#### NOTICE OF PUBLIC MEETING

### CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT BOARD OF DIRECTORS

APRIL 11, 2002 8:30 A.M.

### CLARK COUNTY COMMISSION CHAMBERS 500 SOUTH GRAND CENTRAL PARKWAY LAS VEGAS, NV 89155

#### FOR ADDITIONAL INFORMATION CONTACT:

GALE WM. FRASER, II, P.E., GENERAL MANAGER 600 SOUTH GRAND CENTRAL PARKWAY, SUITE 300 LAS VEGAS, NEVADA 89106 455-3139

TT/TDD: Relay Nevada toll free (800) 326-6868

This meeting has been properly noticed and posted at the following locations:

Regional Flood Control District	Clark County Government Center
600 South Grand Central Parkway	500 South Grand Central Parkway
Las Vegas, Nevada 89106	Las Vegas, Nevada 89155
City of North Las Vegas	City of Las Vegas
2200 Civic Center Drive	400 East Stewart
North Las Vegas, Nevada 89030	Las Vegas, Nevada 89101
City of Boulder City	City of Mesquite
401 California	10 East Mesquite Boulevard
Boulder City, Nevada 89024	Mesquite, Nevada 89027
City of Henderson 240 Water Street Henderson, Nevada 89015	Clark County Regional Flood Control District Worldwide Website www.ccrfcd.org

By: Carolyn Frages

# AGENDA CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT BOARD OF DIRECTORS APRIL 11, 2002 8:30 A.M.

- I. Call to Order / Agenda / Minutes / Reschedule Meeting / Awards
  - 1. Action to call the meeting to order and approve the agenda
  - 2. Action to approve the minutes of the March 14, 2002 meeting
  - 3. Discussion and possible action to reschedule the May 9, 2002 meeting
  - 4. Accept awards for the District's Flood Channel Video Production
- II. Consent Agenda Items #05 through #14 are considered by the Regional Flood Control District Board of Directors to be routine and may be acted upon in one motion. However, the Board may discuss any consent item individually if requested by a Board member or a citizen when the consent agenda is considered for approval. Items considered for approval include the staff recommendation.

#### Administration

- 5. Action to accept the project status reports
- 6. Action to accept the financial reports
- 7. Action to accept the final accounting reports and close out the interlocal contracts for the Freeway Channel North Washington Avenue to Vegas Drive, Washington Avenue I-15 to Martin Luther King and the Ville Drive Flood Control Facilities projects
- 8. Action to receive the second Section 211 reimbursement from the U.S. Army Corps of Engineers on the Tropicana and Flamingo Washes Project
- Action to approve and authorize the Chairman to sign Resolution No. 02-1 to Augment the FY 2001-02 Budget
- 10. Action to approve and authorize the Chairman to sign the consultant contract for the Preparation of Emergency Action Plans
- 11. Action to approve and authorize the Chairman to sign the consultant contract to prepare a Master Plan Update for the City of Boulder City, Nevada

Regional Flood Control District Board of Directors Agenda April 11, 2002 Page 2

#### **Design and Construction**

- 12. Action to approve Change Order No. 1 for construction for Duck Creek Tomiyasu Lane to Topaz Street Clark County
- Action to approve and authorize the Chairman to sign the fifth supplemental interlocal contract for design for the Las Vegas Wash Western Tributary ("A" Channel) - City of North Las Vegas
- 14. Action to approve and authorize the Chairman to sign the replacement interlocal contract for construction for the Red Rock Channel, Naples Branch Flamingo Connector Entity Advance Funding Clark County

#### III. Discussion Items

#### **Design and Construction**

- Action to adopt a Master Plan Change for the Elkhorn Road Channel West City of Las Vegas – THIS IS A PUBLIC HEARING
- 16. "A" Channel Three Bridges Project (Cheyenne Avenue, Las Vegas Boulevard and Carey Avenue) City of North Las Vegas
  - a. Action to accept the project presentation
  - b. Action to amend the Ten-Year Construction Program
  - c. Action to approve and authorize the Chairman to sign the interlocal contract for construction

#### Administration

- 17. Action to adopt the Fiscal Year 2002-03 budget or take action as deemed appropriate
- Evaluate the performance of the General Manager, formulate recommendations on management goals and objectives for 2002-2003; adjust compensation or take action as deemed appropriate

(This item may be closed to the public by action of the Board pursuant to NRS 241.030 in order to consider the professional competence of the General Manager).

Regional Flood Control District Board of Directors Agenda April 11, 2002 Page 3

19. Citizens Participation

No action may be taken upon a matter raised under this item of the agenda until the matter itself has been specifically included on an agenda as an item upon which action may be taken.

### CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT BOARD OF DIRECTORS MARCH 14, 2002 8:30 A.M.

**MEETING NOTICES:** Public Notices of the meeting were posted by Marci Karlstedt of

the Regional Flood Control District at the following locations: Las Vegas City Hall, North Las Vegas City Hall, Clark County Government Center, Henderson City Hall, Boulder City City Hall, Mesquite City Hall, Clark County Regional Flood Control District Offices, and the Clark County Regional Flood Control District

Worldwide Website (www.ccrfcd.org).

**MEMBERS PRESENT:** Larry Brown, Chairman, City of Las Vegas

Cresent Hardy, Vice-Chairman, City of Mesquite

Bryan Nix, City of Boulder City Bruce Woodbury, Clark County Shari Buck, City of North Las Vegas James B. Gibson, City of Henderson Michael Mack, City of Las Vegas

**MEMBERS ABSENT:** Chip Maxfield, Clark County

STAFF: Gale Wm. Fraser, II, General Manager/Chief Engineer

Chris Figgins, Chief Deputy District Attorney

Steve Roberts, Engineering Manager

Jeanine Pitts-Dilworth, Director of Administrative Services

Jill Reilly, Senior Civil Engineer Steve Parrish, Senior Civil Engineer Judy Orr, Principal Management Analyst Joseph Grippaldi, Management Analyst II Deanna Hughes, Management Analyst I

Betty Hollister, Public Information Administrator

Carolyn Frazier, Office Services Manager Jean Bell, Administrative Secretary

INTERESTED PARTIES: Roy Davis, Clark County Public Works

#### I. Call to Order / Agenda / Minutes / Awards

1. Action to call the meeting to order and approve the agenda

Councilman Brown called the meeting to order at 8:50 a.m. in the Clark County Board of Commissioners Chambers, 500 South Grand Central Parkway.

Mayor Gibson moved for approval of the agenda.

**VOTES:** 6 AYES – 0 NAYS

2. Action to approve the minutes of the February 14, 2002 meeting

Councilman Hardy moved for approval of the minutes of the February 14, 2002 meeting.

**VOTES:** 6 AYES – 0 NAYS

3. Accept awards from the International Association of Business Communicators for the District's Communications Program

Betty Hollister, Public Information Administrator, accepted the following awards on behalf of the District:

First Place Bronze Quill

- Total Integrated Communications Program
- The Flood Channel Flood Safety episode, Summer 2001
- Toy Boat Stormwater Public Service Announcement

#### Second Place Award of Excellence

The Flood Channel Washington, D.C. episode, September 2001

Third Place Award of Merit

- 2000-01 Annual Report
- School Curriculum package
- Stormwater website

Councilman Nix also recognized Bryan Gresh of The Gresh Group for his contribution.

#### II. Consent Agenda – Items #04 through #10

#### Administration

- 4. Action to accept the project status reports
- 5. Action to accept the financial reports
- 6. Action to accept the final accounting report and close out the interlocal contract for the Western Tributary Las Vegas Wash (Camino Al Norte to Ann Road) project
- 7. Action to approve the agreement with the Board of Regents of the University & Community College System of Nevada, on behalf of the University of Nevada, Reno, for the project titled "Surficial Geologic Mapping and Piedmont Flood Hazard Assessment in the Ivanpah Valley I-15 Corridor, Clark County, Nevada"

#### **Design and Construction**

- 8. Receive a report on the award of bid for construction for the Meadows Detention Basin Expansion City of Las Vegas
- 9. Receive a report on the award of bid for construction for Ann Road Allen Lane to Rancho Drive City of Las Vegas
- 10. Action to approve and authorize the Chairman to sign the thirteenth supplemental interlocal contract for right-of-way for the Tropicana and Flamingo Washes Project Clark County

Commissioner Woodbury moved for approval of the Consent Agenda.

**VOTES:** 6 AYES – 0 NAYS

#### III. Discussion Items

11. Action to adopt a Master Plan Change for the Lower Blue Diamond Detention Basin - Clark County - THIS IS A PUBLIC HEARING

Councilman Brown opened the Public Hearing at 8:52 a.m.

Roy Davis, Clark County Public Works, made a presentation.

Councilman Brown closed the Public Hearing at 8:55 a.m.

Councilman Nix made a motion to adopt the Master Plan Change for Lower Blue Diamond Detention Basin.

**VOTES:** 6 AYES – 0 NAYS

Councilman Mack arrived at 8:56 a.m.

- 12. Red Rock Channel, Naples Branch Clark County
  - a. Action to accept the project presentation

Roy Davis, Clark County Public Works, made a project presentation.

Commissioner Woodbury moved to accept the project presentation.

**VOTES:** 7 AYES – 0 NAYS

b. Action to amend the Ten-Year Construction Program

Staff recommends approval.

Commissioner Woodbury moved to follow Staff's recommendation.

**VOTES:** 7 AYES – 0 NAYS

c. Action to approve and authorize the Chairman to sign the interlocal contract for construction.

Mr. Fraser stated this request is for \$8.7 million. Funds are not currently available. Staff recommends setting a Priority for Funding with a reimbursement date of November 2005.

Commissioner Woodbury moved to follow Staff's recommendation.

**VOTES:** 7 AYES – 0 NAYS

### 13. Citizens Participation

There was no response to the call for citizens participation.

### **ADJOURNMENT**

The meeting was adjourned at 9:02 a.m.		
Respectfully submitted,	Attest:	,2002
Galewy Frozer, It		
GALE WM. FRASER, II, P.E. General Manager/Chief Engineer	LAWRENCE L. BROWN, III Chairman	

### CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

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SET THE MAY BOARD MEETING DATE

#### **RECOMMENDATION SUMMARY**

STAFF:

Discussion and possible action to reschedule the May 9, 2002 Board meeting.

RFCD AGENDA ITEM #03 DATE: 04/11/02

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

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SET THE MAY BOARD MEETING DATE

#### **PETITIONER:**

GALE WM. FRASER, II, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### RECOMMENDATION OF THE PETITIONER:

DISCUSSION AND POSSIBLE ACTION TO RESCHEDULE THE MAY 9, 2002 BOARD MEETING

#### **FISCAL IMPACT:**

None.

#### **BACKGROUND:**

The regular meeting of the Clark County Regional Flood Control District (RFCD) Board of Directors is currently scheduled for May 9, 2002. The Regional Transportation Commission of Southern Nevada (RTC) is rescheduling their meeting of May 9, 2002 to May 16, 2002.

Historically, the RTC and RFCD have held their meetings on the same day. Therefore, it is recommended that the RFCD Board meeting be rescheduled to May 16, 2002 and held at the Clark County Commission Chambers at 8:30 a.m.

Respectfully submitted,

RFCD AGENDA

ITEM #03

Date: 04/11/02

Gale Wm. Fraser, II, P.E.

General Manager/Chief Engineer

041102 SetBoardDate

### CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

SUBJECT:

ACCEPT AWARDS FOR THE DISTRICT'S FLOOD CHANNEL VIDEO PRODUCTION

#### **RECOMMENDATION SUMMARY**

STAFF:

Accept the awards.

RFCD AGENDA ITEM #04 DATE: 04/11/02

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

SUBJECT:
ACCEPT AWARDS FOR THE DISTRICT'S FLOOD CHANNEL VIDEO PRODUCTION
PETITIONER:
GALE WM. FRASER, II, P.E., GENERAL MANAGER/CHIEF ENGINEER
RECOMMENDATION OF PETITIONER:

#### **FISCAL IMPACT:**

ACCEPT THE AWARDS

None.

#### **BACKGROUND:**

The Regional Flood Control District recently received the following awards for *The Flood Channel*, produced under contract by the The Gresh Group. The awards were presented as part of the 2001 Communicator competition, a national event that drew more than 3,400 entries from 47 states and 11 other countries. Two *Flood Channel* episodes received outstanding commendations for exceeding industry standards in both video production and communication skills.

- The Flood Channel Flood Safety episode received a first place Crystal Award of Excellence.
- The Flood Channel Protecting the Environment episode received a second place Award of Distinction.

Respectfully submitted,

Gale Wm. Fraser, II, P.E.

General Manager/Chief Engineer

RFCD AGENDA ITEM #04

Date: 04/11/02

041102 Awards-item.doc

### **CLARK COUNTY** REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

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PROJECT STATUS REPORTS – MARCH 2002

### RECOMMENDATION SUMMARY

STAFF:

Accept the reports.

RFCD AGENDA ITEM #05 DATE: 04/11/02

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

SUBJECT:	
PROJECT STATUS REPORTS	
PETITIONER:	
GALE WM. FRASER, II, P.E., GENERAL MANAGER/CHIEF ENGINEER	
RECOMMENDATION OF PETITIONER:	
ACCEPT THE REPORTS	

FISCAL IMPACT: None.

#### **BACKGROUND:**

The following Project Status Reports for the month of March 2002 are submitted for your review:

### CURRENT PROJECTS (PROJECT LIST AND BOND PROJECTS)

#### **Page**

1	-	3	Project Charts
4	-	43	Clark County
44	-	76	City of Las Vegas
77	-	89	Henderson
90	-	104	North Las Vegas
105	-	106	Boulder City
107			Mesquite

#### **OTHER PROJECTS OF INTEREST**

#### <u>Page</u>

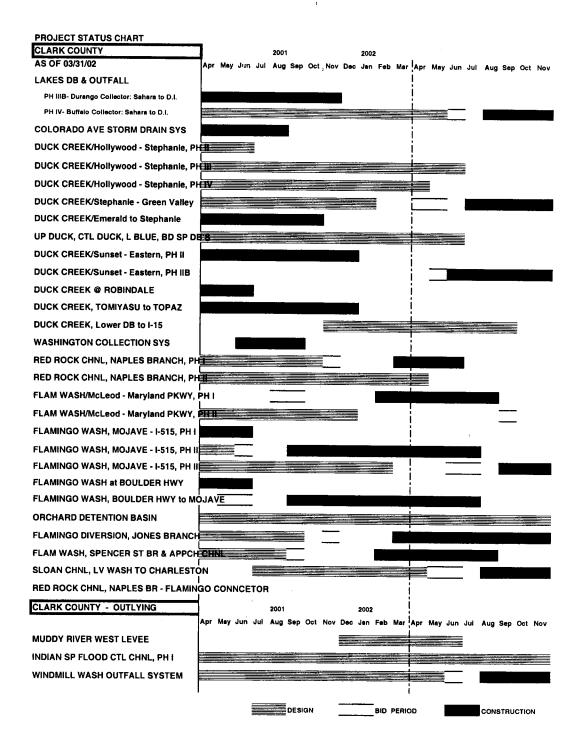
108 - 120 U.S. Army Corps of Engineers
121 - 129 Regional Flood Control District

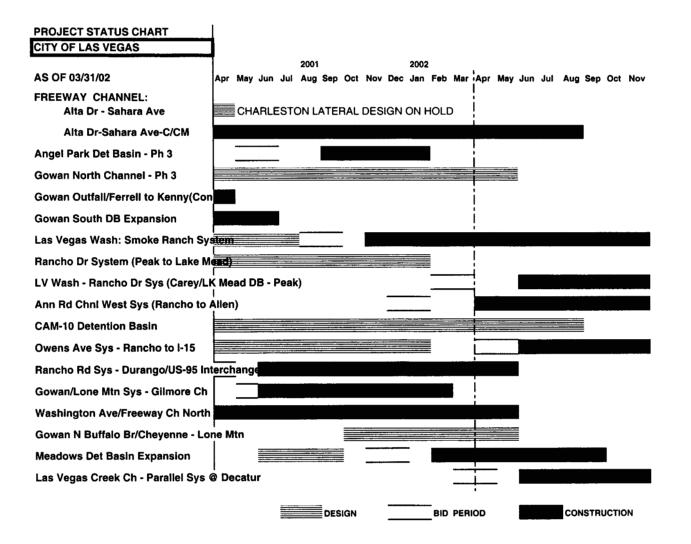
Respectfully submitted,

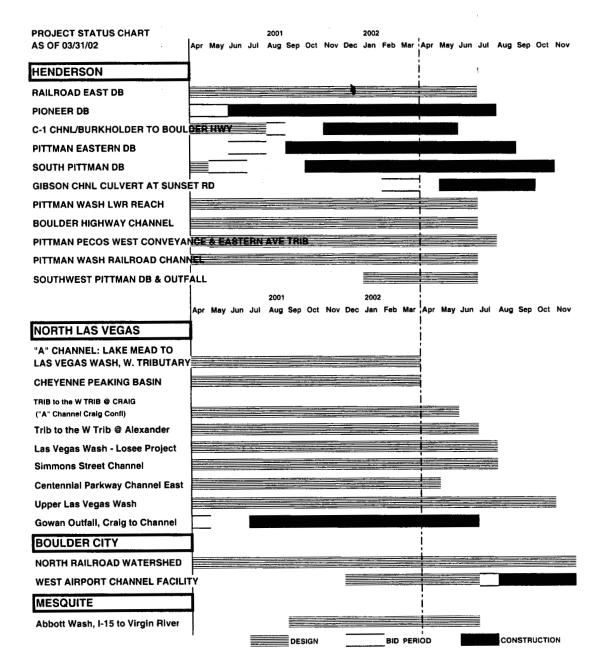
TAC AGENDA	RFCD AGENDA
ITEM#	ITEM # 05
Date:	Date: 04/11/02
CAC AGENDA	
ITEM#	
Date:	

Principal Management Analyst

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Entity: CLARK COU	NTY				Date	Prepared:	03/25/2002
	• • • • • • • • • • • • • • • • • • • •						03/01/2002
Project Title: Desert Inn l	Detention Basin & C	Collection	on System			w Period From: w Period To:	03/31/2002
						act Number:	CLA12C99
Phase: (if applicable)							Non Phase
MPU ID Mile: FLDY000  Description: Construct de			FLMN0000, FL	MS0000			
Date Of Latest Contrac	t: 6/14/2001			Substant	tial Comple	tion Date: 07/22	/2000
<b>Precent Complete:</b>	Design:		100 %		Estimated	Total Cost:	\$5,940,000.00
	Construction:		100 %		Total Con	tract Amount:	\$5,570,000.00
	Other:		0 %		Total Othe	r Funding:	\$0.00
Pre Design:	\$0.0	00 D	esign:		\$0.00	Environmental:	\$0.00
ROW:	\$0.0	00 C	onstruction Mgt:	\$60	50,000.00	Construction:	\$4,910,000.00
Aesthetics/Landscaping:	\$0.0	00 C	LOMR/LOMR:		\$0.00	Other	\$0.00
Schedul	ed Completion Date	e				Actual Completion	n Date
Design:				Design:			04/27/1999
Environmental Documenta	tion Complete:					mentation Complete	e:
Right-of-Way Complete:					Way Compl		
Request Construction Fund	ling:				Construction	Funding:	00/01/1000
Bids Open: Construction Start:				Bids Ope			09/21/1999 10/25/1999
Construction Complete:				Construction Start: Construction Complete:			07/21/2000
Other				Other	non Comple	ie:	07/21/2000
Delay or Problem Areas /	Resolution:						
Work Completed During			tion completed.				
Work to be Completed De Related Contract Number			CI 412C00			<del>-</del>	· · · · · · · · · · · · · · · · · · ·
Related Contract Numbel	is: CLAIZA97, CLF	11 <i>2</i> 1148	, CLA12C99,				,
Contract Manager: Blair	Lacker		Phone: 455-	6331	Consultant	· PRS&I	

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rtity:   CLARK COU	NTY			Date	Prepared:	03/25/2002	
					w Period From:	03/01/2002	
oject Title: Lakes Dete	ntion Basin, Collection	on System, & Outfall			w Period To:	03/31/2002	
					ract Number:	CLA13A97	
-					e: (if applicable)	Non Phase	
MPU ID Mile: FLBF000 FLBF0228, FLBF0278, Fl					BF0047, FLBF007	2, FLBF0152,	
Description: Construct de	-	rm drain on Desert Inn				4//-	
Date Of Latest Contrac	t: 9/14/2000		Substa	ntial Comple	tion Date:		
Precent Complete:	Design:	100 %		Estimated	Total Cost:	\$300,000.00	
	Construction:	100 %		Total Cor	ntract Amount:	\$545,000.00	
	Other:	0 %		Total Othe	er Funding:	\$0.00	
Pre Design:	\$0.0	0 Design:	\$	542,800.00	Environmental:	\$1,200.00	
ROW:	\$1,000.0	0 Construction Mgt	::	\$0.00	Construction:	\$0.00	
Aesthetics/Landscaping:	\$0.0	0 CLOMR/LOMR:		\$0.00	None	\$0.00	
` .	ed Completion Date				Actual Completion		
Design:			Design			07/30/1999	
Environmental Documenta	tion Complete:				mentation Complete	е:	
Right-of-Way Complete:				f-Way Compl			
Request Construction Fund	ling:			t Construction	n Funding:	01/12/2000	
Bids Open:			Bids O			01/12/2000	
Construction Start:			Construction Start: Construction Complete:			02/14/2000 03/15/2001	
Construction Complete: None			None	iction Comple	ete:	03/13/2001	
Delay or Problem Areas /	Resolution:						
Work Completed During Current Month: Construction completed.							
Work to be Completed De	uring Next Month:						
ted Contract Number	rs: CLA13A97, CLA	13B98, CLA13C98,					
Contract Manager: Kathy	Kingston	Phone: 455	-6080	Consultant	t: PDS&J		

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Entity:	CLARK COU	NTY				Date	Prepared:	03/	25/2002
							w Period From:		01/2002
Project Title: Lakes DB Collection System						w Period To:	03/31/2002		
							ract Number:		A13C98
	Phase: (if applicable)							ise 3A	
		2, FLBF0228, FLBI					SM0087, FLSM012	25	
		etention basin and sto	orm d	Irain in Desert Inn a					
	atest Contrac	<del> </del>	<del></del>		Subst	antial Comple			
Precent C	omplete:	Design:		100 %		Estimated	Total Cost:		\$19,015,000.00
		Construction:		100 %		Total Con	tract Amount:		\$18,470,000.00
		Other:		0 %		Total Othe	r Funding:		\$0.00
Pre Design:		\$0.0	00	Design:		\$0.00	Environmental:	]	\$0.00
ROW:		\$0.0	1	Construction Mgt:	\$1	,970,000.00	Construction:		\$16,000,000.00
Aesthetics/L	andscaping:	\$500,000.0	00	CLOMR/LOMR:		\$0.00	None		\$0.00
	Schedul	ed Completion Dat	e				Actual Completion	ı Dat	e
Design:		-			Design	n:			07/30/1999
Environmen	tal Documenta	tion Complete:			Enviro	nmental Docu	mentation Complete	<b>2</b> :	
Right-of-Wa						of-Way Compl			
	nstruction Fund	ling:				st Construction	Funding:		
Bids Open:					Bids C				01/12/2000
Construction					Construction Start:				02/14/2000
Construction None	Complete:				Construction Complete:  None				03/15/2001
	oblem Areas /	Resolution:			TVOIC				
Work Completed During Current Month: Construction completed.									
Work to be	Completed D	uring Next Month:							
Related Con	Related Contract Numbers: CLA13A97, CLA13B98, CLA13C98,								
Contract	onogo Di-	Lookon		DL 457	221	I C	D1 -1 6 X		
CONTRACT IVE	anager: Blair	Lecker		Phone: 455-0	0331	Consultant	: Black & Veatch		

03/29/2002 6

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tity:   CLARK COU	NTY					Prepared:		25/2002
roject Title: Lakes DB	Collection System					ew Period From:	<del>1</del>	01/2002
	<del>-</del>				L	ew Period To:		31/2002
						e: (if applicable)		A13C98 ase 3B
****								1SE 3B
MPU ID Mile: FLBF015						,		
<b>Description:</b> Construct st approximately 160 feet of sanitary sewer in Durango	72" storm drain in Sa	ahara Ave	nue with associate	ciated	drop inlets and	permanent patch for	n size Saha	. Also included is ara Avenue. The 21"
Date Of Latest Contrac	t: 6/8/2000			Sub	stantial Comple	etion Date:		
Precent Complete:	Design:		0 %		Estimated	Total Cost:		\$19,015,000.00
	Construction:	1	00 %		Total Con	ntract Amount:		\$18,470,000.00
	Other:		0 %		Total Oth	er Funding:		\$0.00
Pre Design:	\$0.0	00 Des	ign:		\$0.00	Environmental:		\$0.00
ROW:	\$0.0	00 Con	struction Mgt	:	\$1,970,000.00	Construction:		\$16,000,000.00
Aesthetics/Landscaping:	\$500,000.0	00 CLC	OMR/LOMR:		\$0.00	None		\$0.00
Schedul	ed Completion Date	e			-	Actual Completion	n Dat	e
Design:				Des	ign:			-
Environmental Documenta	tion Complete:					mentation Complete	e:	
Right-of-Way Complete:					ht-of-Way Comp			
Request Construction Fund	ling:				uest Constructio	n Funding:		
Bids Open:					S Open:			09/29/2000
Construction Start:					struction Start:	-4		01/22/2001
Construction Complete: None	<u> </u>			Con Nor	struction Comple	eie:		11/08/2001
110116		<u> </u>	i	INOT				
Delay or Problem Areas /	Resolution: Wells	Cargo has	filed a claim	again	st Nevada Power	for delays. Nevada	a Pow	ver denied the claim.
Work Completed During	Current Month: Co	onstructio	on completed.					
Work to be Completed D	uring Next Month:		77.24.00					
ted Contract Number	rs: CLA13A97, CLA	A13B98, C	CLA13C98,					

Contract Manager: Blair Lecker

03/29/2002

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Phone: 455-6331 Consultant: PBS&J

Entity:   CLARK COU	NTY				Date 1	Prepared:	03/25/200	)2 /
	. n . c		0.0.01			w Period From:	03/01/200	)2
Project Title: Lakes Deter	ntion Basin, Collecti	on S	ystem, & Outfall			w Period To:	03/31/200	)2
					Contr	act Number:	CLA13A9	97
					Phase	: (if applicable)	Phase 4	
MPU ID Mile: FLBF000 FLBF0228, FLBF0278, FI	LDI0000, FLDI0050	), FL	SM0000, FLSM008	87,	FLSM0125			
Description: Construct stollaterals.	orm drain in Buffalo	Driv	ve from Desert Inn	to I	Laredo. RCP rangin	g in size from 96-ii	nch RCP to	18-inch
<b>Date Of Latest Contrac</b>	t: 9/14/2000			S	ubstantial Comple	tion Date:		
Precent Complete:	Design:		90 %		Estimated	Total Cost:	\$2	,400,000.00
	Construction:		0 %		Total Con	tract Amount:	9	\$545,000.00
	Other:		0 %		Total Othe	r Funding:		\$0.00
Pre Design:	\$0.0	00	Design:		\$542,800.00	Environmental:		\$1,200.00
ROW:	\$1,000.0	00	Construction Mgt	: _	\$0.00	Construction:		\$0.00
Aesthetics/Landscaping:	\$0.0	00	CLOMR/LOMR:		\$0.00	None		\$0.00
Schedul	ed Completion Dat	e				Actual Completion	) Date	
Design:		05	/01/2002		esign:			
Environmental Documenta	tion Complete:				nvironmental Docu		e:	
Right-of-Way Complete:			/01/2002		ight-of-Way Compl			
Request Construction Fund	ling:		/15/2002		equest Construction	Funding:		
Bids Open:			/18/2002		ids Open:			
Construction Start:			/03/2002 /05/2003		onstruction Start:		<u> </u>	
Construction Complete: None		00/	/05/2003		onstruction Comple one	ite:		
Delay or Problem Areas / Work Completed During		Revie	wing 90% plans.					
Work to be Completed Do 10-year storm drain size an					ο plans. Recalculate	÷	N 300 11 - 14 P	
Related Contract Number	rs: CLA13A97, CL	A13E	398, CLA13C98,					

Phone: 455-6080 Consultant: PBS&J

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Contract Manager: Kathy Kingston

ntity: CLARK COU	NTY	-			Prepared:	03/25/2002
rroject Title: Lower Ducl	k Creek Detention Bas	in & Outfall Channe	el		w Period From:	03/01/2002
					w Period To:	03/31/2002
					ract Number:	CLA08C98
				Phase	: (if applicable)	Non Phase
MPU ID Mile: DCWA11	69, DCWA1216					
Description: Construct de	tention basin.					
Date Of Latest Contrac	t: 6/14/2001		Su	ıbstantial Comple	tion Date:	
Precent Complete:	Design:	100 %		Estimated	Total Cost:	\$20,644,271.00
	Construction:	100 %		Total Cor	tract Amount:	\$13,700,000.00
	Other:	0 %		Total Othe	r Funding:	\$0.00
Pre Design:	\$0.00	Design:		\$0.00	Environmental:	\$0.00
ROW:	\$0.00	Construction Mg	gt:	\$1,574,800.00	Construction:	\$12,125,200.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR	.:	\$0.00	None	\$0.00
Schedul	ed Completion Date				Actual Completion	n Date
Design:	· · · · · · · · · · · · · · · · · · ·		De	esign:		04/01/1999
Environmental Documenta	tion Complete:				mentation Complete	· ·
Right-of-Way Complete:				ght-of-Way Compl		
Request Construction Fund	ling:			equest Construction		
Bids Open:				ds Open:		08/17/1999
Construction Start:				onstruction Start:		10/18/1999
Construction Complete:				onstruction Comple	ete:	08/14/2000
None			No	one		
Delay or Problem Areas /	Resolution:					
Work Completed During	Current Month: Con	struction completed				
Work to be Completed D	uring Next Month:					
ited Contract Number	rs: CLA08A92, CLA0	8B93, CLA08C98, 0	CLA0	08D01, CLA08E01	,	
Contract Manager: Blair	Lecker	Phone: 45	5-633	1 Consultant	t: Louis Berger Gro	pup

9 03/29/2002

Contract Manager: Blair Lecker

E-Man CI ARK COM	MTV				Τ	n -	02/05/0202
Entity: CLARK COU	NIY					Prepared:	03/25/2002
Project Title: Durango Co	ollector (Twain to	Hacie	nda)			w Period From:	03/01/2002
						w Period To:	03/31/2002
						ract Number:	CLA09B99
	··				Phase	: (if applicable)	Non Phase
MPU ID Mile: FLDR000  Description: Construct flor							
Date Of Latest Contrac				Subst	antial Comple	tion Date: 01/04	/2001
	i		1	Subst			
Precent Complete:	Design:		100 %			Total Cost:	\$10,514,500.00
	Construction:		100 %			tract Amount:	\$10,126,500.00
	Other:		0 %			r Funding:	\$0.00
Pre Design:		0.00	Design:		\$0.00	Environmental:	\$0.00
ROW:		0.00	Construction Mg		,116,500.00	Construction:	\$9,010,000.00
Aesthetics/Landscaping:	\$	0.00	CLOMR/LOMR		\$0.00	None	\$0.00
Schedul	ed Completion D	ate				Actual Completion	n Date
Design:				Design		· · · · · · · · · · · · · · · · · · ·	06/01/1999
Environmental Documenta	tion Complete:					mentation Complete	e:
Right-of-Way Complete:		ļ			of-Way Compl		
Request Construction Fund	ing:				st Construction	Funding:	07/11/11000
Bids Open:				Bids C			07/14/1999
Construction Start:		<b>-</b>			ruction Start:	<del></del>	01/03/2000
Construction Complete: None		+		None	ruction Comple	ete:	01/04/2001
Delay or Problem Areas /	Resolution: TAI	3 filed	a claim on Nevada		elay. Nevada	Power denied claim	n. Received a Claim of
Entitlement from TAB on or Waiting for TAB response.							
Work Completed During	Current Month	Const	ruction completed.				
Work to be Completed Do	uring Next Mon	h:	•				
Related Contract Number	rs: CLA09A97, C	LA09I	399,				
			****		·		
Contract Manager: Blair	Lecker		Phone: 455	5-6331	Consultant	t: VTN Nevada	

03/29/2002 10

CLARK COL	NITV					D	024	25/2002
ntity:   CLARK COU	NIX					Prepared:		25/2002
roject Title: Colorado A	venue Storm Drain	Syste	em			ew Period From: ew Period To:		01/2002
		-					1	/31/2002
						ract Number: e: (if applicable)		A15B99 n Phase
							NO	n Phase
MPU ID Mile: LVAR00								
<b>Description:</b> Construction Boulevard, US 95 to Las V							e Stre	eet, and Lamb
Date Of Latest Contrac	t: 10/11/2001			Substa	ntial Comple	etion Date: 05/26	/200	l
Precent Complete:	Design:		100 %		Estimated	Total Cost:		\$15,480,000.00
	Construction:		100 %		Total Co	ntract Amount:		\$15,560,000.00
	Other:		0 %		Total Other	er Funding:		\$0.00
Pre Design:	\$0.	.00	Design:	_	300,000.00	Environmental:		\$0.00
ROW:	\$0.	.00	Construction Mgt:	\$1,	900,000.00	Construction:		\$13,360,000.00
Aesthetics/Landscaping:	\$0.	.00	CLOMR/LOMR:		\$0.00	None		\$0.00
`.	ed Completion Da	te				Actual Completion	n Dat	
Design:				Design				09/30/1999
Environmental Documenta	ition Complete:					mentation Complete	e:	
Right-of-Way Complete:	1:				of-Way Comp			
Request Construction Fund Bids Open:	ııng:			Bids O	t Construction	n Funding.		12/28/1999
Construction Start:					pen: action Start:			05/01/2000
Construction Start:  Construction Complete:					ection Comple	oto:		08/06/2001
None None				None	ction Compi	ote.		06/00/2001
Delay or Problem Areas	Resolution:							
Work Completed During	Current Month:	Const	ruction completed.					
Work to be Completed D	uring Next Month	:						
nted Contract Numbe	rs: CLA15A97, CL	A15E	399,					
Contract Manager: Wone	dra/Mamer		Phone: 455-	6330	Consultan	t: CH2M Hill		

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03/29/2002

Entity: (	Clark County					Date	Prepared:	03/2	29/2002
<u> </u>	<u> </u>	. Hollywood Dl. 4	Car	nhania Straat			w Period From:		01/2002
rroject Hill	:: Duck Creek	t, Hollywood Blvd to	sie	рнаше эктеет		Revie	w Period To:	03/3	31/2002
						Cont	ract Number:	CL	A14D99
	····					Phase	: (if applicable)	Pha	se 2
	le: DCWA00, PTDC0000,	000, DCWA0168, DC PTDC0013	CW A	A0169, DCWA0203.	, Γ	OCWA0248, DCWA	A0249, DCWA0250	), DC	WA0251,
Boulder High	way, with bri	oncrete lined trapezoion dges at Boulder High Il Road to its confluen	ıway	y. Construct rectang	gula	ar concrete channel	60 feet wide and 9	feet d	eep on Pitman
Date Of La	atest Contrac	t: 07/12/2001			S	ubstantial Comple	tion Date:		
Precent Co	omplete:	Design:		90 %		Estimated	Total Cost:		\$0.00
		Construction:		0 %		Total Con	tract Amount:		\$1,290,500.00
		Other:		0 %		Total Other	r Funding:	$\Box$	\$0.00
Pre Design:	-	\$0.0		Design:		\$1,215,000.00	Environmental:		\$75,500.00
ROW:		\$0.0		Construction Mgt:		\$0.00	Construction:		\$0.00
Aesthetics/L	andscaping:	\$0.0	0	CLOMR/LOMR:		\$0.00	None		\$0.00
	Schedul	ed Completion Date	:				Actual Completion	n Date	·
Design:			06/	/01/2001	D	esign:		Ī	
Environment	al Documenta	tion Complete:			Ē	nvironmental Docu	mentation Complete	3:	
Right-of-Wa						ight-of-Way Compl			
	struction Fund	ling:				equest Construction	Funding:		
Bids Open:						ids Open:			
Construction						onstruction Start:			
Construction None	Complete:					onstruction Comple	ne:		
	hlom A /	Resolution: RFCD	£						
Delay Of FTC	, місін А1 <b>С</b> 45 /	According APCD	iuiiC	mig sencunica for sp	<b>μ1</b> 1	ngsundici 2003.			
Work Comp	oleted During	Current Month: Go	C W	'allace will review co	on	nments and final pla	ns.		
Work to be	Completed D	uring Next Month:	Fina	al plans. plans will b	эe	held until funding is	s available.		
	tract Number	rs: CLA14A97, CLA CLA14K02	.14E	399, CLA14C99, CL	_A	14D99, CLA14E99	, CLA14F00, CLA	14G00	), CLA14H00,

**Phone:** 455-6074

Consultant: GC Wallace

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Contract Manager: Ray Kilmer

						T I			
tity:	Clark County						Prepared:		9/2002
-oject Ti	tle: Duck Creek	, Hollywood Blvd	to Ste	phanie Street			ew Period From:		1/2002
		, , , , , , , , , , , , , , , , , , , ,					ew Period To:		1/2002
							ract Number:		14D99
						Phas	e: (if applicable)	Phas	e 3
DCWA033	37, PTDC0000, 1	PTDC0013					A0249, DCWA0250		
							es and 9 feet deep fr		st of Boulder
	Broadbend Boot to Broadbent	ulevard, with a brid	lge at	Broadbent Bouleva	rd. Con	struct spill w	ay into Wetlands Pa	rk.	
Date Of	Latest Contrac	t: 07/12/2001			Substa	ntial Compl	etion Date:		
Precent (	Complete:	Design:		30 %		Estimated	Total Cost:		\$0.00
		Construction:		0 %		Total Co	ntract Amount:		\$1,290,500.00
		Other:		0 %		Total Oth	er Funding:		\$0.00
Pre Design	1:	\$0	.00	Design:	\$1,	215,000.00	Environmental:		\$75,500.00
ROW:		\$0	.00	Construction Mgt:		\$0.00	Construction:		\$0.00
Aesthetics/	Landscaping:	\$0	.00	CLOMR/LOMR:		\$0.00	None		\$0.00
, — —									
<b>)</b>	Schedule	ed Completion Da	te				Actual Completion	Date	
Design:			03/	/01/2002	Design				
	ntal Documenta	tion Complete:					mentation Complete	:	4.
	Vay Complete:		<u> </u>			f-Way Comp			
	onstruction Fund	ling:				t Constructio	n Funding:		
Bids Open Construction					Bids O	pen: action Start:		_	
	on Start:					iction Start:	ete:		
None	on Complete.		-		None	iction Compi	cie.		
Delay or P	roblem Areas /	Resolution: This	phase	on-hold. Design or	this pha	ase will resum	ne.		
Work Con	npleted During	Current Month:							
Work to b	e Completed D	uring Next Month	ı <b>:</b>						
ı	ontract Number K, CLA14JXX, C		.A14E	399, CLA14C99, CI	LA14D9	9, CLA14E99	9, CLA14F00, CLA	14G00,	, CLA14H00,
		Kilmer		<b>Phone:</b> 455-			t: GC Wallace		

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Entity: Clark County						Prepared:	03/29/2002
Project Title: Duck Creek	Hollywood Blyd to	Stepha	anie Street			w Period From:	03/01/2002
Troject Title: Duck Creek	, Hony wood Divd it	осери	aine street			w Period To:	03/31/2002
						ract Number:	CLA14D99
					Phase	e: (if applicable)	Phase 4
MPU ID Mile: DCWA00 DCWA0337, PTDC0000,		CWA01	169, DCWA020	03, DCWA	0248, DCW	A0249, DCWA0250	), DCWA0251,
Description: Design drop	structure at I-515.						
Date Of Latest Contrac	t: 07/12/2001			Substa	ntial Comple	tion Date:	
Precent Complete:	Design:		90 %			Total Cost:	\$0.00
	Construction:		0 %		Total Cor	ntract Amount:	\$1,290,500.00
	Other:		0 %		Total Othe	er Funding:	\$0.00
Pre Design:	\$0.0	_	esign:	<del></del>	215,000.00	Environmental:	\$75,500.00
ROW:	\$0.0		Construction Mg		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.0	)0 C	LOMR/LOMR	:	\$0.00	None	\$0.00
Schedul	ed Completion Date	e				Actual Completion	n Date
Design:		02/11	/2002	Design:			
Environmental Documenta	tion Complete:					mentation Complete	à:
Right-of-Way Complete:					f-Way Comp		
Request Construction Fund	ling:				Construction	n Funding:	
Bids Open:				Bids Op			
Construction Start:				1	ction Start:		
Construction Complete:				·	ction Comple	ete:	
None  Delay or Problem Areas /	Pagalutian Praire	haa ha		None design too	ls Compulsor	t will got grade line	from drop structure to
Stephanie Street.	Resolution: Project	nas be	come a priority	design tas	k. Consultan	it will set grade fille	nom drop saucture to
Work Completed During	Current Month: R	eceived	l NDOT encroa	chment pe	rmit. Bid pro	oject.	
Work to be Completed D	uring Next Month:						
Related Contract Number CLA14IXX, CLA14JXX, (		A14B99	), CLA14C99, (	CLA14D99	), CLA14E99	, CLA14F00, CLA	14G00, CLA14H00,
Contract Manager: Ray I	Cilmer		Phone: 45	5-6074	Consultan	t: GC Wallace	

ntity: CLARK COU	NTY				Date	Prepared:	03/26/2002
rainet Titler Duck Crael	Stanbania St to Co		ew Period From:	03/01/2002			
x-roject Title: Duck Creek	c, Stephanie St to Gr	een va	illey PKW I		Revie	ew Period To:	03/31/2002
					Cont	ract Number:	CLA14E99
					Phas	e: (if applicable)	Non Phase
MPU ID Mile: DC95000 DCWA0471, DCWA0508  Description: Construct U with inlet and outlet facility	S, DCWA0519, DCW	/A0520	0				
Date Of Latest Contrac	:t: 9/9/1999			Substa	ntial Comple	etion Date:	
Precent Complete:	Design:		100 %		Estimated	Total Cost:	\$458,000.00
	Construction:	$\neg \uparrow$	0 %		Total Cor	ntract Amount:	\$488,000.00
	Other:		0 %		Total Oth	er Funding:	\$0.00
Pre Design:	\$0.0	00 [1	Design:	\$	468,000.00	Environmental:	\$0.00
ROW:	\$20,000.0	00 (	Construction Mgt:		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.0	00 0	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedul	ed Completion Date	e				Actual Completion	n Date
Design:	i			Design:	,		01/10/2002
Environmental Documenta	tion Complete:					mentation Complete	
Right-of-Way Complete:					f-Way Comp		01/10/2002
Request Construction Fund	ding:		1/2002		Construction	n Funding:	
Bids Open:			1/2002	Bids Op			
Construction Start:			1/2002 1/2003		ction Start:		
Construction Complete: None		04/01	1/2003	None	ction Comple	ete:	
Delay or Problem Areas /	Resolution: Nevada	a Powe	er Company ROW	; revised	hydrology; 1	funding.	
Work Completed During	Current Month: Ir	adver	tisement for bids.				
Work to be Completed D	uring Next Month:	Open	bids.				
nted Contract Number		A14B99	9, CLA14C99, CI	LA14D99	), CLA14E99	), CLA14F00, CLA	14G00, CLA14H00,
·····							
Contract Manager: Ken l			Phone: 455-		Consultan		

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Entity: CLARK COUR	NTY				Date	Prepared:	03/25/2002
		. ~		-		w Period From:	03/01/2002
Project Title: Duck Creek	, Emerald Avenue	e to Ste	phanie St			w Period To:	03/31/2002
					Contr	act Number:	CLA14F00
					Phase	: (if applicable)	Phase 1
MPU ID Mile: DCWA02  Description: Construct co Emerald, with a bridge at S	ncrete lined trape.	zoidal	channel 60 feet bot	om wi	de 2:1 side slope:	s, and 9 feet deep fi	rom Stephanie Street to
Date Of Latest Contract	t: 1/11/2001			Sub	stantial Comple	tion Date: 10/19	/2001
Precent Complete:	Design:		100 %			Total Cost:	\$6,905,000.00
	Construction:		100 %		Total Con	tract Amount:	\$6,905,000.00
	Other:		0 %		Total Othe	r Funding:	\$0.00
Pre Design:	\$	0.00	Design:		\$0.00	Environmental:	\$141,200.00
ROW:	\$	0.00	Construction Mgt	:	\$905,000.00	Construction:	\$5,858,800.00
Aesthetics/Landscaping:	\$	0.00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedul	ed Completion D	ate				Actual Completion	n Date
Design:				Desi			07/15/2000
Environmental Documenta	tion Complete:					mentation Complete	e:
Right-of-Way Complete: Request Construction Fund	lina.				nt-of-Way Compluest Construction		
Bids Open:	iing:				Open:	runding:	09/21/2000
Construction Start:					struction Start:		12/01/2000
Construction Complete:		+			struction Comple	te:	10/19/2001
None				Non			
Delay or Problem Areas /	Resolution:						
Work Completed During	Current Month	: Const	ruction completed.				<u></u>
Work to be Completed D	uring Next Mont	t <b>h:</b>					
Related Contract Number CLA14IXX, CLA14JXX, C		LA14I	399, CLA14C99, C	LA14	D99, CLA14E99	, CLA14F00, CLA	14G00, CLA14H00,
Contract Manager: Wond	lra/Mamer		Phone: 455	-6330	Consultant	: Louis Berger	

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ntity:   CLARK COU	NTY			Date	Prepared:	03/26/2002
Socioet Title: Une Duck C	The Chal Durale Che I was I	Olus Diamond & Dia	4 C (DOW		w Period From:	03/01/2002
Toject Title: Upr Duck C	K, CHI DUCK CK, LWI I	olue Diamona & Bir	a sp/kOw	Revie	w Period To:	03/31/2002
					ract Number:	CLA16A98
				Phase	: (if applicable)	Non Phase
MPU ID Mile: DCBD028  Description: Determine ri						
Description. Determine in	gin-or-way needed for	mood control detenti	on dasms.			
Date Of Latest Contrac	t: 2/14/2002		Substantia	Comple	tion Date:	
Precent Complete:	Design:	0 %	E	stimated	Total Cost:	\$2,245,000.00
	Construction:	0 %	Т	otal Con	tract Amount:	\$1,575,000.00
	Other:	100 %	Т	otal Othe	r Funding:	\$0.00
Pre Design:	\$0.00	Design:		\$0.00	Environmental:	\$20,000.00
ROW:	\$1,555,000.00	Construction Mgt	:	\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	<del>                                     </del>	\$0.00	None	\$0.00
, -						
<u> </u>	ed Completion Date				Actual Completion	ı Date
Design:			Design:			
Environmental Documenta	tion Complete: 04	4/30/2002			mentation Complete	<b>:</b> :
Right-of-Way Complete: Request Construction Fund	lina		Right-of-Ware			
Bids Open:	iing.		Bids Open:	nstruction	runding:	
Construction Start:			Construction	n Start:		
Construction Complete:			Construction		ete:	
None			None	Сотріс		
Delay or Problem Areas /	Resolution:					
Work Completed During	Current Month: Prese	ent Master Plan chan	ge to RFCD.			
Work to be Completed D	uring Next Month: Pro	epare supplemental c	contract and b	egin Low	er Blue Diamond D	etention Basin design.
ited Contract Number	rs: CLA16A98, CLA16	B00,				
Contract Manager: Roy I	Davis	Phone: 455	-6075   <b>C</b> o	onsultant	: Montgomery Wat	son

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Contract Manager: Roy Davis

Entity:   CLARK COU	NTY				Date	Prepared:	03/25/2002
Project Title: Duck Creel	Curset Pond to	Easter	Ava			w Period From:	03/01/2002
rioject fille: Duck Cleek	t, Sunset Road to	Easterr	IAVE			w Period To:	03/31/2002
						ract Number:	CLA14C99
					Phase	: (if applicable)	Phase 2
MPU ID Mile: DCWA06 DCWA0696, DCWA0699 DCWA0786, DCWA0814 DCWA0847, DCWA0848	o, DCWA0702, D l, DCWA0815, D l, DCWA0849	CWA0 CWA0	762, DCWA0763, I 824, DCWA0825, I	DCW DCW	7A0767, DCWA07 7A0840, DCWA08	768, DCWA0772, I 341, DCWA0845, I	OCWA0785, OCWA0846,
Description: Construct co oridges at Vista del Sol and		ar chanr	nel with /5 feet righ	t-01-	way between UPR	R Boulder Branch	and Tomiyasu, with
Date Of Latest Contrac	et: 1/13/2000			Su	bstantial Comple	tion Date: 12/04	/2001
Precent Complete:	Design:		100 %		Estimated	Total Cost:	\$3,000,000.00
	Construction:		0 %		Total Cor	tract Amount:	\$300,000.00
	Other:		0 %		Total Othe	r Funding:	\$0.00
Pre Design:		\$0.00	Design:		\$299,000.00	Environmental:	\$1,000.00
ROW: \$0.00 Construction				gt: \$0.00 Constru		Construction:	\$0.00
Aesthetics/Landscaping:		\$0.00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedul	ed Completion I	Date				Actual Completion	n Date
Design:		T.		De	sign:		12/18/2000
Environmental Documenta	tion Complete:					mentation Complet	e: 11/01/2000
Right-of-Way Complete:	<del>`</del>				ht-of-Way Comp		
Request Construction Fund	ding:			Re	quest Construction	n Funding:	11/09/2001
Bids Open:					ds Open:	<u> </u>	01/18/2001
Construction Start:					nstruction Start:		04/01/2001
Construction Complete:				Co	nstruction Comple	ete:	12/04/2001
None				No			
Delay or Problem Areas		n: Desig	n completed.				
Work to be Completed D	ouring Next Mon	nth:					

Contract Manager: Bill Pennington Phone: 455-6069 Consultant: R2H

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tity: CLARK COUNTY				Prepared:	03/25/2002		
		w Period From:	03/01/2002				
⊶oject Title: Duck Creek	i, Sunset Road to Easte	ern Ave		w Period To:	03/31/2002		
				ract Number:	CLA14C99		
		: (if applicable)	Phase 2B				
MPU ID Mile: DCWA06	15 DONIA 0 (5 1 DO)	11.0050 DGW1.000			<u> </u>		
DCWA0696, DCWA0699 DCWA0786, DCWA0814 DCWA0847, DCWA0848 Description: Construct co	, DCWA0702, DCWA , DCWA0815, DCWA , DCWA0849	A0762, DCWA0763, I A0824, DCWA0825, I	DCWA0767, DCWA07 DCWA0840, DCWA08	768, DCWA0772, I 341, DCWA0845, I	OCWA0785, OCWA0846,		
Date Of Latest Contract: 1/13/2000			Substantial Completion Date:				
<b>Precent Complete:</b>	Design:	95 %	Estimated Total Cost:  Total Contract Amount:		\$0.00		
	Construction:	0 %			\$300,000.00		
	Other:	0 %	Total Other Funding:		\$0.00		
Pre Design:	\$0.00	Design:	\$299,000.00	Environmental:	\$1,000.00		
ROW:	\$0.00	l	: \$0.00	Construction:	\$0.00		
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$0.00	None	\$0.00		
Schedule	ed Completion Date			Actual Completion	n Date		
Design:		04/15/2002	Design:				
Environmental Documentation Complete:			Environmental Documentation Comple		e: 11/01/2000		
Right-of-Way Complete:			Right-of-Way Compl				
Request Construction Funding:			Request Construction				
Bids Open:		05/01/2002	Bids Open:				
Construction Start:		06/01/2002	Construction Start:				
Construction Complete: None		11/01/2002	Construction Complete: None				
Delay or Problem Areas /	Resolution:						
Work Completed During	Current Month: Me	t with RFCD to consid	der alternative design.		······		
Work to be Completed D	uring Next Month: If	funding is available,	complete drawings and	l advertise for bids.			
ted Contract Number		4B99, CLA14C99, C	LA14D99, CLA14E99	, CLA14F00, CLA	14G00, CLA14H00,		

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				<del></del>		
Entity: CLARK COUNTY					Prepared:	03/25/2002
Project Title: Duck Creek at Robindale Road				w Period From:	03/01/2002	
l rojece rine, 2 den erec.	at Itoomaalo Itoua				w Period To:	03/31/2002
					ract Number:	CLA14G00
			· · · · · · · · · · · · · · · · · · ·	Phase	e: (if applicable)	Phase 1
MPU ID Mile: DCWA09	065					
Description: Replacemen	t of Duck Creek cross	ing at Robindale Road	with six 14	X 6 feet R	CBs, 180 CD.	
		· · · · · · · · · · · · · · · · · · ·				
Date Of Latest Contract: 3/8/2001			Substantia			
Precent Complete:	Design:	100 %	% E		Total Cost:	\$1,130,000.00
	Construction:	100 %		Total Cor	ntract Amount:	\$1,130,000.00
	Other:	0 %		Total Other	er Funding:	\$99,889.74
Pre Design:	\$0.00	Design:		\$0.00	Environmental:	\$0.00
ROW:	\$0.00		\$130	0.000,00	Construction:	\$1,000,000.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedul	ed Completion Date			-	Actual Completion	n Date
Design:			Design:			08/15/2000
Environmental Documenta	tion Complete:				mentation Complete	e:
Right-of-Way Complete:			Right-of-W			
Request Construction Fund	ling:		Request Co		n Funding:	00/07/0000
Bids Open: Construction Start:			Bids Open Construction			09/27/2000 12/11/2000
Construction Complete:					oto:	06/22/2001
Construction Complete: Construction Complete: 06/22/200 None None						00/22/2001
Delay or Problem Areas /	Resolution:				-	
Work Completed During	Current Month: Co	nstruction completed.				
Work to be Completed D	uring Next Month:					
Related Contract Number CLA14IXX, CLA14JXX, C		14B99, CLA14C99, C	LA14D99, C	CLA14E99	, CLA14F00, CLA	14G00, CLA14H00,

Phone: 455-6046 Consultant: CCPW

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Contract Manager: Bruce Torrey

atity:   CLARK COU	ntity: CLARK COUNTY				03/25/2002		
				Prepared: ew Period From:	03/01/2002		
roject Title: Duck Creek, Tomiyasu Lane to Topaz St				ew Period To:	03/31/2002		
			ract Number:	CLA14H00			
			e: (if applicable)	Non Phase			
MPU ID Mile: DCWA0  Description: Construct 2  Mira Vista Street and Vist	,400 feet of rectangular	channel, 50 to 60 fee	t wide, and 7 to 9 feet	deep. Concrete pos	st tensioned bridges at		
CCPW bid 4778-00 w/Cr		ete slope paving, tem	oving and replacing si	rreet improvements.			
Date Of Latest Contract: 4/12/2001			Substantial Completion Date: 12/04/2001				
Precent Complete:	Design:	100 %	Estimated	\$3,650,000.00			
	Construction:	100 %	Total Cor	\$3,650,000.00			
	Other:	0 %	Total Other Funding:		\$0.00		
Pre Design:	\$0.00	Design:	\$0.00	Environmental:	\$0.00		
ROW:	\$0.00	Construction Mgt:	\$450,000.00	Construction:	\$3,200,000.00		
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$0.00	None	\$0.00		
Schedu	led Completion Date			Actual Completion	n Date		
Design:			Design:		12/15/2000		
Environmental Documentation Complete:			Environmental Documentation Complete		e:		
Right-of-Way Complete:			Right-of-Way Complete:				
Request Construction Fun	ding:		Request Construction	n Funding:	01/18/2001		
Bids Open: Construction Start:			Bids Open: Construction Start:		03/01/2001		
Construction Start: Construction Complete:			Construction Complete:		12/04/2001		
None			None None		1210-112001		
Work Completed During	g Current Month: Final	pay estimate and ch	ange order; close out p	project. Waiting on	change order to		
Work to be Completed I	Ouring Next Month:						
stad Continuet Name	arc: CI A14A07 CI A14	R00 CI A14C00 CI	A14D00 CLA14E00	CLA14E00 CLA	14G00 CI A14H00		
nted Contract Number	ers: CLA14A97, CLA14 CLA14K02,	B99, CLA14C99, CI	LA14D99, CLA14E99	), CLA14F00, CLA	14G00, CLA14H00,		

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Entity:   CLARK COU!	NTY	03/26/2002			
Project Title: Duck Creek, Lower Detention Basin to I-15				Prepared: ew Period From:	03/01/2002
Project Title: Duck Creek	, Lower Detention Basi	n to 1-15	Revie	w Period To:	03/31/2002
			Cont	ract Number:	CLA08D01
			Phase	e: (if applicable)	Non Phase
MPU ID Mile: BD010000 DCWA1435 Description: Design of ch		12, DC WAI241, DC	.waisso, DC waiss	6, DC WAI302, DC	WAIS76, DC WAI429
Date Of Latest Contrac	<b>t:</b> 11/8/2001		Substantial Comple	etion Date:	
Precent Complete:	Design:	1 %	Estimated	Total Cost:	\$0.00
	Construction:	0 %	Total Cor	ntract Amount:	\$600,000.00
	Other:	0 %	Total Othe	r Funding:	\$0.00
Pre Design:	\$0.00	Design:	\$555,000.00	Environmental:	\$20,000.00
ROW:	\$25,000.00	Construction Mgt:	\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$0.00	None	\$0.00
Schedule	ed Completion Date			Actual Completion	n Date
Design:	08	3/01/2002	Design:		
Environmental Documenta		3/01/2002	Environmental Docu	e:	
Right-of-Way Complete:		0/01/2002	Right-of-Way Complete:		
Request Construction Fund	ling: 12	2/01/2002	Request Construction	n Funding:	
Bids Open:			Bids Open:		
Construction Start:			Construction Start:	-4	
Construction Complete: None			Construction Comple None	ete:	
Delay or Problem Areas / Work Completed During oreliminary channel alignm	Current Month: Coor		•	_	nd Interstate 15. Develo
Work to be Completed Delesign, and environmental	_	ect alignment, prepa	re right-of-way docum	nents, meet with pro	perty owners, continue

				<del></del>		<b>,</b>	
ntity:   CLARK COU	NTY			Date	Prepared:	03/25/20	02
roject Title: Washington	n Collection System			Revie	w Period From:	03/01/20	02
Troject Title. Washington	i Conection System			Revie	ew Period To:	03/31/20	02
				Cont	ract Number:	CLA20A	99
				Phase	e: (if applicable)	Non Phas	se
MPU ID Mile: SLER056  Description: Construct un		in Mountridge Street	, consisting of S	5 X 4 fe	eet RCB from Eastr	idge to Hol	lywood.
Date Of Latest Contrac	et: 8/12/1999		Substantial (	Comple	etion Date:		
Precent Complete:	Design:	100 %	Est	imated	Total Cost:		\$0.00
	Construction:	0 %	Tot	tal Cor	ntract Amount:		\$49,000.00
	Other:	0 %	Tot	tal Othe	er Funding:		\$0.00
Pre Design:	\$0.00	Design:	\$49,00	****	Environmental:		\$0.00
ROW:	\$0.00	Construction Mgt		0.00	Construction:	<del>-</del>	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:		0.00	None		\$0.00
Schedul	ed Completion Date				Actual Completion	n Date	
Design:			Design:			1 05	5/30/2000
Environmental Documenta	tion Complete:			l Docu	mentation Complete	e: 06	5/30/2000
Right-of-Way Complete:	•		Right-of-Way				0/01/2000
Request Construction Fund	ding:		Request Cons	truction	n Funding:	13	1/21/2000
Bids Open:			Bids Open:				
Construction Start:			Construction S				
Construction Complete:			Construction Complete:				
None			None				
Delay or Problem Areas	Resolution:						
Work Completed During	Current Month: Des	ign completed.					
Work to be Completed D	uring Next Month:						
ted Contract Numbe	rs: CLA20A99, CLA20	OB00,		44 <u></u>			
Contract Manager: Paul	Judd	Phone: 455-	6070   Con	sultant	t: CCPW		
Communication and a during	,	1 Hone. 433.	CON CON	- CA1 646 H I			

Entity:	CLARK COU	NTY				Date	Prepared:	03/25/2002
						The second second	w Period From:	03/01/2002
Project Ti	tle: Washington	Collection System	n				w Period To:	03/31/2002
						L	act Number:	CLA20B00
							: (if applicable)	Non Phase
	file: SLER005							
CCPW bid	4846-00 w/Con	tri Construction	rain ii	n Mountridge Stree			et RCB from Eastri	dge to Hollywood.
Date Of I	atest Contract	t: 10/12/2000			Substa	ntial Comple	tion Date: 09/05	/2001
Precent (	Complete:	Design:		100 %		Estimated	Total Cost:	\$960,000.00
		Construction:		100 %		Total Con	tract Amount:	\$960,000.00
		Other:		0 %		Total Othe	r Funding:	\$0.00
Pre Design:		\$0	.00	Design:		\$0.00	Environmental:	\$0.00
ROW:		\$0	.00	Construction Mg	::	\$97,500.00	Construction:	\$862,500.00
Aesthetics/I	Landscaping:	\$0	.00	CLOMR/LOMR:		\$0.00	None	\$0.00
	Schedule	ed Completion Da	ite				Actual Completion	Date
Design:			Т		Design	•		05/30/2000
	ntal Documentat	tion Complete:	<del>                                     </del>				mentation Complete	
	ay Complete:	<u> </u>				of-Way Compl		10/01/2000
	nstruction Fund	ing:				t Construction		11/21/2000
Bids Open:					Bids O	pen:		02/22/2001
Constructio	n Start:				Construction Start:		06/26/2001	
Constructio	n Complete:				Construction Complete:			09/05/2001
None			L		None			
				oncrete compactio	n issues.			
Work to be	Completed Du	ring Next Month	1:					
Related Co	ntract Number	s: CLA20A99, CL	.A20B	300,				1
		Colhoss		Phone: 455		Consultant		

ntity: CLARK COUNTY				Prepared:	03/25/2002
roject Title: Red Rock (	Thannel Nanles Branch		Revie	w Period From:	03/01/2002
Troject Title. Red Rock (	mainici, ivapies Dianei	•	Revie	w Period To:	03/31/2002
			Cont	ract Number:	CLA19A99
			Phase	: (if applicable)	Phase 1
MPU ID Mile: RRFC000 RRNN0010, RRNN0015,	RRNS0000, RRNS001	0			
Description: Red Rock Calignment with junction str	ructure at Beltway Char		Construct 1,500 LF	of 10 X 5 feet RCB	generally along Hualap
Date Of Latest Contrac	t: 2/14/2002		Substantial Comple	tion Date:	
Precent Complete:	Design:	100 %	Estimated	Total Cost:	\$780,000.00
	Construction:	0 %	Total Con	tract Amount:	\$1,100,000.00
	Other:	0 %	Total Othe	r Funding:	\$0.00
Pre Design:	\$0.00	Design:	\$403,250.00	Environmental:	\$450.00
ROW:	\$696,300.00	Construction Mgt:	\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$0.00	None	\$0.00
Schedul	ed Completion Date			Actual Completion	n Date
Design:			Design:		i
Environmental Documenta	tion Complete:		Environmental Documental		e:
Right-of-Way Complete:			Right-of-Way Compl		
Request Construction Fund	ling:		Request Construction		
Bids Open:			Bids Open:	11/28/2001	
Construction Start:		3/01/2002	Construction Start:		
Construction Complete:	0	6/01/2002	Construction Complete:		
None			None		
Delay or Problem Areas /					
Work Completed During	Current Month: Desi	gn completed.			
	***				
Vork to be Completed D					
Vork to be Completed D		9B00, CLA19CXX, C	LA19DXX,		

Entity: CLARK COUR	NTV			Data	Prepared:	03/26/2002
Entity: CLARK COUR	NII				repared: w Period From:	03/26/2002
Project Title: Red Rock C	hannel, Naples Branch				w Period From: w Period To:	03/01/2002
	-				act Number:	CLA19A99
					: (if applicable)	Phase 2
	<u></u>					
MPU ID Mile: RRFC000 RRNN0010, RRNN0015, I Description: Red Rock Cl	RRNS0000, RRNS0010	Construct concrete of	channel	6 X 8 feet fro	om Beltway West to	Hualapai along Naples
Street alignment, with culve		Grand Canyon, and				es.
Date Of Latest Contrac	<del>                                     </del>	1	Substa	ntial Comple		
Precent Complete:	Design:	90 %		Estimated	Total Cost:	\$6,400,000.00
	Construction:	0 %			tract Amount:	\$1,100,000.00
	Other:	0 %		Total Othe	r Funding:	\$0.00
Pre Design:	\$0.00	Design:	\$	403,250.00	Environmental:	\$450.00
ROW:	\$696,300.00	Construction Mgt:		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedule	ed Completion Date				Actual Completion	n Date
Design:			Design			12/15/2001
Environmental Documenta	tion Complete:				mentation Complete	
Right-of-Way Complete:				f-Way Compl		03/14/2002
Request Construction Fund		24.54000		t Construction	Funding:	02/28/2002
Bids Open:		2/15/2005	Bids Open:			
Construction Start:		2/15/2006	Construction Start:			
Construction Complete: None	1	2/15/2007	Construction Complete: None			
Delay or Problem Areas /	Resolution: RFCD fur	nding is presently una		for project. F	Project on hold.	
Work Completed During  Work to be Completed De		nit information to RF	CD for c	construction fo	anding.	
Related Contract Number	rs: CLA19A99, CLA19	)B00, CLA19C02, CI	LA19DX	XX,	· · · · · · · · · · · · · · · · · · ·	{ ·
Contract Manager: Roy I	Davis	Phone: 455-	-6075	Consultant	: VTN	

tity: CLARK COUNTY	Date Prepared:	03/25/2002
raoject Title: Flamingo Wash, McLeod Dr to Maryland PKWY	Review Period From:	03/01/2002
Project Title: Training Wash, McLeod Di to Maryland FRW 1	Review Period To:	03/31/2002
	Contract Number:	CLA04E99
	Phase: (if applicable)	Phase 1

**MPU ID Mile:** FLWA0400, FLWA0472, FLWA0473, FLWA0477, FLWA0478, FLWA0482, FLWA0483, FLWA0492, FLWA0493, FLWA0555, FLWA0556, FLWA0562, FLWA0563, FLWA0564, FLWA0578, FLWA0586, FLWA0587, FLWA0588, FLWA0589, FLWA0590, FLWA0591, FLWA0593

**Description:** Replace existing RCBs with a new bridge at Spencer and repair the street. Construct 800 feet of upstream concrete channel and 300 feet of downstream channel with energy dissipation discharging to a riprap channel that provides a transition to the existing grasslined channel on the golf course. Provide storm drain system at Katie and Spencer.

Date Of Latest Contract: 3/8/2001 Substantial Completion Date:					
<b>Precent Complete:</b>	Design:	100 %	Estimated Total Cost:  Total Contract Amount:  Total Other Funding:		\$0.00 \$500,000.00 \$0.00
	Construction:	0 %			
	Other:	0 %			
Pre Design:	\$0.00	Design:	\$460,000.00	Environmental:	\$20,000.00
ROW:	\$20,000.00	Construction Mgt:	\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$0.00	None	\$0.00

Scheduled Completion D	Scheduled Completion Date		Actual Completion Date		
Design:		Design:	08/01/2001		
Environmental Documentation Complete:		Environmental Documentation Complete:	12/13/2000		
Right-of-Way Complete:		Right-of-Way Complete:	05/14/2001		
Request Construction Funding:		Request Construction Funding:	03/08/2001		
Bids Open:		Bids Open:	09/27/2001		
Construction Start:		Construction Start:	02/25/2002		
Construction Complete:	08/28/2002	Construction Complete:			
None		None			

#### Delay or Problem Areas / Resolution:

Work Completed During Current Month: Responding to requests for information. Calculated excavation quantities using surveyed cross sections. Reviewed contractor's excavation quantities and made comments for those quantities to be revised based on special provisions. Prepared drawings for change order.

Work to be Completed During Next Month: Process change order for fence realignment and add grounding detail to stilling well.

ted Contract Numbers: CLA04A89, CLA04B89, CLA04C90, CLA04D93, CLA04E99, CLA04F99, CLA04G00, CLA04H00, A04I01,

Contract Manager: Kathy Kingston	Phone: 455-6080 C	Consultant: MWH Americas

Date Prepared:	03/25/2002
Review Period From:	03/01/2002
Review Period To:	03/31/2002
Contract Number:	CLA04E99
Phase: (if applicable)	Phase 2
	Review Period From: Review Period To: Contract Number:

**MPU ID Mile:** FLWA0400, FLWA0472, FLWA0473, FLWA0477, FLWA0478, FLWA0482, FLWA0483, FLWA0492, FLWA0493, FLWA0555, FLWA0556, FLWA0562, FLWA0563, FLWA0564, FLWA0578, FLWA0586, FLWA0587, FLWA0588, FLWA0589, FLWA0590, FLWA0591, FLWA0593

**Description:** Construct rectangular concrete lined channel from Algonquin to Maryland Parkway and construct storm drain across the Boulevard Mall parking lot and through Algonquin. Construct associated maintenance access ramps and roadways. Construct fencing.

Date Of Latest Contract: 3/8/2001			Substantial Completion Date:			
Precent Complete:	Design:	80 %	Estimated	Total Cost:	\$0.00	
	Construction:	0 %	Total Contract Amount:  Total Other Funding:		\$500,000.00 \$0.00	
	Other:	0 %				
Pre Design:	\$0.00	Design:	\$460,000.00	Environmental:	\$20,000.00	
ROW:	\$20,000.00	Construction Mgt:	\$0.00	Construction:	\$0.00	
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$0.00	None	\$0.00	

Scheduled Completion Date		Actual Completion Date		
Design:	05/15/2002	Design:		
Environmental Documentation Complete:		Environmental Documentation Complete:	12/13/2000	
Right-of-Way Complete:	05/01/2002	Right-of-Way Complete:		
Request Construction Funding:	06/11/2002	Request Construction Funding:		
Bids Open:	09/30/2002	Bids Open:		
Construction Start:	12/30/2002	Construction Start:		
Construction Complete:	07/30/2003	Construction Complete:		
None		None		

#### **Delay or Problem Areas / Resolution:**

Work Completed During Current Month: Designing rectangular channel design alternative to minimize permanent easement needs. Received new legal descriptions and exhibits for Boulevard Mall. Coordinating with CC Sanitation District. Sent easement request letter to Villas De Mission.

Work to be Completed During Next Month: Continue working towards revised 90% plans and continue coordination with property owners.

Related Contract Numbers: CLA04A89, CLA04B89, CLA04C90, CLA04D93, CLA04E99, CLA04F99, CLA04G00, CLA04H00, CLA04I01,

Contract Manager: Kathy Kingston	Phone: 455-6080	Consultant: MWH Americas	ı
			•

				1		
tity: CLARK COU	JNTY				Prepared:	03/25/2002
rroject Title: Flamingo	Wash, I-515 to McLeo	od Dr			w Period From:	03/01/2002
<b>J</b>	,				w Period To:	03/31/2002
					ract Number:	CLA04F99
				Phase	e: (if applicable)	Phase 1
MPU ID Mile: FLWA0 FLWA0348, FLWA0375	, FLWA0376, FLWA	0376				
<b>Description:</b> NDOT Bot and triple RCB for media:		replacement project, in	cluding concr	ete rectar	ngular channel upstr	eam of Boulder Highway
Date Of Latest Contra	ct: 10/11/2001		Substantial	Comple	tion Date:	
Precent Complete:	Design:	100 %	Е	stimated	Total Cost:	\$1,200,000.00
	Construction:	0 %	Т	otal Cor	tract Amount:	\$1,205,000.00
	Other:	0 %	Т	otal Othe	r Funding:	\$0.00
Pre Design:	\$0.0	0 Design:	\$561,	750.00	Environmental:	\$26,250.00
ROW:	\$617,000.0	0 Construction Mgt	:	\$0.00 Constru		\$0.00
Aesthetics/Landscaping:	\$0.0	0 CLOMR/LOMR:		\$0.00	None	\$0.00
Schedu	led Completion Date	•			Actual Completion	n Date
Design:			Design:			· · · · · · · · · · · · · · · · · · ·
Environmental Document	ation Complete:			tal Docu	mentation Complete	»·
Right-of-Way Complete:	ation complete.		Right-of-Wa			<u>.                                    </u>
Request Construction Fur	nding:		Request Cor			03/09/2000
Bids Open:	8-		Bids Open:			05/04/2000
Construction Start:			Construction	n Start:		07/10/2000
Construction Complete:	*** # *****		Construction	06/30/2001		
None			None			
Delay or Problem Areas	/ Resolution:					
Work Completed Durin	g Current Month: Pr	oject completed				
Work to be Completed I	During Next Month:	Continue providing inf	ormation for o	condemna	ations.	
sted Contract Number	ers: CLA04A89, CLA	.04B89, CLA04C90, C	LA04D93, CI	_A04E99	, CLA04F99, CLA	04G00, CLA04H00,

Contract Manager: Kathy Kingston Phone: 455-6080 Consultant: Parsons

Project Title: Flamingo Was  MPU ID Mile: FLWA0175 FLWA0348, FLWA0375, FL	sh, I-515 to McLeod D	)r		Prepared: w Period From:	03/01/2002
MPU ID Mile: FLWA0175	sn, 1-313 to McLeod L	T		WICHOUITOIN.	03/01/2002
			Revie	w Period To:	03/31/2002
				act Number:	CLA04F99
			Phase	: (if applicable)	Phase 2
Description: Construct cond Boulder Highway. Construct to the Miracle Mile Mobile H	crete rectangular change to concrete lined trapezo	el 60 feet wide and bidal channel 60 feet	9 feet deep through the bottom width, 2:1 sic	e Miracle Mile Mob le slopes, and 9 feet	oile Home Park to deep from Mojave Ro
Date Of Latest Contract:	10/11/2001		Substantial Comple	tion Date:	
Precent Complete:	Design:	100 %	Estimated	Total Cost:	\$7,410,000.00
	Construction:	0 %	Total Cor	tract Amount:	\$1,205,000.00
	Other:	0 %		r Funding:	\$0.00
Pre Design:	\$0.00	Design:	\$561,750.00	Environmental:	\$26,250.0
ROW:	\$617,000.00	Construction Mgt:		Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$0.00	None	\$0.00
Scheduled	Completion Date			Actual Completion	n Date
Design:			Design:		04/15/2001
Environmental Documentation	on Complete:		Environmental Documentation Complete		
Right-of-Way Complete:			Right-of-Way Complete:		09/13/2000
Request Construction Fundin	ng:		Request Construction	Funding:	11/09/2000
Bids Open: Construction Start:			Bids Open: Construction Start:		06/14/2001 09/26/2001
Construction Start: Construction Complete:	07	/30/2002	Construction Start:	ata:	09/20/2001
None	- 07	730/2002	None	ite.	
Delay or Problem Areas / R  Work Completed During C  support.	Current Month: Desig	n completed. Respo	onding to requests for	information and pro	viding post-design
Work to be Completed Dur	ring Next Month:				

Contract Manager: Kathy Kingston	Phone: 455-6331	Consultant: Pentacore	

ntity: CLARK COUNTY	Date Prepared:	03/25/2002
to just Titles Florings Week 1 515 to MeL and Dr.	Review Period From:	03/01/2002
roject Title: Flamingo Wash, I-515 to McLeod Dr	Review Period To:	03/31/2002
	Contract Number:	CLA04F99
	Phase: (if applicable)	Phase 3

**MPU ID Mile:** FLWA0175, FLWA0228, FLWA0255, FLWA0256, FLWA0257, FLWA0258, FLWA0273, FLWA0274, FLWA0347, FLWA0348, FLWA0375, FLWA0376, FLWA0376

**Description:** Construct concrete rectangular channel 70 feet wide and 9 feet deep from Boulder Highway to 700 feet downstream (east) of I-515.

Date Of Latest Contract: 10/11/2001 Substantial Completion Date:						
Precent Complete:	Design:	90 %	Estimated Total Cost:  Total Contract Amount:		\$1,700,000.00	
	Construction:	0 %			\$1,205,000.00 \$0.00	
	Other:	0 %	Total Oth			
Pre Design:	\$0.00	Design:	\$561,750.00	Environmental:	\$26,250.00	
ROW:	\$617,000.00	Construction Mgt:	\$0.00	Construction:	\$0.00	
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$0.00	None	\$0.00	

Scheduled Completion D	ate	Actual Completion Date			
Design: 02/28/2002		Design:			
Environmental Documentation Complete:		Environmental Documentation Complete:	12/26/2001		
Right-of-Way Complete:	06/01/2002	Right-of-Way Complete:			
Request Construction Funding:	06/30/2002	Request Construction Funding:			
Bids Open:	07/20/2002	Bids Open:			
Construction Start:	09/30/2002	Construction Start:			
Construction Complete:	03/30/2003	Construction Complete:			
None		None			

Delay or	· Problem	Areas /	Reso	lution:
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Work Completed During Current Month: Working towards 90% plans. Provided information for right-of-way issues. Met with engineer for coordination of new project adjacent to the wash. Right-of-way appraisals progressing.

Work to be Completed During Next Month: Continue work toward 90% plans. Continue design of improvements down stream of I-515.

ted Contract Numbers: CLA04A89, CLA04B89, CLA04C90, CLA04D93, CLA04E99, CLA04F99, CLA04G00, CLA04H00, LA04I01,

Contract Manager: Kathy Kingston	<b>Phone:</b> 455-6080	Consultant: Louis Berger	

Entity: CLARK COUL	NTY				Prepared:	03/25/2002	
Project Title: Flamingo W	ash at Boulder Highwa		w Period From:	03/01/2002			
		J			w Period To:	03/31/2002	
				<u> </u>	act Number:	CLA04G00	
				Phase	: (if applicable)	Phase 1	
MPU ID Mile: FLBN000							
<b>Description:</b> Project with downstream channel transit		ige at Boulder High	iway, and	three 10X6 R	CB structures, inclu	iding upstream and	
Date Of Latest Contrac	t: 4/12/2001		Substa	ntial Comple	tion Date: 06/13	/2001	
Precent Complete:	Design:	100 %			Total Cost:	\$0.00	
	Construction:	100 %			tract Amount:	\$1,200,000.00	
	Other:	0 %		Total Othe		\$4,226,936.79	
Pre Design:	\$0.00	Design:		\$0.00	Environmental:	\$0.00	
ROW:	\$0.00	Construction Mg	l l	\$0.00	Construction:	\$1,200,000.00	
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR		\$0.00	None	\$0.00	
Schedul	ed Completion Date				Actual Completion	ı Date	
Design:			Design				
Environmental Documenta	tion Complete:		Environmental Documentation Complete:				
Right-of-Way Complete:			Right-of-Way Complete:				
Request Construction Fund	ling:			t Construction	Funding:	03/09/2000	
Bids Open:			Bids Open:			05/04/2000	
Construction Start:			Construction Start: Construction Complete:			07/10/2000 06/30/2001	
Construction Complete: None			None	iction Comple	00/30/2001		
Delay or Problem Areas /	Resolution:						
Work Completed During Current Month: Construction completed by NDOT.  Work to be Completed During Next Month:							
Related Contract Number CLA04I01,	rs: CLA04A89, CLA04	B89, CLA04C90, (	CLA04D9	3, CLA04E99	, CLA04F99, CLA0	04G00, CLA04H00,	
Contract Manager: Kathy	Kingston	Phone: 45	5-6080	Consultant	:		

ntity: CLARK COU	NTY				Date	Prepared:	03/25/2002
→ roject Title: Flamingo Wash, Boulder Highway to Mojave Rd						w Period From:	03/01/2002
x roject Title: Flamingo W	asn, Boulder Hi	gnway t	o Mojave Kd			w Period To:	03/31/2002
					Contr	act Number:	CLA04H00
					Phase	: (if applicable)	Phase 2
MPU ID Mile: FLWA02:  Description: Construct co				9 feet de	ep through the	e Miracle Mile Mo	bile Home Park to
Boulder Highway. Construto the Miracle Mile Mobile	et concrete lined Home Park.						
CCPW bid 4849-01 w/ Las Date Of Latest Contrac				Substa	ntial Comple	tion Date:	_
Precent Complete:	Design:		100 %		Estimated	Total Cost:	\$7,500,000.00
	Construction:		56 %		Total Con	tract Amount:	\$6,900,000.00
	Other:		0 %		Total Othe	r Funding:	\$0.00
Pre Design:	9	00.00	Design:		\$0.00	Environmental:	\$211,800.00
ROW:		00.00	Construction Mgt	: \$	826,000.00	Construction:	\$5,862,200.00
Aesthetics/Landscaping:	\$	60.00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedule	ed Completion I	)ate				Actual Completion	n Date
Design:			***	Design:			
Environmental Documenta	tion Complete:					mentation Complet	e:
Right-of-Way Complete:					f-Way Compl		
Request Construction Fund Bids Open:	ing:		<del></del>	Bids O	t Construction	runaing:	06/14/2001
Construction Start:	<u></u>				ction Start:	09/26/2001	
Construction Complete:		07	/05/2002		ction Comple	07/20/2001	
None				None	etion compre		
Delay or Problem Areas /							
Work Completed During walls on east end heading was				1. Contin	ued operation	of dewatering. Pl	acing channel vertical
Work to be Completed De	uring Next Mon	th: Cor	ntinue dewatering a	nd placing	g concrete cha	nnel invert and wa	lls.
ted Contract Number	rs: CLA04A89, C	CLA04E	389, CLA04C90, C	LA04D93	3, CLA04E99	, CLA04F99, CLA	04G00, CLA04H00,
Contract Manager: Blair	Lecker		Phone: 455	-6331	Consultant	: Pentacore	

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Contract Manager: Blair Lecker

							ι	
Entity: CLARK COUNTY						Prepared:		25/2002
Project Title: Orchard Detention Basin						w Period From:		01/2002
						w Period To:		31/2002
					<u> </u>	ract Number:		A21A00
					Phase	: (if applicable)	Nor	n Phase
MPU ID Mile: SLOR008								
<b>Description:</b> Predesign for east of Hollywood. The be				pi	pe improvements. The	ne basin is located s	south (	of Charleston and
Date Of Latest Contrac	et: 9/13/2001				Substantial Comple	tion Date:		
Precent Complete:	Design:		20 %		Estimated	Total Cost:		\$3,674,000.00
	Construction:		0 %		Total Cor	tract Amount:		\$275,000.00
	Other:		0 %		Total Othe	r Funding:		\$0.00
Pre Design:	\$0.0	0	Design:		\$195,000.00	Environmental:		\$5,000.00
ROW:	\$75,000.0	00	Construction Mgt	t:	\$0.00	Construction:		\$0.00
Aesthetics/Landscaping:	\$0.0	00	CLOMR/LOMR:		\$0.00	None		\$0.00
Schedul	led Completion Date					Actual Completion	n Dat	e .
Design:			/30/2003		Design:			
Environmental Documenta	tion Complete:		/30/2003	_	Environmental Docu		e:	
Right-of-Way Complete:	1.		/01/2003		Right-of-Way Comp			
Request Construction Fund	ding:		/30/2003 /30/2003		Request Construction	i Funding:		
Bids Open: Construction Start:			/30/2003		Bids Open: Construction Start:			
Construction Complete:			/30/2004	_	Construction Comple	ato:		·
None None		00/	30/2004	_	None None	ic.	-	
None	i				None			
Delay or Problem Areas A study area. No ROW activ time, it is unknown when R	ities can be consider	ed in	n a wilderness study	y a	area until Congress re	moves the designat		
Work Completed During	Current Month: Pi	rovio	ded comments on fi	ina	al predesign report.			
Work to be Completed D	uring Next Month:	Add	lress comments on	fin	nal predesign report.			
Related Contract Number	rs: CLA21A00,							
					(000 1 5	77.00		
Contract Manager: Kath	y Kıngston		Phone: 455	)-6	6080 Consultan	I: PBQ&D		

03/29/2002

		· · · · · · · · · · · · · · · · · · ·							
\tity:	CLARK COU	NTY					Prepared:	L	25/2002
rroject Ti	i <b>tle:</b> Flamingo D	oiversion - Jones B	ranch		-		w Period From:		01/2002
J	Č						w Period To:		31/2002
							ract Number:	<u> </u>	A22A00
		****				Phase	e: (if applicable)	Non	Phase
	m: Construct sto		ıs part	of a roadway proje	ct for Jones Bou	levard	from the Southern	Beltwa	ay to Hacienda
Date Of	Latest Contrac	t: 7/13/2000			Substantial C	omple	tion Date:		
Precent (	Complete:	Design:		100 %	Esti	mated	Total Cost:		\$3,400,000.00
		Construction:		0 %	Tota	al Cor	tract Amount:		\$200,000.00
		Other:		0 %	Tota	al Othe	r Funding:	+	\$0.00
Pre Design	ı:	\$0.00		Design:	\$198,00		Environmental:		\$2,000.00
ROW:		\$0.00		Construction Mgt	: \$	0.00	Construction:		\$0.00
Aesthetics/	Landscaping:	\$(	0.00	CLOMR/LOMR:	\$	0.00	None		\$0.00
· · ·		L							
·	Schedule	ed Completion Da	ate				Actual Completion	n Date	···
Design:			02.	/01/2001	Design:				09/15/2001
	ntal Documenta	tion Complete:					mentation Complete	∌:	06/01/2000
	ay Complete:				Right-of-Way				02/01/2000
	onstruction Fund	ling:			Request Const	ruction	Funding:		09/18/2001
Bids Open:			1	1001000	Bids Open:				11/27/2001
Construction				/02/2002	Construction S				
None None	on Complete:		1 09/	/15/2002	Construction C	Comple	te:		
None			<u> </u>		None				
Delay or P	roblem Areas /	Resolution:							
Work Con	npleted During	Current Month:	Desig	n completed.					
Work to be	e Completed Du	uring Next Montl	h:						
ted Co	ontract Number	rs: CLA22A00, CI	LA22E	BXX,					
Contract N	<b>Manager:</b> Paul J	udd		Phone: 455	-6070 <b>Cons</b>	ultant	: CCPW		

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03/29/2002

Entity: CLARK COU	NTY				Date	Prepared:	03/25/2002
		Pronch				w Period From:	03/01/2002
Project Title: Flamingo D	iversion - Jones E	ranch			Revie	w Period To:	03/31/2002
					L	ract Number:	CLA22BXX
					Phase	: (if applicable)	Non Phase
MPU ID Mile: FLJO0000  Description: Construct sto		as nart	of a roadway project	et for Ione	es Boulevard	from the Southern	Reltway to Hacienda
Avenue.  CCPW bid 5029-01 w/Wel	-						
Date Of Latest Contrac	t:			Substar	ntial Comple	tion Date:	
Precent Complete: Design:			100 %		Estimated	Total Cost:	\$5,101,000.00
	Construction:		0 %		Total Con	tract Amount:	\$0.00
	Other:		0 %		Total Othe	r Funding:	\$0.00
Pre Design:		0.00	Design:		\$0.00	Environmental:	\$0.00
ROW:		0.00	Construction Mgt:		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$	0.00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedul	ed Completion D	ate				Actual Completion	n Date
Design:		Т		Design:			03/01/2001
Environmental Documenta	tion Complete:					mentation Complet	
Right-of-Way Complete:					-Way Compl		03/30/2001
Request Construction Fund	ing:				Construction	Funding:	11/05/2001
Bids Open: Construction Start:	•			Bids Op			11/27/2001
Construction Start:  Construction Complete:	• • • • • • • • • • • • • • • • • • • •	11	/28/2002		ction Start: ction Comple	uto:	03/06/2002
None		111	72872002	None	chon Compie	ite.	
Delay or Problem Areas /	Resolution:						
Work Completed During	Current Month:	Issued	d NTP for March 6.	Begin ex	cavation for	box culvert and RC	CP.
Work to be Completed D	uring Next Mont	<b>h:</b> Cor	ntinue installation of	facilities			
Related Contract Number	rs: CLA22A00, C	LA22F	BXX,				
						······································	
Contract Manager: Wond	ıra/Mamer		Phone: 455	-6330	Consultant	t: Jacob Civil, Inc.	

ntity:   CLARK COU	NTY		Date	Prepared:	03/25/2002
roject Title: Flamingo W	Jach Spencer Street 1	Bridge & Approach Ch	annel Revie	w Period From:	03/01/2002
rioject riue: Flamingo w	asii, spelicer street i	bridge & Approach Ch		w Period To:	03/31/2002
			Conti	ract Number:	CLA04I01
			Phase	: (if applicable)	NON PHASE
Description: Replace existence and 300 feet of downstream grasslined channel on the g	n channel with energy	dissipation dischargin	g to a riprap channel th		
Cyrstal Cascades - bid 490		· · · · · · · · · · · · · · · · · · ·			
Date Of Latest Contract	11/8/2001	<u> </u>	Substantial Comple	tion Date:	
Precent Complete:	Design:	100 %	Estimated	Total Cost:	\$2,300,000.00
	Construction:	15 %	Total Con	\$0.00	
	Other:	0 %	Total Othe	r Funding:	\$2,927,000.00
Pre Design:	\$0.00	0 Design:	\$0.00	Environmental:	\$0.00
ROW:	\$0.00		<u> </u>	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$0.00	None	\$0.00
Schedule	ed Completion Date			Actual Completion	ı Date
Design:			Design:		08/01/2001
Environmental Documental	tion Complete:		Environmental Documental	mentation Complete	e: 12/13/2000
Right-of-Way Complete:			Right-of-Way Compl		05/14/2001
Request Construction Fund	ing:		Request Construction	Funding:	03/08/2001
Bids Open:			Bids Open:		09/27/2001
Construction Start:		00/10/2002	Construction Start:		02/19/2002
Construction Complete: None		08/10/2002	Construction Comple None	te:	
Delay or Problem Areas /					
Work Completed During Commmenced channel reco	onstruction.			pypass. Continue b	rage reconstruction.
Work to be Completed Du	uring Next Month: (	Continue bridge and ch	annel reconstruction.		
nted Contract Number	s: CLA04A89, CLA	04B89, CLA04C90, CI		, CLA04F99, CLA	04G00, CLA04H00,

Entity: CLARK COU	INTY				Date	Prepared:	03/26/2002	
						w Period From:	03/20/2002	
Project Title: Sloan Char	nnel, Las Vegas Was	h to	Charleston			ew Period Troin.	03/01/2002	
						ract Number:	CLA07B01	
						e: (if applicable)	NON PHASE	
MPU ID Mile: RWSL00		for	Slave Changel Lan	V W-	ah as Charl	Devlement.		
Description: Design of fl		TOF	Sioan Channel, Las		ial Comple		-	
		-	90 %	Substant			\$0.00	
Precent Complete:	Design:  Construction:		0 %	<del> </del>		Total Cost:		
	Other:		0 %			ntract Amount:	\$300,000.00	
Pre Design:	\$0.00		Design:	\$26	52,000.00	Environmental:	\$37,000.00	
ROW:	\$1,000.00		Construction Mgt:	\$20	\$0.00	Construction:	\$0.00	
Aesthetics/Landscaping:	\$0.00		CLOMR/LOMR:	<u> </u>	\$0.00	None None	\$0.00	
Acstrictics/Landscaping.	1	50	CLOWINZEOWIK.		\$0.00	TAORE	\$0.00	
Schedu	led Completion Dat	e				Actual Completion	n Date	
Design:		04/	/01/2002	Design:				
Environmental Documenta	ation Complete:	04/	/01/2002	Environm	ental Docu	mentation Complete	e:	
Right-of-Way Complete:			/01/2002		Way Comp			
Request Construction Fund	ding:		/01/2002		Construction	n Funding:		
Bids Open:			/01/2002	Bids Ope				
Construction Start:			/01/2002	Construction Start: Construction Complete:				
Construction Complete:		08/	/01/2003		ion Comple	ete:		
None	i			None				
Delay or Problem Areas	/ Resolution: Potent	ial la	ck of construction f	anding.				
Work Completed During	; Current Month: C	Contii	nue design.					
Work to be Completed D	uring Next Month:	Con	itinue design.					
Related Contract Numbe	rs: CLA07A92, CLA	A07E	301,					

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Tatity:   CLARK COU	JNTY				Date	Prepared:	03/25/2002
oject Title: Red Rock	Channel Nantas Pro	nob	Flamings Compacts			w Period From:	03/01/2002
roject Title: Red ROCK	Chamier, Napies Bra	men -	rianningo Connecto	91	Revie	w Period To:	03/31/2002
					Cont	ract Number:	CLA19CXX
					Phase	e: (if applicable)	Phase 1
Description: Construct l			CB generally along F	lualapai al	ignment wit	th junction structure	at Beltway channel.
Date Of Latest Contra	ct:			Substant	ial Comple	tion Date:	
Precent Complete: Design:			0 %			Total Cost:	\$0.00
	Construction:		0 %	Total Contract Amount:			\$0.00
	Other:		0 %		Total Othe	r Funding:	\$0.00
Pre Design:	\$0	\$0.00 De			\$0.00	Environmental:	\$0.00
ROW:	\$0	.00	Construction Mgt:		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0	.00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedu	led Completion Da	te			***	Actual Completion	1 Date
Design:				Design:			
Environmental Document	ation Complete:					mentation Complete	e:
Right-of-Way Complete:					Way Comp		
Request Construction Fur	iding:				Construction	Funding:	
Bids Open:				Bids Ope			
Construction Start:		<u> </u>		Construct		40.	
Construction Complete: None	<del></del>	<u> </u>		Construct None			
NOTE		L		NOHE			
Delay or Problem Areas in RCB location for sever. Work Completed Durin work on RCBs.	al hundred feet.						
Work to be Completed l	Ouring Next Month	: Con	nplete Nevada Powe	r relocatio	on. Begin ex	xcavation for RCBs	and place RCBs.
•							

Phone: 455-6046 | Consultant: CCPW

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Contract Manager: Bruce Torrey

	NAME OF THE PARTY OF			1_		00/05/0000
Entity: CLARK COU	NTY OUTLYING				Prepared:	03/25/2002
Project Title: Goodspring	s Flood Control Improve	ements			w Period From: w Period To:	03/01/2002 03/31/2002
	-				act Number:	GSP01A88
					: (if applicable)	Non Phase
MANUAR MANUAR CONTROL	O CCD LOOG CCD LOO	200		Titase	(if applicable)	Tron I hase
MPU ID Mile: GSB1000						
<b>Description:</b> Design and of	construct berm and chan	nel along north side	of town.			
Date Of Latest Contrac	t: 10/11/2001		Substant	tial Comple	tion Date:	
<b>Precent Complete:</b>	Precent Complete: Design: 100			Estimated	Total Cost:	\$0.00
	Construction:	100 %		Total Con	tract Amount:	\$72,275.94
	Other: 0 %			Total Othe	r Funding:	\$0.00
Pre Design:	\$0.00	Design:	\$4	43,701.35	Environmental:	\$972.00
ROW:	\$10,199.32	Construction Mgt	::	\$0.00	Construction:	\$17,403.27
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedul	ed Completion Date				Actual Completion	1 Date
Design:			Design:			10/15/2000
Environmental Documenta	tion Complete:				mentation Complete	e:
Right-of-Way Complete:				Way Compl		
Request Construction Fund	ling:		_	Construction	Funding:	
Bids Open: Construction Start:			Bids Ope	tion Start:		10/23/2000
Construction Complete:		·		tion Start:	te:	11/01/2000
None			None	tion Comple		11/01/2000
Delay or Problem Areas /	Resolution:					
Work Completed During	Current Month: Cons	truction completed.				
Work to be Completed D	uring Next Month:					
Related Contract Number	rs: GSP01A88,					i
Contract Manager: Ken I	ambert	Phone: 455	-6066 T	Consultant	: GC Wallace	

				_					
ntity: CLARK COU	NTY OUTLYING						Prepared:		26/2002
ı roject Title: Muddy Riv	er West Levee, Moa	apa V	/alley				w Period From:	_	01/2002
•		•	•				w Period To:		31/2002
							act Number:		DA01B89 n Phase
						Pnase	: (if applicable)	No	n Phase
MPU ID Mile:									
<b>Description:</b> Perform suff	ficient design to esta	ablish	right-of-way, perfo	orn	n right-of-way	y engin	eering, appraisals, a	ind ac	equisition.
Date Of Latest Contrac	t: 4/12/2001			5	Substantial C	omple	tion Date:		
Precent Complete:					Est	imated	Total Cost:		\$0.00
	Construction:	0 %		Tot	al Con	tract Amount:		\$1,850,000.00	
	Other:		0 %		Tot	al Othe	r Funding:		\$0.00
Pre Design:	\$0.00		Design:		\$330,000.00		Environmental:		\$32,000.00
ROW:	\$1,421,200.00 Cor		Construction Mgt	:	\$	0.00	Construction:		\$0.00
Aesthetics/Landscaping:	\$0.	00	CLOMR/LOMR:		\$	0.00	Other		\$66,800.00
Schedul	ed Completion Dat	te					Actual Completion	Dat	e
Design:				Ι	Design:				
Environmental Documenta	tion Complete:	06	/01/2002			l Docu	mentation Complete	:	
Right-of-Way Complete:					Right-of-Way				
Request Construction Fund	ling:				Request Const	ruction	Funding:		
Bids Open:					Bids Open:	7			
Construction Start:					Construction S		<b>A</b> • • • • • • • • • • • • • • • • • • •		
Construction Complete: Other				Construction Complete: Other					
Otilei				_	Allei				
Delay or Problem Areas / findings and endangered sp				per	mit to clear a	ny envi	ronmental and cult	ural r	nitigation. Cultural
Work Completed During USACOE within 45 days o				orm	nation to the U	JSACC	E. Waiting for issu	iance	of permit by
Work to be Completed De environmental mitigation m	_	: Cor	ntinue preparation o	f p	ermits. Provi	ide sch	edule for completion	n. In	nplement plan for
nted Contract Number	rs: MOA01A89, MO	OAO	1B89,		,				

Phone: 455-6050 Consultant: GC Wallace

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Contract Manager: John Catanese

						-	00.10.610.000
Entity: CLARK COU	NTY OUTLYING	<del></del>				Prepared:	03/26/2002
Project Title: Indian Spri	ngs Flood Control Ir	npro	vements			w Period From:	03/01/2002
•		•				w Period To:	03/31/2002
						ract Number:	IND01A98 Non Phase
					Fhase	: (if applicable)	Non Phase
MPU ID Mile: ISEA010  Description: Construct fle				pdate.			
Date Of Latest Contrac	t: 11/8/2001			Substa	antial Comple	tion Date:	
Precent Complete: Design:			14 %		Estimated	Total Cost:	\$2,500,000.00
	Construction:		0 %			tract Amount:	\$300,000.00
	Other:		0 %		Total Othe	r Funding:	\$0.00
Pre Design:	\$0.	\$0.00			\$192,500.00	Environmental:	\$37,500.00
ROW:	\$70,000.		Construction Mgt:		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.0	00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedu	ed Completion Dat	e				Actual Completion	n Date
Design:		03/	/01/2003	Design	1:		
Environmental Documenta	tion Complete:		/01/2003			mentation Complete	<b>:</b> :
Right-of-Way Complete:			/01/2003		of-Way Compl		
Request Construction Fund	ding:		/01/2008	Request Construction Funding:			
Bids Open:			/08/2008	Bids Open: Construction Start:			
Construction Start: Construction Complete:			/01/2008 /01/2009				
None Complete:		06/	70172009	None	uction Comple		
None			L	None			
Delay or Problem Areas							
	uring Next Month:	Con	itinue design work.				
Work to be Completed D							

Phone: 455-6066 | Consultant: VTN

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Contract Manager: Ken Lambert

CLARK COL	NTV OUTLYING				Date	Duonous de	03/36/3003	
tity:   CLARK COU	NTY OUTLYING					Prepared: w Period From:	03/26/2002 03/01/2002	
roject Title: Bunkerville	e Flood Control Impr	ovement	ts			w Period From:	03/01/2002	
						act Number:	BUN01B98	
						: (if applicable)	Non Phase	
						· (II applicable)	140H I Hase	
MPU ID Mile: 1SST000  Description: Construct W	Vindmill Wash Deten	ition Bas	in Outfall facili	ties from	Riverside Dri			
of the flood control master was completed in the Sprin		kei ville.	riist phase was	. for the c		- Windillii Wasii L	etention basin, which	
Date Of Latest Contrac	et: 3/8/2001			Substa	ntial Comple	tion Date:		
Precent Complete:	Precent Complete: Design:				Estimated	Total Cost:	\$0.00	
	Construction:		0 %		Total Con	tract Amount:	\$6,554,000.00	
	Other:		0 %		Total Othe	r Funding:	\$0.00	
Pre Design:	\$0.00		esign:		\$0.00	Environmental:	\$0.00	
ROW:	\$0.0	00 Cc	onstruction Mgt:	\$:	580,000.00	Construction:	\$5,974,000.00	
Aesthetics/Landscaping:	\$0.0	00 CI	OMR/LOMR:	1	\$0.00	None	\$0.00	
			· · · · · · · · · · · · · · · · · · ·					
	led Completion Dat					Actual Completion	n Date	
Design:		05/15/	2002	Design:		C. L.		
Environmental Documenta	ation Complete:					mentation Complete	e:	
Right-of-Way Complete: Request Construction Fundament	dina.				f-Way Compl Construction			
Bids Open:	unig.	06/12/2	2002	Bids Or		runung.		
Construction Start:		08/12/		Construction Start:				
Construction Complete:		12/16/2		Construction Start:  Construction Complete:				
None None		12/10/	-	None				
Delay or Problem Areas					of manpower	:		
Work Completed During				- 0.0	A 1117 P 1111			
Work to be Completed D	Ouring Next Month:	Continu	e preliminary d	esign.				
sted Contract Numbe	rs: BUN01A90, BU	N01B98	,					
Contract Manager: Fran	c Shin		Phone: 455-	6068	Consultant	· CCPW		
Contract Manager: Fram	k Jiiiii		1 i HOHE. 433.	0000	Consultaill			

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Entity: CITY OF LAS	VEGAS						Prepared:	03/29/2002
Project Title: Freeway Ch	annel - Alta Dr to S	Sahar	a Avenue				w Period From:	02/27/2002
rioject rine. Treeway en	unifer Titu Di to c	Juliui	u / i venue				w Period To:	03/28/2002
							act Number:	LAS09L98
			<del></del>		P	hase	: (if applicable)	Non Phase
MPU ID Mile: FW15001 FW0K0000, FWR20000, FWUP0100, FWUP0150, FwuP0	FWR20010, FWR2 FWWL0000	20020	), FWRR0000, FW	'RR(	0010, FWSH00	000, F	FWUP0000, FWUP	0010, FWUP0059,
Date Of Latest Contract	t: 4/12/2001			S	ubstantial Cor	nple	tion Date:	
Precent Complete:	Design:		99 %		t		Total Cost:	\$3,827,000.00
	Construction:		0 %		Total	Con	tract Amount:	\$3,827,000.00
	Other:		0 %				r Funding:	\$0.00
Pre Design:	\$0.00		Design:		\$1,901,000.00		Environmental:	\$0.00
ROW:	\$1,926,000.		Construction Mg		\$0.00		Construction:	\$0.00
Aesthetics/Landscaping:	\$0.	.00	CLOMR/LOMR	:	\$0.0	00	None	\$0.00
Schedul	ed Completion Da	te					Actual Completion	Date
Design:		08	/01/2001		Design:			
Environmental Documenta	tion Complete:						mentation Complete	<b>:</b>
Right-of-Way Complete:			Right-of-Way					
Request Construction Fund	ing:				equest Constru	ction	Funding:	
Bids Open:					ids Open:	4		
Construction Start:					Construction Sta			
Construction Complete: None				Construction Complete:				
Delay or Problem Areas / City staff has programmed				nsion	n project was pu	it on	hold due to lack of	available District Fund
Work Completed During	Current Month:	Consu	ultant completed 9	9% <sub>1</sub>	plans. Project w	vill b	e shelved until Dist	rict funding is available
Work to be Completed D	uring Next Month	:						
Related Contract Number LAS09196, LAS09J97, LAS								

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ntity: CITY OF LAS VEGAS	Date Prepared:	04/01/2002
roject Title: Freeway Channel - Alta Dr to Sahara Ave & Bypass Facility	Review Period From:	02/27/2002
1 Toject Title: Preeway Chainlet - Alta Di to Sahara Ave & Bypass Facility	Review Period To:	03/28/2002
	Contract Number:	LAS09O99
	Phase: (if applicable)	Non Phase

**MPU ID Mile:** FW150010, FW150038, FW150050, FW150089, FW150100, FW150125, FW150150, FWCH0000, FWCH0000, FWCH0010, FW0K0000, FW0K0000, FWR20000, FWR20010, FWR20020, FWR0000, FWRR0010, FWRR0020, FWSH0000, FWUP0000, FWUP0010, FWUP0150, FWUP0150, FWWL0000

**Description:** Construct triple 12' X 8' RCB drains from Alta Drive to Sahara Avenue and a single 10' X 8' RCB along Western Avenue from Wall to Sahara for the Freeway Channel Facilities.

Date Of Latest Contra	ct: 1/11/2001	s	Substantial Completion Date:				
<b>Precent Complete:</b>	Design:	100 %	Estimated	Total Cost:	\$0.00		
	Construction:	94 %	Total Cor	Total Contract Amount:  Total Other Funding:			
	Other:	0 %	Total Othe				
Pre Design:	\$0.00	Design:	\$0.00	Environmental:	\$0.00		
ROW:	\$0.00	Construction Mgt:	\$0.00	Construction:	\$36,200,000.00		
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$0.00	None	\$0.00		

Scheduled Completion Date		Actual Completion Date		
Design:	09/15/1999	Design:	12/01/1999	
Environmental Documentation Complete:		Environmental Documentation Complete:		
Right-of-Way Complete:		Right-of-Way Complete:		
Request Construction Funding:		Request Construction Funding:		
Bids Open:	02/16/2000	Bids Open:	03/01/2000	
Construction Start:	04/03/2000	Construction Start:	04/18/2000	
Construction Complete:	08/30/2002	Construction Complete:		
None		None		

Delay o	r Prob	lem Area	s / Reso	lution:
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Work Completed During Current Month: Contractor has completed construction of the main line RCB's.

Work to be Completed During Next Month: Continue with storm drain system construction. Contractor to continue with placement of inlet laterals in Oakey Boulevard and placement of inlets. The project walk-through for the main line boxes is scheduled for April 10, 2002.

nted Contract Numbers: LAS09A89, LAS09B91, LAS09C91, LAS09D92, LAS09E93, LAS09F93, LAS09G94, LAS09H94, LAS09I96, LAS09J97, LAS09K97, LAS09L98, LAS09M98, LAS09N99, LAS09O99, LAS09P00, LAS09Q01, LAS09R01,

Contract Manager: Marvin D. Stine, P.E.	Phone: 229-6730	Consultant: Las Vegas Paving
Contract Manager, Marvin D. Stine, 1 .L.	1 Hone. 227-0730	Consultant. Las vegas i aving

Entity: CITY OF LAS VEGAS	Date Prepared:	04/01/2002
Desired Titals Francis Channel Alter to Cohom & Danne Frankliking (CM)	Review Period From:	02/27/2002
Project Title: Freeway Channel - Alta to Sahara & Bypass Facilities (CM)	Review Period To:	03/28/2002
	Contract Number:	LAS09P00
	Phase: (if applicable)	Non Phase

**MPU ID Mile:** FW150010, FW150038, FW150050, FW150089, FW150100, FW150125, FWCH0000, FWCH0000, FWCH0010, FW0K0000, FW0K0000, FWR20000, FWR20010, FWR20020, FWRR0000, FWRR0010, FWRR0020, FWSH0000, FWUP0000, FWUP0010, FWUP0150, FWUP0150, FWWL0000

**Description:** Construction Engineering for triple 12 X 9' RCB drains from Alta Drive to Sahara Avenue and a single 10' X 8' RCB along Western Avenue from Wall to Sahara for the Freeway Channel Facilities.

Date Of Latest Contrac	et: 4/13/2000	S	ubstantial Comple	etion Date:	
Precent Complete:	Design:	100 %	Estimated	Total Cost:	\$0.00
	Construction:	94 %	Total Con	ntract Amount:	\$2,500,000.00
	Other:	0 %	Total Oth	er Funding:	\$0.00
Pre Design:	\$0.00	Design:	\$0.00	Environmental:	\$0.00
ROW:	\$0.00	Construction Mgt:	\$2,500,000.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$0.00	None	\$0.00

Scheduled Completion Date		Actual Completion Date	te
Design:	09/15/1999	Design:	12/01/1999
Environmental Documentation Complete:		Environmental Documentation Complete:	
Right-of-Way Complete:		Right-of-Way Complete:	
Request Construction Funding:		Request Construction Funding:	
Bids Open:	02/16/2000	Bids Open:	03/01/2000
Construction Start:	04/03/2000	Construction Start:	04/18/2000
Construction Complete:	08/30/2002	Construction Complete:	
None		None	

Delay or	Prob	lem A	\reas /	/ Reso	lution:
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Work Completed During Current Month: Contractor has completed construction of the main line RCB's.

Work to be Completed During Next Month: Continue with storm drain system construction. Contractor to continue with placement of inlet laterals in Oakey Boulevard and placement of inlets. The project walk-through for the main line boxes is scheduled for April 10, 2002.

**Related Contract Numbers:** LAS09A89, LAS09B91, LAS09C91, LAS09D92, LAS09E93, LAS09F93, LAS09G94, LAS09H94, LAS09I96, LAS09J97, LAS09K97, LAS09L98, LAS09M98, LAS09N99, LAS09O99, LAS09P00, LAS09Q01, LAS09R01,

Contract Manager: N		Phone: 229-6730	
I Contract Managary	Morun II Sting D L	1 Phono: 770 6740	I Concultant: Harric and Accordates
I COMBINAL MANAGES	Mai viii D. Siine, F.C.	1 F HORE: 447-07.30	Consultant: Harris and Associates

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ntity: CITY OF LAS	SVEGAS				Date	Prepared:	03/29/2002
						w Period From:	02/27/2002
rroject Title: Angel Park	Detention Basin E	xpansi	ion			w Period To:	03/28/2002
						act Number:	LAS01B95
					Phase	: (if applicable)	Phase 3
MPU ID Mile: APNO00  Description: Angel Park Basin.		ion - I	Excavation of 296,0	00 CY to	fill washes d	ownstream of the E	Basin and rip-rap in the
Date Of Latest Contrac	et: 4/12/2001			Substar	ntial Comple	tion Date: 01/25	5/2002
Precent Complete:	Design:		100 %		Estimated	Total Cost:	\$0.0
	Construction:		100 %		Total Con	tract Amount:	\$1,523,000.0
	Other:		0 %		Total Othe	r Funding:	\$0.0
Pre Design:	\$0	.00	Design:		\$0.00	Environmental:	\$27,500.0
ROW:	\$0	.00	Construction Mgt:	\$	\$70,000.00	Construction:	\$1,425,500.0
Aesthetics/Landscaping:	\$0	.00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedul	ed Completion Da	ıte				Actual Completion	n Date
Design:			/15/1999	Design:		•	11/15/1999
Environmental Documenta	tion Complete:	10/	13/17/7		mental Docu	mentation Complete	
Right-of-Way Complete:		<del>                                     </del>			f-Way Compl		
Request Construction Fund	ling:				Construction		
Bids Open:		1	/15/2001	Bids Op			07/15/2001
Construction Start:		<u> </u>	/15/2001		ction Start:		09/15/2001
Construction Complete: None		01/	/25/2002	None None	ction Comple	te:	01/25/2002
Delay or Problem Areas /	Resolution:						
Work Completed During	Current Month:	Contra	actor completed min	nor finish	work and pla	ced the dust palliat	tive to reduce risk of d
disturbance.							
	uring Next Month	ı: Prod	cess for project clos	e out.			
disturbance.				e out.			
disturbance.  Work to be Completed D	rs: LAS01A87, LA				Conculton	:: Las Vegas Pavin	O O

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Entity:	CITY OF LAS VEGAS	Date Prepared:	04/02/2002
Droiget Ti	tles Cowen North Chal Alexander Dr. to Lone Mtn Dd. & I.M. Outfall	Review Period From:	02/27/2002
Project 11	tle: Gowan North Chnl-Alexander Dr to Lone Mtn Rd & LM Outfall	Review Period To:	03/28/2002
		Contract Number:	LAS10J98
		Phase: (if applicable)	Non Phase

MPU ID Mile: GOLM0000, GOLM0049, GOLM0101, GONO0117, GONO0151, GONO0179, GONO0205

**Description:** Phase III - Design for Gowan North Channel from Durango Drive to Lone Mountain Road along with Lone Mountain Detention Basin Outfall facilities from the basin to Durango Drive.

Date Of Latest Contrac	et: 5/11/2000	S	ubstantial Comple	etion Date:	
Precent Complete:	Design:	99 %	Estimated	Total Cost:	\$0.00
	Construction:	0 %	Total Con	ntract Amount:	\$580,000.00
	Other:	0 %	Total Oth	er Funding:	\$0.00
Pre Design:	\$0.00	Design:	\$559,000.00	Environmental:	\$20,000.00
ROW:	\$1,000.00	Construction Mgt:	\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$0.00	None	\$0.00

Scheduled Completion D	ate	Actual Completion Date	
Design:	07/01/2001	Design:	
Environmental Documentation Complete:		Environmental Documentation Complete:	
Right-of-Way Complete:		Right-of-Way Complete:	
Request Construction Funding:		Request Construction Funding:	
Bids Open:		Bids Open:	
Construction Start:		Construction Start:	
Construction Complete:		Construction Complete:	
None		None	

#### Delay or Problem Areas / Resolution:

Work Completed During Current Month: On June 14, 2001 the Board set a priority for funding for the Gowan North Channel Phase III. Funds are currently not available but District estimates show funding should be available by December 2004. The Lone Mountain Detention Basin Outfall in Alexander Road has been incorporated into the RTC design for Alexander Road. The project will include cost sharing of the future regional facilities.

Work to be Completed During Next Month: The Predesign Report for the Alexander Road improvements is due on April 15, 2002.

**Related Contract Numbers:** LAS10A91, LAS10B93, LAS10C94, LAS10D95, LAS10E97, LAS10F97, LAS10G97, LAS10H98, LAS10I98, LAS10J98, LAS10K99, LAS10L99, LAS10M00, LAS10N00, LAS10O00, LAS10P00, LAS10Q01, LAS10R00, LAS10S00, LAS10TXX,

Contract Manager: Marvin Stine, P.E.	<b>Phone:</b> 229-6730	Consultant: PBS&J Engineering	g/Wayne Horlacher,

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ntity: CITY OF LAS	S VEGAS			Date	Prepared:	03/29/2002	
roject Title: Gowan Out	fall I one Mtn Branch	Ferrell St to Vannu	Way		w Period From:	02/27/2002	
110ject Title: Gowan Out	ian Lone with Branch -	renen si to Kenny	way	Revie	w Period To:	03/28/2002	
				Cont	ract Number:	LAS10F97	
				Phase	e: (if applicable)	Non Phase	
MPU ID Mile: GOLO00  Description: Design of a	collection system inclu	ding pipes and an inle	et system to the	he Gowar	Outfall System in	Lone Mountain from	
Ferrell Street to Kenny Wa							
Date Of Latest Contrac	t: 4/12/2001		Substantia	l Comple	tion Date:		
Precent Complete:	Design:	100 %	F	Estimated	Total Cost:	\$0.00	
	Construction:	0 %	1	Total Cor	tract Amount:	\$150,000.00	
	Other:	0 %	7	otal Othe	r Funding:	\$0.00	
Pre Design:	\$0.00	Design:	\$147,000.00		Environmental:	\$0.00	
ROW:	\$3,000.00	Construction Mgt		\$0.00	Construction:	\$0.00	
Aesthetics/Landscaping:	indscaping: \$0.00			\$0.00	None	\$0.00	
Schedul	ed Completion Date				Actual Completion	n Date	
Design:	0	4/01/2000	Design:			06/02/2000	
Environmental Documenta	tion Complete:		Environmen	e:			
Right-of-Way Complete:			Right-of-Way Complete:				
Request Construction Fund	ling:		Request Co		r Funding:		
Bids Open:			Bids Open:				
Construction Start:			Constructio				
Construction Complete:			Constructio None				
None			None				
Delay or Problem Areas /	Resolution:						
Work Completed During	Current Month: Clos	e out design Interloca	al contract.				
Work to be Completed D	uring Next Month:						
ted Contract Number L. 510198, LAS10J98, LA LAS10TXX,	rs: LAS10A91, LAS10 S10K99, LAS10L99, L						
Contract Manager: Joe C	hristensen, P.E.	Phone: 229-	2212 <b>C</b>	onsultant	: Kennedy Jenks C	hilton	

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Date Prepared:

04/01/2002

Project Title: Gowan Out	fall I one Mountain Bra	1)		w Period From:	02/27/2002			
Troject Title: Gowali Gut	ian, Lone Mountain Dia	men (Anen Lane-i	CHC	1)		w Period To:	03/28/2002	
						ract Number:	LAS10N00	
	**************************************				Phase	: (if applicable)	Non Phase	
MPU ID Mile: GOLO007  Description: Construction Ferrell Street to Kenny Wa	of a collection system of	of pipes and an inl	et sys	stem to the C	Gowan (	Outfall System in Lo	one Mountain from	
Date Of Latest Contract	t: 10/11/2001		S	ubstantial (	Comple	tion Date: 04/26	/2001	
Precent Complete:	Design:	0 %		Est	imated	Total Cost:	\$0.00	
	Construction:	100 %		To	tal Con	tract Amount:	\$1,694,270.00	
	Other:	0 %		To	tal Othe	r Funding:	\$0.00	
Pre Design:	\$0.00	Design:		5	\$0.00	Environmental:	\$0.00	
ROW:	\$0.00	Construction M	gt:	\$137,00	00.00	Construction:	\$1,557,270.00	
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMF	₹:	9	0.00	None	\$0.00	
Scheduled Completion Date Actual Completion Date							n Date	
Design:				esign:				
Environmental Documentat	tion Complete:					mentation Complete	):	
Right-of-Way Complete: Request Construction Fund	ina			ight-of-Way				
Bids Open:		/17/2000		equest Cons ids Open:	truction	runding:	08/22/2000	
Construction Start:		/01/2000		onstruction (	12/04/2000			
Construction Complete:		/01/2001		onstruction	04/26/2001			
None			_	one				
Delay or Problem Areas / Resolution:  Work Completed During Current Month: Process final pay requests.								
Work to be Completed Du Related Contract Number LAS10198, LAS10J98, LAS LAS10TXX,	s: LAS10A91, LAS10B	93, LAS10C94, I						

**Phone:** 376-1929

Consultant: Granite Construction

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Contract Manager: Micheal Ahlert

Entity: CITY OF LAS VEGAS

ntity: CITY OF LAS	S VEGAS				Date	Prepared:	04/01/2002	
roject Title: Gowan Sou	th Detention Racin I	Exna	nsion		Revie	ew Period From:	02/27/2002	
Toject Time. Oowan Sou	idi Deterritori Dasili I	Lapa	HOIOH			ew Period To:	03/28/2002	
						ract Number:	LAS03D98	
					Phase	e: (if applicable)	Non Phase	
MPU ID Mile: GOSO00.  Description: Excavation of above the 10-year storage.	of Detention Basin f	rom ·	400 acre-ft to 600 ac	cre-feet. I	Basin will ha	ave eight baseball fi	elds that will be elevate	
Date Of Latest Contrac	t: 5/17/2001			Substan	tial Comple	etion Date: 06/06	5/2001	
<b>Precent Complete:</b>	Design:		100 %		Estimated	Total Cost:	\$0.00	
	Construction:		100 %		Total Cor	ntract Amount:	\$150,000.00	
	Other:		0 %	Total Other Funding:		\$0.00		
Pre Design:	\$0.0	00	Design:	\$1:	50,000.00	Environmental:	\$0.00	
ROW:	\$0.0	00	Construction Mgt:		\$0.00	Construction:	\$0.00	
Aesthetics/Landscaping:	\$0.00		CLOMR/LOMR:		\$0.00	None	\$0.00	
Schedul	ed Completion Dat	e				Actual Completion	n Date	
Design:			/01/2000	Design:			07/10/2000	
Environmental Documenta	tion Complete:				nental Docu	mentation Complete		
Right-of-Way Complete:					Way Comp			
Request Construction Fund	ling:				Construction	n Funding:		
Bids Open:			/14/2000	Bids Open:			09/13/2000	
Construction Start:			/22/2001	Construction Start:			12/04/2000	
Construction Complete:		06	/01/2001		tion Comple	ete:	06/06/2001	
None				None				
Delay or Problem Areas /	······································	Desig	n was completed Ju	y 10, 200	).			
W. Lat. Co. 1. 17		- C'		1		VI.		
Work to be Completed D	uring Next Month:	Clo	se out design interlo	cai contra	ct.			
_								

Phone: 229-2212 | Consultant: G.C. Wallace - Calvin Black

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Contract Manager: Joe Christensen, P.E.

			CONTRAC		SIAIU				
Entity: CITY OF LAS	S VEGAS		**			Date	Prepared:	04/	01/2002
							w Period From:		27/2002
Project Title: Gowan Sou	th DB Expansion					Revie	w Period To:		28/2002
					l	Conti	ract Number:	LA	S03E00
						Phase	: (if applicable)	No	n Phase
MPU ID Mile: GOSO00:  Description: Excavation of above the 10-year storage of the	of Detention Basin						ve eight baseball fic	elds t	hat will be elevated
Date Of Latest Contrac	t: 11/9/2000		Т	S	Substantial C	Comple	tion Date: 06/06	/200	1
Precent Complete:	Design:		100 %				Total Cost:	7200	\$0.00
	Construction:		100 %		Tot	al Con	tract Amount:		\$2,690,000.00
	Other:	0 %			Tot	al Othe	r Funding:		\$0.00
Pre Design:	\$0	0.00 Design:			\$0.00		Environmental:		\$0.00
ROW:	\$0	.00	Construction Mgt	t:	\$50,000.00		Construction:		\$2,640,000.00
Aesthetics/Landscaping:	\$0	\$0.00 CLOMR/LOM			\$0.00 None			\$0.00	
Schedul	ed Completion Da	ite					Actual Completion	n Dat	te
Design:		07.	/01/2000	Design:					07/10/2000
Environmental Documenta	tion Complete:			Environmental Documentation Complete:				<del>=</del> :	
Right-of-Way Complete:				R	Right-of-Way	Compl	ete:		
Request Construction Fund	ling:			Request Construction Funding:					
Bids Open:			/14/2000	Bids Open:					09/13/2000
Construction Start:			/22/2001	Construction Start:					12/04/2000
Construction Complete:		06,	/01/2001	Construction Complete:				06/06/2001	
None				None					
Delay or Problem Areas /	Resolution: Proje	ct to b	oe partially funded	by	CLV Parks D	epartm	nent.		
Work Completed During	Current Month:	Flood	control improveme	ents	s were comple	eted Ju	ne 6, 2001.		
Work to be Completed Do basin until the City procure	uring Next Month	: Futu stock	are removal of 30,0 spile the material.	000	c.y. of excess	s mater	ial. The excess mat	erial	to remain in the
Related Contract Number	rs: LAS03A89, LA	S03B	89, LAS03C91, LA	ASC	03D98, LAS0	3E00,			

Phone: 229-2433

Consultant: American Asphalt & Grading

Contract Manager: Steve Farmer

tity: CITY OF LAS	S VEGAS				Data	Prepared:	03/29/2002	
					Pavid	w Period From:	02/27/2002	
rroject Title: Gowan Nor	th Buffalo Branch	(Chnl	) - Atwood to Lone	Mt	n Rd ——	ew Period To:	03/28/2002	
						ract Number:	LAS10H98	
						e: (if applicable)	Non Phase	
MPU ID Mile: GOBU00  Description: Storm drain						Drive from Atwood	d Avenue to Lone	
Mountain Road.  Date Of Latest Contrac	t: 1/10/2002			Si	ubstantial Comple	tion Date:		
Precent Complete:	Design:		100 %		Estimated	Total Cost:	\$0.0	
	Construction:		0 %		Total Cor	tract Amount:	\$303,000.0	
	Other: 0 %		0 %		Total Othe	r Funding:	\$0.0	
Pre Design:		\$0.00 Design:		_	\$303,000.00	Environmental:	\$0.0	
ROW:	\$0	\$0.00   Construction M			\$0.00	Construction:	\$0.00	
Aesthetics/Landscaping:	\$0	.00	CLOMR/LOMR:		\$0.00	None	\$0.00	
Schedul	ed Completion Da	te			***************************************	Actual Completion	Date	
Design:		02	/26/1999	D	esign:		03/16/1999	
Environmental Documenta	tion Complete:					mentation Complete		
Right-of-Way Complete:					ght-of-Way Compl			
Request Construction Fund	ling:				equest Construction	Funding:		
Bids Open:					ds Open:			
Construction Start:		ļ			onstruction Start:			
Construction Complete:		<u> </u>		_	onstruction Comple			
None		l		140	one			
Delay or Problem Areas /		City s	taff is continuing to	wo	rk with Clark Cour	ity Public Works res	garding a SID for the	
County properties. City sta								
Work to be Completed Di	uring Next Month	: Con	sultant to finalize pl	ans	and specifications	. Close out the desig	gn interlocal contract.	
ed Contract Number								

Phone: 229-6730 | Consultant: G.C. Wallace

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Contract Manager: Mary Stine, P.E

Entity: CITY OF LAS	S VEGAS				Da	04/01/2002		
<u> </u>						te Prepared: view Period Fr		02/27/2002
Project Title: Gowan Nor	th-Buffalo Branch							03/28/2002
						ntract Number	LAS10L99	
					Ph	ase: (if application	able) N	Non Phase
MPU ID Mile: GOBU00						_		
Description: Storm drain  Date Of Latest Contract	_	njuno	ction with an RTC				uffalo Dri	
	† - · · · · · · · · · · · · · · · · · ·		100 %		bstantial Com	03121120	1-	
Precent Complete:			100 %		Estimat	ed Total Cost:		\$0.00
•	Construction:		100 %		Total C	Contract Amoun	t:	\$185,903.00
	Other:		0 %	Total Other Funding:				\$0.00
Pre Design:	\$0.0	00	Design:		\$0.00	0 Environmental:		\$0.00
ROW:	\$0.0	00	Construction Mgt	t:	\$10,000.00	Construction	n:	\$175,903.00
Aesthetics/Landscaping:	\$0.0	00	CLOMR/LOMR:	:	\$0.00 None		<del></del>	\$0.00
Schedul	led Completion Dat	e				Actual Com	pletion D	ate
Design:	I	02	/26/1999	De	esign:			03/16/1999
Environmental Documenta	ation Complete:			En	vironmental Do	cumentation Co	mplete:	
Right-of-Way Complete:	3				ght-of-Way Cor			
Request Construction Fund	ding:				quest Construct	ion Funding:		
Bids Open:			/01/2000		ds Open:			04/20/2000
Construction Start:			/01/2000		onstruction Start			07/24/2000
Construction Complete:		10/	/15/2001		onstruction Com	plete:		05/23/2001
None				No	one			
Delay or Problem Areas /	/ Resolution:							<u> </u>

**Related Contract Numbers:** LAS10A91, LAS10B93, LAS10C94, LAS10D95, LAS10E97, LAS10F97, LAS10G97, LAS10H98, LAS10I98, LAS10J98, LAS10K99, LAS10L99, LAS10M00, LAS10N00, LAS10O00, LAS10P00, LAS10Q01, LAS10R00, LAS10S00, LAS10TXX,

Contract Manager: Richard Turner	<b>Phone:</b> 3/6-1936	Consultant: Las Vegas Paving

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Work to be Completed During Next Month: Close out project.

Work Completed During Current Month: Process final pay requests.

ntity: CITY OF LAS	S VEGAS					Prepared:	04/01/2002	
rroject Title: Gowan Nor	th - Buffalo Branch	i (Go	wan Road & Bucksk	in Ave)		w Period From:	02/27/2002	
roject rister comunities	m Danaio Branci	1 (30	wan roud & Ducksi	111 / 110)		w Period To:	03/28/2002	
						ract Number:	LAS10M00	
			·		Phase	e: (if applicable)	Non Phase	
MPU ID Mile: GOOF07'	75, GOTE0000							
Description: Storm drain	improvements in G	iowan	& Buckskin conjun	ction with	an RTC roa	ad project in Buffalo	o Drive.	
Date Of Latest Contrac	t: 8/10/2000		<u> </u>	Substant	ial Comple	tion Date: 03/22	/2001	
Precent Complete:	Design:	<u>.</u>	100 %		Estimated	Total Cost:	\$0.00	
	Construction:		100 %		Total Cor	ntract Amount:	\$706,773.00	
	Other:	0 %		Total Other	r Funding:	\$0.00		
Pre Design:	\$0	\$0.00 Design:			\$0.00	Environmental:	\$0.00	
ROW:	\$0	.00	Construction Mgt:	\$5	4,265.00	Construction:	\$652,508.00	
Aesthetics/Landscaping:	\$0	.00	CLOMR/LOMR:		\$0.00	None	\$0.00	
Design:	ed Completion Da	te		Design:		Actual Completion		
Environmental Documenta	tion Complete:	<u> </u>				mentation Complete	e:	
Right-of-Way Complete:	1' _				Way Comp			
Request Construction Fund Bids Open:	ling:	07	(01/2000		onstruction	i Funding:	06/06/2000	
Construction Start:			/14/2000	Bids Oper Constructi			09/05/2000	
Construction Complete:			15/2001		ion Start:	ote:	03/22/2001	
None		12/	13/2001	None	ion Compie	<u></u>	03/22/2001	
Delay or Problem Areas /  Work Completed During		Closir	ng out project and pr	ocessing fi	nal billings	·.		
Nork to be Completed Di ited Contract Number	rs: LAS10A91, LA	 S10B						

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Entity: CITY OF LAS	S VEGAS			Date	Prepared:	04/01/2002	
		D 1 D M	<u> </u>		w Period From:	02/27/2002	
Project Title: Las Vegas	Wsh/Smoke Ranch Sys	: Peak Dr/Torrey Pin	es-Jones		w Period To:	03/28/2002	
					ract Number:	LAS18A98	
					e: (if applicable)	Non Phase	
MPU ID Mile: LVSR055	52						
<b>Description:</b> Design of St Jones Blvd.	orm Drain system in Po	eak Drive from Torre	y Pines to	Jones Blvd 1	to connect into an e	xisting RFCD system in	
Date Of Latest Contrac	t: 4/13/2000		Substar	tial Comple	tion Date:		
Precent Complete:	Design:	100 %		Estimated	Total Cost:	\$0.00	
	Construction:	70 %		Total Con	tract Amount:	\$192,000.00	
	Other: 0 %		Total Other Funding:			\$0.00	
Pre Design:	\$0.00	Design:	\$1	36,000.00	Environmental:	\$15,000.00	
ROW:	\$41,000.00	Construction Mgt	:	\$0.00	Construction:	\$0.00	
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:		\$0.00	None	\$0.00	
Schedul	ed Completion Date				Actual Completion	n Date	
Design:	0	5/01/2000	Design:			07/12/2000	
Environmental Documenta	tion Complete:		Environ	mental Docu	mentation Complete	e:	
Right-of-Way Complete:				-Way Compl			
Request Construction Fund		0.11.5.10.00		Construction	Funding:		
Bids Open:		9/15/2001	Bids Op			09/11/2001	
Construction Start:		1/15/2001	Construction Start: Construction Complete:		11/26/2001		
Construction Complete: None		1/15/2002	None	ction Comple	ete:		
Delay or Problem Areas /	Resolution:						
Work Completed During	Current Month: Clos	e out the Interlocal c	ontract for	design.			
Work to be Completed Du	uring Next Month:						
Related Contract Number	s: LAS18A98, LAS18	B00,					
Contract Manager: Denis	Atwood, P.E.	Phone: 229-	6/40	Consultant	: Project Engineeri	ng Consultants/ACEP	

tity: CITY OF LAS	S VEGAS				Date	Prepared:		01/2002
rroject Title: Las Vegas	Wash - Smoke Ran	ch Sv	stem (Peak Drive:	Forrey Pines	Revie	w Period From:	02/27/2002	
Jones)	wash - Shoke Kah	лі Зу	stelli (i cak Diive.	Toffey Fines -	Revie	w Period To:	03/	28/2002
Jones)					Conti	act Number:	LA	S18B00
					Phase: (if applicable) Non Phase			n Phase
MPU ID Mile: LVSR055	<b>52</b>							
Description: Storm drain	system in Peak Dri	ve fro	m Torrey Pines to	Jones Blvd to o	connect i	nto an existing RFO	CD sy	stem in Jones Blvd.
Date Of Latest Contrac	t: 12/14/2000			Substantial	Comple	tion Date:		
Precent Complete:	Design: 100 %		100 %	Es	stimated	Total Cost:		\$0.00
	Construction: 70 %		To	otal Con	tract Amount:		\$0.00	
	Other: 0 %		0 %	To	otal Othe	r Funding:		\$2,288,000.00
Pre Design:	\$0.00 Design		Design:		\$0.00 Environmental:			\$0.00
ROW:	\$0.00 Constr		Construction Mgt	:	\$0.00	Construction:		\$0.00
Aesthetics/Landscaping:	\$0.00 CLOMR/LOM		CLOMR/LOMR:	\$0.00 None			\$0.00	
Schedul	ed Completion Da	te				Actual Completion	n Dat	e
Design:		05/	/01/2000	Design:		07/12/2000		
Environmental Documenta	tion Complete:			Environment	al Docu	mentation Complete	e:	
Right-of-Way Complete:	117			Right-of-Wa			1	
Request Construction Fund	ling:			Request Construction Funding:				·
Bids Open:		09/	/15/2001	Bids Open:				09/11/2001
Construction Start:			/15/2001	Construction Start:				11/26/2001
Construction Complete:		11/	/15/2002	Construction Complete:				
None				None				
Delay or Problem Areas		201			1 06	2001 0		
Work Completed During main line boxes between Jo							nas co	ompleted the RCB
Work to be Completed D work.	uring Next Month	: Con	tractor to continue	with lateral an	d inlet p	lacement along alig	nmen	nt and grading
ted Contract Number	rs: LAS18A98, LA	S18B	00,				•	

Phone: 229-6740 Consultant: Frehner Construction

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Contract Manager: Denis Atwood, P.E.

			CONTRAC	_				
Entity: CITY OF LAS	S VEGAS				Date	Prepared:	04/0	01/2002
			· /D   D   I	$\overline{}$	Povid	w Period From:	02/2	27/2002
Project Title: Las Vegas	Wash/ Rancho Driv	e Sys	tem (Peak Dr - Lake	e N	Revie	ew Period To:	03/2	28/2002
					Cont	ract Number:	LAS	S17A98
					Phas	e: (if applicable)	Nor	n Phase
MPU ID Mile: LVLM02	22, LVPK0000, LV	RA0	025, LVRA0038, L	.VR	8A0057, LVRA008	1, LVSR0207		
<b>Description:</b> Design storm expansion of the Carey/Lal				ak ]	Drive to Lake Mead	l Drive. Present con	nceptu	al design for the
Date Of Latest Contrac	t: 1/10/2002			S	ubstantial Comple	etion Date:		
Precent Complete:	Design:		100 %		Estimated	Total Cost:		\$0.00
	Construction:		0 %		Total Con	ntract Amount:		\$530,000.00
	Other:		0 %		Total Other Funding:			\$0.00
Pre Design:	\$0.	00	Design:		\$425,000.00	Environmental:		\$5,000.00
ROW:	\$100,000.	\$100,000.00		Construction Mgt:		Construction:		\$0.00
Aesthetics/Landscaping:	\$0.00 CLOMR/LOM				\$0.00	None		\$0.00
Schedul	ed Completion Da	te				Actual Completion	n Date	e
Design:		12	/15/2000	D	Design:			01/15/2002
Environmental Documenta	tion Complete:			E	nvironmental Docu	mentation Complet	e:	
Right-of-Way Complete:					ight-of-Way Comp			
Request Construction Fund	ling:				equest Construction	n Funding:		
Bids Open:			/26/2002	Bids Open:				03/26/2002
Construction Start:			/03/2002	Construction Start:				
Construction Complete:		01.	/31/2004	Construction Complete:				
None				N	lone		1	
Delay or Problem Areas / Work Completed During	Current Month:			d M	March 26, 2002. Sev	ven bidders submitte	d wit	h Frehner
Work to be Completed D begin in June 2002.				an a	agenda item for RF	CD approval. Const	ructio	n is scheduled to
Related Contract Number	rs: LAS17A98, LA	S17B	00, LAS17C01, LA	ASI	7D02,			i

Phone: 229-6739 | Consultant: Montgomery Watson

Contract Manager: Ed Nettenstrom, P.E.

ntity: CITY OF LAS	VEGAS				D	ate P	repared:	04/0	01/2002
Project Title: Las Vegas	Wash Danaha Driv	vo S.v.	stam (Caraull also N	100	A DP to	eviev	w Period From:	02/2	27/2002
Peak Dr)	Wasii - Kaikilo Dii	ve sy:	Stelli (Carey/Lake N	102	R	eviev	w Period To:	03/2	28/2002
reak DI)					C	ontr	act Number:	LA	S17D02
					PI	hase	(if applicable)	Nor	n Phase
MPU ID Mile: LVLM02	22 1 1/D/20000 1 1	7D A O	005 1 1/0 40020 1	X 7T	NA 0057 A NE	0001	LUGDOOG		
<b>Description:</b> Construct sto from Rancho Drive to the C	orm drain improven	nents	along Rancho Driv	e fi	rom Peak Drive	to Sı	noke Ranch Road		
Date Of Latest Contract: 2/14/2002 Substantial						nplet	ion Date:		
Precent Complete:	Design:		100 %		1		Γotal Cost:	1	\$0.00
	Construction:		0 %		Total	Cont	ract Amount:	$\neg$	\$0.00
	Other:		0 %		Total (	Other	Funding:		\$10,044,000.00
Pre Design:	\$0.00 Design:		Design:		\$0.0	00	Environmental:		\$0.00
ROW:	\$0	.00	Construction Mgt	:	\$0.0	00	Construction:		\$0.00
Aesthetics/Landscaping:	\$0.	.00	CLOMR/LOMR:		\$0.0	00	None		\$0.00
	ed Completion Da						Actual Completion	ı Dat	
Design:		12/	/15/2000		Design:				01/15/2002
Environmental Documenta	tion Complete:						nentation Complete	:	
Right-of-Way Complete:					light-of-Way Co				
Request Construction Fund	ing:	- 00	12 ( 12 0 0 0		equest Construc	ction	Funding:		0210 (10002
Bids Open:			/26/2002	Bids Open:					03/26/2002
Construction Start:			/03/2002	Construction Start:					
Construction Complete:		01/	/31/2004	Construction Complete:					
None		L			lone				
Delay or Problem Areas / Resolution:  Work Completed During Current Month: The Bid opening was held March 26, 2002. Seven bidders submitted with Frehner Construction the apparent low bidder at \$6.8 million.								h Frehner	
Work to be Completed Debegin in June 2002.						RFC	D approval. Constr	ructio	n is scheduled to

04/02/2002

Contract Manager: Ed Nettenstrom, P.E.

Consultant:

Phone: 229-6739

Entity: CITY OF LAS	VEGAS				Date I	Prepared:	04/02/2002		
						w Period From:	02/27/2002		
Project Title: Ann Road (	Channel West/ Allen	Lan	e - Rancho Drive			w Period To:	03/28/2002		
						act Number:	LAS16A98		
						: (if applicable)	Non Phase		
MPU ID Mile: ANWE00	00 ANDVEOLOG A	N 133 / I	20200 ANTIVEO201	A N.T.			ANDERO261		
RCHO0000, RCHO0003  Description: Design of re	inforced concrete bo	ox (R	CB) in Ann Road fi	ron th	ne Rancho Detenti	on Basin to the We	stern Tributary, approx.		
3.5 miles. The RCB varies in size from 6'x5' to a 12'x12' at the end of the project. Project will be done in conjunction with the RTC improvements for Ann Road.									
Date Of Latest Contrac	t: 4/12/2001			Sub	stantial Complet	ion Date:			
Precent Complete:	Design:		100 %		Estimated '	Γotal Cost:	\$0.00		
	Construction:		0 %		Total Con	tract Amount:	\$950,000.00		
	Other:		0 %	_	Total Other	r Funding:	\$0.00		
Pre Design:	\$0.0	00	Design:		\$815,000.00	Environmental:	\$15,000.00		
ROW:	\$120,000.0		Construction Mgt:		\$0.00	Construction:	\$0.00		
Aesthetics/Landscaping:	\$0.0	00	CLOMR/LOMR:		\$0.00	None	\$0.00		
Schedul	ed Completion Dat	e			A	Actual Completion	Date		
Design:		02/	15/2001	Des	ign:		03/14/2001		
Environmental Documenta	tion Complete:					nentation Complete	»:		
Right-of-Way Complete:					ht-of-Way Comple				
Request Construction Fund	ling:				uest Construction				
Bids Open:		12/	15/2001	Bid	s Open:		01/15/2002		
Construction Start:		04/	15/2002	Con	struction Start:				
Construction Complete:				Construction Complete:					
None				None					
Delay or Problem Areas / Resolution:  Work Completed During Current Month: Bid opening was held on January 15, 2002. Four bidders submitted with Frehner Construction the apparent low bidder at \$17.08 million. The RFCD approved the award of bid at the March Board meeting.									
Work Completed During	Current Month: B				•				
Work Completed During	Current Month: B low bidder at \$17.08 uring Next Month:	3 mill	notice to proceed i	s sche	d the award of bid	at the March Boar			

Phone: 229-2212

Consultant: VTN, Nevada

Contract Manager: Joe Christenson

ntity: CITY OF LAS	S VEGAS		Date	Prepared:	04/01/2002		
roject Title: Ann Road,	Allen Long to Danche I	) minus	Rev	ew Period From:	02/27/2002		
Toject Title: Alli Road,	Allen Lane to Kancho I	onve	Rev	iew Period To:	03/28/2002		
			Con	tract Number:	LAS16D01		
			Pha	se: (if applicable)	Non Phase		
MPU ID Mile: ANWE00	000, ANWE0100, ANW	/E0200, ANWE0201	, ANWE0266, ANW	E0360, ANWE0361			
<b>Description:</b> Construction approximately 3.5 miles. with the RTC improvement	The RCB varies in size						
Date Of Latest Contrac	et: 6/14/2001		Substantial Comp	etion Date:			
Precent Complete:	Design:	100 %	Estimated	i Total Cost:	\$0.00		
	Construction:	0 %	Total Co	ntract Amount:	\$0.00		
	Other:	0 %		er Funding:	\$9,450,000.00		
Pre Design:	\$0.00	Design:	\$0.00	Environmental:	\$0.00		
ROW:	\$0.00	Construction Mgt		Construction:	\$0.00		
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$0.00	None	\$0.00		
Schedul	ed Completion Date			Actual Completion	n Date		
Design:	0	2/15/2001	Design:		03/14/2001		
Environmental Documenta	ition Complete:		Environmental Doc	umentation Complete	e:		
Right-of-Way Complete:			Right-of-Way Comp				
Request Construction Fund	ding:		Request Construction				
Bids Open:	12	2/15/2001	Bids Open:	01/15/2002			
Construction Start:	0:	3/15/2002	Construction Start:				
Construction Complete:			Construction Complete:				
None			None				
Delay or Problem Areas			I		Jurial Faul		
Work Completed During Construction the apparent			_				
Work to be Completed D	uring Next Month: Th	e notice to proceede	is scheduled for Apri	1 2002.			
ited Contract Number	rs: LAS16A98, LAS16	B99, LAS16C99, LA	AS16D01,	1 110,10			

Phone: 229-2212 Consultant:

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Contract Manager: Joe Christenson

Entity: CITY OF LAS	VEGAS		Date	Prepared:	04/02/2002
Project Title: CAM 10 De	atention Basin		Revie	w Period From:	02/27/2002
rioject Title. CAM 10 De	dention Dasin		Revie	ew Period To:	03/28/2002
			Conti	ract Number:	LAS10K99
			Phase	e: (if applicable)	Non Phase
MPU ID Mile: GONO050  Description: Design the 3 this project, this basin can be	75 acre-foot CAM-1			nn and Puli. By acc	elerating the design of
Date Of Latest Contrac	t: 12/14/2000		Substantial Comple	tion Date:	
<b>Precent Complete:</b>	Design:	60 %	Estimated	Total Cost:	\$0.00
	Construction:	0 %	Total Con	ntract Amount:	\$500,000.00
	Other:	0 %	Total Othe	er Funding:	\$0.00
Pre Design:	\$0.0	0 Design:	\$451,000.00	Environmental:	\$48,000.00
ROW:	\$1,000.0	O Construction Mgt	: \$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.0	0 CLOMR/LOMR:	\$0.00	None	\$0.00
Schedule	ed Completion Date			Actual Completion	n Date
Design:		08/05/2002	Design:		
Environmental Documenta	tion Complete:		Environmental Docu		e:
Right-of-Way Complete:			Right-of-Way Comp		
Request Construction Fund	ling:		Request Construction	n Funding:	
Bids Open:			Bids Open:		
Construction Start:			Construction Start:		
Construction Complete:			Construction Comple	ete:	
None			None		
Work Completed During review comments. The Spe 2002.	Current Month: Th				
Work to be Completed Do April 4, 2002.	uring Next Month:	The Special Use Permi	it is scheduled for the C	Clark County Planni	ng Commission on

Contract Manager: Joe Christensen

Consultant: Louis Berger Group

Phone: 229-2212

						T
ntity: CITY OF LAS	VEGAS				Prepared:	04/01/2002
roject Title: Owens Aven	nue System: Rancho Dr	rive to I-15			w Period From:	02/27/2002
Troject Title. Owens Tive	ide System. Rancho Di	110 to 1-15			w Period To:	03/28/2002
					ract Number:	LAS19A99
				Phase	: (if applicable)	Non Phase
MPU ID Mile: LVOW00  Description: Design a 100		em in Owens Avenue	from Rancho	Drive to	I-15. Project to be	e constructed with RTC
a cost sharing.	t: 12/14/2000		Substantia	l Campala	Air Deter	
Date Of Latest Contract		<u> </u>	Substantia			
Precent Complete:	Design:	100 %	I	Estimated	Total Cost:	\$0.00
	Construction:	0 %			tract Amount:	\$316,000.00
	Other:	0 %	7	Total Othe	r Funding:	\$0.00
Pre Design:	\$0.00	Design:	\$260	\$260,000.00 Environmental:		\$16,000.00
ROW:	\$40,000.00	Construction Mgt:		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedule	ed Completion Date				Actual Completion	n Date
Design:	1 0	6/15/2001	Design:			01/15/2002
Environmental Documenta				ntal Docu	mentation Complet	e:
Right-of-Way Complete:			Right-of-W		<u> </u>	
Request Construction Fund	ing:		Request Co			
Bids Open:	0:	5/15/2002	Bids Open:			
Construction Start:	0	6/05/2002	Constructio			
Construction Complete:			Construction Complete:			
None		1	None			
Delay or Problem Areas /	Resolution:					
Work Completed During It was agreed that the two d completed design drawings	lrop inlets along the eas	st of Rancho Drive w				
Work to be Completed Do	uring Next Month: Th	ne bid opening is sche	duled for M	ay 15, 200	)2.	
ited Contract Number	rs: LAS19A99, LAS19	B01,				
Contract Manager: Ed No		Phone: 229-	(720 L C	lt	t: Kimley Horn	

Entity: (	CITY OF LAS	VEGAS					Prepared:	04/01/2002	
Project Title	: Owens Avei	nue System (Ranch	o Dri	ve to I-15)			w Period From:	02/27/2002	
<b>,</b>		,		,			w Period To:	03/28/2002	
							ract Number:	LAS19B01	
					<del></del>	Phase	: (if applicable)	Non Phase	
Description:	Construct a 1			tem in Owens Aven a RTC cost sharing.	ue from	Rancho Drive	to I-15. Storm Drai	n facilities to be	
Date Of La	test Contract	t: 12/13/2001	<u>-</u>		Substa	ntial Comple	tion Date:		
Precent Co	mplete:	Design:		100 %		Estimated	Total Cost:	\$0	.00
		Construction:		0 %		Total Cor	tract Amount:	\$0	.00
		Other:		0 %		Total Othe	r Funding:	\$4,648,878	.00
Pre Design:		\$0	.00	Design:		\$0.00	Environmental:	\$0	.00
ROW:		\$0	.00	Construction Mgt		\$0.00	Construction:	\$0	.00
Aesthetics/La	ndscaping:	\$0	.00	CLOMR/LOMR:		\$0.00	None	\$0.	00
· · · · · · · · · · · · · · · · · · ·	Schedule	ed Completion Da	te				Actual Completion	Date	_
Design:			06/	/15/2001	Design: 01/15/2002				
		tion Complete:					mentation Complete	:	
Right-of-Way						of-Way Comp			
Request Cons	truction Fund	ing:	05	/15/2002		t Construction	Funding:		
Bids Open: Construction	Start:			/15/2002 /05/2002	Bids Open: Construction Start:				
Construction			00/	70372002		uction Comple			
None	·				None	action comple			
Delay or Pro	blem Areas /	Resolution:							
40.800				Bid opening is sch			oroject specification	s.	
		ming Next Month	: The	opening is sen	eduled to	or May 15, 20	JZ.		
Related Cont	ract Number	s: LAS19A99, LA	S19B	01,					(
Contract Ma	nager: Ed Ne	ettenstrom, P.E.		<b>Phone:</b> 229-	6720	Consultant			

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ntity: CITY OF LAS	S VEGAS			Date	Prepared:	04/02/2002
roject Title: Rancho Roa	ad System/Centerni	al DV	WV to Dancho DD	Revie	w Period From:	02/27/2002
rtoject Title. Kancho Koa	id System/Centenin	al I N	W I to Katicho DB	Revie	w Period To:	03/28/2002
					ract Number:	LAS16B99
				Phase	e: (if applicable)	Non Phase
MPU ID Mile: RCHO009  Description: Construct 1,0  Rancho Detention Basin.		nel ar	nd 1,800 lf of 12' X	8' reinforced concrete	e box (RCB) from C	Centennial Pkwy to the
Date Of Latest Contrac	<b>t:</b> 9/13/2001			Substantial Comple	tion Date: 02/08	/2001
Precent Complete:	Design:		100 %	Estimated	Total Cost:	\$0.00
	Construction:	<del></del>	100 %	Total Cor	ntract Amount:	\$1,956,930.00
	Other:		0 %	Total Other	er Funding:	\$2,036,805.00
Pre Design:	\$0.	00	Design:	\$0.00	Environmental:	\$0.00
ROW:	\$0.	00	Construction Mgt:	\$0.00	Construction:	\$1,956,930.00
Aesthetics/Landscaping:	\$0.	00	CLOMR/LOMR:	\$0.00	None	\$0.00
	ed Completion Da	te			Actual Completion	n Date
Design:	tion Complete			Design:		
Environmental Documenta Right-of-Way Complete:	tion Complete:			Environmental Docu		3:
Request Construction Fund	ling:			Right-of-Way Comp Request Construction		
Bids Open:	img.	01/	15/2000	Bids Open:	i i diding.	01/09/2000
Construction Start:			15/2000	Construction Start:	02/21/2000	
Construction Complete:			/30/2000	Construction Comple	02/08/2001	
None				None		
Work Completed During The consultant has recommelease of the bond. The De	Current Month: Thended a urethane so	ealan	t to seal cracks. Con	ntractor completed the	•	-
Work to be Completed De						
ited Contract Number	rs: LAS16A98, LAS	S16B	99, LAS16C99, LA	S16D01,		

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			CONTRAC	71 31	IATOS			
Entity: CITY OF LAS	S VEGAS				Date	Prepared:	04/02/2002	
· 1		: 1.70				w Period From:	02/27/2002	
Project Title: Rancho Ro	ad System/Cent	enniai Pi	KWY to Rancho DE	3		w Period To:	03/28/2002	
					Contr	act Number:	LAS16C99	
					Phase	: (if applicable)	Non Phase	
MPU ID Mile: RCHO00  Description: Construction box (RCB) from Centennia	n Management í			550 lf of	f open channel a	and 1,800 lf of 12°	X 8' reinforced concrete	
Date Of Latest Contrac	ct: 9/13/2001			Subst	tantial Comple	tion Date: 02/08	/2001	
Precent Complete:	Design:	<del></del>	100 %	1		Total Cost:	\$0.00	
Treetie Comp.co.	Construction:		100 %			tract Amount:	\$30,000.00	
	Other:		0 %	$\dashv$	Total Othe		\$0.00	
Pre Design:		\$0.00	Design:		\$0.00 Environmental:		\$0.00	
ROW:		\$0.00	Construction Mgt	:	\$30,000.00	Construction:	\$0.00	
Aesthetics/Landscaping:		\$0.00	CLOMR/LOMR:		\$0.00	None	\$0.00	
Schedu	led Completion	Date				Actual Completion	n Date	
Design:				Design:				
Environmental Documenta	ation Complete:			Environmental Documentation Complete:				
Right-of-Way Complete:		ļ		Right				
Request Construction Fund	dıng:		/15/2000		est Construction	01/09/2000		
Bids Open: Construction Start:			/15/2000 2/15/2000	Bids Open: Construction Start:			02/21/2000	
Construction Complete:			/30/2000	Construction Start: Construction Complete:			02/08/2001	
None None			750/2000	None			02/00/2001	
Delay or Problem Areas	/ Resolution:							
Work Completed During The consultant has recomm release of the bond. The D	nended a uretha	ne sealar	nt to seal cracks. Co	ntractor	completed the			
Work to be Completed D	ouring Next Mo	onth: Be	gin process for proje	ect close	e out.			

Phone: 229-2294

Consultant: C. L. Ridgeway

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Contract Manager: Jeff Galambas

<u></u>								
ntity: CITY OF LA	S VEGAS				Date	Prepared:	04/	01/2002
roject Title: Rancho Ro	System: Durango t	o US.	95 Interchange			w Period From:	02/	27/2002
l roject ricier Rancho Re	. Darango t	0 00	25 Interenange			w Period To:	1.	28/2002
						ract Number:		S20A00
					Phase	: (if applicable)	No	n Phase
MPU ID Mile: RCHO02  Description: Construction interchange. The facilitie	on 264 If of dual 12"						ed wit	h NDOT.
Date Of Latest Contra	<b>ct:</b> 7/13/2000			Subst	nntial Comple	tion Data		
	1		100 %	Substa				<b>#0.00</b>
Precent Complete:	Design:		100 %	_		Total Cost:		\$0.00
	Construction:		95 %	$\perp$		tract Amount:		\$335,000.00
	Other:		0 %		Total Othe	r Funding:		\$0.00
Pre Design:	\$0	.00	Design:		\$0.00	Environmental:		\$0.00
ROW:	\$0	.00	Construction Mgt:		\$10,000.00	Construction:		\$325,000.00
Aesthetics/Landscaping:	\$0	.00	CLOMR/LOMR:		\$0.00	None		\$0.00
							L	
Schedu	led Completion Da	te				Actual Completion	n Date	e
Design:				Design	:			
Environmental Document	ation Complete:			Environmental Documentation Complete:				
Right-of-Way Complete:				Right-of-Way Complete:  Request Construction Funding:				
Request Construction Fun	ding:		11512001			Funding:		0.447540001
Bids Open:			/15/2001	Bids Open:				04/15/2001
Construction Start:			/15/2001 /15/2002	Construction Start: Construction Complete:				06/15/2001
Construction Complete:		03/	/13/2002	None	uction Comple	te:		
Delay or Problem Areas	/ Resolution:							
Work Completed During	g Current Month: (	Const	ruction of the interc	hange a	nd drainage im	provements are nea	arly co	omplete.
Work to be Completed I complete by mid May 200	_	: Brid	lge falsework is sch	eduled f	or removal by	April 15, 2002. Pro	oject s	hould be
ited Contract Number	ers: LAS20A00,							
Contract Manager: Dan	Keating P.F.		Phone: 229-	2186	Consultant	: Frehner Construc	ion	
Communication of the state of t			A HOME LLY	-100	Consultant			

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Entity: CITY OF L	AS VEGAS			Date	Prepared:	04/01/2002
			1 0 100	Povid	w Period From:	02/27/2002
Project Title: Gowan/I	one Mountain Systen	1 - G1	Imore Channel (CM)	\	w Period To:	03/28/2002
				Cont	LAS10P00	
				Phase	: (if applicable)	Non Phase
MPU ID Mile: GOLM						
<b>Description:</b> Channel i Basin. The system incluparticipation.						
Date Of Latest Conti	ract: 10/12/2000			Substantial Comple	tion Date: 02/25	5/2002
<b>Precent Complete:</b>	Design:	Design:		Estimated	Estimated Total Cost:	
	Construction:		100 %	Total Contract Amount:		\$50,000.00
		Other:		T 101		
	Other:		0 %	Total Other	r Funding:	\$0.0
Pre Design:		.00	Design:	\$0.00	Environmental:	
Pre Design:	\$0	.00		\$0.00		\$0.00 \$0.00 \$0.00
	\$0 \$0		Design:	\$0.00	Environmental:	\$0.00
ROW: Aesthetics/Landscaping	\$0 \$0	.00	Design: Construction Mgt:	\$0.00 \$50,000.00 \$0.00	Environmental: Construction:	\$0.00 \$0.00
ROW: Aesthetics/Landscaping Scheen	\$0 \$0 : \$0	.00	Design: Construction Mgt:	\$0.00 \$50,000.00 \$0.00 Design:	Environmental: Construction: None Actual Completion	\$0.00 \$0.00 \$0.00
ROW: Aesthetics/Landscaping Scheo Design: Environmental Docume	\$0 \$0 \$0 : \$0	.00	Design: Construction Mgt:	\$0.00 \$50,000.00 \$0.00 Design: Environmental Docu	Environmental: Construction: None Actual Completion mentation Complete	\$0.00 \$0.00 \$0.00
ROW:  Aesthetics/Landscaping  Scheo  Design: Environmental Docume Right-of-Way Complete	\$0 \$0 \$0  Eluled Completion Danatation Complete:	.00	Design: Construction Mgt:	\$0.00 \$50,000.00 \$0.00 Design: Environmental Docu Right-of-Way Comp	Environmental: Construction: None  Actual Completion mentation Complete ete:	\$0.00 \$0.00 \$0.00
ROW:  Aesthetics/Landscaping  Sched  Design: Environmental Docume Right-of-Way Complete Request Construction For	\$0 \$0 \$0  Eluled Completion Danatation Complete:	.00	Design: Construction Mgt: CLOMR/LOMR:	\$0.00 \$50,000.00 \$0.00  Design: Environmental Docu Right-of-Way Comp Request Construction	Environmental: Construction: None  Actual Completion mentation Complete ete:	\$0.00 \$0.00 \$0.00 n Date
ROW:  Aesthetics/Landscaping  Sched  Design: Environmental Docume Right-of-Way Complete Request Construction For	\$0 \$0 \$0  Eluled Completion Danatation Complete:	.00 .00 .te	Design: Construction Mgt: CLOMR/LOMR:	\$0.00 \$50,000.00 \$0.00  Design: Environmental Docu Right-of-Way Comp Request Construction Bids Open:	Environmental: Construction: None  Actual Completion mentation Complete ete:	\$0.00 \$0.00 \$0.00 n Date e:
ROW: Aesthetics/Landscaping	\$0 \$0 \$0  Eluled Completion Da  Intation Complete:  Elunding:	.00 .00 .te	Design: Construction Mgt: CLOMR/LOMR:	\$0.00 \$50,000.00 \$0.00  Design: Environmental Docu Right-of-Way Comp Request Construction	Environmental: Construction: None  Actual Completion mentation Complete lete: Funding:	\$0.00 \$0.00 \$0.00 n Date

#### Delay or Problem Areas / Resolution:

Work Completed During Current Month: The concrete channel construction is substantially complete. The project walk through was conducted on February 25, 2002. The contractor has been working on the punch list items.

Work to be Completed During Next Month: Contractor will continue with and complete the the project punch list items from the walk through. Begin to close out the project.

**Related Contract Numbers:** LAS10A91, LAS10B93, LAS10C94, LAS10D95, LAS10E97, LAS10F97, LAS10G97, LAS10H98, LAS10I98, LAS10J98, LAS10K99, LAS10L99, LAS10M00, LAS10N00, LAS10O00, LAS10P00, LAS10Q01, LAS10R00, LAS10TXX,

Contract Manager: Greg McDermott, P.E.	Phone: 229-6541	Consultant: VTN, Nevada

04/02/2002 68

· T					···				
tity: CITY OF LAS	S VEGAS					Prepared:		04/01/2002	
ject Title: Gowan/Lor	ne Mountain System -	- Giln	nore Channel (Dev	elo	nor —	w Period From:		7/2002	
ticipation)	io modinam oystem	Oiiii	nore channel (Bev	CIO	. Revie	w Period To:		8/2002	
пофилон)						act Number:	_	10Q01	
					Phase	: (if applicable)	Non	Phase	
cription: Channel impin. The system include	provements which lie								
ate Of Latest Contrac	et: 3/8/2001			Sı	ıbstantial Comple	tion Date: 02/25	/2002		
recent Complete:	Design:		100 %	$\Box$	Estimated '	Total Cost:		\$0.00	
	Construction:		100 %		·-·	tract Amount:		\$1,384,778.00	
	Other:		0 %		Total Othe	r Funding:		\$2,528,027.00	
Design:	\$0.0	00	Design:		\$0.00	Environmental:		\$0.00	
W:	\$0.0		Construction Mgt:		\$0.00	Construction:		\$1,384,778.00	
esthetics/Landscaping: \$0.00 CLOMR/LOM					\$0.00	None		\$0.00	
Schedu	led Completion Date	e				Actual Completion	Date	:	
sign:				D	esign:		Т		
vironmental Documenta	ntion Complete:			Er	vironmental Docum	nentation Complete	:		
ht-of-Way Complete:					ght-of-Way Compl				
quest Construction Fund	ding:				equest Construction	Funding:			
s Open:			01/2001		ds Open:			05/16/2001	
nstruction Start:			01/2001		onstruction Start:		_	06/13/2001	
nstruction Complete:		03/1	15/2002		onstruction Comple	te:		02/25/2002	
one	L			No	one		i_		
ork Completed During	; Current Month: T					ly complete. The pr	roject	walk through was	
	t the project.  rs: LAS10A91, LAS	S10B9	93, LAS10C94, LA	.S10	DD95, LAS10E97,	LAS10F97, LAS10	G97, I	LAS10H98,	
								S10D95, LAS10E97, LAS10F97, LAS10G97, 1 0, LAS10O00, LAS10P00, LAS10Q01, LAS10	

Contract Manager: Greg McDermott, P.E. Phone: 229-6541 Consultant: Diamond Construction

04/02/2002 69

Entity: CITY OF LAS	VEGAS			Date l	Prepared:	04/01/2002
Project Title: Washington	Avenue - I-15 to Mar	tin Luther King		Revie	w Period From:	02/27/2002
Troject ritle. Washington	Avenue - 1-13 to Iviai	un Lumer King			w Period To:	03/28/2002
					act Number:	LAS14A95
				Phase	: (if applicable)	Non Phase
MPU ID Mile: LV150339  Description: Roadway and		ements on Washingto	on A	Avenue between ML	K Boulevard & I-1	5 (RFCD/RTC project).
Date Of Latest Contrac	t: 5/11/2000		Sı	ubstantial Comple	tion Date:	
Precent Complete:	Design:	100 %		Estimated '		\$0.00
	Construction:	0 %		Total Con	tract Amount:	\$80,000.00
	Other:	0 %		Total Othe	r Funding:	\$0.00
Pre Design:	\$0.00	Design:		\$70,000.00	Environmental:	\$10,000.00
ROW:	\$0.00	Construction Mg	t:	\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedule	ed Completion Date				Actual Completion	n Date
Design:	1 0	03/15/2000	D	esign:		08/15/2000
Environmental Documenta				nvironmental Docur	nentation Complete	
Right-of-Way Complete:	1			ight-of-Way Compl		
Request Construction Fund				equest Construction		
Bids Open:		1/15/2000	Bi	ids Open:		11/22/2000
Construction Start:		01/15/2001		onstruction Start:		02/15/2001
Construction Complete:	1	2/15/2001		onstruction Comple	te:	
None			N	one		<u> </u>
Delay or Problem Areas / Work Completed During		ice to proceed was gi	ven	on February 15, 20	01.	
Work to be Completed Du		.R00				
Action Contract Humber	o. Daoitiss, Lasi4					

Phone: 229-2212

Consultant: Pentacore Engineering

04/02/2002 70

Contract Manager: Joe Christensen, P.E.

tity: CITY OF LAS	S VEGAS				Prepared:	03/29/2002
roject Title: Freeway Ch	nannel North/ Washingto	on Avenue - Vegas I	)rive		w Period From:	02/27/2002
Jacob 2 100 may Cl		on rivolide - vegas I	-1110		w Period To:	03/28/2002
					ract Number:	LAS09M98
				Phase	: (if applicable)	Non Phase
MPU ID Mile: LV15028		F1	- (DCD-	) f W_1 '		
<b>Description:</b> Freeway Ch. Owens.	anner North design fein	orced concrete boxe	es (RCBs	) Irom wasnii	ngton to	
Date Of Latest Contrac	t: 5/17/2001	<u>.</u> l	Substa	ntial Comple	tion Date:	
Precent Complete:	Design:	100 %		Estimated	Total Cost:	\$0.00
	Construction:	0 %		Total Con	tract Amount:	\$260,000.00
	Other:	0 %		Total Othe	r Funding:	\$0.00
Pre Design:	\$0.00	Design:	\$	200,000.00	Environmental:	\$7,100.00
ROW:	\$52,900.00	Construction Mgt:		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:		\$0.00	\$0.00	
Schedul	ed Completion Date				Actual Completion	n Doto
`	<u>-</u>	115/2000	D			
Design: Environmental Documenta		3/15/2000	Design		mentation Complete	08/15/2000
Right-of-Way Complete:	non complete.			f-Way Compl		<u>.                                    </u>
Request Construction Fund	ling:			t Construction		
Bids Open:			Bids O		<u></u>	
Construction Start:				ction Start:		
Construction Complete:				ction Comple	te:	
None		<u>_</u>	None			
Delay or Problem Areas /	Resolution:					
Work Completed During					1.	
Work to be Completed De	uring Next Month: Clo	ose out design interlo	ocal contr	act.		
ted Contract Number	rs: LAS09A89, LAS09F 809K97, LAS09L98, L				,	•
Contract Manager: Joe C	hristensen	Phone: 229-	2212	Consultant	: Pentacore Engine	erino
Communication of the Communica		1 Hone. 229		Consultant	· I Cinacore Engine	OI III E

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<del>- 1</del>								
Entity: CITY OF LAS	S VEGAS					Prepared:		01/2002
Project Title: Washington	n Avenue & Freewa	v Cha	nnel North			w Period From:		27/2002
<b>y</b>		,				w Period To:		28/2002
						act Number:		S14B00
					Phase	: (if applicable)	Nor	n Phase
MPU ID Mile: LV15028  Description: Roadway an North from Washington A	d flood control imp	The W	Vashington Avenue					
Channel North portion is for the Date Of Latest Contract		e Dis	trict.		what a still Comple	tion Data.		
	Ť		100 %		ubstantial Comple			Ф0.00
Precent Complete:	Design:		100 %			Total Cost:	_	\$0.00
	Construction: 95 %					tract Amount:		\$5,150,000.00
	Other:		0 %		Total Othe		_	\$0.00
Pre Design:	\$0.		Design:		\$0.00	Environmental:		\$0.00
ROW:	\$0.		Construction Mgt	:	\$350,000.00	Construction:		\$4,800,000.00
Aesthetics/Landscaping:	\$0.	00	CLOMR/LOMR:		\$0.00	None		\$0.00
Schedul	ed Completion Da	te				Actual Completion	n Date	e
Design:		03/	/15/2000		esign:		Ī	08/15/2000
Environmental Documenta	tion Complete:				nvironmental Docu		e:	
Right-of-Way Complete:					ight-of-Way Compl			
Request Construction Fund	ding:				equest Construction	Funding:		
Bids Open:			/15/2000		ids Open:			11/22/2000
Construction Start:	<del></del>		/15/2001		onstruction Start:			02/15/2001
Construction Complete: None		12/	15/2001		onstruction Completone	te:	+	
Delay or Problem Areas	Resolution:							
Work Completed During	Current Month: (	Contra	actor has completed	d th	e Storm Drain syste	m and the roadway	pavei	ment.
Work to be Completed D schedule the project walk-t		: Con	tractor to complete	the	e street improvemen	ts with the open gra	ade pa	evement. City to
Related Contract Numbe	rs: LAS14A95, LA	S14B	00,		······································			/ N <sub>m</sub>

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**Phone:** 229-6735

Consultant: Las Vegas Paving

Contract Manager: John O'Connell, P.E.

City OF LAS	EVEGAS					D	04/01/2002	
			<del>10</del>		Davis	Prepared: ew Period From:	04/01/2002 02/27/2002	
roject Title: Gowan Nor	th - Buffalo Branch	ı (Che	eyenne Avenue to L	one		ew Period Ton.	03/28/2002	
Road)						tract Number:	LAS10R00	
						se: (if applicable)	Non Phase	
MINITED MEL. CORLING	00 CORLIGO22 C	ODLI	2050			(п прричине)	110111111111111111111111111111111111111	
MPU ID Mile: GOBU00  Description: Construct ste				an l	RTC road project	in Buffalo Drive fro	m Atwood Avenue	to
Lone Mountain Road.								
Date Of Latest Contrac	1		<u> </u>	Su	bstantial Compl			
Precent Complete:	Design:		100 %	$\downarrow$		l Total Cost:		0.00
	Construction:		0 %	$\perp$		ntract Amount:	\$2,510,000	
	Other:		0 %	_	Total Oth	er Funding:	\$0	0.00
Pre Design:	\$0	.00	Design:	$\perp$	\$0.00	Environmental:	\$0	0.00
ROW:	\$0	.00	Construction Mgt:		\$86,000.00	Construction:	\$2,424,000	0.00
Aesthetics/Landscaping:	\$0	.00	CLOMR/LOMR:		\$0.00	None	\$0	0.00
Schedul	ed Completion Da	te				Actual Completion	n Date	
Design:		02	/26/1999	De	sign:		03/16/1999	9
Environmental Documenta	tion Complete:					mentation Complete		
Right-of-Way Complete:					ght-of-Way Comp			
Request Construction Fund	ling:			Re	quest Construction			
Bids Open:					ds Open:			
Construction Start:					nstruction Start:			
Construction Complete:					nstruction Comp	ete:		
None			1	No	one			
Delay or Problem Areas /	Resolution:							
Work Completed During County properties. City sta								ne
Work to be Completed D	uring Next Month	: Con	sultant to finalize p	lans	and specification	S.		
ted Contract Number 10198, LAS10J98, LAS LAS10TXX,								S00,
Contract Manager: Marv	Stine P.F.		Phone: 229-	673	0 Consultar	ıt:		

04/02/2002

			001,1141	_	SIAIUS			
Entity: CITY OF LAS	SVEGAS				Date	Prepared:	04/0	1/2002
						w Period From:		7/2002
Project Title: Meadows I	Detention Basin Exp	ansic	on (Resol 00-2)			w Period To:		8/2002
						act Number:		05C00
						: (if applicable)	Non	Phase
MPU ID Mile: LCME00	19							
Description: Expansion or redesigning the spillway, redownstream channels. The Preserve site improvement	eplacing the outlet of LVVWD has income	& inle	et structures, replaci	ing	the low flow Chann	el, and redesigning	the up	stream and
Date Of Latest Contrac	t:			S	ubstantial Comple	tion Date:		
Precent Complete:	Design:		100 %		Estimated	Total Cost:		\$0.00
	Construction:		5 %		Total Con	tract Amount:		\$0.00
	Other:		0 %		Total Othe	r Funding:		\$150,000.00
Pre Design:	\$0	.00	Design:		\$0.00	Environmental:		\$0.00
ROW:	\$0	.00	Construction Mgt	:	\$0.00	Construction:		\$0.00
Aesthetics/Landscaping:	\$0	.00	CLOMR/LOMR:		\$0.00	None		\$0.00
Schedul	ed Completion Da	te				Actual Completion	n Date	
Design:		07	/15/2001	D	Design:		$\neg \tau$	09/15/2001
Environmental Documenta	tion Complete:			E	nvironmental Docum	mentation Complete	e:	
Right-of-Way Complete:					ight-of-Way Compl			
Request Construction Fund	ling:				equest Construction	Funding:		
Bids Open:			/15/2001		ids Open:			12/05/2001
Construction Start:			/15/2002		onstruction Start:			02/04/2002
Construction Complete:		09	/12/2002		onstruction Comple	te:		
None		L		N	lone			
Delay or Problem Areas	Resolution:							
Work Completed During Construction the apparent to proceed was issued Febr	low bidder at \$3.15	Mill	ion. Contract was av	war	ded at the January 2	, 2002 LVVWD B		
Work to be Completed D	uring Next Month	: Cor	ntractor has started g	grae	ding operations.			
Related Contract Number	rs: LAS05A87, LA	S05B	87, LAS05C00, LA	ASO	05D01,			,

Phone: 229-6541 | Consultant: VTN Nevada

04/02/2002 74

Contract Manager: Greg McDermott, P.E.

afifue (TITV ALL A	S VEGAS			Dete	Duamanad:	02/20/2002
tity: CITY OF LA	S VEGAS				Prepared:	03/29/2002
roject Title: Meadows	Detention Basin Expans	ion (Resol 01-3)			w Period From: w Period To:	02/27/2002 03/28/2002
					act Number:	
						LAS05D01
				Pnase	e: (if applicable)	Non Phase
Description: Expansion of redesigning the spillway, a downstream channels. The	of the Detention Basin f	rom 150 acre-ft to 22 let structures, replac	ing the low flow	Chann	el, and redesigning	the upstream and
Preserve site improvemen  Date Of Latest Contra	ts.		Substantial (			
		1				<del>-  </del>
Precent Complete:	Design:	100 %	Est	imated	Total Cost:	\$3,534,000.00
	Construction:	5 %	Tot	\$0.00		
	Other:	0 %	Total Other Funding:			\$3,800,000.00
Pre Design:	\$0.00	Design:	\$	0.00	Environmental:	\$0.00
ROW:	\$0.00	Construction Mgt	t: \$	\$0.00 Con		\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$	0.00	None	\$0.00
Schedu	led Completion Date				Actual Completion	n Date
Design:	0	7/15/2001	Design:			09/15/2001
Environmental Documenta	ation Complete:	· · · · · · · · · · · · · · · · · · ·		Docu	mentation Complete	<del></del>
Right-of-Way Complete:			Right-of-Way	Compl	ete:	
Request Construction Fun	ding:		Request Const	ruction	Funding:	
Bids Open:	1	1/15/2001	Bids Open:			12/05/2001
Construction Start:	0	2/15/2002	Construction S	Start:		02/04/2002
Construction Complete:	0	9/12/2002	Construction (	Comple	te:	
None			None			
Joins on Droblom Arong	/ Kesolution:					
Work Completed During Construction the apparent to proceed was issued Feb	low bidder at 3.15 Milli	on. Contract was aw	arded at the Jan	uary 2,	2002 LVVWD Boa	

Contract Manager: Greg McDermott, P.E.	Phone: 229-6541	Consultant: Boulder Construction	

Entity: CITY OF LAS	VEGAS			Prepared:	03/29/2002		
Project Title: Las Vegas (	Creek Channel - Par	Blvd (Resol		w Period From:	02/27/2002		
01-4)	STOCK CHAINICI T III	unci	bysicin at Decatar 1	ord (Resor		w Period To:	03/28/2002
',						act Number:	LAS09R01
	·				Phase	: (if applicable)	Non Phase
MPU ID Mile: LCCP000  Description: Storm drain Channel-Parallel System. F	system in Decatur F						
contribution.	eachity being design	eu &	constructed with D	ecatur Bivd. B			witti a \$250,000 Ki CD
Date Of Latest Contrac	t:			Substantial	Comple	tion Date:	
Precent Complete:	Design:		100 %	Es	timated	Total Cost:	\$250,000.00
	Construction:		0 %	To	tal Con	tract Amount:	\$0.00
	Other:		0 %	To	tal Othe	r Funding:	\$250,000.00
Pre Design:	\$0.	00	Design:		\$0.00	Environmental:	\$0.00
ROW:	\$0.	00	Construction Mgt:	: \$0.00 Construction:		\$0.00	
Aesthetics/Landscaping:	\$0.	00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedul	ed Completion Da	te				Actual Completion	1 Date
Design:				Design:			
Environmental Documenta	tion Complete:					mentation Complete	<b>)</b> :
Right-of-Way Complete:	**		/12/2001	Right-of-Way			09/13/2001
Request Construction Fund Bids Open:	ing:		/13/2001 /05/2002	Request Con: Bids Open:	struction	runding:	09/13/2001
Construction Start:			/15/2002	Construction	Start:		
Construction Complete:			/15/2002	Construction		ete:	
None				None			
Delay or Problem Areas /	Resolution:						
Work Completed During advertisement.	Current Month:	Consi	ultant is continuing	to finalize cons	struction	plans and specifica	tions for public
Work to be Completed D 5, 2002. Construction is an				cuments for ad	lvertisin	g. The bid opening	is scheduled for April
Related Contract Number LAS09196, LAS09J97, LA							

04/02/2002

Contract Manager: Greg McDermott, P.E.

Consultant: G C Wallace/NDOT

Phone: 229-6541

						<u> </u>
ntity: CITY OF HE	NDERSON				Prepared:	03/26/2002
roject Title: Railroad Ea	st Detention Basin				w Period From:	03/01/2002
					w Period To:	03/31/2002
					ract Number:	HEN08A96
				Phase	e: (if applicable)	Non Phase
MPU ID Mile: PTRE007						
<b>Description:</b> Design and of	construction.					
Date Of Latest Contrac	t: 12/13/2001		Substantial	Comple	tion Date:	
Precent Complete:	Design:	90 %	E	stimated	Total Cost:	\$9,600,000.00
	Construction:	0 %	Т	otal Cor	ntract Amount:	\$6,530,000.00
	Other:	0 %	Т	otal Othe	r Funding:	\$0.00
Pre Design:	\$180,000.00	Design:	\$400,	00.00	Environmental:	\$0.00
ROW:	\$5,950,000.00	Construction Mgt:		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:		\$0.00	None	\$0.00
	ed Completion Date				Actual Completion	
Design:		/01/1999	Design:			12/01/1999
Environmental Documenta	tion Complete:				mentation Complete	e:
Right-of-Way Complete:	1.		Right-of-Wa			
Request Construction Fund Bids Open:	ling:		Request Cor Bids Open:	nstruction	i Funding:	
Construction Start:			Construction	n Stort:		
Construction Complete:			Construction		ate:	
None			None	ii Compic		
Delay or Problem Areas /	Resolution: To be rede	signed and construc	ted by Redev	elopment	Agency.	
Work Completed During	Current Month: Final	ized park layout and	basin geome	try.		
Work to be Completed D	uring Next Month: Pro	ceeding toward 90%				
ted Contract Number	rs: HEN08A96,					
Contract Manager: Joe D	amiani, P.E.	Phone: 565-	4242 <b>C</b> o	nsultant	: VTN Nevada - K	en Gilbreth

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Entity:	CITY OF HEN	IDERSON				Date	Prepared:	03/26/2002
							w Period From:	03/01/2002
Project Ti	tle: Mission Hil	ls System Constr	ruction				w Period To:	03/31/2002
							ract Number:	HEN04C93
						Phase	: (if applicable)	NON PHASE
MPU ID N	<b>file:</b> C1CH066	0, C1CH0680, C	C1CH07	37				
		s Detention Basi	n and o	utlet works				
Date Of 1	Latest Contrac	12/13/2001			Substa	ntial Comple	tion Date:	
Precent (	Complete:	Design:		100 %		Estimated	Total Cost:	\$7,150,000.00
		Construction:		99 %		Total Con	tract Amount:	\$5,635,402.00
		Other:		0 %		Total Othe	r Funding:	\$0.00
Pre Design	:		\$0.00	Design:		\$0.00	Environmental:	\$16,407.00
ROW:			\$0.00	Construction Mg	t: \$	500,500.00	Construction:	\$5,048,495.00
Aesthetics/	Landscaping:		\$0.00	CLOMR/LOMR	:	None	\$70,000.00	
	Schedule	ed Completion I	Date				Actual Completion	ı Date
Design:					Design	:		
	ntal Documenta	tion Complete:					mentation Complete	e:
	ay Complete:					f-Way Compl		
	nstruction Fund	ing:				t Construction	Funding:	
Bids Open:					Bids O			
Constructio						ction Start:		
None	n Complete:				None	iction Comple	te:	
	roblem Areas /	Resolution: Bor	nding co	ompany took over		t.		
							ny (legal counsel) to	complete the project.
Work to be	e Completed Du	aring Next Mon	th: Con	tinue work with th	e bonding	company.		
		s: HEN04A91, I N04K99, HEN0			HEN04D9	94, HEN04E9	6, HEN04F97, HEN	N04G97, HEN04H97,

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ntity: CITY OF HEN	NDERSON				Date 1	Prepared:	03/26/2002		
roject Title: Pioneer Det	ention Basin					w Period From:	03/01/2002		
Troject Title: Troncer Bet	Citton Basin					w Period To:	03/31/2002		
						act Number:	HEN05C01		
					Phase	: (if applicable)	Non Phase		
MPU ID Mile: PTVW00  Description: Construction		deten	tion basin						
Date Of Latest Contrac	<del>                                     </del>			Subst	antial Comple				
Precent Complete:	Design:		100 %			Total Cost:	\$4,464,732.00		
	Construction:		95 %			tract Amount:	\$4,885,000.00		
	Other:		0 %	_	Total Othe	r Funding:	\$0.00		
Pre Design:	\$0.	00	Design:		\$0.00	Environmental:	\$0.00		
ROW:	\$0.	00	Construction Mg	:	\$385,000.00	Construction:	\$4,500,000.00		
Aesthetics/Landscaping:	\$0.	00	CLOMR/LOMR:		\$0.00	Other	\$0.00		
Schodule	ed Completion Da	to				Actual Completion	n Date		
			101 10000						
Design:	tion Consultation	.05/	/01/2000	Design			04/01/2001		
Environmental Documenta Right-of-Way Complete:	tion Complete:		<u> </u>		of-Way Compl	mentation Complete	<del>:</del>		
Request Construction Fund	ling		<del></del>		est Construction				
Bids Open:	iiiig.	04/	01/2002	Bids (		r unding.	05/01/2001		
Construction Start:	<del>,, ,, , , , , , , , , , , , , , , , , </del>		/01/2002		ruction Start:		07/01/2001		
Construction Complete:			01/2002	Construction Start:  Construction Complete:			<b>V</b> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Other		09	9/01/2001	Other					
Delay or Problem Areas /	Resolution: None.								
Work Completed During Current Month: Substantially complete.  Work to be Completed During Next Month: Schedule final walkthrough.									
ted Contract Number		N051							
Contract Manager: Joe D	amiani, P.E.		Phone: 565	-4242	Consultant	: PBS&J - Mark So	orenson		

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Entity: CITY OF HEN	Entity: CITY OF HENDERSON							26/2002
Project Title: Upper and I	Middle Reaches of	the C	-1 Channel			ew Period From:		01/2002
Troject Times opposition			· Chamer			ew Period To:		31/2002
						ract Number:		N04K99
					Phas	e: (if applicable)	No	n Phase
<b>MPU ID Mile:</b> C1CH041 C1CH0579, C1CH0611, C			83, C1CH0520, C1	CH0521, C10	СН0533,	C1CH0563, C1CH0	)564,	C1CH0578,
Description: Design of the	e Middle and Uppe	r Rea	ches of the C-1 Cha	annel from Bu	arkholder	to Boulder Highwa	у	
Date Of Latest Contrac	t: 11/9/2000			Substantia	l Comple	etion Date:	<del></del>	
Precent Complete:	Design:		100 %			Total Cost:		\$505,000.00
	Construction:		0 %			ntract Amount:		\$505,000.00
	Other:		0 %			er Funding:	-	\$0.00
Pre Design:	\$0.		Design:		000.00	Environmental:		\$0.00
ROW:	\$5,000		Construction Mgt			Construction:		\$0.00
Aesthetics/Landscaping:	\$0.	.00	CLOMR/LOMR:		\$0.00	None		\$0.00
Schedul	ed Completion Da	te				Actual Completion	Dat	e
Design:		07.	/01/2001	Design:				07/01/2001
Environmental Documenta	tion Complete:					mentation Complete	:	
Right-of-Way Complete:				Right-of-W				
Request Construction Fund	ling:	00	/01/2001	Request Co	nstruction	n Funding:		
Bids Open: Construction Start:			/01/2001 /01/2001	Bids Open: Constructio	n Storti			
Construction Complete:			/01/2002	Constructio		ote:	-	
None		05/	01/2002	None	п сопри			
Delay or Problem Areas /	Resolution: Phase	II - F	Hold for priority fur	nding (estimat	ed Nove	mber 2003).		
Work Completed During  Work to be Completed D				00%.				
Related Contract Number				EN04D94, H	 IEN04E9	6, HEN04F97, HEN	104G	97, HEN04H97,
HEN04198, HEN04J99, HE		.UI, I	TENU4WAA,					
Contract Manager: Joe D	amiani, P.E.		Phone: 565	-4242 <b>C</b>	onsultan	t: Louis Berger - Sy	ndi T	Dudley

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ntity: CITY OF HE	NDERSON					Prepared:	03/26/2002	
rroject Title: C-1 Chnl, N	Adl & Upr Deaches	Dh1.	Burkholder Bould	lar U	Wy Revie	w Period From:	03/01/2002	
rioject rine. C-1 Chin, N	vidi & Opi Reacties	-F III.	Dui Kiloluci - Douic	iei n	Revie	w Period To:	03/31/2002	
					Contr	act Number:	HEN04L01	
					Phase	: (if applicable)	Non Phase	
MPU ID Mile: C1CH041  Description: Design and of				nes of	the C-1 Channel 1	from Burkholder to	Boulder Highway	
Date Of Latest Contrac	et: 10/11/2001			Sul	bstantial Comple	tion Date:		
Precent Complete:	Design:		100 %		Estimated '	Total Cost:	\$7,100,000.00	
	Construction:		90 %		Total Con	tract Amount:	\$5,220,000.00	
	Other:		0 %	$\perp$	Total Othe	r Funding:	\$0.00	
Pre Design:	\$0	.00	Design:	_	\$0.00	Environmental:	\$0.00	
ROW:		.00 Construction Mgt		:	\$300,000.00	Construction:	\$4,920,000.00	
Aesthetics/Landscaping:	\$0	.00	CLOMR/LOMR:		\$0.00	None	\$0.00	
Schedul	ed Completion Da	te	1		1	Actual Completion	n Date	
Design:		07.	/01/2001	Des	sign:		07/01/2001	
Environmental Documenta	tion Complete:					nentation Complete	e:	
Right-of-Way Complete:					ht-of-Way Compl			
Request Construction Fund	ding:				quest Construction	Funding:		
Bids Open:			/01/2001		ls Open:		08/21/2001	
Construction Start:			/01/2001		nstruction Start:		11/05/2001	
Construction Complete:		05	/01/2002		nstruction Comple	te:		
None		<u> </u>		No	ne			
Delay or Problem Areas /	Current Month:	Comp	pleted channel inver	t; sta			Box-a-thon for the	
	uring Next Month	: Box	-a-thon for the soul	thbou	and lanes on Bould	er Highway and co	ntinue side slope.	

Contract Manager: Joe Damiani, P.E. Phone: 565-4242 Consultant: Louis Berger - Syndi Dudley

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Entity: CITY OF HEN	NDERSON				Date	Prepared:	03/26/2002
						w Period From:	03/01/2002
Project Title: Pittman Eas	stern Detention Bas	ın			Revie	w Period To:	03/31/2002
						act Number:	HEN09B00
					Phase	: (if applicable)	Non Phase
Description: Construction	n of the Pittman Eas	stern I	Detention Basin.				
Date Of Latest Contrac	et: 7/13/2000			Substar	ntial Comple	tion Date:	
Precent Complete:	Design:		100 %			Total Cost:	\$7,200,000.00
	Construction:		30 %		Total Con	tract Amount:	\$5,950,000.00
	Other:		0 %		Total Othe	r Funding:	\$0.00
Pre Design:	\$0	.00	Design:	\$5	550,000.00	Environmental:	\$0.00
ROW:	\$0	.00	Construction Mgt:		\$0.00	Construction:	\$5,400,000.00
Aesthetics/Landscaping:	\$0	.00	CLOMR/LOMR:		\$0.00	Other	\$0.00
Schedul	ed Completion Da	te				Actual Completion	n Date
Design:		03	/01/2000	Design:			04/01/2000
Environmental Documenta	tion Complete:					mentation Complete	e:
Right-of-Way Complete:					f-Way Compl		
Request Construction Fund	ding:	2.1			Construction	Funding:	07/04/0004
Bids Open:			/01/2001	Bids Op			07/01/2001
Construction Start:			/01/2001 /01/2002		ction Start:	A	11/01/2001
Construction Complete: Other			0/01/2001	Other	ction Comple	ete:	
Delay or Problem Areas /			nuod plasias	kmont:	flow shares	complete Counting	a on site metarial
Excavated spillway cutoff  Work to be Completed D	wall and began pou	ring o	concrete. Billed \$2,4	104,904.0	04 or 50% of	contract.	
orn to be completed D			Carrier and Ongon	- <sub>0</sub> . Comp		-pinnay valou wa	

Phone: 565-4242

Consultant: PBS&J - Stan Putman

03/29/2002 82

Contract Manager: Joe Damiani, P.E.,

ntity: CITY OF HE	NDERSON				Data	Prepared:	03/26/2002
,						ew Period From:	03/01/2002
roject Title: South Pittn	nan Detention Basin	l				w Period To:	03/31/2002
						ract Number:	HEN10B99
						: (if applicable)	Non Phase
MPU ID Mile: PTPW02  Description: Construction		an Do	etention Basin. Also	kno	own as McCullogh	Hills in conjunction	n with Del Webb Park.
Date Of Latest Contrac	et: 10/11/2001			Su	bstantial Comple	tion Date:	
Precent Complete:	Design:		100 %		Estimated	Total Cost:	\$8,227,000.00
The same of the sa	Construction:		50 %	$\perp$		tract Amount:	\$3,225,000.00
	Other:		0 %	Total Other Funding:			\$0.00
Pre Design:	\$0	.00 Design:			\$0.00	Environmental:	\$0.00
ROW:	\$0	.00 Construction Mg			\$370,000.00	Construction:	\$2,855,000.00
Aesthetics/Landscaping:	\$0	.00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedu	led Completion Da	te				Actual Completion	n Date
Design:		07.	/01/2000	De	sign:		11/01/2001
Environmental Documenta	ation Complete:					mentation Complete	
Right-of-Way Complete:				Ri	ght-of-Way Compl	ete:	
Request Construction Fun	ding:				quest Construction	Funding:	
Bids Open:			/01/2001		ds Open:		06/01/2001
Construction Start:			/01/2001		nstruction Start:	10/01/2001	
Construction Complete: None		02	/01/2002		nstruction Comple	ete:	
None		L		No	ine		
Delay or Problem Areas and the Areas of Work Completed During 61% of contract.			nkment and excavat	ion	complete. Pouring	concrete spillway.	Billed \$1,544,825.03 o
Work to be Completed D				beg	in inflow structure	S.	
ted Contract Numbe	rs: HEN10A98, HE	EN 101	B99,				

Phone: 565-4242 | Consultant: G C Wallace - Calvin Black

Contract Manager: Joe Damiani, P.E.

03/29/2002

Entity: CITY OF HE	NDERSON				Date	Prepared:	03/26/2002
•						w Period From:	03/01/2002
Project Title: Gibson Ch	annel Culvert at Su	nset R	oad			w Period To:	03/31/2002
						ract Number:	HEN12B01
						: (if applicable)	Non Phase
MPU ID Mile: PTGB01							
Description: 350 lf of lin		verts b	eneath Sunset Road		Road	tion Date:	
	1		100 %	Substan			0245 000 00
Precent Complete:	Design:		100 %			Total Cost:	\$345,000.00
	Construction:		0 %			tract Amount:	\$345,000.00
	Other:		0 %		Total Othe	†	\$0.00
Pre Design:		0.00	Design:		\$0.00	Environmental:	\$0.00
ROW:		0.00	Construction Mgt	struction Mgt: \$20,0		Construction:	\$325,000.00
Aesthetics/Landscaping:	\$0	0.00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedu	led Completion D	ate				Actual Completion	1 Date
Design:		11/	/01/2000	Design:			11/01/2000
Environmental Document	ation Complete:					mentation Complete	<b>2</b> :
Right-of-Way Complete:					Way Compl		
Request Construction Fur	ding:				Construction	Funding:	
Bids Open:			01/2001	Bids Ope			
Construction Start:			(01/2001		tion Start:		
Construction Complete: None		1 09/	01/2002	None None	tion Comple	ete:	
Delay or Problem Areas	/ Resolution: None	e.					
Work Completed During		-		iner Const	uction		
				mei Constr	uction.		
Related Contract Number	ers: HEN12A99, H	EN12I	301,				t
						······	

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tity: CITY OF HE	NDERSON			Date	Prepared:	03/26/2002
	1.7 D 1				w Period From:	03/01/2002
Project Title: Pittman Wa	asn Lower Reach				w Period To:	03/31/2002
				Conti	act Number:	HEN01F00
				Phase	: (if applicable)	Non Phase
MPU ID Mile: PTDC000						
<b>Description:</b> Design of the Duck Creed design.	e Lower Reach of the S	Stephanie Channel fro	m I-515 to	Russell Ro	ad. Design concurre	ent with Clark County
Date Of Latest Contrac	t: 7/12/2001		Substant	ial Comple	tion Date:	
Precent Complete:	Design:	90 %		Estimated	Total Cost:	\$2,500,000.00
	Construction:	0 %		Total Con	tract Amount:	\$235,000.00
	Other:	0 %		Total Othe	r Funding:	\$0.00
Pre Design:	\$0.00	Design:	\$19	05,000.00	Environmental:	\$30,000.00
ROW:	\$10,000.00	Construction Mgt		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedul	led Completion Date				Actual Completion	n Date
Design:	0	1/01/2001	Design:			
Environmental Documenta	tion Complete:		Environm	ental Docu	mentation Complete	2:
Right-of-Way Complete:				Way Compl		
Request Construction Fund				Construction	Funding:	
Bids Open:		4/01/2001	Bids Ope			
Construction Start:		6/01/2001	Construct			
Construction Complete:	0	8/01/2002		ion Comple	te:	
None			None			
Delay or Problem Areas /	<b>Resolution:</b> Hold for p	priority funding (estin	nated June	2003).		
Work Completed During	Current Month: Wet	land feasibility report	routed for	comments.		
Work to be Completed D	curing Next Month: Fi	nalize wetland study.				
ited Contract Number	rs: HEN01A87, HEN0	1B87, HEN01C90, H	EN01D91	, HEN01E9	3, HEN01F00, HE	N01GXX,

Contract Manager: Joe Damiani, P.E. Phone: 565-4242 Consultant: G C Wallace - Calvin Black

Entity: CITY OF HEN	NDERSON			Date 1	Prepared:	03/26/2002	
Project Title: Boulder His	shuray Channal			Revie	w Period From:	03/01/2002	
Froject Title: Boulder Hig	girway Chaimei			Revie	w Period To:	03/31/2002	
					act Number:	HEN13A00	
				Phase	: (if applicable)	Non Phase	
MPU ID Mile: C1BH000		F	515				
Description: Design, right		imed channel from 1-					
Date Of Latest Contrac	t: 8/10/2000		S	ubstantial Complet	tion Date:		
Precent Complete:	Design:	30 %		Estimated '	Total Cost:	\$2,359,000.00	
	Construction:						
	Other:	0 % Total Other Funding:					
Pre Design:	\$0.00	Design:		\$145,000.00	Environmental:	\$5,000.00	
ROW:	\$5,000.00			\$0.00	Construction:	\$0.00	
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:		\$0.00	None	\$0.00	
Schedule	ed Completion Date				Actual Completion	n Date	
Design:	(	09/01/2001	D	esign:			
Environmental Documenta	tion Complete:		E	nvironmental Docur		e:	
Right-of-Way Complete:				ight-of-Way Compl			
Request Construction Fund				equest Construction	Funding:		
Bids Open:		10/01/2004		ids Open:			
Construction Start:		12/01/2004		onstruction Start:	<u> </u>		
Construction Complete:		08/01/2005		onstruction Comple	te:		
None			14	one			
Delay or Problem Areas /							
Work Completed During	Current Month: Con	npleted model and fin	naliz	zed profile.			
Work to be Completed De	uring Next Month: St	ubmit 30% design rep	port.				
Related Contract Number	rs: HEN13A00,					1	

ntity: CITY OF HEI	NDERSON				Date	Prepared:	03/26/2002
, <u>.</u>	os West Co	00 O-	Factory Asia Tail			ew Period From:	03/01/2002
Project Title: Pittman Ped	cos west conveyan	ce &	Eastern Ave Tributa	ıry	Revie	w Period To:	03/31/2002
						ract Number:	HEN14A00
					Phase	: (if applicable)	Non Phase
Description: Design, righ	t-of-way for concre	te line	ed trapezoidal chani	nel sys	stem from Lake l	Mead Drive to I-215	5.
Date Of Latest Contrac	t: 10/11/2001			Sub	stantial Comple	tion Date:	
Precent Complete:	Design:		30 %		Estimated	Total Cost:	\$6,766,972.00
	Construction:		0 %			tract Amount:	\$950,000.00
	Other: 0 %				Total Othe	r Funding:	\$0.00
Pre Design:	\$0.	00 Design:			\$493,500.00	Environmental:	\$16,500.00
ROW:	\$440,000.				\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.	00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedul	ed Completion Da	te				Actual Completion	Date
Design:		07/	/01/2002	Desi	gn:		
Environmental Documenta	tion Complete:			Envi	ronmental Docu	mentation Complete	:
Right-of-Way Complete:					t-of-Way Compl		
Request Construction Fund	ling:		10.1.10.0.0.5		est Construction	Funding:	
Bids Open:			/01/2005		Open:		
Construction Start: Construction Complete:			/01/2005 /01/2006		struction Start: struction Comple	***	
None		1 21	01/2000	None		ite:	
Delay or Problem Areas /  Work Completed During		Altern	natives evaluated. Co	oordir	ate with Parks &	z Recreation and Ut	ilities about right-of-wa
work to be Completed Do	uring Next Month	: Woi	rk towards 60%.				
ted Contract Number	•s• HFN14400						

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Phone: 565-4242 | Consultant: MWH Americas - Don Davis

Contract Manager: Joe Damiani, P.E.

					<b>,</b>		<b>Y</b>
Entity: CITY OF HEN	NDERSON					Prepared:	03/26/2002
Project Title: Pittman Wa	ish Railroad Chann	١ ا			Revie	w Period From:	03/01/2002
110ject 11tie: 1 itimati wa	ish Kambau Chami	-1			Revie	w Period To:	03/31/2002
					Contr	act Number:	HEN15A00
					Phase	: (if applicable)	Non Phase
MPU ID Mile: PTRR000  Description: Design, right NDOT for outfall.				nel	l system from Blackr	idge to I-515, inclu	uding participation with
Date Of Latest Contrac	t: 9/14/2000	-	<u> </u>	S	Substantial Comple	tion Date:	
Precent Complete:	Design:		70 %		Estimated '		\$3,897,000.00
	Construction:		0 %		Total Con	tract Amount:	\$580,000.00
	Other:		0 %		Total Othe	r Funding:	\$0.00
Pre Design:	\$0	.00	Design:		\$525,000.00	Environmental:	\$5,000.00
ROW:	\$50,000	.00	Construction Mgt:		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0	.00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedul	ed Completion Da	te				Actual Completion	n Date
Design:		02/	/01/2002	Ī	Design:		
Environmental Documenta	tion Complete:			E	Environmental Docur	nentation Complete	e:
Right-of-Way Complete:					Right-of-Way Comple		
Request Construction Fund	ling:				Request Construction	Funding:	
Bids Open:			01/2005		Bids Open:		
Construction Start:			/01/2005		Construction Start:		
Construction Complete: None		03/	/01/2006		Construction Comple	te:	
None					Notic		
Delay or Problem Areas / Work Completed During			submittal received				
Work to be Completed During				n.			
Related Contract Number	rs: HEN15A00,						

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ntity: CITY OF HEN				Date	Prepared:	03/26/2002
rroject Title: Southwest I					w Period From:	03/01/2002
	Pittman Detention Basin	ı & Outfall			w Period To:	03/31/2002
					ract Number:	HEN16A01
				Phase	: (if applicable)	Non Phase
MPU ID Mile: PTWA09	83, PTWA0990					
Description: Design, righ	t of way and environme	ntal mitigation of th	e So	uthwest Pittman De	etention Basin and (	Outfall.
Date Of Latest Contrac	t: 7/12/2001		Su	ıbstantial Comple	tion Date:	
Precent Complete:	Design:	0 %		Estimated	Total Cost:	\$500,000.00
	Construction:	0 %		Total Con	tract Amount:	\$500,000.00
	Other: 0 %				r Funding:	\$0.00
Pre Design:	\$0.00	Design:		\$480,000.00	Environmental:	\$10,000.00
ROW:	\$10,000.00	Construction Mg	t:	\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedul	ed Completion Date				Actual Completion	n Date
Design:				esign:		
Environmental Documenta	tion Complete:				mentation Complete	e:
Right-of-Way Complete:				ght-of-Way Compl		
Request Construction Fund	ling:			quest Construction ds Open:	runaing:	
Bids Open: Construction Start:				onstruction Start:		
Construction Complete:				onstruction Comple	te:	
None			_	one		
Delay or Problem Areas /	Resolution: None.					
Work Completed During	Current Month: Kick	off meeting.				
Work to be Completed D	uring Next Month: Be	gin hydrologic anal	ysis.			
ited Contract Number	rs: HEN16A01,					

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Entity: CITY OF NO	RTH LAS VEGAS					Date	Prepared:	03/2	26/2002
		4.1	1 D 1				w Period From:		01/2002
Project Title: A - Channel	/Lake Mead Blvd	- Ale	xander Road			Revie	w Period To:		31/2002
					ľ	Conti	act Number:	NL	V10A97
						Phase	: (if applicable)	Pha	se 1
MPU ID Mile: LVMD14 LVMD1595, LVMD1645, LVMD1674, LVMD1677, Description: Las Vegas W and culvert improvements l	LVMD1647, LVM LVMD1679, LVM Vash Western Tribu	ID16	48, LVMD1662, L 80 A Channel, Phase	VM I: I	ID1663, LVM	ID166	4, LVMD1665, LV	MD16	669, LVMD1670,
Date Of Latest Contrac	t: 6/14/2001			S	Substantial C	omple	tion Date:		
Precent Complete:	Design:		30 %		Esti	mated	Total Cost:		\$1,400,000.00
	Construction: 0 %				Tota	al Con	tract Amount:		\$1,625,000.00
	Other:		0 %		Tota	al Othe	r Funding:		\$0.00
Pre Design:	\$0.	00	Design:		\$1,045,000	5,000.00 Environmental:			\$10,000.00
ROW:	\$20,000.		Construction Mgt		\$0	\$0.00 Construction:			\$0.00
Aesthetics/Landscaping:	\$0.	00	CLOMR/LOMR:		\$0	0.00	None		\$550,000.00
Schedul	ed Completion Dat	te					Actual Completion	n Date	2
Design:		07/	/01/1999	I	Design:			Т	07/01/1999
Environmental Documenta	tion Complete:					Docu	mentation Complete	<b>:</b>	
Right-of-Way Complete:					Right-of-Way				
Request Construction Fund	ing:				Request Const	ruction	Funding:		
Bids Open:					Bids Open:			_	
Construction Start:					Construction S				
Construction Complete: None				_	Construction C None	ompie	te:	$\dashv$	
None				ľ	vone				
Delay or Problem Areas /	Resolution: None.								
Work Completed During	Current Month: N	lone.							
Work to be Completed Do will be performed under the Peaking Basin, Phase 3; La	ee separate, concur	rent j	projects, known as	the	: Las Vegas V	ture pla Wash I	anning, design, and Facilities Study, Pha	constrase 2;	ruction activities Cheyenne
Related Contract Number	s: NLV10A97, NL	VIOE	399, NLV10CXX,	NL	V10DXX, NI	LV10E	EXX,		ſ

Phone: 633-1362 Consultant:

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Contract Manager: Brian D. Martin, P.E.

tity: CITY OF NO	RTH LAS VEGAS				Date	Prepared:	03/26/2002
	A 1a	wandar Daad			w Period From:	03/01/2002	
Project Title: A - Channe	el/Lake Mead Bivu.	- Ale	Kander Koad		Revie	w Period To:	03/31/2002
					Cont	ract Number:	NLV10A97
					Phase	: (if applicable)	Phase 2
LVMD1674, LVMD1677  Description: Las Vegas Vegas vertical description of the company of the comp	Wash Facilities Stud	y, Ph	nase 2: The study v				
			T				
Date Of Latest Contra	ct: 6/14/2001			Sul	bstantial Comple	tion Date:	
Date Of Latest Contract Precent Complete:	ct: 6/14/2001 Design:		100 %	Sul		tion Date: Total Cost:	\$650,000.0
	<u> </u>		100 %	Sul	Estimated		\$650,000.00 \$1,625,000.00
	Design:	· <sub>**</sub>		Sul	Estimated Total Cor	Total Cost:	
Precent Complete:	Design: Construction:	.00	0 %	Sul	Estimated Total Cor	Total Cost: stract Amount:	\$1,625,000.0
	Design: Construction: Other:		0 %		Estimated Total Cor	Total Cost: stract Amount: or Funding:	\$1,625,000.00 \$0.00
Precent Complete:  Pre Design:	Design: Construction: Other:	.00	0 % 0 % Design:	rt:	Estimated Total Cor Total Othe \$1,045,000.00	Total Cost:  tract Amount:  Fr Funding:  Environmental:	\$1,625,000.00 \$0.00 \$10,000.00
Precent Complete:  Pre Design: ROW: Aesthetics/Landscaping:	Design: Construction: Other: \$0. \$20,000.	.00	0 % 0 % Design: Construction Mg	rt:	Estimated Total Cor Total Othe \$1,045,000.00 \$0.00	Total Cost:  tract Amount:  Fr Funding:  Environmental:  Construction:	\$1,625,000.00 \$0.00 \$10,000.00 \$0.00 \$550,000.00
Precent Complete:  Pre Design:  ROW:  Aesthetics/Landscaping:  Schedu  Design:	Design: Construction: Other: \$0. \$20,000. \$0.	.00 .00 te	0 % 0 % Design: Construction Mg	gt:	Estimated Total Cor Total Other \$1,045,000.00 \$0.00 \$0.00	Total Cost:  tract Amount:  r Funding:  Environmental:  Construction:  None  Actual Completion	\$1,625,000.00 \$0.00 \$10,000.00 \$550,000.00 <b>a Date</b>
Precent Complete:  Pre Design:  ROW:  Aesthetics/Landscaping:  Schedu  Design: Environmental Document:	Design: Construction: Other: \$0. \$20,000. \$0.	.00 .00 te	0 % 0 % Design: Construction Mg CLOMR/LOMR	gt: : Des	Estimated Total Cor Total Other \$1,045,000.00 \$0.00 \$0.00	Total Cost:  Itract Amount:  I	\$1,625,000.00 \$0.00 \$10,000.00 \$550,000.00 <b>a Date</b>
Precent Complete:  Pre Design:  ROW:  Aesthetics/Landscaping:  Schedu  Design: Environmental Documenta Right-of-Way Complete:	Design: Construction: Other: \$0. \$20,000. \$0.  led Completion Da ation Complete:	.00 .00 te	0 % 0 % Design: Construction Mg CLOMR/LOMR	Des Env	Estimated Total Cor Total Othe \$1,045,000.00 \$0.00 \$0.00  sign: vironmental Docu ght-of-Way Comple	Total Cost:  tract Amount:  r Funding:  Environmental:  Construction:  None  Actual Completion  mentation Complete ete:	\$1,625,000.00 \$0.00 \$10,000.00 \$550,000.00 <b>a Date</b>
Precent Complete:  Pre Design: ROW: Aesthetics/Landscaping: Schedu Design: Environmental Documenta Right-of-Way Complete: Request Construction Fun	Design: Construction: Other: \$0. \$20,000. \$0.  led Completion Da ation Complete:	.00 .00 te	0 % 0 % Design: Construction Mg CLOMR/LOMR	Des Env Rig Rec	Estimated Total Cor Total Othe \$1,045,000.00 \$0.00 \$0.00  sign: vironmental Docu ght-of-Way Compl quest Construction	Total Cost:  tract Amount:  r Funding:  Environmental:  Construction:  None  Actual Completion  mentation Complete ete:	\$1,625,000.00 \$0.00 \$10,000.00 \$550,000.00 <b>a Date</b>
Precent Complete:  Pre Design:  ROW:  Aesthetics/Landscaping:  Schedu  Design: Environmental Documenta Right-of-Way Complete: Request Construction Fun Bids Open:	Design: Construction: Other: \$0. \$20,000. \$0.  led Completion Da ation Complete:	.00 .00 te	0 % 0 % Design: Construction Mg CLOMR/LOMR	Des Env Rig Rec Bid	Estimated Total Cor Total Other \$1,045,000.00 \$0.00 \$0.00  \$sign: vironmental Docu ght-of-Way Complequest Construction dis Open:	Total Cost:  tract Amount:  r Funding:  Environmental:  Construction:  None  Actual Completion  mentation Complete ete:	\$1,625,000.00 \$0.00 \$10,000.00 \$550,000.00 <b>a Date</b>
Precent Complete:  Pre Design: ROW: Aesthetics/Landscaping:	Design: Construction: Other: \$0. \$20,000. \$0.  led Completion Da ation Complete:	.00 .00 te	0 % 0 % Design: Construction Mg CLOMR/LOMR	Des Env Rigg Rec Bid Cor	Estimated Total Cor Total Othe \$1,045,000.00 \$0.00 \$0.00  sign: vironmental Docu ght-of-Way Compl quest Construction	Total Cost:  Itract Amount:  I	\$1,625,000.00 \$0.00 \$10,000.00 \$550,000.00 <b>a Date</b>

Work Completed During C	urrent Month: The final presentation and the second site tour never took place due to planned
non-attendance.	

Work to be Completed During Next Month: This project is complete.

.ted Contract Numbers: NLV10A97, NLV10B	399, NLV10CXX, NLV10I	DXX, NLV10EXX,
Contract Manager: William C. Knight, P.E.	<b>Phone:</b> 633-2033	Consultant: G.C. Wallace/Calvin Black, P.E.
03/29/2002	91	

					·		· · ·	
Entity: CITY OF NOR	RTH LAS VEGAS					Prepared:		26/2002
Project Title: Cheyenne P	eaking Rasin					w Period From:		01/2002
Troject Title. Cheyenne I	caking Dasin					w Period To:		31/2002
						act Number:		V10B99
					Phase	: (if applicable)	Pha	se 3
MPU ID Mile: LVMD16  Description: Preliminary of Channel, bounded by Chey	design and right-of-					sin. Final design fo	г а гег	ach of the A
Date Of Latest Contrac	t: 6/14/2001			S	Substantial Comple	tion Date:		
Precent Complete:	Design:		90 %		†	Total Cost:		\$21,634,000.00
	Construction:		0 %		Total Cor	tract Amount:		\$3,974,000.00
	Other:		0 %		Total Other	r Funding:		\$0.00
Pre Design:	\$0.	00	Design:		\$650,000.00	Environmental:		\$10,000.00
ROW:	\$3,314,000.	00	Construction Mgt:	:	\$0.00 Construction:		\$0.0	\$0.00
Aesthetics/Landscaping:	\$0.	00	CLOMR/LOMR:		\$0.00	None		\$0.00
Schedul	ed Completion Date	te				Actual Completion	n Dat	e
Design:		07.	/01/2001	D	Design:		П	
Environmental Documenta	tion Complete:			E	environmental Docu	mentation Complete	e:	
Right-of-Way Complete:					Right-of-Way Comp			
Request Construction Fund	ling:				Request Construction	r Funding:		
Bids Open:		06	/01/2004		Bids Open:			
Construction Start:				_	Construction Start:			
Construction Complete:				Construction Complete: None				
None				ľ	vone			
Delay or Problem Areas / Work Completed During Peaking Basin portion of the	Current Month:		onsultant, VTN Nev	vad	la, commenced revi	ew of the 90% com	ments	for the Cheyenne
Work to be Completed D portion of the project.		: Ant	icipate VTN submit	ttin	ng 100% plans and t	echnical specificati	ons fo	or the A Channel
Related Contract Number	rs: NLV10A97, NL	V10	B99, NLV10CXX,	NL	.V10DXX, NLV10	EXX,		:

**Phone:** 633-1938

Consultant: VTN Nevada/Ken Gilbreth, P.E.

03/29/2002 92

Contract Manager: Robert L. Rixford, P.E.

ntity:	CITY OF NORTH LAS VEGAS	Date Prepared:	03/26/2002
rroject Title: A - Channel/Lake Mead Blvd Alexander Road		Review Period From:	03/01/2002
		Review Period To:	03/31/2002
		Contract Number:	NLV10A97
		Phase: (if applicable)	Phase 4

**MPU ID Mile:** LVMD1421, LVMD1482, LVMD1483, LVMD1534, LVMD1535, LVMD1549, LVMD1549, LVMD1594, LVMD1595, LVMD1645, LVMD1647, LVMD1648, LVMD1662, LVMD1663, LVMD1664, LVMD1665, LVMD1669, LVMD1670, LVMD1674, LVMD1677, LVMD1679, LVMD1680

**Description:** Las Vegas Wash (A Channel) 3 Bridges: Final design and construction of A Channel bridge crossing improvements at Cheyenne Avenue, Las Vegas Boulevard and Carey Avenue.

Date Of Latest Contrac	et: 6/14/2001	S	Substantial Comple	etion Date:	
Precent Complete:	Design:	60 %	Estimated Total Cost:		\$3,108,000.00
	Construction:	0 %	Total Con	ntract Amount:	\$1,625,000.00
	Other:	0 %	Total Oth	er Funding:	\$0.00
Pre Design:	\$0.00	Design:	\$1,045,000.00	Environmental:	\$10,000.00
ROW:	\$20,000.00	Construction Mgt:	\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$0.00	None	\$550,000.00

Scheduled Completion D	ate	Actual Completion Date		
Design:	06/01/2001	Design:		
Environmental Documentation Complete:		Environmental Documentation Complete:		
Right-of-Way Complete:		Right-of-Way Complete:		
Request Construction Funding:		Request Construction Funding:		
Bids Open:		Bids Open:		
Construction Start:		Construction Start:		
Construction Complete:		Construction Complete:		
None		None		

#### Delay or Problem Areas / Resolution:

Work Completed During Current Month: The consultant, Louis-Berger, submitted the 90% design plans and technical specifications, which were distributed for review. The project was presented at the Technical Advisory Committee on March 28.

Work to be Completed During Next Month: The 90% review comments will be generated and given to Louis Berger Group. It is anticipated that the project will be presented at the Citizens Advisory Committee on April 1, and the Board Meeting on April 11.

ted Contract Numbers: NLV10A97, NLV10B99, NLV10CXX, NLV10DXX, NLV10EXX,

Contract Manager: Robert J. Garlow, P.E.	<b>Phone:</b> 633-1974	Consultant: Louis Berger Group/Syndi Dudley, P	h.D.,

Entity: CITY OF NOR	RTH LAS VEGAS				Date 1	Prepared:	03/2	26/2002	
		T ( )	Die G		Revie	w Period From:	03/0	01/2002	
Project Title: W. Trib Las	s vegas wash, Ph I	I (An	n Rd to Centennial I	PK	Revie	w Period To:	03/3	31/2002	
					Contr	act Number:	NL	V11B97	
					Phase	: (if applicable)	Pha	se 2	
MPU ID Mile: LVMD21  Description: Design and r				1/3	miles of lined chan	nel, and six (6) cor	ıspan	arch culverts at	
various street crossings.							•		
Date Of Latest Contrac	t: 1/10/2002		<b>.</b>	S	ubstantial Comple	Completion Date: 08/01/2000			
Precent Complete:	Design:		100 %		Estimated '	Total Cost:		\$8,241,250.00	
	Construction:	100 %			Total Contract Amount:			\$2,400,000.00	
	Other:		0 %		Total Othe	Total Other Funding:		\$0.00	
Pre Design:	\$0.	.00	Design:		\$500,000.00	,000.00 Environmental:		\$0.00	
ROW:	\$1,900,000	.00	Construction Mgt:		\$0.00	Construction:		\$0.00	
Aesthetics/Landscaping:	\$0.	.00	CLOMR/LOMR:		\$0.00	None		\$0.00	
Schedul	ed Completion Da	te				Actual Completion	n Dat	e	
Design:		02	/01/1999	Ъ	Design:		Т	05/01/1999	
Environmental Documenta	tion Complete:			Environmental Documentation Complete:					
Right-of-Way Complete:				Right-of-Way Complete:					
Request Construction Fund	ling:			Request Construction Funding:					
Bids Open:			/01/1999	Bids Open:				06/01/1999	
Construction Start:			/01/1999		Construction Start:			09/01/1999	
Construction Complete:		07	/01/2000		Construction Comple	te:		08/01/2000	
None		<u> </u>		N	lone				
Delay or Problem Areas /	Resolution: None	•							
Work Completed During	Current Month:	None.							
Work to be Completed D	uring Next Month	: Nor	ne. This project is c	con	nplete.	,		-	
Related Contract Number	rs: NLV11A97, NL	.V11	B97, NLV11C98, N	ΙLV	V11D99, NLV11E99	9,		,	

Phone: 633-1245 Consultant: Pentacore Engineering/Keith Ferguson,

Contract Manager: William W. Marshall, P.E.

tity: CITY OF NO	ORTH LAS VEGAS				Date	Prepared:	03/27/2002	
	**************************************		0 C : D1			ew Period From:	03/01/2002	
roject Title: Tributary t	to the Western Tribi	itary	@ Craig Rd			ew Period To:	03/31/2002	
						ract Number:	NLV13A98	
					Phase	e: (if applicable)	Non Phase	
MPU ID Mile: LV06000  Description: A Channel, approximately 4,061 LF of	Craig Confluence:	Desig	gn and right-of-way	engineering/a			ich includes	
Date Of Latest Contra	ct: 2/14/2002			Substantial	Comple	etion Date:		
Precent Complete:	Design:		95 %	E	stimated	Total Cost:	\$5,363,000.00	
	Construction:		0 %	T	otal Cor	ntract Amount:	\$1,067,000.00	
	Other:		0 %	T	Total Other Funding:		\$0.00	
Pre Design:	\$0	.00	Design:	\$657,0	00.00	Environmental:	\$30,000.00	
ROW:	\$380,000	.00	Construction Mgt:		\$0.00	Construction:	\$0.00	
Aesthetics/Landscaping:	\$0	.00	CLOMR/LOMR:		\$0.00	None	\$0.00	
Schedu	led Completion Da	ıte				Actual Completion	n Date	
Design:	<del> </del>	01	/31/2002	Design:				
Environmental Document	ation Complete:			Environmental Documentation Complete:				
Right-of-Way Complete:				Right-of-Wa				
Request Construction Fun	nding:	- 00	10110000	Request Construction Funding:				
Bids Open: Construction Start:			/01/2003	Bids Open:				
Construction Start: Construction Complete:		03	/01/2003	Construction Start:				
None		-	,	Construction Complete:  None				
Delay or Problem Areas	/ Resolution: None							
Work Completed During District met with the cons	ultant, Montgomery	Wats	son Harza to discuss	issues.			ations. CNLV and the	
Work to be Completed I	During Next Month	ı: Ant	ticipate submittal of	final plans an	a technic	cal specifications.		
				· · · · · · · · · · · · · · · · · · ·				

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Entity: CITY OF NO	RTH LAS VEGAS				Date	Prepared:	03/27/2002	
Project Titles Tributery to	the Western Tribut		t Craig Bood		Revie	w Period From:	03/01/2002	
Project Title: Tributary to	the western indu	агу а	it Craig Road		Revie	w Period To:	03/31/2002	
					Conti	ract Number:	NLV13B02	
					Phase	: (if applicable)	Non Phase	
MPU ID Mile: LV06000  Description: A Channel, 0 channel and 3,586 LF of re	Craig Confluence: (	Const	truction of the proje	ect,	, which includes app	roximately 4,061 L	F of concrete lined open	
Date Of Latest Contrac	t: 2/14/2002				Substantial Comple	tion Date:	, <u>, , , , , , , , , , , , , , , , , , </u>	
<b>Precent Complete:</b>	Precent Complete: Design:		95 %		<del></del>	Total Cost:	\$0.00	
	Construction:	nstruction: 0 %			Total Cor	tract Amount:	\$4,798,000.00	
	Other:		0 %		Total Othe	r Funding:	\$0.00	
Pre Design:	\$0.	00	Design:		\$0.00	Environmental:	\$8,000.00	
ROW:	\$0.	00	Construction Mgt:		\$565,000.00	Construction:	\$4,225,000.00	
Aesthetics/Landscaping:	\$0.	00	CLOMR/LOMR:		\$0.00	None	\$0.00	
Schedul	ed Completion Da	te				Actual Completion	n Date	
Design:		01	/31/2002	Design:				
Environmental Documenta	tion Complete:			Environmental Documentation Complete:				
Right-of-Way Complete:					Right-of-Way Comp			
Request Construction Fund	ling:			Request Construction Funding:				
Bids Open:			/01/2003	Bids Open:				
Construction Start:		03.	/01/2003	Construction Start:				
Construction Complete:				Construction Complete:				
None				1	None			
Delay or Problem Areas /		This p	project has not yet g	gon	ne out to bid.			
Work to be Completed D			B02					
Relateu Contract Numbe	13. INL V 13/490, INL	. v 13	UUZ,				·	

Contract Manager: William W. Marshall, P.E.	Phone: 633-1245	Consultant: Montgomery	Watson Harza/Edwin

"ntity:   CITY OF NOR	RTH LAS VEGAS		Date	Prepared:	03/26/2002	
				ew Period From:	03/01/2002	
* roject Title: Tributary to	the Western Tributary	@ Alexander Rd		ew Period To:	03/31/2002	
				ract Number:	NLV14A00	
				e: (if applicable)	Non Phase	
MPU ID Mile: LV05000						
Description: Design, right Tributary to the Western T	ributary from Alexande		nfluence of the A Cha	nnel.	e lined channel along the	
Date Of Latest Contrac	t: 6/14/2001		Substantial Compl	etion Date:		
Precent Complete:	Precent Complete: Design:		Estimated	Total Cost:	\$4,600,000.00	
	Construction:	0 %	Total Co	ntract Amount:	\$841,000.00	
	Other:	0 %	Total Oth	er Funding:	\$0.00	
Pre Design:	\$0.00	Design:	\$381,000.00	Environmental:	\$10,000.00	
ROW:	\$450,000.00	Construction Mgt:	\$0.00	Construction:	\$0.00	
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$0.00	None	\$0.00	
Schedul	ed Completion Date			Actual Completion	n Date	
Design:	10	1/01/2002	Design:			
Environmental Documenta	tion Complete:		Environmental Documentation Complete:			
Right-of-Way Complete:			Right-of-Way Complete:			
Request Construction Fund	ling:		Request Construction	n Funding:		
Bids Open:			Bids Open:			
Construction Start:			Construction Start:			
Construction Complete:			Construction Compl	ete:		
None			None			
Delay or Problem Areas /	Resolution: Right-of-v	vay acquisition.				
Work Completed During regarding the Right-of-Way		continued negotiation	ons with Developer, a	nd sent out a letter to	o the property owner,	
	y acquisition.  uring Next Month: Av	vait response to the lo	etter sent to the prope	rty owner regarding		
regarding the Right-of-Way	y acquisition.  Furing Next Month: Availed cost estimate of the	vait response to the lo	etter sent to the prope	rty owner regarding		

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03/29/2002

Entity: CITY OF NO	RTH LAS VEGAS				Date	Prepared:	03/26/2002		
				-		w Period From:	03/01/2002		
Project Title: Las Vegas V	Wash - Losee Projec	t				w Period To:	03/31/2002		
						act Number:	NLV15A00		
					and the second s	: (if applicable)	Non Phase		
MPU ID Mile: LVLO000	00								
<b>Description:</b> Design and r Losee Road and Craig Roa						design of storm dr	ain improvements in		
Date Of Latest Contrac	t: 2/8/2001				Substantial Comple	tion Date:			
Precent Complete:	Precent Complete: Design:		35 %		Estimated	Total Cost:	\$0.00		
	Construction:		0 %		Total Con	\$600,000.00			
	Other:		0 %		Total Othe	r Funding:	\$0.00		
Pre Design:	\$0.0	00	Design:	_	\$150,000.00	Environmental:	\$10,000.00		
ROW:	\$440,000.0		Construction Mgt		\$0.00	Construction:	\$0.00		
Aesthetics/Landscaping:	\$0.0	00	CLOMR/LOMR:		\$0.00	None	\$0.00		
Schedul	ed Completion Date	e				Actual Completion	n Date		
Design:		07.	/01/2002	Design:					
Environmental Documenta	tion Complete:			Environmental Documentation Complete:					
Right-of-Way Complete:					Right-of-Way Compl				
Request Construction Fund	ling:			1	Request Construction	Funding:			
Bids Open:					Bids Open:				
Construction Start:				Construction Start:					
Construction Complete: None				-	Construction Comple None				
Delay or Problem Areas /									
Work Completed During Design Report.	Current Month: S	taff i	met with the consul	lta	nt, Poggemeyer Desi	gn Group, to reviev	w the 30% Preliminary		
Work to be Completed D and issue a Final Prelimina					-				
Related Contract Number									

Consultant: Poggemeyer Design Group

**Phone:** 633-2040

Contract Manager: Jeffrey B. Herrick, P.E.

ntity: CITY OF NOR	RTH LAS VEGAS			Prepared:	03/26/2002
roject Title: Simmons St	reet Channel			w Period From:	03/01/2002
roject rue, ommons st	root challing			w Period To:	03/31/2002
				act Number:	NLV16A00
			Phase	: (if applicable)	Non Phase
Description: Design of cu Wash. Project consists of f	Ivert improvements alo	ng Centennial Parkwincluding channel str			
Date Of Latest Contract	t: 7/13/2000		Substantial Complete	tion Date:	
Precent Complete:	Design:	60 %		Total Cost:	\$7,790,000.00
	Construction:	0 %	Total Con	tract Amount:	\$600,000.00
	Other:	0 %	Total Othe	r Funding:	\$0.00
Pre Design:	\$0.00	Design:	\$590,000.00	Environmental:	\$10,000.00
ROW:	\$0.00	Construction Mgt:	\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$0.00	None	\$0.00
Design:		7/17/2002	Design:	Actual Completion	T
Environmental Documenta	tion Complete:		Environmental Docum		e:
Right-of-Way Complete: Request Construction Fund	ing:		Right-of-Way Compl Request Construction		
Bids Open:	mg.		Bids Open:	i didiig.	
Construction Start:		·	Construction Start:		
Construction Complete:			Construction Comple	te:	
None			None		
Delay or Problem Areas / Work Completed During		consultant, Montgom	ery Watson Harza, con	ntinued work on the	e 70% design submittal
W. L. L. C. L. LA ID	uring Next Month: Th	ne 70% design submit	tal should be received	and distributed for	review and comments.

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	· · · · · · · · · · · · · · · · · · ·					
Entity: CITY OF NO	RTH LAS VEGAS			Date l	Prepared:	03/26/2002
Project Title: Centennial	Darleyson Channel East			Revie	w Period From:	03/01/2002
Project Title: Cememnar.	raikway Chaimei East			Revie	w Period To:	03/31/2002
				Contr	act Number:	NLV17A00
				Phase	: (if applicable)	Non Phase
MPU ID Mile: CNEA000	00, CNEA0089, CNEA0	0117				
Description: Design, righ Centennial Parkway to the			ct, which	n includes desi	gn of channel impr	ovements along
Date Of Latest Contrac	t: 2/8/2001		Substa	ntial Complet	tion Date:	
Precent Complete:	Design:	30 %		Estimated '	Fotal Cost:	\$4,393,000.00
	Construction:	0 %		Total Con	tract Amount:	\$863,000.00
	Other:	0 %		Total Other Funding:		\$0.00
Pre Design:	\$0.00	Design:	\$	335,000.00	Environmental:	\$14,100.00
ROW:	\$513,900.00	Construction Mgt:		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedul	ed Completion Date			A	Actual Completion	ı Date
Design:	04	/29/2002	Design:	:	·	
Environmental Documenta	tion Complete:				nentation Complete	e:
Right-of-Way Complete:			Right-o	f-Way Comple	ete:	
Request Construction Fund	ling:		Request Construction Funding:			
Bids Open:			Bids Op			
Construction Start:				ction Start:		
Construction Complete: None			None	ction Comple	te:	
None			None			
Delay or Problem Areas / Work Completed During		onsultant, G.C. Wal	lace, con	tinued work o	n the 70% design s	ubmittal.
Work to be Completed De Related Contract Number		anticipated that the	consulta	nt, G.C. Walla	ace, will submit the	70% design submittal.

Phone: 633-1974 | Consultant: G. C. Wallace/Jerry E. Pruitt, P.E.

03/29/2002 100

Contract Manager: Robert J. Garlow, P.E.

atity: CITY OF NO	RTH LAS VEGAS			Date	Prepared:	03/26/2002		
	V Wl-				w Period From:	03/01/2002		
roject Title: Upper Las	vegas wasn			Revie	w Period To:	03/31/2002		
				Contract Number:		NLV01C00		
				Phase	e: (if applicable)	Non Phase		
MPU ID Mile: LVUP000  Description: Design and								
Date Of Latest Contract		Road		Substantial Comple	tion Date:			
Precent Complete:	Design:		45 %	<del></del>		\$0.00		
Trecon Complete.	Construction:		0 %	Estimated Total Cost:  Total Contract Amount:		\$2,500,000.00		
	Other:		0 %	Total Othe	er Funding:	\$0.00		
Pre Design:	\$0	.00	Design:	\$835,000.00	Environmental:	\$15,500.0		
ROW:	\$1,649,500	.00	Construction Mgt:	\$0.00	Construction:	\$0.0		
Aesthetics/Landscaping:	\$0	.00	CLOMR/LOMR:	\$0.00	\$0.00 None			
Schedul	ed Completion Da	te			Actual Completion	n Date		
Design:		10.	/01/2002	Design:				
Environmental Documenta	tion Complete:			Environmental Documentation Complete:				
Right-of-Way Complete:				Right-of-Way Compl	ete:			
Request Construction Fund	ding:			Request Construction	Funding:			
Bids Open:			·	Bids Open:				
Construction Start:				Construction Start:				
Construction Complete:				Construction Comple				
None				None				
Delay or Problem Areas /	Current Month:	City S	Survey Division has ith private developer	located 26 geotechnics to finalize the channel	al bore holes along el alignment from (	the alignment. The Ci		
Vork Completed During nd VTN Nevada continue o Elkhorn. VTN Nevada		ng the	e 70% design plans a	niu technicai specifica	HOIIS.			

Contract Manager: Jeffrey B. Herrick, P.E.	<b>Phone:</b> 633-2040	Consultant: VTN Nevada/Dan Bender, P.E.

					,				
Entity: CITY OF NO	RTH LAS VEGAS				Date	Prepared:	03/26	5/2002	
Project Title: Gowan Out	fall Craig to Channa	.1				w Period From:	03/01	/2002	
Troject Title. Oowan Out	ian, Craig to Chaime	71			Revie	ew Period To:		/2002	
						ract Number:		04B00	
					Phase	e: (if applicable)	Non l	Phase	
MPU ID Mile: GOOF019									
<b>Description:</b> Design and r conduit and associated app							0 linea	r feet of closed	
Date Of Latest Contrac	t: 6/14/2001			S	ubstantial Comple	tion Date: 03/01	/2001		
Precent Complete:	Design:		100 %		Estimated	Total Cost:		\$190,000.00	
	Construction:	0 %			Total Cor	tract Amount:		\$190,000.00	
	Other:		0 %		Total Othe	Total Other Funding:		\$0.00	
Pre Design:	\$0.0		Design:		\$130,000.00	Environmental:		\$10,000.00	
ROW:	\$50,000.0	00	Construction Mgt:		\$0.00	Construction:		\$0.00	
Aesthetics/Landscaping:	\$0.0	00	CLOMR/LOMR:		\$0.00	None		\$0.00	
Schedule	ed Completion Date	e				Actual Completion	n Date	· · · · · · · · · · · · · · · · · · ·	
Design:		02/	/01/2001	D	Design:			03/01/2001	
Environmental Documenta	tion Complete:					tal Documentation Complete:			
Right-of-Way Complete:					ight-of-Way Comp			<del></del>	
Request Construction Fund	ling:			Request Construction Funding:					
Bids Open:			01/2001	Bids Open:				04/01/2001	
Construction Start:			01/2001	Construction Start:				07/01/2001	
Construction Complete:		06/	01/2002	Construction Complete: None				···	
None				1	ione				
Delay or Problem Areas /	Resolution: None.								
Work Completed During	Current Month: Th	his d	esign project is con	mpl	lete.				
Work to be Completed Do	uring Next Month:	This	project will contin	nue	to be reported unde	r NLV04C01.			
Related Contract Number	rs: NLV04A89, NLV	/04E	800, NLV04C01,	-				:	

**Phone:** 633-1245

Consultant: Pentacore Engineering/Myron Welsh, P.E.

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Contract Manager: William W. Marshall, P.E.

ntity: CITY OF NO	RTH LAS VEGAS			-	Date	Prepared:	03/27/2002
	fall Crain to Cham		-,,			w Period From:	03/01/2002
Project Title: Gowan Out	itali, Craig to Chani	iei			Revie	w Period To:	03/31/2002
					Contr	act Number:	NLV04C01
					Phase	: (if applicable)	Non Phase
<b>Description:</b> Construction within Simmons Street, bet					970 linear feet of c	closed conduit and a	associated appurtenance
Date Of Latest Contrac	et: 6/14/2001			Su	bstantial Comple	tion Date:	
Precent Complete:	Design:		100 %		Estimated	Total Cost:	\$1,890,000.00
Construction:			90 %	Total Contract Amount:		\$1,700,000.00	
	Other:		0 %	$\perp$	Total Othe	r Funding:	\$659,729.19
Pre Design:	\$0	.00	Design:	$\perp$	\$0.00	Environmental:	\$0.00
ROW:	\$0	.00	Construction Mgt:		\$150,000.00	Construction:	\$1,550,000.00
Aesthetics/Landscaping:	\$0	.00	CLOMR/LOMR:	_	\$0.00	None	\$0.00
Schedul	ed Completion Da	te				Actual Completion	Date
Design:			/01/2001	De	sign:		03/01/2001
Environmental Documenta	tion Complete:	021		Environmental Documentation Complete:			
Right-of-Way Complete:	tion Complete.				ht-of-Way Compl		,
Request Construction Fund	ling:	06		Request Construction Funding:			06/14/2001
Bids Open:		05/	/01/2001	Bids Open:			04/01/2001
Construction Start:				Construction Start:			07/01/2001
Construction Complete:		06		Construction Complete:			
None  Delay or Problem Areas /	Resolution: None			No			
Work Completed During	Current Month:	Conti	nued with the installa	ntio	n of Junction Struc	eture No. 1.	
Work to be Completed D Simmons/Craig. Re-comm							

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Phone: 633-1245 Consultant: Pentacore Engineering / Myron Welsh,

Contract Manager: William W. Marshall, P.E.

Entity: CITY OF NO	RTH LAS VEGAS			Date 1	Prepared:	03/26/2002
Project Title: Lower Las	Vacas Wash Detention I	Danin		Revie	w Period From:	03/01/2002
Floject Title: Lower Las	vegas wash Detention i	Dasin		Revie	w Period To:	03/31/2002
				Contr	act Number:	NLV08A94
				Phase	: (if applicable)	Non Phase
MPU ID Mile: LVMD21						
Description: Design and r		/acquisition of the		_		
Date Of Latest Contrac	t: 1/10/2002		S	ubstantial Comple	tion Date:	
Precent Complete:	Design:	100 %		Estimated '	Total Cost:	\$2,750,000.00
	Construction:	0 %			tract Amount:	\$2,750,000.00
	Other:	0 %		Total Othe	r Funding:	\$0.00
Pre Design:	\$0.00	Design:		\$508,000.00	Environmental:	\$0.00
ROW:	\$2,242,000.00	Construction Mg		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	:	\$0.00	None	\$0.00
Schedul	ed Completion Date			1	Actual Completion	n Date
Design:			D	Design:		08/01/1997
Environmental Documenta	tion Complete:			nvironmental Docur		e:
Right-of-Way Complete:				tight-of-Way Comple		
Request Construction Fund	ling:			equest Construction	Funding:	
Bids Open:				ids Open:		
Construction Start:				Construction Start:		
Construction Complete: None				Construction Comple	te:	
None			1	one		
Delay or Problem Areas / trial.	Resolution: Right-of-w	ay acquisition settl	eme	ents are still in progr	ess. Waiting for th	e pending condemnation
Work Completed During	Current Month:					
Work to be Completed Dr	uring Next Month:					
Related Contract Number	rs: NLV08A94, NLV08I	B97,				:

Phone: 633-1206 Consultant:

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Contract Manager: James A. Bell, P.E.

itity:   City of Boulde	r City				Date	Prepared:	04/01/2002
Project Title: North Railro		luct-	al Pond Engility			ew Period From:	02/25/2002
rioject title: North Kann	bad watershed (Inc	iustri	ar Road Facility)		Revie	ew Period To:	03/25/2002
					Cont	ract Number:	BOU05A98
					Phase	e: (if applicable)	NON PHASE
MPU ID Mile: NRIN002	1, NRIN0039, NR.	IN004	10, NRIN0065, NRI	N0066, NRII	N0067, N	RIN0087	
Description: Design of de	tention basin and r	elated	l items.				
Date Of Latest Contract	t: 09/13/2001		1	Substantial	Comple	etion Date:	· · · · · ·
<b>Precent Complete:</b>	Design:		10 %	E	stimated	Total Cost:	\$275,000.00
	Construction:		0 %			ntract Amount:	\$370,000.00
	Other:		0 %	T	otal Othe	r Funding:	\$0.00
Pre Design:		.00	Design:		00.00	Environmental:	\$20,000.00
ROW:	\$0	.00	Construction Mgt:		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0	.00	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedule	ed Completion Da	te				Actual Completion	ı Date
Design:		01	/01/2003	Design:			
Environmental Documentat	tion Complete:				tal Docu	mentation Complete	e:
Right-of-Way Complete:				Right-of-Wa			
Request Construction Fund	ing:			Request Cor	struction	n Funding:	
Bids Open:			/01/2003	Bids Open:			
Construction Start:			/01/2003	Construction			
Construction Complete: None		10/	/01/2003	Construction None	1 Comple	ete:	
Delay or Problem Areas /	Resolution: None.			Tione			
Work Completed During	Current Month: I	Revie	w preliminary gradi	ng plan.			
Work to be Completed Du	ring Next Month	: MW	/H Americas, Inc. pa	reparing desig	gn.		
ted Contract Number	e ROUGSAGE RO	11051	800	-			
ted Contract Number	s. BO003A38, BC	,003,	500				

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					1		
Entity: City of Boulde	r City					Prepared:	04/01/2002
Project Title: West Airpo	rt Channel Facility					w Period From:	02/25/2002
	·					w Period To:	03/25/2002
						ract Number:	BOU04C01
					Phase	e: (if applicable)	NON PHASE
MPU ID Mile: WAADOO  Description: Construction channel adjacent to the airp	of a lined channel	from	Veterans Memorial	Drive - Ada	ms Blvd.	intersection to the e	xisting concrete lined
Date Of Latest Contrac	t: 12/13/2001			Substantia	Comple	tion Date:	
Precent Complete:	Design:		35 % Estimated Total Cost:				\$955,044.00
	Construction:					\$130,000.00	
	Other: 0 %			Т	otal Othe	r Funding:	\$0.00
Pre Design:	\$0.	\$0.00 Design:		\$115,	000.00	Environmental:	\$15,000.00
ROW:	\$0.	00	Construction Mgt:	t: \$0.00 Construction:		\$0.00	
Aesthetics/Landscaping:	\$0.	.00	CLOMR/LOMR:		\$0.00		\$0.00
Schedul	ed Completion Da	te				Actual Completion	n Date
Design:		06	/01/2002	Design:			,: <u>.</u>
Environmental Documenta	tion Complete:	٠.				mentation Complete	»:
Right-of-Way Complete:	F			Right-of-Wa			
Request Construction Fund Bids Open:	iing:	07	/01/2002	Request Co	nstruction	Funding:	
Construction Start:			/15/2002	Bids Open: Construction	n Stort:		
Construction Complete:			/15/2002	Construction		te:	
Construction Complete.		121	113/2002	Construction	ii Compie	ic.	
Delay or Problem Areas /	Resolution: None.						
Work Completed During  Work to be Completed D					omments		
Related Contract Number				2 District of			,
Relateu Contract Number	s. b0004A90, B0		D97, BOUU4CUI				· · · · · · · · · · · · · · · · · · ·
Contract Manager: Scott	Hansen		Phone: 293-	9200 C	onsultan	: VTN	

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					·	
ntity: CITY OF MES	SQUITE			Date	Prepared:	03/19/2002
roject Title: Abbott Was	th Channel I-15 to Viso	in River		Revie	w Period From:	03/01/2002
Project Title: Abbott Was	sir Chamier, 1-15 to virg	III KIVCI		Revie	w Period To:	03/31/2002
					ract Number:	MES02A00
				Phase	: (if applicable)	NON PHASE
MPU ID Mile: ABWA00  Description: Design and o		mprovements and st	ructures from	m I-15 to th	ne Virgin River.	
Date Of Latest Contrac	t: 8/10/2000		Substanti	al Comple	tion Date:	
Precent Complete:	Design:	100 %		Estimated	Total Cost:	\$315,000.00
	Construction:	0 %		Total Con	tract Amount:	\$315,000.00
	Other:	0 %		Total Othe	r Funding:	\$0.00
Pre Design:	\$0.00	Design:	\$309	9,000.00	Environmental:	\$5,000.00
ROW:	\$1,000.00	Construction Mgt:	:	\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:		\$0.00	None	\$0.00
	ed Completion Date		<del></del>		Actual Completion	
Design:			Design:			03/19/2002
Environmental Documental	non Complete:				mentation Complete	e:
Right-of-Way Complete: Request Construction Fund	ing:			Way Complonstruction		
Bids Open:	mig.		Bids Open		Tunumg.	
Construction Start:			Construction			
Construction Complete:				on Comple	te:	
None			None	on Comple	ic.	
None			None			
Delay or Problem Areas /	Resolution: None.					
Work Completed During	Current Month: Desig	gn Complete.				
Work to be Completed Di	uring Next Month: Wa	iting for NDOT app	oroval.			
ted Contract Number	s: MES02A00,					
Contract Manager: Kurt (	D. Sawyer	Phone:	1 (	Consultant	: Bulloch Brothers	, Engineering

Entitus DECIONAL I	LOOD CONTROI		······································		Date:	Duamawad:	03/29/20	02	
Entity: REGIONAL F	LOOD CONTROL		W. 11.1.2			Prepared: w Period From:	03/29/20		
Project Title: Red Rock I	OB Scour Protection	n & R	ed Rock Outlet Cha	nnel		w Period To:	03/31/20		
						act Number:	COER2	02	
						: (if applicable)	NON PH	ASE	
MPU ID Mile: RRWA06	06								
Description: Modification supplemental reinforced co	•		•	impoundr	ment area, add	ding orifice plate to	outlet wor	ks, and	adding
Date Of Latest Contrac	t:			Substar	ntial Comple	tion Date: 10/26	/2001		
Precent Complete:	Design:		100 %		Estimated	Total Cost:	\$3	3,241,65	56.00
	Construction:		99 %		Total Con	tract Amount:		9	\$0.00
	Other:		0 %		Total Othe	r Funding:		5	\$0.00
Pre Design:	\$0	.00	Design:		\$0.00	Environmental:		5	\$0.00
ROW:	\$0	.00	Construction Mgt:		\$0.00	Construction:		5	\$0.00
Aesthetics/Landscaping:	\$0	.00	CLOMR/LOMR:		\$0.00	None		\$	0.00
Schedul	ed Completion Da	ite				Actual Completion	n Date		
Design:				Design:					
Environmental Documenta	tion Complete:					mentation Complete	e:		
Right-of-Way Complete:	1.				f-Way Compl				
Request Construction Fund	ling:	12	/21/2000		Construction	Funding:	1/	2/21/20	00
Bids Open: Construction Start:			/30/2001	Bids Op	ction Start:			2/21/20 1/30/20	
Construction Start:  Construction Complete:			/30/2001 /26/2001		ction Start:	te:		1130120	01
None Constitution Complete.			.20,2001	None	caon comple				
Delay or Problem Areas /									
Work Completed During									
Work to be Completed D the project to the Sponsors									er of
Related Contract Number	rs: COER2,								l
Contract Manager: Steve	Roberts, P.E.		Phone: 455	3139	Consultant	: Montgomery			

ntity: REGIONAL F	LOOD CONTROL				Date l	Prepared:	03/2	29/2002
roject Title: Flamingo D	iversion Channel				Revie	w Period From:	03/0	01/2002
440ject Title: Flammgo L	rversion Channel				Revie	w Period To:	03/3	31/2002
						act Number:		EF294
					Phase	: (if applicable)	Pha	se 1
MPU ID Mile: FLTR000  Description: Lower Flam					00 ft. of concre	ete lined channel, n	nostly	trapezoidal.
running from Jones Blvd. t								
Date Of Latest Contrac	t:			Substa	intial Comple	tion Date: 02/15	/2002	2
<b>Precent Complete:</b>	Design:		100 %		Estimated	Total Cost:		\$14,800,000.00
	Construction:		99 %		Total Con	tract Amount:		\$0.00
	Other:		0 %		Total Othe	r Funding:		\$0.00
Pre Design:	\$0.	00	Design:		\$0.00	Environmental:		\$0.00
ROW:	\$0.	00	Construction Mgt		\$0.00	Construction:		\$0.00
Aesthetics/Landscaping:	\$0.	00	CLOMR/LOMR:		\$0.00	None		\$0.00
Schedul	ed Completion Dat	te				Actual Completion	n Date	e
Design:		09	/01/2000	Design	1:	****	Т	09/01/2000
Environmental Documenta	tion Complete:					mentation Complete	e:	
Right-of-Way Complete:	•				of-Way Compl			
Request Construction Fund	ling:				st Construction	Funding:		
Bids Open:			/01/2000	Bids O				12/07/2000
Construction Start:			/01/2000		uction Start:		_	02/22/2001
Construction Complete:		02.	/16/2002		uction Comple	te:	$\dashv$	
None				None				
Delay or Problem Areas Adelay until resolved.	Resolution: Three	utilit	ty conflicts were ide	entified o	on the extension	n work which have	create	ed a day-for-day
Work Completed During punchlist items on the main		Γhe c	ontractor began exc	avation	on the 200 met	er extension and co	ontinu	ed to complete
Work to be Completed D extention.	uring Next Month	: The	utility conflicts wil	l be resc	olved. The Con	ntractor will contin	ue exc	cavation on the
ted Contract Numbe	rs: COEF2, COEF2	94,						
Contract Manager: Steve	Poherts DE		Phone: 455	3130	Consultant	·IISA		
Contract Manager: Steve	ROUGHS, F.E.		[ I HOHE, 433	2127	i Consultant	. UUR		

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Entity: REGIONAL	FLOOD CONTROL	,		Date	Prepared:	03/29/2002
					ew Period From:	03/01/2002
Project Title: Flamingo	Diversion Channel			Revie	ew Period To:	03/31/2002
					ract Number:	COEF294
				Phas	e: (if applicable)	Phase 2
MPU ID Mile: FLTR0  Description: Upper Flathe existing Flamingo Description	mingo Diversion Cha	nnel,	Phase II: approxim		tangular concrete lii	ned channel running fro
Date Of Latest Contr	act:			Substantial Comple	etion Date:	
Precent Complete:	Design:		60 %	<del>- 1</del>	Total Cost:	\$20,850,000.00
	Construction:		0 %		ntract Amount:	\$0.00
	Other:		0 %	Total Oth	er Funding:	\$0.00
Pre Design:	\$0	.00	Design:	\$0.00 Environmental:		\$0.0
ROW:	\$0	.00	Construction Mgt	\$0.00	Construction:	\$0.0
Aesthetics/Landscaping	: \$0	.00	CLOMR/LOMR:	\$0.00	None	\$0.00
Sched	luled Completion Da		/01/2001	Design:	Actual Completion	n Date
Environmental Docume	ntation Complete:	0.5	70172001	Environmental Docu	mentation Complet	e:
Right-of-Way Complete		-		Right-of-Way Comp		
Request Construction Fi				Request Constructio		
Bids Open:			/01/2002	Bids Open:		
Construction Start:			/01/2002	Construction Start:		
Construction Complete:		07	/01/2003	Construction Compl	ete:	
None		L	j	None		
Delay or Problem Area CCPW extension of Rus coordination problems.  Work Completed Duri	sell Rd. between Dec	The C	Blvd. and Rainbow I	Blvd. that began in Ap	ril 2000 may pose s	ignificant construction
Sponsors A/E. The appr	During Next Month	: The	e COE will issue 90°	% P&S for comment b	by the local Sponsor	
disposal site, acquire rig						

Phone: 455-3139 | Consultant: USA

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Contract Manager: Steve Roberts, P. E.

ntity: REGIONAL I	LOOD CONTRO	DL.			Date	Prepared:	03/29/2002
						w Period From:	03/01/2002
-roject Title: Tropicana	Detention Basin					w Period To:	03/31/2002
						act Number:	COETI
					L	: (if applicable)	NON PHASE
MPU ID Mile: TRWA04	154						
<b>Description:</b> A 711 acre to outflow rate of 508 cfs. The following the				cy spillw	ay with a capa	acity of 19,000 cfs.	
Date Of Latest Contrac	t:		<u>,                                      </u>	Substa	ntial Comple	tion Date:	<b>-</b>
Precent Complete:	Design:		100 %		Estimated	Total Cost:	\$15,500,000.00
	Construction:		100 %		Total Con	tract Amount:	\$0.00
	Other:		0 %		Total Othe	r Funding:	\$0.00
Pre Design:	\$	0.00	Design:		\$0.00	Environmental:	\$0.00
ROW:	\$	00.00	Construction Mgt:		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$	00.00	CLOMR/LOMR:		\$0.00	EPA	\$0.00
	ed Completion D	)ate				Actual Completion	
Design:				Design			06/01/1996
Environmental Documenta	tion Complete:	┿				mentation Complete	e:
Right-of-Way Complete:	I:	+			f-Way Compl t Construction		
Request Construction Fund	iing:			Bids O		runding:	08/01/1998
Bids Open: Construction Start:		-			oen: oction Start:		11/01/1996
Construction Complete:		05	/01/1998		ction Comple	te:	10/01/1998
EPA		1 03	701/1998	EPA	iction Comple	ic.	10/01/1998
Delay or Problem Areas	Resolution:						
Work Completed During UPRR.	Current Month	: The C	COE determined the	work to	be completed	will require an enci	roachment easement fron
Work to be Completed D determine a feasible constr						ent permit from UP	RR. The COE will
ted Contract Numbe	rs: COET1,			***			
Contract Manager: Steve	Roberts P.F.		Phone: 455-	3139	Consultant	: USA	
COLINE WAS TITRITIMED ! ! OILVE			1 1101101 700		~~~~~~~		

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Entity: R	ECIONAL E	LOOD CONTROL				Data	Prepared:	03/29/2002
							w Period From:	03/01/2002
<b>Project Title:</b>	Tropicana I	Detention Basin Ou	tfall (	Channel			w Period To:	03/31/2002
							ract Number:	COET2
							e: (if applicable)	NON PHASE
MPU ID Mile	e: TRWA02	78, TRWA0314, T	RWA	A0382, TRWA0404,	TRWA0411,	TRWAG	0422, TRWA0433	
		ely 2400 meters of to I-15 just south o		ete lined channel, m ppicana.	aximum capad	city of 1.	280 cfs with an alig	nment from the
Date Of Lat	est Contrac	t:			Substantial	Comple	tion Date:	
Precent Cor	nplete:	Design:		100 %	Es	stimated	Total Cost:	\$7,700,000.00
		Construction:		100 %	To	otal Con	tract Amount:	\$0.00
	···	Other:		0 %	To	otal Othe	r Funding:	\$0.00
Pre Design:		\$0	.00	Design:		\$0.00	Environmental:	\$0.00
ROW:			.00	Construction Mgt:		\$0.00	Construction:	\$0.00
Aesthetics/Lar	ndscaping:	\$0	.00	CLOMR/LOMR:		\$0.00	None	\$0.00
	Schedul	ed Completion Da	te			<del> </del>	Actual Completion	n Date
Design:			07.	/01/1998	Design:			07/01/1998
Environmental	Documenta	tion Complete:			Environment	al Docu	mentation Complete	e:
Right-of-Way					Right-of-Wa			
Request Const	ruction Func	ling:	- 00	104 14 000	Request Con	struction	Funding:	
Bids Open: Construction S				/01/1998	Bids Open: Construction	<u> </u>	······	09/01/1998
Construction C				/01/1998 /01/1999	Construction		***	11/01/1998 11/01/1999
None	ompicie.		10/	01/1999	None	Compie	ic.	11/01/1999
	to have a fe	w minor changes ac						(See Tropicana Dam). tion with the Tropicana
Work Comple	eted During	Current Month:	The C	OE design to correc	et a local drain	nage issu	e continued.	
				local Sponsors will iny season into cons		ecessary	encroachment pern	nit(s). The COE will
Related Contr	act Number	rs: COET2,						,

Phone: 455-3139 Consultant: USA

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Contract Manager: Steve Roberts, P.E.

<del></del>		· · · · · · · · · · · · · · · · · · ·							
ntity: REGI	IONAL F	LOOD CONTROL					Prepared:		29/2002
roject Title: Bl	ue Diamo	and Detention Basis	n				w Period From:		01/2002
l reject rance 2.							w Period To:		31/2002
							act Number:		EB1
						Phase	: (if applicable)	NO	N PHASE
	2,280 acre	ft. detention basin		a total drainage are y spillway will have				n flow	is 13,800 cfs with
Date Of Latest	Contrac	t:			Substan	ntial Comple	tion Date: 12/21	/2000	)
Precent Compl	ete:	Design:		100 %		Estimated	Total Cost:		\$10,600,000.00
		Construction:		100 %		Total Con	tract Amount:		\$0.00
		Other:		0 %		Total Othe	r Funding:		\$0.00
Pre Design:		\$0	.00	Design:		\$0.00	Environmental:		\$0.00
ROW:		\$0	.00	Construction Mgt		\$0.00	Construction:		\$0.00
Aesthetics/Landso	caping:	\$0	.00	CLOMR/LOMR:		\$0.00	None		\$0.00
	Schedul	ed Completion Da					Actual Completion	n Dat	
Design:			05	/01/1999	Design:				07/01/1999
Environmental Do Right-of-Way Co		tion Complete:				f-Way Compl	mentation Complete	e:	
Request Construc	_	ling:	_			Construction			
Bids Open:	tion I und	ing.	07/	/01/1999	Bids Op		T unumg.		08/01/1999
Construction Star	t:		L	/01/1999		ction Start:			10/27/1999
Construction Con	nplete:		11/	/01/2000	Constru	ction Comple	te:		12/21/2000
None					None				
Delay or Problem	n Areas /	Resolution: This	projec	et is in Administrati	ve Closeo	out.			
Work Completed	d During	Current Month:	The C	COE submitted Stan	ding Instr	ructions to the	Sponsors for revie	w and	d comment.
Work to be Com project to the Spo	-	uring Next Month	: The	Sponsors will prov	ide comn	nents to the C	OE to facilitate the	offici	ial turnover of the
ted Contract	t Number	rs: COEB1,		111.					
Contract Manag	or: Steve	Roberts P.F.		Phone: 455	3139	Consultant	· USA		

Entity: REGIONAL F	LOOD CONTROL				Date 1	Prepared:	03/2	9/2002
Design A Trial Design Control	V 1 D - 14 0		10.4			w Period From:	03/0	1/2002
Project Title: Red Rock C	hannel - Beltway So	ectio	n IUA		Revie	w Period To:	03/3	1/2002
					Contr	act Number:	COE	ERRC10
					Phase	: (if applicable)	NON	N PHASE
MPU ID Mile: RRWA03  Description: Reach of corlength). Peak 100-year des	ncrete-lined channel	alon	g the west side of th	ne l	Beltway from Hualp	ai Way to Sahara A	Ave (ar	oprox. 1,000 feet in
Date Of Latest Contrac	t:			S	ubstantial Comple	tion Date:	· · · · · · · · · · · · · · · · · · ·	
Precent Complete:	Design:		100 %		1	Total Cost:		\$11,300,000.00
	Construction:		100 %		Total Con	tract Amount:		\$0.00
	Other:		0 %		Total Othe	r Funding:		\$0.00
Pre Design:	\$0.	00	Design:		\$0.00	Environmental:		\$0.00
ROW:	\$0.	00	Construction Mgt:	:	\$0.00	Construction:		\$0.00
Aesthetics/Landscaping:	\$0.	00	CLOMR/LOMR:		\$0.00	None		\$0.00
Schedul	ed Completion Dat	te			<u>.                                      </u>	Actual Completion	n Date	
Design:		04	/01/1999	D	Design:		T	05/01/1999
Environmental Documenta	tion Complete:				nvironmental Docu	mentation Complete	e:	
Right-of-Way Complete:				R	ight-of-Way Compl	ete:		
Request Construction Fund	ling:			R	equest Construction	Funding:		
Bids Open:			/01/1999		ids Open:			08/01/1999
Construction Start:			/01/1999		onstruction Start:			10/01/1999
Construction Complete:		10	/01/2000		onstruction Comple	te:		11/08/2000
None				N	one			
Delay or Problem Areas /	Resolution: There	are c	currently no problem	ns (	or delays. This proj	ect is in Administra	ative C	lose Out.
Work Completed During scheduled an arbitration me		The C	COE continued to wo	ork	on resolution of a c	claim for Equitable	Adjus	tment and
Work to be Completed D	uring Next Month	: Part	ties will participate	in a	a non-binding arbitr	ation meeting.		
Related Contract Number	rs: COERRC10, CC	ERF	RC8, COERRC9,				-	

Phone: 455-3139 Consultant: USA

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Contract Manager: Steve Roberts, P.E.

ntity: REGIO	NAL F	LOOD CONTROI				Date	Prepared:	03/29/200	2
	D-44	an Danin and Chan	1				w Period From:	03/01/200	2
атојесt Title: R-4	Detenti	on Basin and Chan	nel				ew Period To:	03/31/200	
						Cont	ract Number:	COER4CI	H
						Phas	e: (if applicable)	NON PHA	
MPU ID Mile: RE	CR4000	0, RRR40160							
Description: Note R-4 Detention Basis spillway will have t the 100-year design	n is an a he capa	approximately 380 city to handle 31,0	acre f 00 cfs	t. detention basin v . The basin is des	vith igne	a total drainage are ed to capture sedime	ea of 5.3 square mile	s. The eme	rgency
Date Of Latest C	ontrac	t:			S	ubstantial Comple	etion Date:		
Precent Complet	e:	Design:		100 %		Estimated	Total Cost:	\$14.	,000,000.00
		Construction:		22 %		Total Con	ntract Amount:		\$0.00
		Other:		0 %		Total Oth	er Funding:		\$0.00
Pre Design:			.00	Design:		\$0.00	Environmental:		\$0.00
ROW:			.00	Construction Mg		\$0.00	Construction:		\$0.00
Aesthetics/Landsca	ping:	\$0	.00	CLOMR/LOMR:		\$0.00	None		\$0.00
S	chedul	ed Completion Da	ite				Actual Completion	ı Date	
Design:			06/	/22/2001		Design:			/29/2001
Environmental Doc		tion Complete:					mentation Complete	e:	
Right-of-Way Com						Right-of-Way Comp			
Request Construction	on Fund	ling:				Request Construction	n Funding:		
Bids Open:				/03/2001		Bids Open:			/31/2001
Construction Start:				/07/2001		Construction Start:		10	/16/2001
Construction Comp	lete:		11/	/14/2002		Construction Comple	ete:		
None			<u> </u>		I	None			<u>-</u>
Delay or Problem a was not addressed in								n their prop	erty which
Work Completed I coordinate efforts to						ed 50% of the work	The COE and Spo	onsors work	ed to
Work to be Comple channel construction as channel fill. The	n from l	East Loop Road to	the da	am. The COE A/E	wi	ll provide disposal	alternatives, includi		
ted Contract N	lumber	rs: COER4CH,							

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Phone: 455-3139 Consultant: USA

Contract Manager: Steve Roberts, P.E.

Entity: REGIONAL FLOOD CONTROL	Date Prepared:	03/29/2002	1
Project Title: F-1 and F-2 Debris Basins & Channels	Review Period From:	03/01/2002	
rioject Title: F-1 and F-2 Deoris Dasins & Chainleis	Review Period To:	03/31/2002	
	Contract Number:	COEF3	
	Phase: (if applicable)	NON PHASE	
MPU ID Mile: FLF10000, FLF10133, FLF10304, FLF20000, FLF	20137		

**Description:** The project consists of F-1 and F-2 Debris Basins, with outlet channels converging into a single channel flowing into Lower Red Rock Channel. F-1 Basin is a graded basin with a 770 ft long and 30 ft high earth-filled embankment protected with soil cement (upstream face) and RCC (downstream face). Storage volume is 72,000 cy. The F-1 Channel (16,800 ft long) and F-2 Channel (56,600 ft long) are entrenched rectangular concrete lined channels (13 - 32 ft avgerage widths).

Date Of Latest Contrac	etion Date:				
<b>Precent Complete:</b>	Design:	60 %	Estimated	Total Cost:	\$31,900,000.00
	Construction:	0 %	Total Co	ntract Amount:	
	Other:	0 %	Total Other Funding:		\$0.00
Pre Design:	\$0.00	Design:	\$0.00	Environmental:	\$0.00
ROW:	\$0.00	Construction Mgt:	\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$0.00	None	\$0.00

Scheduled Completion D	ate	Actual Completion Date				
Design:	01/02/2002	Design:				
Environmental Documentation Complete:		Environmental Documentation Complete:				
Right-of-Way Complete:		Right-of-Way Complete:				
Request Construction Funding:		Request Construction Funding:				
Bids Open:	05/01/2002	Bids Open:				
Construction Start:	06/01/2002	Construction Start:				
Construction Complete:	12/01/2003	Construction Complete:				
None		None				

Delay or Problem Areas / Resolution: COE A/E continued to finalize plans and specs for F-1 Chnl between Beltway and Hualapai. In Nov 2001, COE and local Sponsors agreed to divide the project into two contracts; 1) F-1 Channel between Beltway and Hualapai, and 2) F-1 & F-2 Debris Bsns and Chnls west of Hualapai. Design schedule agreed upon: COE to award F-1 Chnl in March 2002 and debris basin package in June 2002. Resolution of existing BLM mining claims is required.

Work Completed During Current Month: COE issued an addendum to the bid advertisement F-1 Chnl from Hualpai to Beltway. COE A/E working to prepare additional addendums to bid package. CCPW continued to acquire remaining right-of-way. Coordination efforts between the COE, developers and local Sponsors continued.

Work to be Completed During Next Month: COE and local Sponsors will meet to finalize identification of all items for inclusion in addendum. COE will issue addendum. Local Sponsors will finalize land acquistion and settlement of mining claim.

Related Contract Numbers: COEF3,

Contract Manager: Steve Roberts, P.E. Phone: 455-3139 Consultant: USA				
	Contract Manager: Steve Roberts, P.E.	<b>Phone:</b> 455-3139	Consultant: USA	

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tity: REGIONAL F	FLOOD CONTROL	L		n	ate Prepared:	03/29/2002
					eview Period From:	03/01/2002
Project Title: Lower Red	Rock Complex			_	Review Period To:	
					ontract Number:	03/31/2002 COELRRC
				P	hase: (if applicable)	NON PHASE
Description: Portions of t nd terminate in Flamingo onfluences and bridges fo	Detention Basin.	The to	tal length of the thre	ee channels is 5, 50	00 ft. Included in the	are located east of Beltw project are two channel
Date Of Latest Contrac	t:			Substantial Con	apletion Date:	3
Precent Complete:	Design:		100 %		ated Total Cost:	\$12,000,000.00
	Construction:		100 %	Total	Contract Amount:	\$0.00
	Other:		0 %	Total	Other Funding:	\$0.00
Pre Design:		.00	Design:	\$0.0	0 Environmental:	\$0.00
ROW:	\$0	.00	Construction Mgt:	\$0.0	O Construction:	\$0.00
Aesthetics/Landscaping:	\$0	.00	CLOMR/LOMR:	\$0.0	0 None	\$0.00
Schedul	ed Completion Da	ite			Actual Completi	on Date
Design:		11/	/01/1998	Design:		02/01/1999
Environmental Documenta	tion Complete:				ocumentation Comple	
Right-of-Way Complete:				Right-of-Way Co		
Request Construction Fund	ling:			Request Construc	tion Funding:	
Bids Open:			/01/1999 /01/1999	Bids Open:		08/01/1999
Construction Start: Construction Complete:			/01/1999 /01/2000	Construction Star	10/22/1999	
None		03/	01/2000	Construction Cor None	10/24/2000	
Delay or Problem Areas /  Work Completed During						quantities to facilitate
Work Completed During issuance of an opinion of m  Work to be Completed De	nerit.					
<u>,</u>						

Phone: 455-3139 Consultant: USA

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Contract Manager: Steve Roberts, P.E.

Entity: REGIONAL F	LOOD CONTROL				Date 1	Prepared:	03/29/2002
						w Period From:	03/01/2002
<b>Project Title:</b> F-4 Debris 1	Basın & Channel					w Period To:	03/31/2002
						act Number:	COEF4
						: (if applicable)	NON PHASE
MPU ID Mile: FLF40091  Description: The F-4 Deb				vith	a total drainage are	a of 1.2 so miles T	he emergency spillway
will have the capacity to ha 100-year design discharge (rectangular and box sectio	ndle 10,000 cfs. and of @ 1,600 cfs to the	l is d e F-4	lesigned to capture Channel. The F-4	sed I Cl	liment from the upstrannel is a 4.4 kilom	ream watershed and neter reinforced con	l pass through the
Date Of Latest Contrac	t:			S	ubstantial Comple	tion Date:	
Precent Complete:	Design:		50 %		Estimated	Total Cost:	\$21,400,000.00
	Construction:		0 %			tract Amount:	\$0.00
	Other:		0 %		Total Othe	· · · · · · · · · · · · · · · · · · ·	\$0.00
Pre Design:	\$0.0		Design:		\$0.00	Environmental:	\$0.00
ROW:	\$0.0		Construction Mg		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.0	Ю	CLOMR/LOMR:		\$0.00	None	\$0.00
Schedul	ed Completion Date	e				Actual Completion	n Date
Design:		08/	/01/2002	D	Design:		
Environmental Documenta	tion Complete:			E	nvironmental Docui	mentation Complete	<b>:</b>
Right-of-Way Complete:					ight-of-Way Compl		
Request Construction Fund	ing:			_	equest Construction	Funding:	
Bids Open:			/01/2002		ids Open:		
Construction Start:			/01/2002 /01/2004		onstruction Start:		
Construction Complete: None		03/	/01/2004	_	Construction Comple	ie:	
Delay or Problem Areas / COEs ability to award the c				hat	the BLM process to	obtain a Right-of-\	Way Grant may delay the
Work Completed During of basin. The Sponsors con							nmediately downstream
Work to be Completed De efforts to complete the DDI							
Related Contract Number	rs: COEF4,						!

**Phone:** 455-3139

Consultant: USA

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Contract Manager: Steve Roberts

	T. C.O.D. GOVERNO							
ntity: REGIONAL I	FLOOD CONTROL	,				Prepared:	03/29/200	_
roject Title: Upper Blue	Diamond Diversio	n Cha	annel			w Period From:	03/01/200	
						w Period To:	03/31/200	
						act Number:	COEUBD	
					Phase	: (if applicable)	NON PHA	ASE
MPU ID Mile: TRBD04  Description: Upper Blue Blue Diamond Detention I	Diamond Diversion	Chai	nnel consists if two					
Date Of Latest Contrac	et:			S	ubstantial Comple	tion Date:		<u> </u>
Precent Complete:	Design:		20 %		Estimated	Total Cost:	\$11,	,789,212.00
	Construction:		0 %		Total Con	tract Amount:		\$0.00
·	Other:		0 %		Total Othe	r Funding:		\$0.00
Pre Design:	\$0.	00	Design:		\$0.00	Environmental:		\$0.00
ROW:	\$0.		Construction Mgt:	:	\$0.00	Construction:		\$0.00
Aesthetics/Landscaping:	\$0.	00	CLOMR/LOMR:		\$0.00	None		\$0.00
Schedul	ed Completion Da	te				Actual Completion	Date	· · · · · · · · · · · · · · · · · · ·
Design:		06/	/01/2002	D	esign:			
Environmental Documenta	tion Complete:				nvironmental Docu	nentation Complete	<u>;</u>	
Right-of-Way Complete:					ight-of-Way Compl			
Request Construction Fund	ling:				equest Construction			
Bids Open:		09/	/01/2003		ids Open:			
Construction Start:		09/	/01/2003	C	onstruction Start:			
Construction Complete:		09/	01/2004	C	onstruction Comple	te:		
None				N	one			
Delay or Problem Areas		Zlowls.	County continued a		ouing information t	o obtain a DI M cum	nt The CO	VE continued
Work Completed During work to prepare the Draft I		laik	County Commuea p	лер	aring information to	O ODIAMI A BLIM GIA	nt. The CO	e continued
Work to be Completed D local Sponsors will continu design on the downstream	e with ROW acquis	itions	s, preparation of the	BI	M Grant application			
ted Contract Number	rs: COEUBDDC,						•	

Phone: 455-3139 Consultant: USA

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Contract Manager: Steve Roberts

Entitus DECIONAL F	T OOD CONTROL		I	Det	D	02/20/2002
Entity: REGIONAL F	LOOD CONTROL				Prepared: w Period From:	03/29/2002
Project Title: Flamingo D	Detention Basin Modific	cations (Collapse to C	COEF1)		w Period From: w Period To:	03/01/2002
			}		act Number:	03/31/2002 COEF2
					: (if applicable)	NON PHASE
			<u></u> 1	rnase	: (II applicable)	NON PHASE
MPU ID Mile: FLWA14						
Description: The Flaming storage capacity by excava bulkhead orifice plate. Bas Outfall and Durango Later	ting 900,000 cy from the ting will have low flow c	he impoundement are	a. An existing 8	ft by	7 ft orifice outlet wi	ll be retrofitted with steel
Date Of Latest Contrac	t:		Substantial C	omple	tion Date:	
Precent Complete:	Design:	10 %	Esti	mated	Total Cost:	\$6,095,936.00
	Construction:	0 %	Tota	al Con	tract Amount:	\$0.00
	Other:	0 %	Tota	al Othe	r Funding:	\$0.00
Pre Design:	\$0.00	Design:	\$	0.00	Environmental:	\$0.00
ROW:	\$0.00	Construction Mgt	: \$	0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:	\$(	0.00	None	\$0.00
Schedul	ed Completion Date				Actual Completion	Date
Design:		2/01/2002	Design:			
Environmental Documenta	tion Complete:				mentation Complete	:
Right-of-Way Complete:			Right-of-Way			
Request Construction Fund		(10110000	Request Const	ruction	Funding:	
Bids Open:		06/01/2003	Bids Open:		<del></del>	
Construction Start:		7/01/2003	Construction S			
Construction Complete:	1	0/01/2004	Construction C	Comple	te:	
None			None			
Delay or Problem Areas /	Resolution: Disposal	site must be identifie	d by the Sponsor	rs.		
Work Completed During	Current Month: The	continued work to fin	nalize the DDR/			
Work to be Completed Docontractor, and work to res			se the DOA cond	cerning	the over-excavation	n of the basin by the
Related Contract Number	rs: COEF2, COEF294,				,	
Contract Manager: Steve		Phone: 455	2120   0		: USA	

tity: Regional Floo	d Control				Date	Prepared:	03/21/2002
Project Title: Duck Creek	/Rlue Diamond FIS					w Period From:	03/01/2002
Troject Title. Duck Creek	Dide Diamond 115				1	w Period To:	03/31/2002
						ract Number:	FISDCBL
					Phase	: (if applicable)	NON PHASE
MPU ID Mile:  Description: Restudy of I	Duck Creek-lower de	etenti	ion basin to Las Ve	gas Wash	and Blue Dia	amond Tributaries F	East of UPRR.
Date Of Latest Contrac	t: 5/17/2001			Substa	ntial Comple	tion Date:	
Precent Complete:	Design:		0 %			Total Cost:	\$0.00
	Construction:		0 %		Total Con	tract Amount:	\$298,948.00
	Other:		99 %		Total Othe	r Funding:	\$0.00
Pre Design:	\$0.0	00	Design:		\$0.00	Environmental:	\$0.00
ROW:	\$0.0		Construction Mgt:		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.0	00	CLOMR/LOMR:		\$0.00	FIS	\$298,948.00
Schedul	ed Completion Date	e				Actual Completion	n Date
Design:				Design	<del></del> .		
Environmental Documenta	tion Complete:					mentation Complete	e:
Right-of-Way Complete:				Right-c	f-Way Compl	ete:	
Request Construction Fund	ling:				t Construction	Funding:	
Bids Open:				Bids O			
Construction Start:					ction Start:		
Construction Complete:					iction Comple	te:	
FIS	<u> </u>	1(	0/01/2001	FIS			1
Delay or Problem Areas / delay for added hydrology	Resolution: NDOT	Blu	e Dia Interchange h	ydrology	contradicts F	EMA effective hyd	lrology. Expect 3 mo.
Work Completed During Current Month: Complete internal review. Submit to FEMA.							
Work to be Completed D	uring Next Month:	Wai	it for FEMA respon	se			
ted Contract Number	rs: FISDCBL						
Contract Manager: Kevir	n Eubanks		Phone: 455-	3139	Consultant	: G.C.Wallace/C.B	lack

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Entity: R	egional Floor	d Control				Data	D	02/21/2002
Entity: K	egional Floor	Control					Prepared:	03/21/2002
Project Title	: Electronic I	Design Manual					w Period From:	03/01/2002
							w Period To:	03/31/2002
							ract Number:	EDM
						Phase	(if applicable)	NON PHASE
MPU ID Mil		ntomation of the	Design 1	Manual.				
Date Of La	test Contract	t: 6/8/2000			Substa	ntial Comple	tion Date:	
Precent Co	mplete:	Design:		0 %		Estimated	Total Cost:	\$0.00
		Construction:		0 %	1	Total Con	tract Amount:	\$145,216.00
		Other:		99 %		Total Othe	r Funding:	\$0.00
Pre Design:			\$0.00	Design:		\$0.00	Environmental:	\$0.00
ROW:			\$0.00	Construction Mgt	:	\$0.00	Construction:	\$0.00
Aesthetics/Lai	ndscaping:		\$0.00	CLOMR/LOMR:		\$0.00	Other	\$145,216.00
	Schedule	ed Completion	Date				Actual Completion	ı Date
Design:	I D	San Camalata	_		Design			
		tion Complete:					mentation Complete	2:
Right-of-Way Request Const		ina				f-Way Compl t Construction		
Bids Open:	ruction Fund	ilig.			Bids O		runding:	
Construction S	Start:		_			iction Start:		
Construction C			-			iction Comple	te:	
Other	complete.		12	2/31/2001	Other	iction Comple	ic.	
Delay or Prob	olem Areas /	Resolution:						
Work Comple	eted During	Current Montl	h: Contii	nue Beta testing.				
Work to be C	ompleted Du	ring Next Mor	nth: Prep	pare for implementa	ation			
Related Contr	ract Number	s: EDM						
Contract Mor	nager: Kevin	Fuhanks		<b>Phone:</b> 455-	3130	Consultant	: KHA/KVL	

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						<del></del>
ntity:   Regional Floor	d Control				Prepared:	03/21/2002
roject Title: Gowan/Bra	dlev Area FIS				w Period From:	03/01/2002
- 10ject Artier Committee	2.2 <i>j</i> 11100 110				w Period To:	03/31/2002
					act Number:	FISGOWAN
	·			Phase	: (if applicable)	NON PHASE
MPU ID Mile:  Description: Restudy of to	he flood zone north of	Bradley between Ran	cho Driv	e and Decatur	Boulevard.	
Date Of Latest Contrac	t: 8/10/2000		Substa	ntial Comple	tion Date:	
Precent Complete:	Design:	0 %		Estimated	Total Cost:	\$0.00
	Construction:	0 %		Total Con	tract Amount:	\$145,745.00
	Other:	100 %		Total Othe	r Funding:	\$0.00
Pre Design:	\$0.00	Design:		\$0.00	Environmental:	\$0.00
ROW:	\$0.00	Construction Mgt:		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0.00	CLOMR/LOMR:		\$0.00	FIS	\$145,745.00
Schedul	ed Completion Date				Actual Completion	n Date
`			Dagian		· · · · · · · · · · · · · · · · · · ·	
Design: Environmental Documenta	tion Complete:		Design:		mentation Complete	3.
Right-of-Way Complete:	tion complete.			f-Way Compl		
Request Construction Fund	ling:	· · · · · · · · · · · · · · · · · · ·		t Construction		
Bids Open:			Bids O	oen:	<u> </u>	
Construction Start:				ction Start:		
Construction Complete:				ction Comple	te:	
FIS			FIS			
Delay or Problem Areas / Work Completed During		IR issued November	21, 2001	effective Dec	cember 21, 2001. F	Begin survey of finished
floors of homes left in floor	d zone.					
Work to be Completed D	uring Next Month: Co	ontinue survey of finis	shed floo	rs of homes le	ft in flood zone.	
ted Contract Number	rs: FISGOWAN					
Contract Manager: Kevin	Eubanks	<b>Phone:</b> 455-	3139	Consultant	: LBA/ S.Dudley	
~~		1	/	~~		

03/29/2002 123

				<del></del>			
Entity: Regional Floor	Control					Prepared:	03/21/2002
Project Title: Las Vegas	Valley MPIT					w Period From:	03/01/2002
Troject Title. Las vegas	uncy wii U					w Period To:	03/31/2002
						ract Number:	MPULVV
					Phase	: (if applicable)	NON PHASE
MPU ID Mile:  Description: Update Mass	er Plan on a 5 yea	r cycle	e per NRS.				
Date Of Latest Contrac	t: 8/10/2000			Substantial	Comple	tion Date:	
	1		0 %			Total Cost:	\$0.00
Precent Complete:	Design:	_					
	Construction:		0 %			tract Amount:	\$1,750,000.00
	Other:		90 %	1 T		r Funding:	\$0.00
Pre Design:		0.00	Design:		\$0.00	Environmental:	\$0.00
ROW:		0.00	Construction Mgt:		\$0.00	Construction:	\$0.00
Aesthetics/Landscaping:	\$0	0.00	CLOMR/LOMR:		\$0.00	MPU	\$1,750,000.00
	ed Completion Da	ate				Actual Completion	n Date
Design:		1		Design:	. 15		
Environmental Documenta	tion Complete:	╁				mentation Complete	e:
Right-of-Way Complete: Request Construction Fund	ling:	-		Right-of-War			
Bids Open:	illig.	╁		Bids Open:	nstruction	i i unumg.	
Construction Start:		+		Construction	n Start:		
Construction Complete:		<del>                                     </del>		Construction		ete:	
MPU		0	6/01/2002	MPU			
Delay or Problem Areas /	Resolution: Addi	tional	tasks identified.				
Work Completed During	Current Month:	Conti	nue GIS developme	nt. Continue	cost tool.	Refine alternative	analysis.
Work to be Completed D	uring Next Mont	<b>h:</b> Cor	ntinue efforts descri	oed above. S	ubmit fin	al draft June 2002	
Related Contract Numbe	rs: MPULVV				. •		1
Contract Manager: Kevi	n Fuhanks		Phone: 455	3139   C	onsultan	t: PBSJ/GCW/LBA	

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ntity:	Regional Floo	d Control				Dat	e Prepared:	03/21/2002			
roject Ti	tle: Tropicana	& Flamingo Washes	Flor	nd Insurance Study		Rev	iew Period From:	03/	/01/2002		
110,000	in the prount of	z i idililigo wasile.	3 1 100	od misurance orday			iew Period To:	L	/31/2002		
						Contract Number:		FISTROP			
						Pha	se: (if applicable)	NC	ON PHASE		
MPU ID N		ance restudy of Tro	oican	a Wash and tributar	ries f	rom the S. Beltw	ay to the Flamingo V	Vash.	Shows effects of		
		iversion Ph1 and Ti	ropic	ana detention basin.							
Date Of	Latest Contrac	t: 11/9/2000			Su	bstantial Comp	letion Date:				
Precent (	Precent Complete: Design:		0 %		Estimated Total Cost:				\$0.00		
		Construction:		0 %			ontract Amount:		\$208,510.00		
D D :		Other:		99 %	$\dashv$		\$0.00 Environmental:		\$0.00		
Pre Design ROW:	:	\$0.		Design:	$\dashv$				\$0.00		
	Landacanina	\$0.		CLOMR/LOMR:	L	\$0.00			\$0.00		
Aesthetics/	Landscaping:	\$0.	00	CLOMR/LOMR:		\$0.00	FIS		\$208,510.00		
<del>, , , , , , , , , , , , , , , , , , , </del>	Schedul	ed Completion Da	te				Actual Completion	ı Dat	te		
Design:					Design:						
	Environmental Documentation Complete:				Environmental Documentation Complete:						
Right-of-Way Complete:					Right-of-Way Complete:						
Request Construction Funding:					Request Construction Funding:						
Bids Open:					Bids Open: Construction Start:						
Construction Start:							lata				
Construction Complete: FIS			1	11/01/2001 F		nstruction Comp	icie.				
110		•	1	1/01/2001	110	· · · · · · · · · · · · · · · · · · ·					
Delay or P	roblem Areas /	Resolution:									
Work Completed During Current Month: Review final draft. Submit to FEMA											
Work to be	e Completed Du	uring Next Month	: Wai	it for FEMA respon	ise.						
ted Co	ntract Number	s: FISTROP									

Phone: 455-3139 Consultant: HDR ENGR

03/29/2002 125

Contract Manager: Kevin Eubanks

Entity: Regional Flood Control					Date 1	Prepared:	03/21/2002			
Project Title: C-1 Channe	I EIC	Revie	w Period From:	03/01/2002						
rroject ride: C-1 Channe	w Period To:	03/31/2002								
					Contr	ract Number:	FISC1			
					Phase	: (if applicable)	NON PHASE			
MPU ID Mile:		<u>-</u>								
<b>Description:</b> Flood Insurator LOMR	ance Study of C-1 Ch	ianne	el system upstream o	of :	Lake Mead Drive.	Develop technical d	lata to support a request			
Date Of Latest Contrac	et: 12/13/2001			S	ubstantial Comple	tion Date:				
Precent Complete:	Precent Complete: Design:		0 %	Estimated Total Cost:			\$128,700.00			
	Construction:		0 %		Total Con	\$128,700.00				
	Other:		20 %		Total Other Funding:		\$0.00			
Pre Design:	\$0.0	)0	Design:		\$0.00 Environmental:		\$0.00			
ROW:	\$0.0		Construction Mgt:		\$0.00	Construction:	\$0.00			
Aesthetics/Landscaping:	\$0.0	)()	CLOMR/LOMR:		\$0.00	FIS	\$128,700.00			
Scheduled Completion Date  Actual Completion Date										
Design:				Design:						
Environmental Documentation Complete:				Environmental Documentation Complete:			e:			
Right-of-Way Complete:				Right-of-Way Complete:						
Request Construction Funding:				Request Construction Funding:						
Bids Open:				Bids Open:						
Construction Start:				Construction Start:						
Construction Complete: FIS			Construction Complete: 2/13/2002 FIS			ete:				
F13		12	11312002	F13			1			
Delay or Problem Areas / Resolution:										
Work Completed During Current Month: Continue Hydrology. Start hydraulics. Start Drake survey.										
Work to be Completed During Next Month: Continue hydraulics. Complete Drake survey										
Related Contract Numbers: FISC1										

Phone: 455-3139 Consultant: Carter Burgess

03/29/2002 126

Contract Manager: Kevin Eubanks

tity: Dagional Els	ood Control				Data	Duonound:	03/21/2002			
vity: Regional Flood Control						Prepared: w Period From:	03/21/2002			
rroject Title: Boulder (	City Master Plan Upd		w Period To:	03/01/2002						
					ract Number:	MPUBC				
						: (if applicable)	NON PHASE			
MPU ID Mile:  Description: Flood Con	itrol Mater Plan Upda	ate fo	r the City of Boulde	r City. 5	Year cycle po	er NRS.				
Date Of Latest Contra	act:		<u> </u>	Substa	ntial Comple	tion Date:				
Precent Complete:	Design:		0 %		Estimated	Total Cost:	\$0.00			
	Construction:		0 %	Total Contract Amount:		\$0.00				
	Other:		0 %	Total Other Funding:		\$0.00				
Pre Design:		.00	Design:		\$0.00	Environmental:	\$0.00			
ROW:	<del>-  </del>	.00	Construction Mgt:		\$0.00	Construction:	\$0.00			
Aesthetics/Landscaping:		.00	CLOMR/LOMR:		\$0.00		\$180,000.00			
		- •			40.00	l	<b>\$100,000.00</b>			
Sched	uled Completion Da	ite				Actual Completion	n Date			
Design:		T		Design:						
Environmental Documentation Complete:				Environmental Documentation Complete:						
Right-of-Way Complete:				Right-of-Way Complete:						
Request Construction Funding:				Request Construction Funding:						
Bids Open:				Bids Open:						
Construction Start:			Constructio			4				
Construction Complete:			Construction Complete:							
Delay or Problem Areas	s / Resolution:									
Work Completed Durin				nit to TA	c		<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>			
ted Contract Numb	ers: MPUBC						, , , , , , , , , , , , , , , , , , ,			
Contract Manager: Key	vin Eubanke		<b>Phone:</b> 455-	3130	Consultant	: CH2M Hill				

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#### REGIONAL FLOOD CONTROL DISTRICT PROJECT STATUS REPORT

Entity: REGIONAL FLOOD CONTROL DISTRICT Date Prepared: March 28, 2002

Review Period From: March 1, 2002 To: March 31, 2002

PROJECT: 2002 Flood Awareness and Safety Program

**DESCRIPTION:** Implement a flood awareness and safety program to inform the public regarding

the dangers of flooding.

PERCENT COMPLETE: 15 % ESTIMATED COST OF PROJECT: \$250,000 (consultant)

**SCHEDULE FOR COMPLETION: (Dates)** The term of the consultant contract is a one year period

from 2/3/02.

CONSULTANT/PROJECT MANAGER: The Merica Agency/Joe

#### DELAYS OR PROBLEM AREAS:

1

2

No delays or problem areas.

#### WORK COMPLETED DURING CURRENT MONTH:

- All outdoor (15 flexes) continued to be stored.
- Participated in Earth Day Birthday event on April 13
- Approved ad ran in Welcome Home Magazine.
- Agency provided a budget report for the month of March 2002.

#### WORK TO BE COMPLETED NEXT MONTH:

- All outdoor (15 flexes) continued to be stored.
- New 2002 approved ad to run in Welcome Home Magazine.
- Agency to provide updated status and budget reports for the month of April.
- Agency to continue working on Specialty Outreach efforts.
- Receive approval on 2002 print creative

2002 MAR 29 AM 10: 24

PROJECT MANAGER: Gale Fraser

Phone #: <u>455-3139</u>

### SPEAKING ENGAGEMENTS AND INTERVIEWS March 2002

- RFCD staff was in Washington, D.C. the week of March 18<sup>th</sup> to meet with the Nevada Delegation, their staff and other federal staff on: 1) 2003 federal appropriations for the Tropicana and Flamingo Washes Project, 2) including bridges as part of project costs for the Tropicana and Flamingo Washes Project and 3) proposed BLM language that would allow local governments to obtain ownership to federal lands.
- Betty Hollister gave a presentation on March 4 at Hinman Elementary School. She spoke to 200 fifth graders about flash flood safety and stormwater quality.
- Betty Hollister gave a presentation on March 11 at Rundell Elementary School. She spoke to 200 fifth graders about flash flood safety and stormwater quality.
- Betty Hollister gave a presentation on March 14 at C.P. Squires Elementary School. She spoke to 200 second graders about flash flood safety and stormwater quality.
- Betty Hollister gave a presentation on March 15 at Bendorf Elementary School. She spoke to 100 fourth graders about flash flood safety and stormwater quality.
- Approximately 80 flood safety brochures, *Flash Floods: Hidden Dangers of the Desert*, were mailed to real estate brokers, property insurance agents and investment bankers at their request.
- Welcome Service delivered 800 flood safety brochures to new homeowners. This local company visits new homeowners and provides them with important information about the community.
- The District will take part in Earth Day Birthday events on April 13 at Mission Hills Park in Henderson. This event, from 10 a.m. to 3 p.m., brings together organizations that promote protecting the environment.
- The District will take part in Eco Jam on Saturday, April 20 at Sunset Park. This daylong event, that emphasizes environment-related activities, gives the District an opportunity to inform the community about stormwater quality.
- The District is also planning to be an exhibitor at Summerlin Sam's Birthday Party on May 11. The event will take place from 11 a.m. to 3 p.m. at the Arbor's Tennis and Play Park. More than 5,000 area residents attend this activity giving the District an opportunity to reach adults and children with flood safety and stormwater quality messages.

#### **CLARK COUNTY** REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

SUBJECT:

FINANCIAL REPORTS – FEBRUARY 2002

#### **RECOMMENDATION SUMMARY**

STAFF:

Accept the reports.

TECHNICAL ADVISORY: Accept the reports.

CITIZENS ADVISORY:

Accept the reports.

RFCD AGENDA ITEM #06

DATE: 04/11/02

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

#### **SUBJECT:**

FINANCIAL REPORTS – FEBRUARY 2002

**PETITIONER:** 

GALE WM. FRASER, II, P.E., GENERAL MANAGER/CHIEF ENGINEER

**RECOMMENDATION OF PETITIONER:** 

THAT THE BOARD ACCEPT THE REPORTS

FISCAL IMPACT: None.

**BACKGROUND:** The following financial reports for the month of February 2002, are submitted for your review:

<u>Section</u>	Description	Page(s)
A - Fund 286	Fund Balance Report	. 1
	Appropriation Balance Report – FY 2001-02	. 2
	ILA Approved Report	. 3
	Sales Tax Revenue Report	
	Project Priority List and Estimated Funding Schedule	5-10
	Monthly Expenditure Summary Report	. 11
B - Fund 287	Fund Balance Report	. 12
	Maintenance Work Program Monthly Expenditures	13-14
	Maintenance Work Program Status Report – FY 2002	15-16
C - Fund 330	Fund Balance Report	. 17
D - Fund 443	Fund Balance Report	18
	ILA Approved Report	. 19
	Monthly Expenditure Report	20-22
	Current Project Expense Summary	23-51
E - Fund 444	Fund Balance Report	. 52
	Monthly Expenditure Report	53
	1998 Bond List	54-56
	Current Project Expense Summary	57-60
F - Summary	Capital Improvement Program - Open Projects Summary	61
	Funding Requests Report	62-63
	FY 2001-02 Projects Funded Summary	64-65
	Fund 443 CIP – Cumulative Reporting	
	Fund 444 CIP – Cumulative Reporting	70-71
	Entity Advanced Funding - Current Project Expense Summary	72-74

Respectfully submitted,

Jeanine Pitts-Dilworth

Administrative Services Director

TAC AGENDA ITEM #04

**Date:** 03/28/02

RFCD AGENDA ITEM # 06

**Date:** 04/11/02

 $032802\; \text{FINL ITM}$ 

#### REGIONAL FLOOD CONTROL DISTRICT FUND 286 - FUND BALANCE REPORT FEBRUARY 2002

BEGINNING FUND BALANCE		
Unused Tax Revenues	7,505,078.71	
TOTAL BALANCE		\$7,505,078.71
REVENUES:		
Sales Tax	5,264,285.03	
Interest Earnings	36,012.33	
Fund 443 - Transfer In Interest Earnings	386,019.99	
Fund 443 - Transfer In Project Closeouts/Reductions	189,675.94	
Real Property Tax Receivable - Delinquent	0.00	
Sale of Materials	0.00	
Miscellaneous Other Revenue	0.00	
TOTAL REVENUES		\$5,875,993.29
EXPENDITURES:		
Salaries & Benefits	(147,202.30)	
Services & Supplies	(26,070.92)	
Professional Services	(34,490.80)	
Capital Expenditures	(1,086.20)	
Prior Period Accrual/Adjustment	(2,476.86)	
Fund 330 - Transfer Out Debt Service	(1,678,276.05)	
Fund 443 - Transfer Out Interlocal Agreements	(1,353,500.00)	
Fund 443 - Transfer Out Corps of Engineers Set Aside	(500,000.00)	
Fund 287 - Transfer Out Maintenance Work Program	(646,372.00)	
TOTAL EXPENSES		(\$4,389,475.13)
ENDING CASH BALANCE (FUND 286)		\$8,991,596.87

#### REGIONAL FLOOD CONTROL DISTRICT FUND 286 - APPROPRIATION BALANCE REPORT FY 2001-02

			BUDGET		ACTUAL	EN	ICUMBRANCE/	ı	UNREALIZED/ AVAILABLE	9	6 UNREALIZED/ AVAILABLE	
REVENUES/	FINANCIN	IG S	OURCES									
Revenues		\$	58,847,030.00	\$	32,287,649.24		N/A	\$	26,559,380.76		45%	
Other Source	s :	\$	3,960,000.00	<u>\$</u>	3,722,921.18		N/A	<u>\$</u>	237,078.82		<u>6%</u>	
TOTAL	;	\$ 62,807,030.00 \$ 36,010,570.42 N/A \$ 26,796,459.58									43%	
EXPENDITU	EXPENDITURES/TRANSFERS											
Expenditures Transfers Ou		\$	6,975,130.74	\$	2,886,197.06	\$	2,004,180.03	\$	2,084,753.65		30%	
Debt Servi		\$	20,039,840.00	\$	13,326,735.80		N/A	\$	6,713,104.20		33%	
MWP		\$	3,878,237.00	\$	3,878,237.00	\$	-	\$	-		0%	
CIP (2)		\$	35,341,923.00	\$	17,068,713.75	\$	6,048,000.00	\$	12,225,209.25		35%	
TOTAL	-	\$	66,235,130.74	\$	37,159,883.61	\$	8,052,180.03	\$	21,023,067.10		32%	
CURRENT F PROJECT NUMBER												
NLV10A97	I ac Var	nae l	Wash Western Trib	utarv	("A" Channel)						(134,000.00)	
LAS17B00	-	-	Vash - Rancho Drive	-		Set 12/1	14/00 (Entity advan	ce)			(6,588,000.00)	
LAS18B00	-			-					4/00 (Entity advance	)	(2,288,000.00)	
CLA14IXX	-		U.S. 95 Branch-Price	•	•		,		(=)	,	(1,110,000.00)	
LAS17C01	Phase II	l of th	ne Las Vegas Wash	-Ranc	ho Drive System-Pri	ority Se	t 1/11/01 (Entity ad	vance)			(3,456,000.00)	
BOU06B01	Ville Driv	ve Fl	ood Control Improve	ement	s (Entity Advance)						(859,947.00)	
CLA04I01	Flaming	o Wa	ash, Spencer Street	Bridge	and Approach Cha	nnel					(2,927,000.00)	
CLA14JXX	Duck Cr	reek	, Hollywood to Steph	nanie,	Ph II, Boulder to Em	erald					(12,319,000.00)	
HEN01GXX			sh Channel Lower R		•	innings	•				(3,700,000.00)	
LAS19B01			ue System - Ranche			<b>.</b> .					(4,648,878.00)	
HEN04MXX			Upper and Middle F		•	o Ronic	ier Highway				(4,180,000.00)	
LAS16D01 NLV10DXX			llen Lane to Rancho Vash Main Branch, "			- Alova	ander to Chevenne				(9,450,000.00) (10,840,000.00)	
NLV10CXX			eaking Basin	A 011	anner improvements	- Alexe	inder to Oneyenne				(6,820,000.00)	
LAS10TXX	•		System, Phase III	(Alexa	nder Road to Lone N	/lountai	n Road)				(5,812,000.00)	
CLA22BXX			ersion - Jones Bran	•			,				(1,100,000.00)	
CLA19CXX	-		nannel, Naples Bran		amingo Connector						(1,130,000.00)	
LAS09R01	Las Veg	as C	reek Channel-Paral	lel Sys	tem at Decatur Boul	evard.	Resolution No. 01-	4; Con	struction		(250,000.00)	
LAS05C00	Meadow	vs De	etention Basin Expan	nsion.	Resolution No. 00-2	; Desig	n				(150,000.00)	
LAS05D01			etention Basin Expan		Resolution No. 01-3	; Const	truction				(3,800,000.00)	
CLA19DXX			nannel, Naples Bran								(8,700,000.00)	
NLV10EXX			Three Bridges Proje		-						(5,898,000.00)	
CLA19CXX	Hed Roo	ck Cl	nannel, Napies Bran	ch - Fl	amingo Connector -	Heplac	ement Contract				100,000.00	
							TOTAL R	EQUE	STS FOR FUNDS	\$	(95,926,825.00)	
							AVAILABLE ANN	JAL AI	PPROPRIATIONS	\$	(83,701,615.75)	

#### Notes:

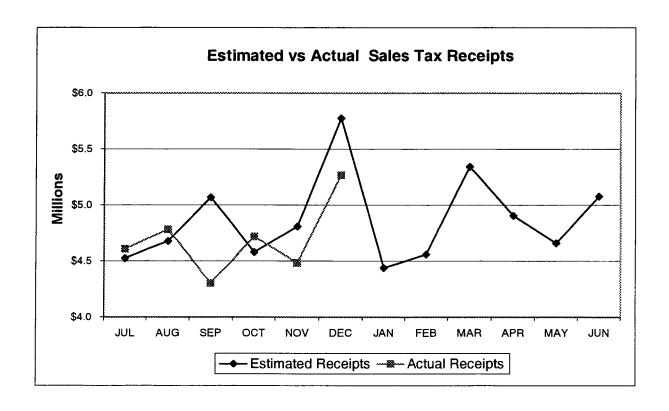
- (1) Expenditure budget may include carry forward budget from prior years.
- (2) Includes estimated contributions to Corps of Engineers Tropicana & Flamingo Washes project.
- (3) See Project Priority and Estimated Funding Schedule / Bold italics represent projects considered for funding in current month.

#### REGIONAL FLOOD CONTROL DISTRICT INTERLOCAL AGREEMENTS APPROVED FUND 286 - FEBRUARY 2002

PROJECT NUMBER	AGENDA ITEM	RFCD BOARD APPRVL DATE	SCOPE	FISCAL IMPACT
ILA'S APPROV	/ED - FUNDS '	TRANSFERRED		
MWP01-02	8	6/14/01	MWP 2001-02 (1/6 of budget amount)	(646,372.00)
COEG294	11	6/14/01	Corps of Engineers Project Set Aside - Monthly Transfer - Dec 01 to Jan 02	(500,000.00)
CLA03C90	7	2/14/02	Van Buskirk Channel ROW - Amendment to the final Accounting Report	(3,500.00)
CLA16A98	13	2/14/02	Upper Duck Creek, Central Duck Creek, Lower Blue Diamond, and Bird Springs Detention Bat	(1,350,000.00)
			TRANSFERS (TO) FUND 287/443 TOTAL	(\$2,499,872.00)
ILA'S APPROV	/ED - FUNDS (	RETURNED		
HEN04A91	8	2/14/02	C-1 Channel System	40,925.94
HEN04I98	8	2/14/02	C-1 Channel Culvert at Lake Mead Drive	148,750.00
			TRANSFERS FROM FUND 287/443 TOTAL	\$189,675.94
ILA'S APPROV	/ED - FUNDS N	NOT YET TRANSF	ERRED	
COEG294	11	6/14/01	Corps of Engineers Project Set Aside - Monthly Transfer - Feb 02 to Jun 02	(1,250,000.00)
NLV13B02	10a	2/14/02	Tributary to Western Tributary @ Craig Road-Priority set 12/14/00	(4,798,000.00)
			TO BE TRANSFERED (TO) FUND 287/443 TOTAL	(\$6,048,000.00)
ILA'S APPROV	/ED - FUNDS N	NOT YET RETURN	ED	
NLV11A97	6	3/14/02	Western Tributary Las Vegas Wash, Camino to Ann Closeout	205,365.86
			TO BE TRANSFERED FROM FUND 287/443 TOTAL	\$205,365.86
FUND 286 CO	NTRACTS AW	ARDED AND NOT	YET ENCUMBERED/EXPENDED	
ENG-02	7	3/14/02	Ivanpah Valley I-15 Corridor Flood Hazard Assessment	(49,997.68)
			TO BE (ENCUMBERED/EXPENDED) FROM FUND 286 TOTAL	(\$49,997.68)

#### SALES TAX REVENUE REPORT REGIONAL FLOOD CONTROL DISTRICT FISCAL YEAR 2001-02 MODIFIED ACCRUAL BASIS

MONTH SALES TAX COLLECTED BY MERCHANT	1/4 CENT SALES TAX ESTIMATE	ACTUAL SALES TAX REVENUES	DIFFERENCE OVER/(UNDER) ESTIMATE	PERCENT +/- FROM ESTIMATE
JULY	4,522,475.48	4,605,185.57	82,710.09	1.8%
AUGUST	4,674,623.51	4,780,368.63	105,745.12	2.3%
SEPTEMBER	5,067,902.67	4,300,757.10	(767,145.57)	-15.1%
OCTOBER	4,574,480.30	4,713,832.09	139,351.79	3.0%
NOVEMBER	4,807,019.83	4,482,009.68	(325,010.15)	-6.8%
DECEMBER	5,775,583.39	5,264,285.03	(511,298.36)	-8.9%
JANUARY	4,436,261.13			
FEBRUARY	4,556,958.02			
MARCH	5,341,832.53			
APRIL	4,902,537.10			
MAY	4,654,667.40			
JUNE	5,076,188.64			
es es				
TOTAL:	\$ 58,390,530.00	\$ 28,146,438.10	\$ (1,275,647.08)	-4.3%



Board	I		Estim	nated Appropriation	ns	Priority	Priority	Advanced Funding (2)	201
Month	Funding Requests Received	Amount	Appropriations(1)	Available	Remaining	Number		Reimbursement Date	Notes
								1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Apr-02				6,601,339	6,601,339				
	Las Vegas Wash Western Tributary ("A" Channel)	134,000			6,467,339				NLV10A97; Design/ROW
								a y	
May-02			2,811,934	9,279,273	9,279,273				
	Las Vegas Wash - Rancho Drive System, (Carey/Lake Mead Detention Basin to Peak Drive)	6,588,000			2,691,273	1	12/14/00	Apr-05	LAS17D02; Construction
	Las Vegas Wash - Smoke Ranch System; Peak Drive/Torrey Pines to Jones	2,288,000			403,273	2	12/14/00	May-05	LAS18B00; Construction
Jun-02			2,811,934	3,215,207	3,215,207				
	Duck Creek, U.S. 95 Branch	1,110,000			2,105,207	3	01/11/01		CLA14IXX; Construction
	START OF FISCAL YEAR 2002-03			. ;	3				and the second s
Jul-02				2,035,261	2,035,261				
					2,035,261				
<u> </u>									
Aug-02			2,035,261	4,070,522	4,070,522				
	Las Vegas Wash - Rancho Drive System, (Carey/Lake Mead Detention Basin to Peak Drive)	3,456,000			614,522	4	01/11/01	Jul-05	LAS17D02; Construction
Sep-02			2,035,261	2,649,783	2,649,783				
	Ville Drive Flood Control Improvements	859,947			1,789,836	5	04/12/01	Jun-04	BOU06B01; Construction
Oct-02			2,035,261	3,825,097	3,825,097				
	Flamingo Wash, Spencer Street Bridge and Approach Channel	2,927,000			898,097	6	03/08/01	Aug-04	CLA04I01; Construction. Includes 1st supplemental.
Nov-02			2,035,261	2,933,358	2,933,358				
					2,933,358	ļ	ļ		

Board			Fetin	nated Appropriation	18	Priority	Priority	Advanced Funding (2)	
Month	Funding Requests Received	Amount	Appropriations(1)	Available	Remaining	Number		Reimbursement Date	
Dec-02			2,035,261	4,968,619	4,968,619				
					4,968,619				
									·
Jan-03			2,035,261	7,003,880	7,003,880				
					7,003,880				
				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
Feb-03			2,035,261	9,039,141	9,039,141				
					9,039,141	ļ			
						ļ			
Mar-03			2,035,261	11,074,402	11,074,402	ļ			
· · · · · · · · · · · · · · · · · · ·					11,074,402	ļ			
ļ						<u> </u>			
Apr-03			2,035,261	13,109,663	13,109,663	<u> </u>			CLA14JXX; Construction. Recommend reducing ILC
<u> </u>	Duck Creek, Hollywood Boulevard to Stephanie Street, Phase II, Boulder to Emerald	12,319,000			790,663	7	03/08/01		by approximately \$325,000 based on revised wetlands mitigation requirements.
May-03			2,035,261	2,825,924	2,825,924				
					2,825,924				
Jun-03	Pittman Wash Channel Lower Reach, U.S. 95 to New		2,035,261	4,861,185	4,861,185	ļ			
	Beginnings	3,700,000			1,161,185	8	04/12/01		HEN01GXX; Construction
	START OF FISCAL YEAR 2003-04					1		T	
Jul-03				2,122,644	2,122,644	-			
		2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			2,122,644	-	ej i Nejsissi		
					installe.	-			
Aug-03			2,122,644	4,245,288	4,245,288	ĺ			
L		<u>                                     </u>	1		4,245,288	<u></u>	<u> </u>	<u> </u>	

Funding Requests Received  ens Avenue System - Rancho Drive to I-15	Amount 4,648,878	Appropriations(1) 2,122,644	nated Appropriation Available 6,367,932	Remaining 6,367,932	Priority Number	Priority Date Established	Advanced Funding (2) Reimbursement Date	Notes
ens Avenue System - Rancho Drive to I-15	4,648,878	2,122,644					· ·	
ens Avenue System - Rancho Drive to I-15	4,648,878	2,122,644	6,367,932	6,367,932				
ens Avenue System - Rancho Drive to I-15	4,648,878							
				1,719,054	9	04/12/01	Sep-05	LAS19B01; Construction
)								
		2,122,644	3,841,698	3,841,698				
				3,841,698				
Channel Upper and Middle Reaches, Vermillion Drive to		2,122,644	5,964,342	5,964,342				
alder Highway	4,180,000			1,784,342	10	05/17/01		HEN04MXX; Construction
		2,122,644	3,906,986	3,906,986				
				3,906,986				5
		2,122,644	6,029,630	6,029,630				6
				6,029,630			·	
					-			
		2,122,644	8,152,274	8,152,274				
				8,152,274				
Pond Allon Langue Dancha Drive		2,122,644	10,274,918					
Road, Allen Lane to Hancho Drive	9,450,000			824,918	11	05/17/01	Jan-06	LAS16D01; Construction
		0.400.041	0.047.000	0.617.75		· · · · · · · · · · · · · · · · · · ·		
		2,122,644	2,947,562					
	¹ <b>]</b>						The state of the s	
				2,947,562				
		2,122,644	5,070,206	5,070,206	7			
	Road, Allen Lane to Rancho Drive	Road, Allen Lane to Rancho Drive 9,450,000	2,122,644	2,122,644 10,274,918 Road, Allen Lane to Rancho Drive 9,450,000	2,122,644 10,274,918 10,274,918 Road, Allen Lane to Rancho Drive 9,450,000 824,918 2,122,644 2,947,562 2,947,562	2,122,644 10,274,918 10,274,918 11  Road, Allen Lane to Rancho Drive 9,450,000 824,918 11  2,122,644 2,947,562 2,947,562	2,122,644 10,274,918 10,274,918 11 05/17/01 2,122,644 2,947,562 2,947,562	2,122,644 10,274,918 10,274,918 11 05/17/01 Jan-06  2,122,644 2,947,562 2,947,562

Board			Fetim	ated Appropriation	19	Priority	Priority	Advanced Funding (2)	
Month	Funding Requests Received	Amount	Appropriations(1)	Available	Remaining	Number	Date Established		Notes
							4.		
Jun-04			2,122,644	7,192,850	7,192,850				
					7,192,850				
	START OF FISCAL YEAR 2004-05				,,,,,,				
Jul-04				2,144,835	2,144,835				A service of the serv
04.01					2,144,835				
				11 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (					
Aug-04			2,144,835	4,289,670	4,289,670				
				.,	4,289,670				
				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
Sep-04			2,144,835	6,434,505	6,434,505				
оор оч			2,,	51.0.1000	6,434,505				
Oct-04			2,144,835	8,579,340	8,579,340				
					8,579,340	1			
		1 1 1 10							
Nov-04			2,144,835	10,724,175	10,724,175				
					10,724,175				
				- L. S.					
Dec-04			2,144,835	12,869,010	12,869,010				
	Las Vegas Wash Main Branch, "A" Channel Improvements - Alexander to Cheyenne	10,840,000		·	2,029,010	12	05/17/01		NLV10DXX; Construction
Jan-05			2,144,835	4,173,845	4,173,845				
					4,173,845				
Feb-05			2,144,835	6,318,680	6,318,680				
					6,318,680				

Board			Estim	ated Appropriation	18	Priority	Priority	Advanced Funding (2)	
Month	Funding Requests Received	Amount	Appropriations(1)	Available	Remaining	Number		Reimbursement Date	
Mar-05			2,144,835	8,463,515	8,463,515				
	Cheyenne Peaking Basin	6,820,000			1,643,515	13	05/17/01		NLV10CXX; Construction
	-								
Apr-05			2,144,835	3,788,350	3,788,350				
					3,788,350				
May-05	Gowan North System, Phase III (Alexander Road to Lone	5.040.000	2,144,835	5,933,185	5,933,185	14	00/14/01		LAS10TXX; Construction
	Mountain Road)	5,812,000			121,185	14	06/14/01		LASTOTIAA, CONSTRUCTION
Jun-05			2,144,835	2,266,020	2,266,020				144
	Flamingo Diversion - Jones Branch	1,100,000			1,166,020	15	09/13/01		CLA22BXX; Construction
	Red Rock Channel, Naples Branch - Flamingo Connector	1,030,000			136,020	16	09/13/01	Pending	CLA19CXX; Construction. CC requesting EAF, but EAF not available due to 5-year cap policy.
5563	START OF FISCAL YEAR 2005-06								
Jul-05				2,134,204	2,134,204				
					2,134,204				
							:		
Aug-05			2,134,204	4,268,408	4,268,408				
				<del></del>	4,268,408				
			: -						
Sep-05	Las Vegas Creek Channel-Parallel System at Decatur		2,134,204	6,402,612	6,402,612				
	Boulevard	250,000		<del> </del>	6,152,612	17	12/13/01		LAS09R01; Resolution No. 01-4; Construction
								· · ·	
Oct-05			2,134,204	8,286,816	8,286,816				
					8,286,816				

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#### **Project Priority List and Estimated Funding Schedule**

Board			Estir	nated Appropriation	ns	Priority	Priority	Advanced Funding (2)	
Month	Funding Requests Received	Amount	Appropriations(1)	Available	Remaining	Number	Date Established	Reimbursement Date	Notes
Nov-05			2,134,204	10,421,020	10,421,020				
	Red Rock Channel, Naples Branch	8,700,000			1,721,020	18	03/14/02		CLA19DXX; Construction
				1.1					
Dec-05			2,134,204	3,855,224	3,855,224				
					3,855,224		,		
Jan-06			2,134,204	5,989,428	5,989,428				
	"A" Channel Three Bridges Project (Cheyenne Avenue, Las Vegas Boulevard, and Carey Avenue	5,898,000			91,428				NLV10EXX; Construction

Notes:

- (1) FY 2001-02: Original estimated available appropriations were \$29,964,363. From December 2001 through June 2002, Corps set aside funds have been reduced by a total of \$1,259,615. FY 2002-03: Estimate \$32,400,667. FY 2003-04: Estimate \$31,624,204 less 20% for design and ROW. FY 2006-07: Estimate \$32,097,867 less 20% for design and ROW. FY 2005-06: Estimate \$31,818,389 less 20% for design and ROW. FY 2006-07: Estimate \$36,349,461 less 20% for design and ROW. FY 2007-08: Estimate \$39,314,356 less 20% for design and ROW.
- (2) Total Entity Advances Funding (EAF) equals \$30,217,825 of the \$40,000,000 cap, which leaves a remaining balance of \$9,782,175. Project CLA19CXX is prioritized for EAF. EAF is not available due to 5-year cap policy.

(3) The District has approved the following resoultions:

Board			Priority	
Monti	Resolution Description	Amount	Date Established	Project No. / Resolution No. / Scope
	Las Vegas Creek Channel-Parallel System at Decatur			
Sep-0	Boulevard	250,000	12/13/01	LAS09R01; Resolution No. 01-4; Construction
Aug-0	Meadows Detention Basin Expansion	150,000	12/13/01	LAS05C00; Resolution No. 00-2; Design
Aug-0	Meadows Detention Basin Expansion	3,800,000	12/13/01	LAS05D01; Resolution No. 01-3; Construction.

## **Schedule of Monthly Expenditures - Summary**

## **Fund 286**

## **February**

Account #	Account Name	<u>Amount</u>
5000	Salaries and Wages	111,280.52
6000	Employee Benefits	35,921.78
7010	Office Supplies	534.75
7030	Operating Supplies	10.00
7060	Small Equipment	898.81
7120	Rental of Equipment, Land and Buildings	1,327.83
7130	Information Systems Services	443.13
7140	Telephone Expenditures	2,186.91
7150	Utilities - Electricity	1,933.80
7154	Utilities - Disposal	3.10
7210	Professional Services	34,490.80
7230	Facilities Maintenance	6,469.61
7240	Equipment Maintenance	1,160.00
7250	Postage	868.92
7260	Conventions, Seminars and Lectures	150.00
7261	Local Training & Seminars	1,413.00
7265	Education and Training	2,645.00
7270	Travel and Transportation	875.66
7275	Mileage Reimbursement	114.08
7280	Printing and Advertisements	4,166.59
7310	Dues, Subscriptions and Publications	750.00
7990	Other - Nonspecific	119.73
8040	Capital Expenditures - Equipment	1,086.20

\$208,850.22

#### REGIONAL FLOOD CONTROL DISTRICT FUND 287 - FUND BALANCE REPORT FEBRUARY 2002

BEGINNING CASH BALANCE		\$4,262,022.52
REVENUES: Interest Income Fund 286 - Transfer In Maintenance Work Program Other  TOTAL MONTHLY REVENUES	20,617.24 646,372.00 0.00	\$666,989.24
		. ,
EXPENDITURES: Professional Services Maintenance Work Program Expenditures Prior Period Accrual/Adjustment	(419.21) (271,791.63) 12,551.90	
TOTAL MONTHLY EXPENSES		(\$259,658.94)
ENDING CASH BALANCE (FUND 287)		\$4,669,352.82
OBLIGATIONS AGAINST FUND BALANCE: Purchase Order Balances (FY2001-02) Accounts Payable (FY2001-02) Unencumbered Approved Maintenance Funds (FY2001-02) Funds not yet transferred from Fund 286	(2,951,616.75) (192,730.00) (1,300,825.64) 0.00	
TOTAL FUND OBLIGATIONS		(\$4,445,172.39)
FUNDS AVAILABLE FOR COMMITMENT CURRENT FUNDING REQUESTS		\$224,180.43
PROJECT	FISCAL	
NUMBER SCOPE	<u>IMPACT</u>	
TOTAL REQUESTS FOR FUNDS		\$0.00
TOTAL RESERVE FOR MWP		\$224,180.43

## Regional Flood Control District Monthly Expenditures Maintenance Work Program

CCT reasure/Public Works CT re	Vendor	PO Number	<b>Facility</b>	Invoice Number	Invoice Date	Amount
CC Treasurer/Public Works CC Treasurer/Publi		170549 01	CC11	85644	1/31/2002	3,496.27
CC Treasurer/Public Works	CC Treasurer/Public Works	170549 01	CC16	85644	1/31/2002	344.68
CCT-reasurer/Public Works	CC Treasurer/Public Works	170549 01	CC11	85644	1/31/2002	5,593.22
CC Treasurer/Public Works	CC Treasurer/Public Works	170549 01	CC01	85644	1/31/2002	30,813.32
CC Treasurer/Public Works	CC Treasurer/Public Works	170549 01	CC01	85644	1/31/2002	
CC Treasurer/Public Works	CC Treasurer/Public Works	170549 01	CC01	85644	1/31/2002	
CC Treasurer/Public Works	CC Treasurer/Public Works	170549 01	CC02	85644	1/31/2002	
CC Treasurer/Public Works	CC Treasurer/Public Works	170549 01	CC02	85644	1/31/2002	34,325.37
CC Treasurer/Public Works	CC Treasurer/Public Works	170549 01	CC02	85644	1/31/2002	2,355.97
CC Treasurer/Public Works	CC Treasurer/Public Works	170549 01	CC03	85644	1/31/2002	
CC Treasurer/Public Works         170549 01         CC06         85644         1/31/2002         3,560.29           CC Treasurer/Public Works         170548 01         HN08         86861         1/9/2002         3,529.56           City of Henderson         170548 01         HN08         86861         1/9/2002         3,529.56           City of Henderson         170548 01         HN08         86861         1/9/2002         3,699.22           City of Mesquite         171970 01         ME01         PWRF371201         12/31/2001         48.18           City of Mesquite         171970 01         ME01         PWRF371201         12/31/2001         24.09           City of Mesquite         171970 01         ME01         PWRF371201         12/31/2001         24.09           City of Mesquite         171970 01         ME01         PWRF371201         12/31/2001         24.09           City of Mesquite         171970 01         ME01         PWRF371201         12/31/2001         1,086.56           City of Mesquite         171970 01         ME01         PWRF371201         12/31/2001         1,086.56           City of North Las Vegas         172590 02         NL,02         3721         12/13/2001         1,021.33           Cir Sorth Las Ve	CC Treasurer/Public Works	170549 01	CC05	85644		
CC Treasurer/Public Works   170549 01   CC09   8.5644   1/31/2002   3.661.75   City of Henderson   170548 01   HN08   8.6861   1/9/2002   3.529.56   City of Henderson   170548 01   HN19   8.6861   1/9/2002   3.66.92   City of Henderson   170548 01   HN08   86861   1/9/2002   3.69.42   City of Mesquite   171970 01   ME04   PWRF371201   12/31/2001   48.18   City of Mesquite   171970 01   ME01   PWRF371201   12/31/2001   9.572.97   City of Mesquite   171970 01   ME01   PWRF371201   12/31/2001   1.086.56   City of Mesquite   171970 01   ME01   PWRF371201   12/31/2001   1.086.56   City of Mesquite   171970 01   ME01   PWRF371201   12/31/2001   1.086.56   City of Mesquite   171970 01   ME06   PWRF371201   12/31/2001   1.086.56   City of Mesquite   171970 01   ME06   PWRF371201   12/31/2001   1.021.83   City of North Las Vegas   172509 02   NL02   3721   12/13/2001   3.678.94   City of North Las Vegas   172509 01   NL02   3721   12/13/2001   43.22.96   DAS Manufacturing, Inc.   170602 01   CC07   1047   11/26/2001   43.50   DAS Manufacturing, Inc.   170602 01   CC08   1047   11/26/2001   43.50   DAS Manufacturing, Inc.   170602 01   CC08   1047   11/26/2001   43.50   DAS Manufacturing, Inc.   170602 01   CC08   1038   11/16/2001   149.10   DAS Manufacturing, Inc.   170602 01   CC08   1038   11/16/2001   149.10   DAS Manufacturing, Inc.   170602 01   CC03   51231   11/19/2001   1.673.00   DAS Manufacturing, Inc.   170602 01   CC03   51231   11/19/2001   1.673.40   Tiberti Fence Company   170566 01   CC03   51231   11/19/2001   1.673.40   Tiberti Fence Company   170566 01   CC03   51231   11/19/2001   5.734.40   CC Treasurer/Public Works   170549 01   CC03   85644   1/31/2002   34.395   CC Treasurer/Public Works   170549 01   CC03   85644   1/31/2002   5.522.44   CC Treasurer/Public Works   170549 01   CC03   85644   1/31/2002   5.532.44   CC Treasurer/Public Works   170549 01   CC06   85644   1/31/2002   5.532.44   CC Treasurer/Public Works   170549 01   CC06   85644   1/31/2002   5.72.66   CT Treasurer/Public Works	CC Treasurer/Public Works	170549 01	CC06	85644		
City of Henderson         170548 01         HN08         86861         1/9/2002         3,529.56           City of Henderson         170548 01         HN19         86861         1/9/2002         36.92         2,509.42           City of Mesquite         171970 01         ME01         PWRF371201         12/31/2001         48.18           City of Mesquite         171970 01         ME01         PWRF371201         12/31/2001         24.09           City of Mesquite         171970 01         ME01         PWRF371201         12/31/2001         24.09           City of Mesquite         171970 01         ME01         PWRF371201         12/31/2001         1,086.56           City of Mesquite         171970 01         ME01         PWRF371201         12/31/2001         1,086.56           City of Mesquite         171970 01         ME06         PWRF371201         12/31/2001         1,086.56           City of North Las Vegas         172509 02         NL02         3721         12/13/2001         1,086.56           Ciry of North Las Vegas         172509 01         NL02         3721         12/13/2001         43.22.96           Ciry of North Las Vegas         172509 01         NL02         3721         12/13/2001         43.22.96	CC Treasurer/Public Works	170549 01	CC09			
City of Henderson         170548 01         HN19         86861         1/9/2002         366.99.42           City of Henderson         170548 01         HN08         86861         1/9/2002         2,509.42           City of Mesquite         171970 01         ME01         PWRF371201         12/31/2001         48.18           City of Mesquite         171970 01         ME01         PWRF371201         12/31/2001         9.572.97           City of Mesquite         171970 01         ME01         PWRF371201         12/31/2001         1,086.56           City of Mesquite         171970 01         ME06         PWRF371201         12/31/2001         441.81           City of North Las Vegas         172509 02         NL02         3721         12/31/2001         3,678.94           City of North Las Vegas         172509 02         NL14         3721         12/13/2001         3,678.94           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         3,678.94           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         43.52           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         43.50           DAS Manufacturin	City of Henderson	170548 01	HN08			
City of Henderson         170548 ol         HN08         86861         1,9/2,002         2,509,42           City of Mesquite         171970 ol         ME01         PWRF371201         12/31/2001         48.18           City of Mesquite         171970 ol         ME01         PWRF371201         12/31/2001         24.09           City of Mesquite         171970 ol         ME01         PWRF371201         12/31/2001         24.09           City of Mesquite         171970 ol         ME06         PWRF371201         12/31/2001         441.81           City of Mesquite         171970 ol         ME06         PWRF371201         12/31/2001         441.81           City of North Las Vegas         172509 o2         NL02         3721         12/31/2001         1,021.83           City of North Las Vegas         172509 o1         NL02         3721         12/13/2001         4,362.96           City of North Las Vegas         172509 o1         NL02         3721         12/13/2001         4,322.96           City of North Las Vegas         172509 o1         NL02         3721         12/13/2001         4,322.96           City of North Las Vegas         172509 o1         NL02         3721         12/13/2001         4,322.96           City of Nor	City of Henderson	170548 01	HN19			
City of Mesquite         171970 01         ME04         PWRF371201         12/31/2001         9,572.97           City of Mesquite         171970 01         ME01         PWRF371201         12/31/2001         24.09           City of Mesquite         171970 01         ME01         PWRF371201         12/31/2001         1,086.56           City of Mesquite         171970 01         ME06         PWRF371201         12/31/2001         1,086.56           City of Mesquite         171970 01         ME06         PWRF371201         12/31/2001         1,686.56           City of Mesquite         171970 01         ME06         PWRF371201         12/31/2001         441.81           City of North Las Vegas         172509 02         NL.02         3721         12/13/2001         3,678.94           C / North Las Vegas         172509 01         NL02         3721         12/13/2001         4,322.96           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         4,322.96           DAS Manufacturing, Inc.         170602 01         CC07         1047         11/26/2001         43.50           DAS Manufacturing, Inc.         170602 01         CC02         1038         11/16/2001         149.10           Tiberti	City of Henderson	170548 01	HN08			
City of Mesquite         171970 01         ME01         PWRF371201         12/31/2001         9,572.97           City of Mesquite         171970 01         ME01         PWRF371201         12/31/2001         1,086.56           City of Mesquite         171970 01         ME06         PWRF371201         12/31/2001         1,086.56           City of Mesquite         171970 01         ME06         PWRF371201         12/31/2001         441.81           City of North Las Vegas         172509 02         NL14         3721         12/13/2001         3,678.94           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         662.05           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         662.05           DAS Manufacturing, Inc.         170602 01         CC07         1047         11/26/2001         91.60           DAS Manufacturing, Inc.         170602 01         CC08         1047         11/26/2001         43.50           DAS Manufacturing, Inc.         170602 01         CC02         1038         11/16/2001         149.10           Tiberti Fence Company         176154 01         NL01         51276         12/3/2001         10/734.94           Tibert	City of Mesquite	171970 01				
City of Mesquite         171970 01         MEOI         PWRF371201         12/31/2001         24.09           City of Mesquite         171970 01         MEO6         PWRF371201         12/31/2001         1,086.56           City of North Las Vegas         172509 02         NL02         3721         12/13/2001         1,021.83           Cirrof North Las Vegas         172509 02         NL14         3721         12/13/2001         3678.94           Ciry of North Las Vegas         172509 01         NL02         3721         12/13/2001         662.05           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         4322.96           DAS Manufacturing, Inc.         170602 01         CC07         1047         11/26/2001         43.50           DAS Manufacturing, Inc.         170602 01         CC08         1123         1/7/2002         56.50           DAS Manufacturing, Inc.         170602 01         CC02         1038         11/16/2001         149.10           Tiberti Fence Company         176154 01         NL01         51276         12/3/2001         16,70,00           Tiberti Fence Company         170566 02         CC03         51231         11/19/2001         11,912.20           Tiberti F	City of Mesquite	171970 01	ME01			
City of Mesquite         171970 01         ME06         PWRF371201         12/31/2001         1,086.56           City of Mesquite         171970 01         ME06         PWRF371201         12/31/2001         1,086.56           City of North Las Vegas         172509 02         NL12         3721         12/13/2001         3,678.94           Cirrof North Las Vegas         172509 01         NL02         3721         12/13/2001         662.05           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         4322.96           DAS Manufacturing, Inc.         170602 01         CC07         1047         11/26/2001         4322.96           DAS Manufacturing, Inc.         170602 01         CC08         1047         11/26/2001         43.50           DAS Manufacturing, Inc.         170602 01         CC08         1123         17/2002         56.50           DAS Manufacturing, Inc.         170602 01         CC02         1038         11/16/2001         149.10           Tiberti Fence Company         176154 01         NL01         51276         12/3/2001         1,670.00           Tiberti Fence Company         170566 02         CC03         51231         11/19/2001         5,734.40           CC Treas	City of Mesquite	171970 01	ME01	PWRF371201		
City of Mesquite         171970 01         ME06         PWRF371201         12/31/2001         441.81           City of North Las Vegas         172509 02         NL02         3721         12/13/2001         1,621.83           C:** of North Las Vegas         172509 02         NL14         3721         12/13/2001         3,678.94           C:* North Las Vegas         172509 01         NL02         3721         12/13/2001         4,622.96           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         4,322.96           DAS Manufacturing, Inc.         170602 01         CC07         1047         11/26/2001         91.60           DAS Manufacturing, Inc.         170602 01         CC08         1047         11/26/2001         43.50           DAS Manufacturing, Inc.         170602 01         CC02         1038         11/16/2001         149.10           Tiberti Fence Company         176154 01         NL01         51276         12/3/2001         1,670.00           Tiberti Fence Company         176154 01         NL02         51276         12/3/2001         10,734.94           Tiberti Fence Company         170566 02         CC03         51231         11/19/2001         5,734.40           CC Trea	City of Mesquite	171970 01	ME01			
City of North Las Vegas         172509 02         NLO2         3721         12/13/2001         1,021.83           Citty of North Las Vegas         172509 02         NL14         3721         12/13/2001         3,678.94           City of North Las Vegas         172509 01         NLO2         3721         12/13/2001         4,62.05           City of North Las Vegas         172509 01         NLO2         3721         12/13/2001         4,322.96           DAS Manufacturing, Inc.         170602 01         CC08         1047         11/26/2001         91.60           DAS Manufacturing, Inc.         170602 01         CC08         1047         11/26/2001         43.50           DAS Manufacturing, Inc.         170602 01         CC08         103         11/16/2001         43.50           DAS Manufacturing, Inc.         170602 01         CC02         1038         11/16/2001         149.10           Tiberti Fence Company         176154 01         NL01         51276         12/3/2001         16.70.00           Tiberti Fence Company         170566 02         CC03         51231         11/19/2001         11.912.20           Tiberti Fence Company         170569 01         CC01         85644         1/31/2002         57.34.40           CC T	City of Mesquite	171970 01				
Circ of North Las Vegas         172509 02         NL14         3721         12/13/2001         3,678.94           C North Las Vegas         172509 01         NL02         3721         12/13/2001         662.05           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         4,322.96           DAS Manufacturing, Inc.         170602 01         CC07         1047         11/26/2001         43.50           DAS Manufacturing, Inc.         170602 01         CC08         1103         11/16/2001         43.50           DAS Manufacturing, Inc.         170602 01         CC02         1038         11/16/2001         149.10           DAS Manufacturing, Inc.         170602 01         CC02         1038         11/16/2001         149.10           Tiberti Fence Company         176154 01         NL01         51276         12/3/2001         1,670.00           Tiberti Fence Company         170566 02         CC03         51231         11/19/2001         1,912.20           Tiberti Fence Company         170546 02         CC03         51231         11/19/2001         5,734.40           CC Treasurer/Public Works         170549 01         CC16         85644         1/31/2002         567.94           CC Treasu						
C i North Las Vegas         172509 01         NL02         3721         12/13/2001         662.05           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         4,322.96           DAS Manufacturing, Inc.         170602 01         CC07         1047         11/26/2001         91.60           DAS Manufacturing, Inc.         170602 01         CC08         1047         11/26/2001         43.50           DAS Manufacturing, Inc.         170602 01         CC08         1123         11/12002         56.50           DAS Manufacturing, Inc.         170602 01         CC02         1038         11/16/2001         149.10           Tiberti Fence Company         176154 01         NL01         51276         12/3/2001         1,670.00           Tiberti Fence Company         170566 02         CC03         51231         11/19/2001         11,912.20           Tiberti Fence Company         170566 02         CC03         51231         11/19/2001         5,734.40           CC Treasurer/Public Works         170549 01         CC16         85644         1/31/2002         567.94           CC Treasurer/Public Works         170549 01         CC02         85644         1/31/2002         5,532.44           CC Trea						
City of North Las Vegas         172509 01         NLO2         3721         12/13/2001         4,322.96           DAS Manufacturing, Inc.         170602 01         CC07         1047         11/26/2001         91.60           DAS Manufacturing, Inc.         170602 01         CC08         1047         11/26/2001         43.50           DAS Manufacturing, Inc.         170602 01         CC08         1123         11/76/2001         149.10           Tiberti Fence Company         176154 01         NL01         51276         12/3/2001         1,670.00           Tiberti Fence Company         176154 01         NL02         51276         12/3/2001         1,670.00           Tiberti Fence Company         170566 02         CC03         51231         11/19/2001         11,912.20           Tiberti Fence Company         170566 01         CC03         51231         11/19/2001         5,734.40           CC Treasurer/Public Works         170549 01         CC16         85644         1/31/2002         567.94           CC Treasurer/Public Works         170549 01         CC01         85644         1/31/2002         542.82           CC Treasurer/Public Works         170549 01         CC03         85644         1/31/2002         5,532.44 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
DAS Manufacturing, Inc.         170602 01         CC07         1047         11/26/2001         91.60           DAS Manufacturing, Inc.         170602 01         CC08         1047         11/26/2001         43.50           DAS Manufacturing, Inc.         170602 01         CC08         1123         1/7/2002         56.50           DAS Manufacturing, Inc.         170602 01         CC02         1038         11/16/2001         149.10           Tiberti Fence Company         176154 01         NL01         51276         12/3/2001         16,70.00           Tiberti Fence Company         170566 02         CC03         51231         11/19/2001         11,912.20           Tiberti Fence Company         170566 01         CC03         51231         11/19/2001         5,734.40           CC Treasurer/Public Works         170549 01         CC16         85644         1/31/2002         567.94           CC Treasurer/Public Works         170549 01         CC02         85644         1/31/2002         542.82           CC Treasurer/Public Works         170549 01         CC03         85644         1/31/2002         5,532.44           CC Treasurer/Public Works         170549 01         CC03         85644         1/31/2002         5,532.44						
DAS Manufacturing, Inc.         170602 01         CC08         1047         11/26/2001         43.50           DAS Manufacturing, Inc.         170602 01         CC08         1123         17/72002         56.50           DAS Manufacturing, Inc.         170602 01         CC02         1038         11/16/2001         149.10           Tiberti Fence Company         176154 01         NL01         51276         12/3/2001         1,670.00           Tiberti Fence Company         170546 02         CC03         51231         11/19/2001         11,912.20           Tiberti Fence Company         170566 02         CC03         51231         11/19/2001         11,912.20           CC Treasurer/Public Works         170549 01         CC16         85644         1/31/2002         567.94           CC Treasurer/Public Works         170549 01         CC02         85644         1/31/2002         542.82           CC Treasurer/Public Works         170549 01         CC03         85644         1/31/2002         542.82           CC Treasurer/Public Works         170549 01         CC03         85644         1/31/2002         553.244           CC Treasurer/Public Works         170549 01         CC05         85644         1/31/2002         517.95 <td< td=""><td>· · ·</td><td></td><td></td><td></td><td></td><td></td></td<>	· · ·					
DAS Manufacturing, Inc.         170602 01         CC08         1123         1/7/2002         56.50           DAS Manufacturing, Inc.         170602 01         CC02         1038         11/16/2001         149.10           Tiberti Fence Company         176154 01         NL01         51276         12/3/2001         16,700.00           Tiberti Fence Company         176154 01         NL02         51276         12/3/2001         10,734.94           Tiberti Fence Company         170566 02         CC03         51231         11/19/2001         11,912.20           Tiberti Fence Company         170566 01         CC03         51231         11/19/2001         5,734.40           CC Treasurer/Public Works         170549 01         CC16         85644         1/31/2002         567.94           CC Treasurer/Public Works         170549 01         CC01         85644         1/31/2002         542.82           CC Treasurer/Public Works         170549 01         CC03         85644         1/31/2002         532.44           CC Treasurer/Public Works         170549 01         CC03         85644         1/31/2002         5,532.44           CC Treasurer/Public Works         170549 01         CC05         85644         1/31/2002         517.95						
DAS Manufacturing, Inc.         170602 01         CC02         1038         11/16/2001         149.10           Tiberti Fence Company         176154 01         NL01         51276         12/3/2001         1,670.00           Tiberti Fence Company         176154 01         NL02         51276         12/3/2001         10,734.94           Tiberti Fence Company         170566 02         CC03         51231         11/19/2001         11,912.20           Tiberti Fence Company         170566 01         CC03         51231         11/19/2001         5,734.40           CC Treasurer/Public Works         170549 01         CC16         85644         1/31/2002         567.94           CC Treasurer/Public Works         170549 01         CC01         85644         1/31/2002         343.95           CC Treasurer/Public Works         170549 01         CC03         85644         1/31/2002         343.95           CC Treasurer/Public Works         170549 01         CC03         85644         1/31/2002         2,328.53           CC Treasurer/Public Works         170549 01         CC03         85644         1/31/2002         5,532.44           CC Treasurer/Public Works         170549 01         CC05         85644         1/31/2002         17.95						
Tiberti Fence Company         176154 01         NL01         51276         12/3/2001         1,670.00           Tiberti Fence Company         176154 01         NL02         51276         12/3/2001         10,734.94           Tiberti Fence Company         170566 02         CC03         51231         11/19/2001         11,912.20           CC Treasurer Public Works         170566 01         CC03         51231         11/19/2001         5,734.40           CC Treasurer Public Works         170549 01         CC16         85644         1/31/2002         567.94           CC Treasurer Public Works         170549 01         CC01         85644         1/31/2002         343.95           CC Treasurer Public Works         170549 01         CC02         85644         1/31/2002         542.82           CC Treasurer Public Works         170549 01         CC03         85644         1/31/2002         532.44           CC Treasurer Public Works         170549 01         CC03         85644         1/31/2002         532.44           CC Treasurer Public Works         170549 01         CC05         85644         1/31/2002         517.95           CC Treasurer Public Works         170549 01         CC06         85644         1/31/2002         57.26						
Tiberti Fence Company 176154 01 NL02 51276 12/3/2001 10,734.94 Tiberti Fence Company 170566 02 CC03 51231 11/19/2001 11,912.20 Tiberti Fence Company 170566 01 CC03 51231 11/19/2001 5,734.40 CC Treasurer/Public Works 170549 01 CC16 85644 1/31/2002 567.94 CC Treasurer/Public Works 170549 01 CC01 85644 1/31/2002 343.95 CC Treasurer/Public Works 170549 01 CC02 85644 1/31/2002 542.82 CC Treasurer/Public Works 170549 01 CC03 85644 1/31/2002 542.82 CC Treasurer/Public Works 170549 01 CC03 85644 1/31/2002 5,532.44 CC Treasurer/Public Works 170549 01 CC03 85644 1/31/2002 5,532.44 CC Treasurer/Public Works 170549 01 CC05 85644 1/31/2002 5,532.44 CC Treasurer/Public Works 170549 01 CC05 85644 1/31/2002 517.95 CC Treasurer/Public Works 170549 01 CC06 85644 1/31/2002 517.95 CC Treasurer/Public Works 170549 01 CC06 85644 1/31/2002 517.95 CC Treasurer/Public Works 170549 01 CC06 85644 1/31/2002 57.26 CC Treasurer/Public Works 170549 01 CC06 85644 1/31/2002 57.26 CC Treasurer/Public Works 170549 01 CC06 85644 1/31/2002 57.26 CC Treasurer/Public Works 170549 01 CC06 85644 1/31/2002 57.26 CC Treasurer/Public Works 170549 01 CC06 85644 1/31/2002 57.26 CC Treasurer/Public Works 170549 01 CC09 85644 1/31/2002 47.83 CC Treasurer/Public Works 170549 01 CC09 85644 1/31/2002 115.26 CC Treasurer/Public Works 170549 01 CC09 85644 1/31/2002 47.83 CC Treasurer/Public Works 170549 01 CC09 85644 1/31/2002 944.14 City of Henderson 170548 01 HN10 86861 1/9/2002 944.14 City of Henderson 170548 01 HN10 86861 1/9/2002 944.14 City of Henderson 170548 01 HN10 86861 1/9/2002 90.858.39 City of Henderson 170548 01 HN10 86861 1/9/2002 90.858.39 City of Henderson 170548 01 HN10 86861 1/9/2002 90.858.39 City of Henderson 170548 01 HN10 86861 1/9/2002 90.858.39 City of Henderson 170548 01 HN10 86861 1/9/2002 90.858.39 City of Henderson 170548 01 HN10 86861 1/9/2002 90.858.39 City of Henderson 170548 01 HN10 86861 1/9/2002 90.858.39 City of Henderson 170548 01 HN10 86861 1/9/2002 90.858.39 City of Henderson 170548 01 HN10 86861 1/9/2002 90.858.39 City of H						
Tiberti Fence Company 170566 02 CC03 51231 11/19/2001 11,912.20 Tiberti Fence Company 170566 01 CC03 51231 11/19/2001 5,734.40 CC Treasurer/Public Works 170549 01 CC16 85644 1/31/2002 567.94 CC Treasurer/Public Works 170549 01 CC01 85644 1/31/2002 343.95 CC Treasurer/Public Works 170549 01 CC02 85644 1/31/2002 542.82 CC Treasurer/Public Works 170549 01 CC03 85644 1/31/2002 542.82 CC Treasurer/Public Works 170549 01 CC03 85644 1/31/2002 5,532.44 CC Treasurer/Public Works 170549 01 CC03 85644 1/31/2002 5,532.44 CC Treasurer/Public Works 170549 01 CC03 85644 1/31/2002 5,532.44 CC Treasurer/Public Works 170549 01 CC05 85644 1/31/2002 517.95 CC Treasurer/Public Works 170549 01 CC06 85644 1/31/2002 517.95 CC Treasurer/Public Works 170549 01 CC06 85644 1/31/2002 517.95 CC Treasurer/Public Works 170549 01 CC06 85644 1/31/2002 57.26 CC Treasurer/Public Works 170549 01 CC06 85644 1/31/2002 57.26 CC Treasurer/Public Works 170549 01 CC06 85644 1/31/2002 57.26 CC Treasurer/Public Works 170549 01 CC08 85644 1/31/2002 57.26 CC Treasurer/Public Works 170549 01 CC08 85644 1/31/2002 57.26 CC Treasurer/Public Works 170549 01 CC09 85644 1/31/2002 115.26 CC Treasurer/Public Works 170549 01 CC09 85644 1/31/2002 115.26 CC Treasurer/Public Works 170549 01 CC09 85644 1/31/2002 115.26 CC Treasurer/Public Works 170549 01 CC09 85644 1/31/2002 944.14 City of Henderson 170548 01 HN07 86861 1/9/2002 944.14 City of Henderson 170548 01 HN10 86861 1/9/2002 944.14 City of Henderson 170548 01 HN10 86861 1/9/2002 948.14 City of Henderson 170548 01 HN11 86861 1/9/2002 697.14 C Mesquite 171970 01 ME02 PWRF371201 12/31/2001 1,608.40 CL <sub>22</sub> of North Las Vegas 172509 01 NL02 3721 12/13/2001 7,611.40 City of North Las Vegas 172509 01 NL02 3721 12/13/2001 1,743.13	* *					
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CC Treasurer/Public Works         170549 01         CC16         85644         1/31/2002         567.94           CC Treasurer/Public Works         170549 01         CC01         85644         1/31/2002         343.95           CC Treasurer/Public Works         170549 01         CC02         85644         1/31/2002         542.82           CC Treasurer/Public Works         170549 01         CC03         85644         1/31/2002         2,328.53           CC Treasurer/Public Works         170549 01         CC03         85644         1/31/2002         557.244           CC Treasurer/Public Works         170549 01         CC05         85644         1/31/2002         11,024.67           CC Treasurer/Public Works         170549 01         CC06         85644         1/31/2002         170.24.67           CC Treasurer/Public Works         170549 01         CC06         85644         1/31/2002         190.71           CC Treasurer/Public Works         170549 01         CC06         85644         1/31/2002         57.26           CC Treasurer/Public Works         170549 01         CC09         85644         1/31/2002         47.83           CC Treasurer/Public Works         170549 01         CC09         85644         1/31/2002         67.95	- ·					
CC Treasurer/Public Works 170549 01 CC01 85644 1/31/2002 343.95 CC Treasurer/Public Works 170549 01 CC02 85644 1/31/2002 542.82 CC Treasurer/Public Works 170549 01 CC03 85644 1/31/2002 2,328.53 CC Treasurer/Public Works 170549 01 CC03 85644 1/31/2002 5,532.44 CC Treasurer/Public Works 170549 01 CC05 85644 1/31/2002 11,024.67 CC Treasurer/Public Works 170549 01 CC06 85644 1/31/2002 517.95 CC Treasurer/Public Works 170549 01 CC06 85644 1/31/2002 517.95 CC Treasurer/Public Works 170549 01 CC06 85644 1/31/2002 190.71 CC Treasurer/Public Works 170549 01 CC06 85644 1/31/2002 57.26 CC Treasurer/Public Works 170549 01 CC07 85644 1/31/2002 57.26 CC Treasurer/Public Works 170549 01 CC08 85644 1/31/2002 47.83 CC Treasurer/Public Works 170549 01 CC09 85644 1/31/2002 115.26 CC Treasurer/Public Works 170549 01 CC09 85644 1/31/2002 115.26 CC Treasurer/Public Works 170549 01 CC09 85644 1/31/2002 67.95 City of Henderson 170548 01 HN07 86861 1/9/2002 944.14 City of Henderson 170548 01 HN10 86861 1/9/2002 945.83 9 Citv of Henderson 170548 01 HN11 86861 1/9/2002 20.858.39 Citv of Henderson 170548 01 HN11 86861 1/9/2002 20.858.39 Citv of Henderson 170548 01 HN11 86861 1/9/2002 20.858.39 Citv of Henderson 170548 01 HN11 86861 1/9/2002 20.858.39 Citv of Henderson 170548 01 HN11 86861 1/9/2002 20.858.39 Citv of Henderson 170548 01 HN11 86861 1/9/2002 20.858.39 Citv of Henderson 170548 01 HN11 86861 1/9/2002 20.858.39 Citv of Henderson 170548 01 HN11 86861 1/9/2002 20.858.39 Citv of Henderson 170548 01 HN11 86861 1/9/2002 3721 12/31/2001 1,608.40 City of North Las Vegas 172509 01 NL02 3721 12/13/2001 1,743.13		170549 01				
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CC Treasurer/Public Works         170549 01         CC03         85644         1/31/2002         2,328.53           CC Treasurer/Public Works         170549 01         CC03         85644         1/31/2002         5,532.44           CC Treasurer/Public Works         170549 01         CC05         85644         1/31/2002         11,024.67           CC Treasurer/Public Works         170549 01         CC06         85644         1/31/2002         517.95           CC Treasurer/Public Works         170549 01         CC06         85644         1/31/2002         190.71           CC Treasurer/Public Works         170549 01         CC07         85644         1/31/2002         57.26           CC Treasurer/Public Works         170549 01         CC08         85644         1/31/2002         47.83           CC Treasurer/Public Works         170549 01         CC09         85644         1/31/2002         115.26           CC Treasurer/Public Works         170549 01         CC09         85644         1/31/2002         67.95           City of Henderson         170548 01         HN07         86861         1/9/2002         944.14           City of Henderson         170548 01         HN11         86861         1/9/2002         697.14           C	CC Treasurer/Public Works	170549 01			1/31/2002	
CC Treasurer/Public Works         170549 01         CC03         85644         1/31/2002         5,532.44           CC Treasurer/Public Works         170549 01         CC05         85644         1/31/2002         11,024.67           CC Treasurer/Public Works         170549 01         CC06         85644         1/31/2002         517.95           CC Treasurer/Public Works         170549 01         CC06         85644         1/31/2002         190.71           CC Treasurer/Public Works         170549 01         CC07         85644         1/31/2002         57.26           CC Treasurer/Public Works         170549 01         CC08         85644         1/31/2002         47.83           CC Treasurer/Public Works         170549 01         CC09         85644         1/31/2002         115.26           CC Treasurer/Public Works         170549 01         CC09         85644         1/31/2002         67.95           City of Henderson         170548 01         HN07         86861         1/9/2002         944.14           City of Henderson         170548 01         HN11         86861         1/9/2002         697.14           C 'Mesquite         171970 01         ME02         PWRF371201         12/31/2001         7,611.40           City of No	CC Treasurer/Public Works	170549 01	CC03	85644		
CC Treasurer/Public Works         170549 01         CC05         85644         1/31/2002         11,024.67           CC Treasurer/Public Works         170549 01         CC06         85644         1/31/2002         517.95           CC Treasurer/Public Works         170549 01         CC06         85644         1/31/2002         190.71           CC Treasurer/Public Works         170549 01         CC07         85644         1/31/2002         57.26           CC Treasurer/Public Works         170549 01         CC08         85644         1/31/2002         47.83           CC Treasurer/Public Works         170549 01         CC09         85644         1/31/2002         115.26           CC Treasurer/Public Works         170549 01         CC09         85644         1/31/2002         67.95           City of Henderson         170548 01         HN07         86861         1/9/2002         944.14           City of Henderson         170548 01         HN10         86861         1/9/2002         20,858.39           City of Henderson         170548 01         HN11         86861         1/9/2002         697.14           C 'Mesquite         171970 01         ME02         PWRF371201         12/31/2001         7,611.40           City of North Las	CC Treasurer/Public Works				1/31/2002	
CC Treasurer/Public Works         170549 01         CC06         85644         1/31/2002         517.95           CC Treasurer/Public Works         170549 01         CC06         85644         1/31/2002         190.71           CC Treasurer/Public Works         170549 01         CC07         85644         1/31/2002         57.26           CC Treasurer/Public Works         170549 01         CC08         85644         1/31/2002         47.83           CC Treasurer/Public Works         170549 01         CC09         85644         1/31/2002         67.95           City of Henderson         170548 01         HN07         86861         1/9/2002         944.14           City of Henderson         170548 01         HN10         86861         1/9/2002         20,858.39           City of Henderson         170548 01         HN11         86861         1/9/2002         697.14           C 'Mesquite         171970 01         ME02         PWRF371201         12/31/2001         1,608.40           Cu, Jf North Las Vegas         172509 01         NL02         3721         12/13/2001         7,611.40           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         1,743.13	CC Treasurer/Public Works	170549 01	CC05	85644		
CC Treasurer/Public Works         170549 01         CC06         85644         1/31/2002         190.71           CC Treasurer/Public Works         170549 01         CC07         85644         1/31/2002         57.26           CC Treasurer/Public Works         170549 01         CC08         85644         1/31/2002         47.83           CC Treasurer/Public Works         170549 01         CC09         85644         1/31/2002         67.95           City of Henderson         170548 01         HN07         86861         1/9/2002         944.14           City of Henderson         170548 01         HN10         86861         1/9/2002         20,858.39           City of Henderson         170548 01         HN11         86861         1/9/2002         697.14           C Mesquite         171970 01         ME02         PWRF371201         12/31/2001         1,608.40           Cu, J North Las Vegas         172509 01         NL02         3721         12/13/2001         7,611.40           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         1,743.13	CC Treasurer/Public Works	170549 01		85644	1/31/2002	
CC Treasurer/Public Works         170549 01         CC07         85644         1/31/2002         57.26           CC Treasurer/Public Works         170549 01         CC08         85644         1/31/2002         47.83           CC Treasurer/Public Works         170549 01         CC09         85644         1/31/2002         115.26           CC Treasurer/Public Works         170549 01         CC09         85644         1/31/2002         67.95           City of Henderson         170548 01         HN07         86861         1/9/2002         944.14           City of Henderson         170548 01         HN10         86861         1/9/2002         20,858.39           City of Henderson         170548 01         HN11         86861         1/9/2002         697.14           C 'Mesquite         171970 01         ME02         PWRF371201         12/31/2001         1,608.40           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         7,611.40           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         1,743.13	CC Treasurer/Public Works	170549 01				
CC Treasurer/Public Works         170549 01         CC09         85644         1/31/2002         115.26           CC Treasurer/Public Works         170549 01         CC09         85644         1/31/2002         67.95           City of Henderson         170548 01         HN07         86861         1/9/2002         944.14           City of Henderson         170548 01         HN10         86861         1/9/2002         20,858.39           City of Henderson         170548 01         HN11         86861         1/9/2002         697.14           C Mesquite         171970 01         ME02         PWRF371201         12/31/2001         1,608.40           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         7,611.40           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         1,743.13	CC Treasurer/Public Works	170549 01	CC07	85644		
CC Treasurer/Public Works       170549 01       CC09       85644       1/31/2002       115.26         CC Treasurer/Public Works       170549 01       CC09       85644       1/31/2002       67.95         City of Henderson       170548 01       HN07       86861       1/9/2002       944.14         City of Henderson       170548 01       HN10       86861       1/9/2002       20,858.39         City of Henderson       170548 01       HN11       86861       1/9/2002       697.14         C Mesquite       171970 01       ME02       PWRF371201       12/31/2001       1,608.40         City of North Las Vegas       172509 01       NL02       3721       12/13/2001       7,611.40         City of North Las Vegas       172509 01       NL02       3721       12/13/2001       1,743.13	CC Treasurer/Public Works	170549 01	CC08	85644	1/31/2002	47.83
CC Treasurer/Public Works         170549 01         CC09         85644         1/31/2002         67.95           City of Henderson         170548 01         HN07         86861         1/9/2002         944.14           City of Henderson         170548 01         HN10         86861         1/9/2002         20,858.39           City of Henderson         170548 01         HN11         86861         1/9/2002         697.14           C 'Mesquite         171970 01         ME02         PWRF371201         12/31/2001         1,608.40           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         7,611.40           City of North Las Vegas         172509 01         NL02         3721         12/13/2001         1,743.13	CC Treasurer/Public Works	170549 01	CC09	85644		
City of Henderson       170548 01       HN07       86861       1/9/2002       944.14         City of Henderson       170548 01       HN10       86861       1/9/2002       20,858.39         City of Henderson       170548 01       HN11       86861       1/9/2002       697.14         C 'Mesquite       171970 01       ME02       PWRF371201       12/31/2001       1,608.40         City of North Las Vegas       172509 01       NL02       3721       12/13/2001       7,611.40         City of North Las Vegas       172509 01       NL02       3721       12/13/2001       1,743.13	CC Treasurer/Public Works	170549 01	CC09	85644		
City of Henderson       170548 01       HN10       86861       1/9/2002       20,858.39         City of Henderson       170548 01       HN11       86861       1/9/2002       697.14         C Mesquite       171970 01       ME02       PWRF371201       12/31/2001       1,608.40         Cu, J North Las Vegas       172509 01       NL02       3721       12/13/2001       7,611.40         City of North Las Vegas       172509 01       NL02       3721       12/13/2001       1,743.13	City of Henderson					
City of Henderson       170548 01       HN11       86861       1/9/2002       697.14         C Mesquite       171970 01       ME02       PWRF371201       12/31/2001       1,608.40         City of North Las Vegas       172509 01       NL02       3721       12/13/2001       7,611.40         City of North Las Vegas       172509 01       NL02       3721       12/13/2001       1,743.13	City of Henderson	170548 01			1/9/2002	
C Mesquite 171970 01 ME02 PWRF371201 12/31/2001 1,608.40 Ct., Jf North Las Vegas 172509 01 NL02 3721 12/13/2001 7,611.40 City of North Las Vegas 172509 01 NL02 3721 12/13/2001 1,743.13	<del>-</del>					
City of North Las Vegas 172509 01 NL02 3721 12/13/2001 7,611.40 City of North Las Vegas 172509 01 NL02 3721 12/13/2001 1,743.13						
City of North Las Vegas 172509 01 NL02 3721 12/13/2001 1,743.13	•					
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3/19/2002 -13-

\$272,210.84

**Total Expenditures** 

## Regional Flood Control District Monthly Expenditures Maintenance Work Program

Vendor	PO Number	<b>Facility</b>	Invoice Number	<b>Invoice Date</b>	Amount
City of North Las Vegas	172509 02	NL02	3721	12/13/2001	423.86
DAS Manufacturing, Inc.	170602 01	CC02	1047	11/26/2001	50.90
DAS Manufacturing, Inc.	170602 01	CC10	1123	1/7/2002	200.00
DAS Manufacturing, Inc.	170602 01	CC16	1123	1/7/2002	200.00
Tiberti Fence Company	176154 01	NL08	51276	12/3/2001	3,749.10
Tiberti Fence Company	176154 01	NL11	51276	12/3/2001	771.00
CC Treasurer/Public Works	170549 01	CC01	85644	1/31/2002	352.18
CC Treasurer/Public Works	170549 01	CC03	85644	1/31/2002	39,487.68
City of Henderson	170548 01	HN01	86861	1/9/2002	1,854.52
City of Henderson	170548 01	HN17	86861	1/9/2002	330.22
City of Henderson	170548 01	HN49	86861	1/9/2002	697.14
City of Mesquite	171970 01	ME02	PWRF371201	12/31/2001	48.18
City of Mesquite	171970 01	ME04	PWRF371201	12/31/2001	5,148.16
City of Mesquite	171970 01	ME07	PWRF371201	12/31/2001	3,000.00
DAS Manufacturing, Inc.	170602 01	CC05	1047	11/26/2001	100.00
DAS Manufacturing, Inc.	170602 01	CC06	1047	11/26/2001	200.00
Investment Expense	none		FEB02	2/28/2002	419.21

#### Regional Flood Control District Maintenance Work Program Status Report - Fiscal Year 2002

## Boulder City

<u> ity</u>	Facility Name	<u>Budget</u>	Amount Spent	<b>Amount Remaining</b>
BC01	Hemenway Watershed	424,000.00	0.00	424,000.00
BC02	Georgia/Buchanan Watershed	31,000.00	0.00	31,000.00
BC03	North Railroad Watershed	23,000.00	0.00	23,000.00
BC04	West Airport Watershed	18,000.00	0.00	00.000,81
		\$496,000.00	\$0.00	\$496,000.00

#### Clark County

<b>Facility</b>	Facility Name	Budget	<b>Amount Spent</b>	<b>Amount Remaining</b>
CC01	Flamingo Wash	151,500.00	46,136.83	105,363.17
CC02	Las Vegas Wash	578,100.00	42,609.48	535,490.52
CC03	Duck Creek	1,384,700.00	70,545.09	1,314,154.91
CC05	LV Range Wash	48,500.00	15,218.24	33,281.76
CC06	Tropicana Wash	46,300.00	14,368.95	31,931.05
CC07	Airport Channel	18,500.00	648.76	17,851.24
CC08	Monson Channel	109,500.00	1,281.03	108,218.97
CC09	Rawhide Channel	18,500.00	4,094.96	14,405.04
CC10	Van Buskirk Channel	16,200.00	2,250.00	13,950.00
CC11	Flamingo Wash North Fork	21,200.00	19,079.42	2,120.58
CC14	Laughlin Washes	18,000.00	0.00	18,000.00
CC15	Moapa Valley	15,000.00	0.00	15,000.00
CC16	Blue Diamond Wash	4,500.00	1,112.62	3,387.38
CC17	Searchlight	1,000.00	0.00	1,000.00
CC18	Bunkerville	5,000.00	462.80	4,537.20
	Pittman	26,000.00	0.00	26,000.00
*,		\$2,462,500,00	\$217,808.18	\$2,244,691,82

#### Henderson

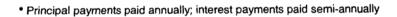
<b>Facility</b>	Facility Name	<b>Budget</b>	Amount Spent	<b>Amount Remaining</b>
HN01	C-1 Channel	29,417.00	23,830.16	5,586.84
HN02	Greenway Channel	10,528.00	100.98	10,427.02
HN03	Van Wagenen Channel	11,057.00	9,881.16	1,175.84
HN04	Gibson Channel	3,907.00	100.98	3,806.02
HN05	Lower Pittman Channel	12,592.00	14,397.23	(1,805.23)
HN06	Upper Pittman Wash	27,054.00	18,367.00	8,687.00
HN07	UPRR Channel	9,125.00	6,306.99	2,818.01
HN08	Sandwedge Channel	8,445.00	6,785.08	1,659.92
HN09	Whitney Ranch Channel	6,855.00	2,118.31	4,736.69
HN10	Duck Creek Channel	46,053.00	41,804.82	4,248.18
HN11	Mission Hills Det Basin	17,354.00	4,137.88	13,216.12
HN12	Railroad East Channel	9,837.00	570.95	9,266.05
HN13	McDonald Ranch Channel	5,477.00	100.98	5,376.02
HN14	Drake Channel	6,881.00	100.98	6,780.02
HN15	I-515 Channel	20,890.00	100.98	20,789.02
HN16	Eastern Channel	6,716.00	100.98	6,615.02
HN17	Western Interceptor	7,061.00	1,231.39	5,829.61
HN18	Equestrian Detention Basin	6,997.00	100.98	6,896.02
HN19	Sunridge Channel	17,212.00	14,294.00	2,918.00
HN20	Pittman Wash Railroad Channel	6,444.00	100.98	6,343.02
I.	C-1 Channel/Boulder Hwy.	8,811.00	100.98	8,710.02
F.	Pittman Wash Burns Channel	2,541.00	7,111.82	(4,570.82)
HN23	Pittman Wash Black Mountain	2,857.00	100.98	2,756.02
HN24	Pittman Pecos Channel	6,023.00	100.98	5,922.02
HN25	Black Mountain Det Basin	726.00	100.98	625.02

#### Regional Flood Control District Maintenance Work Program Status Report - Fiscal Year 2002

HN26	East C-1 Det Basin	726.00	0.00	726.00
		\$291,586.00	\$152,048.55	\$139,537.45
Las Vega	s			
<u>Facility</u>	Facility Name	Budget	Amount Spent	Amount Remaining
LV51	Cedar Ave Channel/Nellis System	2,000.00	0.00	2,000.00
LV52	Gowan/Angel Pk/Lone Mtn System	280,000.00	91,006.47	188,993.53
LV53	Lake Mead/Smoke Ranch System	2,000.00	0.00	2,000.00
LV54	Las Vegas Wash System	986,000.00	202,269.81	783,730.19
LV55	Meadows/Oakey System	2,000.00	0.00	2,000.00
LV56	Washington Ave/LV Creek System	2,000.00	0.00	2,000.00
LV57	US95/Outer Beltway/Ann Road System	13,000.00	0.00	13,000.00
		\$1,287,000.00	\$293,276.28	\$993,723.72
Mesquite				
<u>Facility</u>	Facility Name	<u>Budget</u>	Amount Spent	Amount Remaining
ME01	Mesquite Town Wash	42,500.00	33,924.50	8,575.50
ME02	Abbott Wash Channel	26,000.00	16,161.99	9,838.01
ME03	Mesquite Blvd Bridge	1,000.00	130.82	869.18
ME04	Town Wash Det Basin	48,000.00	19,620.54	28,379.46
ME05	Mesquite Blvd Storm Sewer	1,000.00	875.88	124.12
ME06	Hillside Storm Drain	1,000.00	441.81	558.19
ME07	Pulsipher Wash	10,500.00	7,133.64	3,366.36
,	-	\$130,000.00	\$78,289.18	\$51,710.82
North Las	s Vegas			
Facility	Facility Name	Budget	Amount Spent	Amount Remaining
NL01	LV Wash "N" Channel	20,188.00	7,842.84	12,345.16
NL02	Las Vegas Wash-Middle	175,893.00	98,046.77	77,846.23
NL03	LV Wash-King Charles Channel	14,364.00	79.42	14,284.58
NL04	Range Wash West Tributary	42,349.00	2,279.41	40,069.59
NL05	NLV Detention Basin	41,094.00	30,599.46	10,494.54
NL06	Upper LV Wash Det Basin	34,192.00	1,619.41	32,572.59
NL07	Carey Ave/W Lake Mead Det Basin	28,203.00	1,825.41	26,377.59
NL08	Gowan Outfall Channel	17,952.00	10,213.79	7,738.21
NL09	Kyle Canyon Det Basin	27,203.00	4,919.41	22,283.59
NL10	Upper Las Vegas Wash	123.00	79.41	43.59
NL11	Clayton Street Channel	10,347.00	1,750.41	8,596.59
NL12	Lower Las Vegas Wash Det. Basin	30,881.00	3,303.41	27,577.59
NL13	West Trib-Ranch House to Lower LV Ba	17,708.00	3,200.41	14,507.59
NL14	Trib to West Trib @ Craig Rd	16,217.00	3,843.48	12,373.52
NL15	Las Vegas Wash-Smoke Ranch	10,116.00	1,991.56	8,124.44
NL16	Tropical Road Channel East	1,449.00	79.41	1,369.59
NL17	Range Wash-LV Wash Diversion	10,253.00	79.41	10,173.59
		\$498,532.00	\$171,753.42	\$326,778.58
		Budget	Amount Spent	Amount Remaining
	Program Totals	\$5,165,618.00	\$913,175.61	\$4,252,442.39

#### REGIONAL FLOOD CONTROL DISTRICT FUND 330 - FUND BALANCE REPORT FEBRUARY 2002

BEGINNING CASH BALANCE		\$6,384,691.85
REVENUES: Interest Income Transfers In Accrued Interest	31,815.40 1,678,276.05 0.00	
TOTAL MONTHLY REVENUES		\$1,710,091.45
EXPENDITURES/ACCRUALS: Professional Services Debt Service Payment * Prior Period Accrual/Adjustment	(646.90) 0.00 0.00	
TOTAL MONTHLY EXPENSES	-	(\$646.90)
ENDING CASH BALANCE (FUND 330)	=	\$8,094,136.40





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#### REGIONAL FLOOD CONTROL DISTRICT FUND 443 - FUND BALANCE REPORT FEBRUARY 2002

BEGINNING	CASH	BALANCE:

Cash in Custody of Treasurer67,196,919.90Escrow Cash Balance5,255,408.79

TOTAL BEGINNING CASH \$72,452,328.69

**REVENUES:** 

 Fund 286 - Transfer In Interlocal Agreements
 1,353,500.00

 Fund 286 - Transfer In Corps of Engineers Set Aside
 500,000.00

 Escrow Interest
 4,666.90

 Interest Earnings
 317,973.80

 Other
 0.00

TOTAL MONTHLY REVENUES \$2,176,140.70

**EXPENDITURES:** 

Capital Improvement Program(4,680,145.41)Professional Services(6,465.35)Fund 286 - Transfer Out ILA Closeout/Reductions(189,675.94)Fund 286 - Transfer Out Interest Earnings(386,019.99)Corps of Engineers Escrow Draw0.00Prior Period Accrual/Adjustment3,741.18

TOTAL MONTHLY EXPENSES (\$5,258,565.51)

**ENDING CASH BALANCE:** 

Cash in Custody of Treasurer 64,107,685.32 Escrow Cash Balance 5,262,218.56

TOTAL ENDING CASH BALANCE (FUND 443) \$69,369,903.88

COMMITTED IMPACTS TO FUND BALANCE:

 Accounts Payable
 (8,081,561.05)

 Corps of Engineers Set Aside
 (3,704,349.00)

 Corps of Engineers Payable
 0.00

 Escrow Account Obligation
 (4,505,096.00)

 Unrealized Interest
 (757,122.56)

TOTAL COMMITMENTS (\$17,048,128.61)

FUND BALANCE (FUND 443) \$52,321,775.27

3/19/2002 /ipd

## REGIONAL FLOOD CONTROL DISTRICT INTERLOCAL AGREEMENTS APPROVED FUND 443 - FEBRUARY 2002

PROJECT NUMBER	AGENDA ITEM	RFCD BOARD APPRVL DATE	SCOPE	FISCAL IMPACT
ILA'S APPROV	ED - FUNDS TR	ANSFERRED		
COEG294 CLA03C90	11 7	6/14/01 2/14/02	Corps of Engineers Project Set Aside - Monthly Transfer - Dec 01 to Jan 02 Van Buskirk Channel ROW - Amendment to the final Accounting Report	500,000.00 3,500.00
CLA16A98	13	2/14/02	Upper Duck Creek, Central Duck Creek, Lower Blue Diamond, and Bird Springs Detention Basi_	1,350,000.00
			TRANSFERS FROM FUND 286 TOTAL	\$1,853,500.00
ILA'S APPROVI	ED - FUNDS RE	TURNED		
HEN04A91 HEN04I98	8 8	2/14/02 2/14/02	C-1 Channel System C-1 Channel Culvert at Lake Mead Drive	(40,925.94) (148,750.00)
			TRANSFERS (TO) FUND 286 TOTAL_	(\$189,675.94)
ILA'S APPROVI	ED - FUNDS NO	T YET TRANSFERI	RED	
COEG294 NLV13B02	11 10a	6/14/01 2/14/02	Corps of Engineers Project Set Aside - Monthly Transfer - Feb 02 to Jun 02 Tributary to Western Tributary @ Craig Road-Priority set 12/14/00	1,250,000.00 4,798,000.00
			TO BE TRANSFERRED FROM FUND 286 TOTAL	\$6,048,000.00
'LA'S APPROVE	ED - FUNDS NO	T YET RETURNED		
NLV11A97	6	3/14/02	Western Tributary Las Vegas Wash, Camino to Ann Closeout	(205,365.86)
			TO BE TRANSFERRED (TO) FUND 286 TOTAL	(\$205,365.86)

## Regional Flood Control District Monthly Expenditures

## Fund 443

<u>Project</u>	PO <u>Number</u>	Vendor	Invoice <u>Number</u>	Invoice <u>Date</u>	Amount
HEN05C01	169934 01	American Asphalt & Gradin	7	01/17/2002	694,844.55
MES02A00	174783 01	Bulloch Brothers Engineer	20011209	12/31/2001	21,620.50
MES02A00	174783 01	Bulloch Brothers Engineer	2002115	01/31/2002	16,342.00
CLA04H00	176300 02	CC Treasurer/Public Works	82423	07/11/2001	5.00
CLA04H00	176300 02	CC Treasurer/Public Works	82423	07/11/2001	542.64
CLA04H00	176300 02	CC Treasurer/Public Works	82423	07/11/2001	7.52
COEG194	78116 02	CC Treasurer/Public Works	85457	11/21/2001	197.50
COEG194	78116 02	CC Treasurer/Public Works	85457	11/21/2001	187.50
COEG194	78116 02	CC Treasurer/Public Works	85457	11/21/2001	68.80
COEG194	78116 03	CC Treasurer/Public Works	85457	11/21/2001	286.02
COEG194	78116 03	CC Treasurer/Public Works	85457	11/21/2001	526.79
COEG194	78116 03	CC Treasurer/Public Works	85457	11/21/2001	419.27
COEG194	78116 03	CC Treasurer/Public Works	85457	11/21/2001	419.50
COEG194	78116 03	CC Treasurer/Public Works	85457	11/21/2001	597.06
COEG194	78116 03	CC Treasurer/Public Works	85457	11/21/2001	422.47
COEG194	78116 03	CC Treasurer/Public Works	85457	11/21/2001	286.00
COEG194	78116 03	CC Treasurer/Public Works	85457	11/21/2001	197.50
COEG194	78116 03	CC Treasurer/Public Works	85457	11/21/2001	187.50
COEG194	78116 03	CC Treasurer/Public Works	85457	11/21/2001	197.50
CLA14H00	170235 01	CC Treasurer/Public Works	85473	12/18/2001	344,685.45
CLA14H00	170235 01	CC Treasurer/Public Works	85473	12/18/2001	329,371.00
CLA14H00	170235 01	CC Treasurer/Public Works	85473	12/18/2001	312,705.31
CLA14H00	170235 01	CC Treasurer/Public Works	85473	12/18/2001	186,184.02
CLA14H00	170235 02	CC Treasurer/Public Works	85473	12/18/2001	24,903.4
CLA14H00	170235 02	CC Treasurer/Public Works	85473	12/18/2001	29,765.6
CLA14H00	170235 02	CC Treasurer/Public Works	85473	12/18/2001	30,255.03
CLA14H00	170235 02	CC Treasurer/Public Works	85473	12/18/2001	29,360.21
CLA14H00	170235 02	CC Treasurer/Public Works	85473	12/18/2001	2,501.32
CLA14H00	170235 02	CC Treasurer/Public Works	85473	12/18/2001	5,042.92
CLA14H00	170235 02	CC Treasurer/Public Works	85473	12/18/2001	2,224.57
CLA14H00	170235 01	CC Treasurer/Public Works	85473	12/18/2001	500.00
CLA14H00	170235 01	CC Treasurer/Public Works	85473	12/18/2001	28,259.97
CLA14H00	170235 02	CC Treasurer/Public Works	85473	12/18/2001	1,062.62
CLA16A98	176689 01	Charles E. Jack Appraisal	CJ2001-044	12/03/2001	1,750.00
CLA16A98	176689 01	Charles E. Jack Appraisal	CJ2001-045	12/03/2001	1,750.00
CLA16A98	176689 01	Charles E. Jack Appraisal	CJ2001-046	12/14/2001	1,750.00
CLA16A98	176689 01	Charles E. Jack Appraisal	CJ2001-047	12/14/2001	1,750.00
CLA16A98	176689 01	Charles E. Jack Appraisal	CJ2001-048	12/11/2001	1,750.00
HEN09B00	166673 01	City of Henderson	86857	01/09/2002	5,565.93
LAS01B95	84271 01	City of Las Vegas	101156	01/11/2002	285,346.73
LAS01B95	84271 04	City of Las Vegas	101156	01/11/2002	244,022.57
LAS19A99	144752 02	City of Las Vegas	101015	11/30/2001	-4,036.20
LAS19A99	154530 02	City of Las Vegas	101167	01/24/2002	4,945.00
LAS14B00	171203 01	City of Las Vegas	101174	01/29/2002	440,592.16
NLV04C01	174003 01	City of North Las Vegas	3785	12/18/2001	491.26
NLV17A00	156316 02	City of North Las Vegas	3782	12/18/2001	2,538.68
NLV17A00	156316 03	City of North Las Vegas	3782	12/18/2001	3,407.91
NLV01C00	156396 01	City of North Las Vegas	3781	12/18/2001	4,105.29
NLV01C00	156396 02	City of North Las Vegas	3781	12/18/2001	2,170.6F
NLV04B00	none	City of North Las Vegas	3815	01/09/2002	172.3
NLV14A00	none	City of North Las Vegas	3907	02/12/2002	2,244.47
NLV13A98	126781 02	City of North Las Vegas	3902	02/12/2002	3,534.86
NLV01C00	156396 02	City of North Las Vegas	3897	02/12/2002	6,014.56
NLV04C01	174003 01	City of North Las Vegas	3901	02/12/2002	106.96

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## Regional Flood Control District Monthly Expenditures

Fund 443

· Drainat	PO	Vend <u>or</u>	Invoice Number	Invoice	Amount
<u>Project</u>	<u>Number</u>	<del></del>		<u>Date</u>	Amount
NLV15A00	156399 01	City of North Las Vegas	3899	02/12/2002	106.96
NLV16A00	156400 01	City of North Las Vegas	3900	02/12/2002	3,596.55
NLV17A00	156316 03	City of North Las Vegas	3898	02/12/2002	4,843.45
NLV10B99	none	City of North Las Vegas	3905	02/12/2002	861.63
HEN09B00	170605 01	Diamond Construction	29421	01/15/2002	253,218.73
HEN05C01	none	F.E.M.A.	3067-0148	01/30/2002	4,000.00
HEN10B99	171414 01	Frehner Construction Co.	3	01/22/2002	308,124.93
HEN10B99	171414 01	Frehner Construction Co.	4	02/11/2002	447,365.66
HEN10B99	173209 01	GC Wallace Inc.	30597	12/31/2001	77,719.86
CLA14D99	142543 04	GC Wallace Inc.	30508	12/28/2001	11,351.85
CLA14D99	142543 05	GC Wallace Inc.	30508	12/28/2001	197.82
HEN10B99	173209 01	GC Wallace Inc.	31076	01/29/2002	25,912.75
MOA01B89	167795 01	GC Wallace Inc.	28394	09/12/2001	2,321.22
	none	Investment Expense	FEB02	02/28/2002	6,465.35
CLA14F00	161300 01	Kiewit Western Company	11	01/02/2002	50,000.00
NLV04C01	173657 01	Las Vegas Paving Corp	5	01/07/2002	38,398.23
CLA14F00	161299 01	Louis Berger & Associates	13	01/11/2002	8,275.20
CLA04E99	143319 02	MWH Americas, Inc.	476618	11/01/2001	6,123.04
CLA04E99	143319 02	MWH Americas, Inc.	481827	12/13/2001	4,785.20
HEN14A00	173207 01	MWH Americas, Inc.	490589	12/28/2001	19,493.75
NLV13A98	none	MWH Americas, Inc.	487919	01/10/2002	3,263.00
COEG294	none	Michael K. Mansfield	148-19	12/31/2001	50.84
COEG294	none	National Title Company In	212478	01/08/2002	66,485.75
HEN05C01	169392 01	PBS & J	0149805	01/10/2002	32,047.52
HEN09B00	173451 01	PBS & J	151326	01/04/2002	33,968.21
CLA21A00	157067 01	Parsons Brinckerhoff	162637	01/04/2002	2,430.98
CLA14C99	146895 02	R2H-GB&L Consulting Eng.	9814308	12/11/2001	115.80
CLA14C99	146895 02	R2H-GB&L Consulting Eng.	00026	12/26/2001	72.52
CLA14C99	146895 02	R2H-GB&L Consulting Eng.	9814358	01/15/2002	584.97
COEG294	176690 01	Stewart Title	01200602	12/28/2001	7,350.00
IND01A98	164558 01	VTN of Nevada	2Rev	06/11/2001	5,835.84
IND01A98	164558 02	VTN of Nevada	2Rev	06/11/2001	26,679.29
IND01A98	164558 03	VTN of Nevada	3Rev	07/11/2001	3,562.50
CLA08D01	175421 01	VTN of Nevada	2	12/10/2001	7,004.92
CLA08D01	175421 02	VTN of Nevada	2	12/10/2001	2,451.48
IND01A98	164558 01	VTN of Nevada	5	12/05/2001	8,667.99
IND01A98	164558 05	VTN of Nevada	2Rev	06/11/2001	9,600.43
NLV01C00	174250 01	VTN of Nevada	#5	01/14/2002	39,123.50
CLA19A99	142541 01	VTN of Nevada	25	01/11/2002	1,550.77
COEG294	88124 04	VTN of Nevada	66	11/13/2001	6,540.50
COEG294	88124 04	VTN of Nevada	66	11/13/2001	679.98
COEG294	88124 04	VTN of Nevada	66	11/13/2001	4,650.00
COEG294	88124 04	VTN of Nevada	66	11/13/2001	575.25
COEG294	88124 04	VTN of Nevada	66	11/13/2001	1,494.17
COEG294	88124 04	VTN of Nevada	67	12/10/2001	1,469.10
COEG294	88124 04	VTN of Nevada	67	12/10/2001	1,564.98
COEG294	88124 04	VTN of Nevada	67	12/10/2001	12,150.00
COEG294	88124 04	VTN of Nevada	67	12/10/2001	206.50
COEG294	88124 04	VTN of Nevada	67	12/10/2001	708.00
COEG294	88124 04 88124 04	VTN of Nevada VTN of Nevada	67	12/10/2001	368.75
	88124 04 88124 04	VTN of Nevada VTN of Nevada	67	12/10/2001	464.62
COEG294	88124 04 88124 04	VTN of Nevada VTN of Nevada	68	01/09/2002	1,298.00
COEG294	88124 04 88124 04	VTN of Nevada VTN of Nevada	68	01/09/2002	413.00
COEG294		VTN of Nevada VTN of Nevada	68	01/09/2002	9,250.00
COEG294	88124 04	4 II4 OI 146Vaua	00	01/00/2002	5,200.00

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# Regional Flood Control District Monthly Expenditures

Fund 443

PO			Invoice	Invoice	
<u>Project</u>	<u>Number</u>	<u>Vendor</u>	Number	<u>Date</u>	<u>Amount</u>
COEG294	88124 04	VTN of Nevada	68	01/09/2002	803.88
COEG294	88124 04	VTN of Nevada	68	01/09/2002	2,700.00
COEG294	88124 04	VTN of Nevada	68	01/09/2002	238.95
COEG294	88124 04	VTN of Nevada	68	01/09/2002	1,416.00
COEG294	88124 04	VTN of Nevada	68	01/09/2002	3,662.42
COEG294	88124 04	VTN of Nevada	66	11/13/2001	1,080.25
COEG294	88124 04	VTN of Nevada	66	11/13/2001	3,407.25
COEG294	88124 04	VTN of Nevada	66	11/13/2001	726.25
COEG294	88124 04	VTN of Nevada	66	11/13/2001	354.00
COEG294	88124 04	VTN of Nevada	66	11/13/2001	1,782.54
IND01A98	164558 01	VTN of Nevada	6	01/09/2002	11,343.68
IND01A98	164558 03	VTN of Nevada	6	01/09/2002	604.58
CLA08D01	175421 01	VTN of Nevada	3	01/08/2002	14,744.66
COEG294	88124 04	VTN of Nevada	68	01/09/2002	13.51
CLA21A00	171137 01	William R Marsh	010202	02/01/2002	3,741.18

\$4,686,610.76

03/19/2002

**FUND: 443** 

**ENTITY: Boulder City** 

**West Airport Channel Facility** 

Interlocal Amount \$130,000.00

**BOU04C01** 

Original ILC Date 12/13/2001

Number of Supplementals 0

Expiration Date 12/31/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$115,000.00	\$0.00	\$115,000.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$0.00	\$15,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$130,000.00	\$0.00	\$130,000.00

**BOU05A98** 

Original ILC Date 10/08/1998

Number of Supplementals 5

Interlocal Amount \$370,000.00

North Railroad Watershed

Expiration Date 01/01/2003

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$350,000.00	\$66,069.31	\$283,930.69
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$20,000.00	\$0.00	\$20,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$370,000.00	\$66,069.31	\$303,930.69

**BOU06A99** 

Original ILC Date 10/14/1999

**Ville Drive Flood Control Facilities** 

Number of Supplementals 2

Interlocal Amount \$150,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$140,000.00	\$134,321.08	\$5,678.92
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$9,940.00	\$60.00
Other	\$0.00	\$0.00	\$0.00
Total	\$150,000.00	\$144,261.08	\$5,738.92

03/19/2002

**FUND: 443** 

**ENTITY: Clark County** 

**BUN01B98** 

Original ILC Date 03/12/1998

Expiration Date 07/01/2004

Number of Supplementals 1

**Bunkerville Flood Control Improvements** Interlocal Amount \$6,554,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$5,974,000.00	\$5,168,757.80	\$805,242.20
Const Engineering	\$580,000.00	\$532,479.38	\$47,520.62
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$6,554,000.00	\$5,701,237.18	\$852,762.82

**CLA03D91** 

Original ILC Date 08/08/1991

Van Buskirk System

Number of Supplementals 1

Interlocal Amount \$850,000.00

Expiration Date 03/01/1993

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Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$30,000.00	\$15,600.08	\$14,399.92
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$820,000.00	\$788,991.19	\$31,008.81
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$850,000.00	\$804,591.27	\$45,408.73

**CLA04E99** 

Original ILC Date 08/12/1999

Flamingo Wash-McLeod to Maryland

Interlocal Amount \$500,000.00

Number of Supplementals 1

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$20,000.00	\$0.00	\$20,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$460,000.00	\$365,592.34	\$94,407.66
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$20,000.00	\$0.00	\$20,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$500,000.00	\$365,592.34	\$134,407.66

03/19/2002

**FUND: 443** 

**ENTITY: Clark County** 

**CLA04F99** 

Original ILC Date 09/09/1999

Flamingo Wash-Interstate 515 to McLeod

Number of Supplementals 4

Interlocal Amount \$1,205,000.00

Expiration Date 07/01/2004

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$617,000.00	\$173,611.15	\$443,388.85
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$561,750.00	\$385,974.70	\$175,775.30
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$26,250.00	\$21,183.76	\$5,066.24
Other	\$0.00	\$0.00	\$0.00
Total	\$1,205,000.00	\$580,769.61	\$624,230.39

**CLA04G00** 

Original ILC Date 03/09/2000

Flamingo Wash at Boulder Highway

Number of Supplementals 1

Interlocal Amount \$1,200,000.00

Expiration Date 07/01/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$1,200,000.00	\$906,537.01	\$293,462.99
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,200,000.00	\$906,537.01	\$293,462.99

**CLA04H00** 

Original ILC Date 11/09/2000

Flamingo Wash, Boulder Highway to Mojave Rd

Number of Supplementals 1

interlocal Amount \$6,900,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$5,862,200.00	\$2,176,184.13	\$3,686,015.87
Const Engineering	\$826,000.00	\$143,775.20	\$682,224.80
Environmental	\$211,800.00	\$211,800.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$6,900,000.00	\$2,531,759.33	\$4,368,240.67

03/19/2002

**FUND: 443** 

**ENTITY: Clark County** 

Sloan Channel, LV Wash to Charleston

**CLA07B01** 

Original ILC Date 04/12/2001

Expiration Date 07/01/2005

Number of Supplementals 0

Interiocal Amount \$300,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,000.00	\$0.00	\$1,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$262,000.00	\$44,090.09	\$217,909.91
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$37,000.00	\$7,648.00	\$29,352.00
Other	\$0.00	\$0.00	\$0.00
Total	\$300,000.00	\$51,738.09	\$248,261.91

**CLA08A92** 

Original ILC Date 08/21/1997

**Lower Duck Creek Detention Basin** 

Number of Supplementals 3

Interlocal Amount \$950,000.00

Expiration Date 07/01/2003

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$200,000.00	\$184,826.17	\$15,173.83
Design	\$745,891.00	\$612,476.55	<b>\$1</b> 33,414.45
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$4,109.00	\$4,109.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$950,000.00	\$801,411.72	\$148,588.28

**CLA08D01** 

Original ILC Date 09/13/2001

**Duck Creek, Lower Detention Basin to I-15** 

Number of Supplementals 1

Interlocal Amount \$600,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$25,000.00	\$3,576.69	\$21,423.31
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$555,000.00	\$51,037.08	\$503,962.92
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$20,000.00	\$0.00	\$20,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$600,000.00	\$54,613.77	\$545,386.23

03/19/2002

**FUND: 443** 

**ENTITY: Clark County** 

**CLA09A97** 

Original ILC Date 08/21/1997

Number of Supplementals 1

**Durango Collector** Interlocal Amount \$388,000.00

Expiration Date 07/01/2003

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$15,000.00	\$0.00	\$15,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$373,000.00	\$366,253.18	\$6,746.82
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$388,000.00	\$366,253.18	\$21,746.82

**CLA12A97** 

Original ILC Date 09/11/1997

**Desert Inn Detention Basin & Collection Sys** 

Number of Supplementals 2

Interlocal Amount \$370,000.00

Expiration Date 07/01/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$5,000.00	\$3,269.58	\$1,730.42
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$365,000.00	\$335,919.76	\$29,080.24
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$370,000.00	\$339,189.34	\$30,810.66

**CLA13A97** 

Original ILC Date 05/14/1998

Lakes Det Basin/Collection Sys/Outfall

Number of Supplementals 2

Interlocal Amount \$545,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,000.00	\$0.00	\$1,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$542,800.00	\$504,026.35	\$38,773.65
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$1,200.00	\$0.00	\$1,200.00
Other	\$0.00	\$0.00	\$0.00
Total	\$545,000.00	\$504,026.35	\$40,973.65

03/19/2002

**FUND: 443** 

**ENTITY: Clark County** 

**CLA14A97** 

Original ILC Date 08/21/1997

Number of Supplementals 2

Expiration Date 07/01/2003

Duck Creek - Hollywood to Stephanie

Interlocal Amount \$200,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$200,000.00	\$125,967.34	\$74,032.66
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$200,000.00	\$125,967.34	\$74,032.66

**CLA14C99** 

Original ILC Date 08/12/1999

**Duck Creek, Sunset to Eastern** 

Number of Supplementals 1

Interlocal Amount \$300,000.00

Expiration Date 07/01/2003

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$299,000.00	\$202,413.73	\$96,586.27
Design	\$0.00	\$0.00	\$0.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$1,000.00	\$0.00	\$1,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$300,000.00	\$202,413.73	\$97,586.27

**CLA14D99** 

Original ILC Date 08/12/1999

Duck Creek, Hollywood to Stephanie

Number of Supplementals 2

Interlocal Amount \$1,290,500.00

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Expiration Date 01/01/200
Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,215,000.00	\$1,108,325.97	\$106,674.03
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$75,500.00	\$60,224.31	\$15,275.69
Other	\$0.00	\$0.00	\$0.00
Total	\$1,290,500.00	\$1,168,550.28	\$121,949.72

03/19/2002

**FUND: 443** 

**ENTITY: Clark County** 

interlocal Amount \$488,000.00

**CLA14E99** 

Original ILC Date 09/09/1999

Number of Supplementals 0

Expiration Date 07/01/2003

Duck Creek, Stephanie to Green Valley Pky.

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$20,000.00	\$2,614.92	\$17,385.08
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$468,000.00	\$107,850.49	\$360,149.51
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$488,000.00	\$110,465.41	\$377,534.59

**CLA14F00** 

Original ILC Date 11/09/2000

Duck Creek, Emerald to Stephanie

Number of Supplementals 1

Interlocal Amount \$6,905,000.00

Expiration Date 07/01/2004

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$5,858,800.00	\$5,009,455.94	\$849,344.06
Const Engineering	\$905,000.00	\$783,105.77	\$121,894.23
Environmental	\$141,200.00	\$141,200.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$6,905,000.00	\$5,933,761.71	\$971,238.29

**CLA14G00** 

Original ILC Date 11/09/2000

**Duck Creek at Robindale Road** 

Number of Supplementals 1

Interlocal Amount \$1,130,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$1,000,000.00	\$939,011.32	\$60,988.68
Const Engineering	\$130,000.00	\$0.00	\$130,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,130,000.00	\$939,011.32	\$190,988.68

03/19/2002

**FUND: 443** 

**ENTITY: Clark County** 

**CLA14H00** 

Original ILC Date 11/09/2000

Expiration Date 07/01/2004

Number of Supplementals 1

o oupplementals i

Duck Creek, Tomiyasu to Topaz

Interlocal Amount \$3,650,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$3,200,000.00	\$2,707,080.16	\$492,919.84
Const Engineering	\$450,000.00	\$321,170.17	\$128,829.83
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,650,000.00	\$3,028,250.33	\$621,749.67

**CLA16A98** 

Original ILC Date 08/13/1998

Up Duck (DK), Ctrl DK,Lwr BD & Bird SP DB's

Number of Supplementals 2

or oupprementals

Interlocal Amount \$1,575,000.00

Expiration Date 07/01/2006

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,555,000.00	\$181,888.92	\$1,373,111.08
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$20,000.00	\$9,370.92	\$10,629.08
Other	\$0.00	\$0.00	\$0.00
Total	\$1,575,000.00	\$191,259.84	\$1,383,740.16

**CLA16B00** 

Original ILC Date 06/08/2000

Upper/Central Dk, Lwr Blue Diamond, Bird Spr

Number of Supplementals 0

Interlocal Amount \$500,000.00

·		Expiration Date 01/01/2000
ILC Funding Allocation	Amount Spent	Total Remaining
\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00
\$450,000.00	\$0.00	\$450,000.00
\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00
\$50,000.00	\$436.10	\$49,563.90
\$0.00	\$0.00	\$0.00
\$500,000.00	\$436.10	\$499,563.90
	\$0.00 \$0.00 \$450,000.00 \$0.00 \$50,000.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$450,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$50,000.00 \$436.10 \$0.00 \$0.00

03/19/2002

**FUND: 443** 

**ENTITY: Clark County** 

**CLA19A99** 

Original ILC Date 08/12/1999

Number of Supplementals 4

Expiration Date 07/01/2003

Red Rock Channel-Naples Branch Interlocal Amount \$1,100,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$696,300.00	\$576,797.42	\$119,502.58
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$403,250.00	\$349,560.12	\$53,689.88
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$450.00	\$450.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,100,000.00	\$926,807.54	\$173,192.46

**CLA20A99** 

Original ILC Date 08/12/1999

**Washington Collection System** 

Number of Supplementals 0

Interlocal Amount \$49,000.00

Expiration Date 07/01/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$49,000.00	\$26,346.95	\$22,653.05
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$49,000.00	\$26,346.95	\$22,653.05

**CLA20B00** 

Original ILC Date 10/12/2000

**Washington Collection System** 

Number of Supplementals 0

Interlocal Amount \$960,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$862,500.00	\$608,117.00	\$254,383.00
Const Engineering	\$97,500.00	\$302.40	\$97,197.60
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$960,000.00	\$608,419.40	\$351,580.60

03/19/2002

**FUND: 443** 

**ENTITY: Clark County** 

Interlocal Amount \$275,000.00

CLA21A00

Original ILC Date 07/13/2000

Number of Supplementals 2

Expiration Date 07/01/2005

**Orchard Detention Basin** 

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$75,000.00	\$16,263.87	\$58,736.13
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$195,000.00	\$161,423.29	\$33,576.71
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$5,000.00	\$0.00	\$5,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$275,000.00	\$177,687.16	\$97,312.84

**CLA22A00** 

Original ILC Date 07/13/2000

Flamingo Diversion-Jones Branch

Number of Supplementals 0

Interlocal Amount \$200,000.00

Expiration Date 07/01/2003

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$198,000.00	\$1,735.81	\$196,264.19
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$200,000.00	\$1,735.81	\$198,264.19

**COEG194** 

Original ILC Date 07/14/1994

**Tropicana and Flamingo Washes Project** 

Number of Supplementals 1

Interlocal Amount \$100,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$100,000.00	\$26,973.61	\$73,026.39
Total	\$100,000.00	\$26,973.61	\$73,026.39

03/19/2002

**FUND: 443** 

**ENTITY: Clark County** 

**COEG294** 

Original ILC Date 01/12/1995

Number of Supplementals 13

Expiration Date 10/01/2004

**Tropicana and Flamingo Washes Flood Control** 

Interlocal Amount \$25,500,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$20,468,902.64	\$14,924,574.37	\$5,544,328.27
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	- \$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$5,031,097.36	\$3,674,807.83	\$1,356,289.53
Total	\$25,500,000.00	\$18,599,382.20	\$6,900,617.80

**GSP01A88** 

Original ILC Date 02/12/1998

**Goodsprings Flood Control Improvements** 

Number of Supplementals 6

Interlocal Amount \$72,275.94

Expiration Date 07/01/2005

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$10,199.32	\$10,199.32	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$43,701.35	\$39,445.38	\$4,255.97
Construction	\$17,403.27	\$17,403.27	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$972.00	\$972.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$72,275.94	\$68,019.97	\$4,255.97

IND01A98

Original ILC Date 08/13/1998

**Indian Springs Flood Control Improvements** 

Number of Supplementals 2

Interlocal Amount \$300,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$70,000.00	\$48,508.43	\$21,491.57
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$192,500.00	\$89,683.78	\$102,816.22
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$37,500.00	\$4,167.08	\$33,332.92
Other	\$0.00	\$0.00	\$0.00
Total	\$300,000.00	\$142,359.29	\$157,640.71

03/19/2002

**FUND: 443** 

**ENTITY: Clark County** 

MOA01B89

Original ILC Date 12/12/1996

Number of Supplementals 4

Expiration Date 07/01/2005

Moapa Valley Muddy River West Levee

Interlocal Amount \$1,850,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,421,200.00	\$272,644.87	\$1,148,555.13
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$330,000.00	\$260,748.81	\$69,251.19
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$32,000.00	\$22,633.94	\$9,366.06
Other	\$66,800.00	\$0.00	\$66,800.00
Total	\$1,850,000.00	\$556,027.62	\$1,293,972.38

**TROPFLAM** 

Original ILC Date 08/08/1996

Tropicana/Flamingo Washes Project

Number of Supplementals 2

Interlocal Amount \$280,550.00

Expiration Date 07/01/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$280,550.00	\$280,550.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$280,550.00	\$280,550.00	\$0.00

**ENTITY: Henderson** 

HEN01F00

Original ILC Date 08/10/2000

Pittman Wash Lower Reach

Number of Supplementals 1

Interlocal Amount \$235,000.00

Expiration Date 12/31/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$10,000.00	\$9,289.55	\$710.45
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$195,000.00	\$193,050.00	\$1,950.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$30,000.00	\$17,440.00	\$12,560.00
Other	\$0.00	\$0.00	\$0.00
Total	\$235,000.00	\$219,779.55	\$15,220.45

03/19/2002

**FUND: 443** 

**ENTITY: Henderson** 

**HEN04K99** 

Original ILC Date 03/11/1999

Number of Supplementals 1

C-1 Channel-Upper & Middle Reaches Interlocal Amount \$505,000.00

Expiration Date 12/31/2003

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$5,000.00	\$0.00	\$5,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$500,000.00	\$470,576.35	\$29,423.65
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$505,000.00	\$470,576.35	\$34,423.65

**HEN05C01** 

Original ILC Date 03/08/2001

**Pioneer Detention Basin** 

Number of Supplementals 2

Interlocal Amount \$4,885,000.00

Expiration Date 12/31/2003

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$4,500,000.00	\$2,976,343.88	\$1,523,656.12
Const Engineering	\$385,000.00	\$244,802.70	\$140,197.30
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$4,885,000.00	\$3,221,146.58	\$1,663,853.42

HEN08A96

Original ILC Date 08/08/1996

Railroad East Detention Basin

Number of Supplementals 4

Interlocal Amount \$6,530,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$5,950,000.00	\$1,926,687.74	\$4,023,312.26
Pre-Design	\$180,000.00	\$172,916.00	\$7,084.00
Design	\$400,000.00	\$311,756.06	\$88,243.94
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$6,530,000.00	\$2,411,359.80	\$4,118,640.20

03/19/2002

**FUND: 443** 

**ENTITY: Henderson** 

**HEN09B00** 

Original ILC Date 07/13/2000

Number of Supplementals 0

Expiration Date 12/31/2002

Pittman East Detention Basin Construction

Interlocal Amount \$5,950,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$5,400,000.00	\$1,557,291.35	\$3,842,708.65
Const Engineering	\$550,000.00	\$177,107.58	\$372,892.42
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$5,950,000.00	\$1,734,398.93	\$4,215,601.07

**HEN10B99** 

Original ILC Date 05/13/1999

**South Pittman Detention Basin** 

Number of Supplementals 3

Interlocal Amount \$3,225,000.00

Expiration Date 12/31/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,855,000.00	\$1,049,441.65	\$1,805,558.35
Const Engineering	\$370,000.00	\$170,642.31	\$199,357.69
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,225,000.00	\$1,220,083.96	\$2,004,916.04

HEN12B01

Original ILC Date 03/08/2001

Gibson Channel Culvert at Sunset Road

Number of Supplementals 0

Interlocal Amount \$345,000.00

, , , , , , , , , , , , , , , , , , , ,		Expiration bate 12/01/2007
ILC Funding Allocation	Amount Spent	Total Remaining
\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00
\$325,000.00	\$0.00	\$325,000.00
\$20,000.00	\$0.00	\$20,000.00
\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00
\$345,000.00	\$0.00	\$345,000.00
	\$0.00 \$0.00 \$0.00 \$325,000.00 \$20,000.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$325,000.00 \$0.00 \$20,000.00 \$0.00 \$0.00 \$0.00

03/19/2002

**FUND: 443** 

**ENTITY: Henderson** 

**HEN13A00** 

Original ILC Date 08/10/2000

Expiration Date 12/31/2002

Number of Supplementals 0

**Boulder Highway Channel** Interlocal Amount \$155,000.00

Category **ILC Funding Allocation Amount Spent Total Remaining** \$5,000.00 \$5,000.00 Right of Way \$0.00 \$0.00 Pre-Design \$0.00 \$0.00 \$145,000.00 \$71,190.88 \$73,809.12 Design Construction \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Const Engineering \$5,000.00 \$0.00 \$5,000.00 Environmental \$0.00 \$0.00 \$0.00 Other \$71,190.88 \$83,809.12 Total \$155,000.00

**HEN14A00** 

Original ILC Date 08/10/2000

Pittman Pecos West Conv/Eastern Av Tributary

Number of Supplementals 1

Interlocal Amount \$950,000.00

Expiration Date 12/31/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$440,000.00	\$0.00	\$440,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$493,500.00	\$85,107.20	\$408,392.80
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$16,500.00	\$0.00	\$16,500.00
Other	\$0.00	\$0.00	\$0.00
Total	\$950,000.00	\$85,107.20	\$864,892.80

**HEN15A00** 

Original ILC Date 09/14/2000

Pittman Wash Railroad Channel

Number of Supplementals 0

Interlocal Amount \$580,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$50,000.00	\$0.00	\$50,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$525,000.00	\$191,211.88	\$333,788.12
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$5,000.00	\$0.00	\$5,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$580,000.00	\$191,211.88	\$388,788.12

03/19/2002

**FUND: 443** 

**ENTITY: Henderson** 

HEN16A01 Original ILC Date 07/12/2001

Southwest Pittman Detention Basin & Outfall

Number of Supplementals 0

Expiration Date 12/31/2003

interlocal Amount \$500,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining	
Right of Way	\$10,000.00	\$0.00	\$10,000.00	
Pre-Design	\$0.00	\$0.00	\$0.00	
Design	\$480,000.00	\$5,043.52	\$474,956.48	
Construction	\$0.00	\$0.00	\$0.00	
Const Engineering	\$0.00	\$0.00	\$0.00	
Environmental	\$10,000.00	\$0.00	\$10,000.00	
Other	\$0.00	\$0.00	\$0.00	

\$5,043.52

**ENTITY: Las Vegas** 

Total

LAS01B95 Original ILC Date 11/09/1995

\$500,000.00

**Angel Park Detention Basin Expansion** 

Number of Supplementals 4

Interiocal Amount \$1,523,000.00

Expiration Date 03/03/2003

\$494,956.48

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$1,425,500.00	\$1,133,059.31	\$292,440.69
Const Engineering	\$70,000.00	\$63,714.10	\$6,285.90
Environmental	\$27,500.00	\$9,045.00	\$18,455.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,523,000.00	\$1,205,818.41	\$317,181.59

LAS03D98 Original ILC Date 09/10/1998

**Gowan South Detention Basin Expansion** 

Number of Supplementals 2

Interlocal Amount \$150,000.00

Expiration Date 04/30/2003

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$150,000.00	\$126,398.42	\$23,601.58
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$150,000.00	\$126,398.42	\$23,601.58

03/19/2002

**FUND: 443** 

**ENTITY: Las Vegas** 

LAS03E00

Number of Supplementals 2

Gowan South Detention Basin Expansion Interlocal Amount \$2,690,000.00

Expiration Date 12/31/2004

Original ILC Date 06/08/2000

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,640,000.00	\$2,473,457.50	\$166,542.50
Const Engineering	\$50,000.00	\$38,680.30	\$11,319.70
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00

\$2,512,137.80

LAS09J97 Original ILC Date 02/13/1997

\$2,690,000.00

Freeway Channel System/Alta - UPRR

Number of Supplementals 5

Interlocal Amount \$13,885,400.00

Total

Expiration Date 12/30/2002

\$177,862.20

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$13,785,900.00	\$13,785,631.16	\$268.84
Const Engineering	\$99,500.00	\$53,033.79	\$46,466.21
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$13,885,400.00	\$13,838,664.95	\$46,735.05

LAS09L98 Original ILC Date 02/12/1998

Freeway Channel, Alta to Sahara

Number of Supplementals 5

Interlocal Amount \$3,827,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,926,000.00	\$765,505.51	\$1,160,494.49
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,901,000.00	\$1,719,734.31	\$181,265.69
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,827,000.00	\$2,485,239.82	\$1,341,760.18

03/19/2002

**FUND: 443** 

**ENTITY: Las Vegas** 

Interlocal Amount \$260,000.00

LAS09M98

Original ILC Date 09/10/1998

Number of Supplementals 2

Expiration Date 04/30/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$52,900.00	\$52,384.41	\$515.59
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$200,000.00	\$198,518.24	\$1,481.76
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$7,100.00	\$7,013.80	\$86.20
Other	\$0.00	\$0.00	\$0.00
Total	\$260,000.00	\$257,916.45	\$2,083.55

LAS09P00

Original ILC Date 04/13/2000

Freeway Channel/Bypass Facility - Const.Mgmt

Freeway Channel North- Washington to Vegas

Number of Supplementals 0

Interlocal Amount \$2,500,000.00

Expiration Date 07/31/2004

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$2,500,000.00	\$1,406,209.12	\$1,093,790.88
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,500,000.00	\$1,406,209.12	\$1,093,790.88

LAS10D95

Original ILC Date 12/11/1997

Gowan North Channel/Det. Basin to Duran

Number of Supplementals 6

Interlocal Amount \$1,098,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$698,000.00	\$443,523.39	\$254,476.61
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$400,000.00	\$391,020.06	\$8,979.94
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,098,000.00	\$834,543.45	\$263,456.55

03/19/2002

**FUND: 443** 

**ENTITY: Las Vegas** 

Interiocal Amount \$150,000.00

Gowan Outfall Lone Mtn Branch, Ferreil-Kenny

LAS10F97

Original ILC Date 12/11/1997

Number of Supplementals 2

Number of St

Expiration Date 12/31/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$3,000.00	\$0.00	\$3,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$147,000.00	\$111,327.87	\$35,672.13
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$150,000.00	\$111,327.87	\$38,672.13

LAS10H98

Original ILC Date 03/12/1998

Gowan North Buffalo Branch/Gowan No-Lone Mtn

Number of Supplementals 3

Interlocal Amount \$303,000.00

Expiration Date 12/31/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$303,000.00	\$238,086.96	\$64,913.04
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$303,000.00	\$238,086.96	\$64,913.04

LAS10J98

Original ILC Date 09/10/1998

Gowan North Channel - Alexander to Lone Mtn

Number of Supplementals 1

Interlocal Amount \$580,000.00

Expiration Date 04/30/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,000.00	\$1,000.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$559,000.00	\$468,308.50	\$90,691.50
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$20,000.00	\$0.00	\$20,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$580,000.00	\$469,308.50	\$110,691.50

03/19/2002

**FUND: 443** 

**ENTITY: Las Vegas** 

LAS10K99

Original ILC Date 02/11/1999

Number of Supplementals 1

Expiration Date 12/31/2003

**CAM 10 Detention Basin** 

Interlocal Amount \$500,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,000.00	\$0.00	\$1,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$451,000.00	\$190,215.60	\$260,784.40
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$48,000.00	\$46,960.00	\$1,040.00
Other	\$0.00	\$0.00	\$0.00
Total	\$500,000.00	\$237,175.60	\$262,824.40

**LAS10L99** 

Original ILC Date 11/10/1999

**Gowan North Buffalo Branch** 

Number of Supplementals 0

Interlocal Amount \$185,903.00

Expiration Date 12/31/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$175,903.00	\$162,106.81	\$13,796.19
Const Engineering	\$10,000.00	\$0.00	\$10,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$185,903.00	\$162,106.81	\$23,796.19

LAS10M00

Original ILC Date 02/10/2000

Gowan North-Buffalo Br(Gowan Rd & Buckskin)

Number of Supplementals 1

Interlocal Amount \$706,773.00

V. 00,1 . C. 00		
ILC Funding Allocation	Amount Spent	Total Remaining
\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00
\$652,508.00	\$603,795.17	\$48,712.83
\$54,265.00	\$4,384.22	\$49,880.78
\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00
\$706,773.00	\$608,179.39	\$98,593.61
	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	ILC Funding Allocation         Amount Spent           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$652,508.00         \$603,795.17           \$54,265.00         \$4,384.22           \$0.00         \$0.00           \$0.00         \$0.00

03/19/2002

**FUND: 443** 

**ENTITY: Las Vegas** 

**LAS10N00** 

Original ILC Date 03/09/2000

Gowan Outfail-Lone Mnt Branch(Allen/Ferrell)

Number of Supplementals 1

Interlocal Amount \$1,694,270.00

Expiration Date 12/31/2003

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$1,557,270.00	\$1,408,995.00	\$148,275.00
Const Engineering	\$137,000.00	\$136,058.54	\$941.46
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Tota!	\$1,694,270.00	\$1,545,053.54	\$149,216.46

**LAS10P00** 

Original ILC Date 10/12/2000

Gowan/Lone Mnt System-Gilmore Channel

Number of Supplementals 0

Interlocal Amount \$50,000.00 Expiration Date 06/30/2003

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$50,000.00	\$7,363.58	\$42,636.42
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$50,000.00	\$7,363.58	\$42,636.42

LAS10Q01

Original ILC Date 03/08/2001

Gowan/Lone Mountain System-Gilmore Channel

Number of Supplementals 0

Interlocal Amount \$1,384,778.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$1,384,778.00	\$646,267.00	\$738,511.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,384,778.00	\$646,267.00	\$738,511.00

03/19/2002

**FUND: 443** 

**ENTITY: Las Vegas** 

Interlocal Amount \$80,000.00

Washington Ave/I-15 to Martin Luther King

LAS14A95

Original ILC Date 07/13/1995

Number of Supplementals 3

Expiration Date 03/03/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$70,000.00	\$70,000.00	\$0.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$4,429.00	\$5,571.00
Other	\$0.00	\$0.00	\$0.00
Total	\$80,000.00	\$74,429.00	\$5,571.00

**LAS14B00** 

Original ILC Date 11/09/2000

Washington Avenue and Freeway Channel North

Number of Supplementals 1

Interlocal Amount \$5,150,000.00

Expiration Date 10/01/2005

75,755,755				
Category	ILC Funding Allocation	Amount Spent	Total Remaining	
Right of Way	\$0.00	\$0.00	\$0.00	
Pre-Design	\$0.00	\$0.00	\$0.00	
Design	\$0.00	\$0.00	\$0.00	
Construction	\$4,800,000.00	\$3,912,795.25	\$887,204.75	
Const Engineering	\$350,000.00	\$199,870.10	\$150,129.90	
Environmental	\$0.00	\$0.00	\$0.00	
Other	\$0.00	\$0.00	\$0.00	
Total	\$5,150,000.00	\$4,112,665.35	\$1,037,334.65	

**LAS16A98** 

Original ILC Date 10/08/1998

Ann Road Channel West, Allen to Rancho

Number of Supplementals 2

Interlocal Amount \$950,000.00			Expiration Date 06/30/2002
Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$120,000.00	\$75,439.70	\$44,560.30
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$815,000.00	\$567,269.52	\$247,730.48
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$0.00	\$15,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$950,000.00	\$642,709.22	\$307,290.78

03/19/2002

**FUND: 443** 

**ENTITY: Las Vegas** 

LAS16B99

Original ILC Date 11/10/1999

Rancho Road System-Centennial to Rancho D.B.

Number of Supplementals 1

Interlocal Amount \$1,956,930.00

Expiration Date 09/15/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$1,956,930.00	\$0.00	\$1,956,930.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,956,930.00	\$0.00	\$1,956,930.00

LAS16C99

Original ILC Date 11/10/1999

Rancho Road System-Centennial to Rancho D.B.

Number of Supplementals 1

Interlocal Amount \$30,000.00

Expiration Date 09/15/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$30,000.00	\$17,697.53	\$12,302.47
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$30,000.00	\$17,697.53	\$12,302.47

LAS17A98

Original ILC Date 09/10/1998

Las Vegas Wash Rancho Dr System

Number of Supplementals 4

Interlocal Amount \$530,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$100,000.00	\$1,533.07	\$98,466.93
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$425,000.00	\$388,466.23	\$36,533.77
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$5,000.00	\$0.00	\$5,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$530,000.00	\$389,999.30	\$140,000.70

03/19/2002

**FUND: 443** 

**ENTITY: Las Vegas** 

Las Vegas Wash-Smoke Ranch System

Interlocal Amount \$192,000.00

LAS18A98

Original ILC Date 09/10/1998

Number of Supplementals 1

Expiration Date 04/30/2002

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Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$41,000.00	\$15,975.08	\$25,024.92
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$136,000.00	\$131,642.84	\$4,357.16
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$0.00	\$15,000.00

\$0.00

\$192,000.00

LAS19A99

Original ILC Date 04/08/1999

\$0.00

\$44,382.08

Number of Supplementals 2

\$0.00

\$147,617.92

Expiration Date 12/30/2002

Interlocal Amount \$316,000.00

Other

Total

Owens Avenue System - Rancho to I-15

ILC Funding Allocation \$40,000.00	Amount Spent	Total Remaining
\$40,000.00	20.704.40	<u> </u>
	\$9,764.16	\$30,235.84
\$0.00	\$0.00	\$0.00
\$260,000.00	\$219,766.66	\$40,233.34
\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00
\$16,000.00	\$0.00	\$16,000.00
\$0.00	\$0.00	\$0.00
\$316,000.00	\$229,530.82	\$86,469.18
_	\$0.00 \$0.00 \$16,000.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$16,000.00 \$0.00 \$0.00

**LAS20A00** 

Original ILC Date 07/13/2000

Rancho Road System-Durango to US95

Number of Supplementals 0

Interlocal Amount \$335,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$325,000.00	\$0.00	\$325,000.00
Const Engineering	\$10,000.00	\$0.00	\$10,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$335,000.00	\$0.00	\$335,000.00

03/19/2002

**FUND: 443** 

**ENTITY: Mesquite** 

MES02A00

Original ILC Date 08/10/2000

Abbott Wash Channel-I-15 to Virgin River

Interlocal Amount \$315,000.00

Number of Supplementals 0

Expiration Date 07/02/2003

ILC Funding Allocation	Amount Spent	Total Remaining
\$1,000.00	\$0.00	\$1,000.00
\$0.00	\$0.00	\$0.00
\$309,000.00	\$122,978.00	\$186,022.00
\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00
\$5,000.00	\$0.00	\$5,000.00
\$0.00	\$0.00	\$0.00
\$315,000.00	\$122,978.00	\$192,022.00
	\$1,000.00 \$0.00 \$309,000.00 \$0.00 \$5,000.00 \$0.00	\$1,000.00 \$0.00 \$0.00 \$0.00 \$309,000.00 \$122,978.00 \$0.00 \$0.00 \$0.00 \$0.00 \$5,000.00 \$0.00 \$0.00 \$0.00

**ENTITY: North Las Vegas** 

**NLV01C00** 

Original ILC Date 07/13/2000

Upper Las Vegas Wash

Number of Supplementals 1

Interlocal Amount \$2,500,000.00

Expiration Date 12/31/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,649,500.00	\$0.00	\$1,649,500.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$835,000.00	\$289,872.59	\$545,127.41
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,500.00	\$0.00	\$15,500.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,500,000.00	\$289,872.59	\$2,210,127.41

NLV04B00

Original ILC Date 06/08/2000

Gowan Outfall - Craig to Channel

Number of Supplementals 1

Interlocal Amount \$190,000.00

Expiration Date 06/30/2003

anount \$150,000.00			Expiration bate dolot/2000
Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$50,000.00	\$14,986.88	\$35,013.12
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$130,000.00	\$1,201.39	\$128,798.61
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$190,000.00	\$16,188.27	\$173,811.73

03/19/2002

**FUND: 443** 

**ENTITY: North Las Vegas** 

Gowan Outfall-Craig to Channel

Interlocal Amount \$1,700,000.00

NLV04C01

Original ILC Date 02/08/2001

Number of Supplementals 1

Expiration Date 06/30/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$1,550,000.00	\$994,563.00	\$555,437.00
Const Engineering	\$150,000.00	\$4,662.26	\$145,337.74
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,700,000.00	\$999,225.26	\$700,774.74

**NLV08A94** 

Original ILC Date 12/08/1994

Western Tributary of the Lower Las Vegas Was

Number of Supplementals 9

Interlocal Amount \$2,750,000.00

Expiration Date 12/31/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,242,000.00	\$2,141,909.85	\$100,090.15
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$508,000.00	\$507,868.69	\$131.31
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,750,000.00	\$2,649,778.54	\$100,221.46

**NLV10A97** 

Original ILC Date 08/21/1997

"A" Channel, Lake Mead Blvd to Alexander

Number of Supplementals 4

Interlocal Amount \$1,625,000.00

Expiration Date 06/30/2006

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Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$20,000.00	\$0.00	\$20,000.00
Pre-Design	\$550,000.00	\$538,998.48	\$11,001.52
Design	\$1,045,000.00	\$943,932.46	\$101,067.54
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,625,000.00	\$1,482,930.94	\$142,069.06

03/19/2002

**FUND: 443** 

**ENTITY: North Las Vegas** 

Interlocal Amount \$3,974,000.00

**NLV10B99** 

Original ILC Date 10/14/1999

Number of Supplementals 2

Expiration Date 12/31/2005

Cheyenne Peaking Basin

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$3,314,000.00	\$2,734,856.90	\$579,143.10
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$650,000.00	\$585,078.25	\$64,921.75
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,974,000.00	\$3,319,935.15	\$654,064.85

**NLV11B97** 

Original ILC Date 12/11/1997

West Trib LV Wash/Ann-Centennial

Number of Supplementals 3

Interlocal Amount \$2,400,000.00

Expiration Date 12/31/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,900,000.00	\$1,517,082.10	\$382,917.90
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$500,000.00	\$386,655.12	\$113,344.88
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,400,000.00	\$1,903,737.22	\$496,262.78

**NLV13A98** 

Original ILC Date 10/08/1998

Trib to W Trib at Craig Rd

Number of Supplementals 3

Interlocal Amount \$1,067,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$380,000.00	\$151,450.00	\$228,550.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$657,000.00	\$503,943.88	\$153,056.12
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$30,000.00	\$0.00	\$30,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,067,000.00	\$655,393.88	\$411,606.12

03/19/2002

**FUND: 443** 

**ENTITY: North Las Vegas** 

**NLV13B02** 

Original ILC Date 02/12/2002

Trib to W Trib at Craig Rd

Number of Supplementals 0

Interlocal Amount \$4,798,000.00

Expiration Date 12/31/2003

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$4,225,000.00	\$0.00	\$4,225,000.00
Const Engineering	\$565,000.00	\$0.00	\$565,000.00
Environmental	\$8,000.00	\$0.00	\$8,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$4,798,000.00	\$0.00	\$4,798,000.00

**NLV14A00** 

Original ILC Date 03/09/2000

**Tributary to Western Tributary at Alexander** 

Number of Supplementals 1

Interlocal Amount \$841,000.00

Expiration Date 12/31/2006

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$376,000.00	\$114,895.00	\$261,105.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$455,000.00	\$304,182.14	\$150,817.86
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$841,000.00	\$419,077.14	\$421,922.86

**NLV15A00** 

Original ILC Date 07/13/2000

Las Vegas Wash-Losee Project

Number of Supplementals 1

Interlocal Amount \$600,0	00.00		Expiration Date 06/30/2002
Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$440,000.00	\$0.00	\$440,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$150,000.00	\$18,205.98	\$131,794.02
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$600,000.00	\$18,205.98	\$581,794.02

03/19/2002

**FUND: 443** 

**ENTITY: North Las Vegas** 

NLV16A00

Original ILC Date 07/13/2000

Simmons Street Channel

Interlocal Amount \$600,000.00

Number of Supplementals 0

Expiration Date 06/30/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$590,000.00	\$143,017.44	\$446,982.56
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$600,000.00	\$143,017.44	\$456,982.56

**NLV17A00** 

Original ILC Date 07/13/2000

**Centennial Parkway Channel East** 

Number of Supplementals 1

Interlocal Amount \$863,000.00

• •						
Category	ILC Funding Allocation	Amount Spent	Total Remaining			
Right of Way	\$513,900.00	\$0.00	\$513,900.00			
Pre-Design	\$0.00	\$0.00	\$0.00			
Design	\$335,000.00	\$188,943.14	\$146,056.86			
Construction	\$0.00	\$0.00	\$0.00			
Const Engineering	\$0.00	\$0.00	\$0.00			
Environmental	\$14,100.00	\$9,801.42	\$4,298.58			
Other	\$0.00	\$0.00	\$0.00			
Total	\$863,000.00	\$198,744.56	\$664,255.44			
Fund Total	\$156,848,379.94	100,487,905.62	\$56,360,474.32			

#### REGIONAL FLOOD CONTROL DISTRICT FUND 444 - FUND BALANCE REPORT FEBRUARY 2002

BEGINNING CASH BALANCE	\$26,535,	914.59
REVENUES: Interest Due from Other Funds Accrued Interest Other  TOTAL MONTHLY REVENUES	126,984.79 0.00 0.00 0.00	984.79
EXPENDITURES:  Capital Improvement Project Expenditures Professional Services Project Reimbursement Prior Period Accrual/Adjustment	(957,532.16) (2,641.48) 0.00 0.00	
TOTAL MONTHLY EXPENSES	,	173.64)
ENDING CASH BALANCE (FUND 444)  CURRENT OBLIGATIONS AGAINST BOND FUNDS:	\$25,702,	725.74
Accounts Payable Remaining Obligated ILC Funding - 1998 Bond	(755,960.25) (18,987,171.00)	
TOTAL CURRENT OBLIGATIONS	(\$19,743,	<u>131.</u> 2
UNOBLIGATED BOND FUNDS	\$5,959,	594.49
CURRENT FUNDING REQUESTS PROJECT	FISCAL	
NUMBER SCOPE	IMPACT	
TOTAL REQUESTS FOR FUNDING	**************************************	\$0.00
AVAILABLE BALANCE	\$5,959,9	594.49

# Regional Flood Control District Monthly Expenditures

Fund 444

	PO		Invoice	Invoice	
<u>Project</u>	<u>Number</u>	<u>Vendor</u>	<u>Number</u>	<u>Date</u>	<u>Amount</u>
CLA15B99	146891 01	CH2M Hill/Redding Office	3307850	01/22/2002	40,107.56
HEN04L01	175566 01	City of Henderson	86859	01/09/2002	8,493.36
	none	Investment Expense	FEB02	02/28/2002	2,641.48
HEN04L01	174718 01	Meadow Valley Contractors	2	02/11/2002	849,232.34
CLA13C98	159348 01	PBS & J	147423	12/10/1901	752.29
CLA13C98	159348 02	PBS & J	147423	12/10/2001	47,080.96
CLA13C98	159348 02	PBS & J	149718	01/15/2002	11,865.65

\$960,173.64

#### Regional Flood Control District 1998 Bond List \$150,000,000 Issue

No. 's	Project Description	Entity	Project	Estimated Costs	Estimated Funding Month	Actual Funding Requested	RFCD Approved	Item #	Over/ (Under) Estimate	Notes
1	COE/BELTWAY CHANNELRFCD SHARE	CC	CLA17A98 CLA18A98	\$ 5,680,000	Aug-98	\$ 5,678,000	10/08/98	10 & 11	\$ (2,000)	1
2	COE/BELTWAY CHANNELRFCD SHARE	CC		\$ 2,956,000	Nov-98					
3	Colorado Avenue Storm Drain	СС	CLA15B99	\$ 9,000,000	Apr-99	\$ 15,560,000	05/13/99	20B	\$ 6,560,000	9
4	Desert Inn Detention Basin & Outfall	CC	CLA12C99	\$ 4,100,000	Jun-99	\$ 5,570,000	03/11/99	15B	\$ 1,470,000	
5	Duck Creek/Hollywood to Stephanie (ROW)	СС	CLA14B99	\$ 2,500,000	Nov-98	\$ 2,500,000	02/11/99	17_	\$ 0	
6	Durango Collector/ Twain to Hacienda	СС	CLA09B99	\$ 9,500,000	Mar-99	\$ 10,126,500	02/11/99	20B	\$ 626,500	5
	Lakes Detention Basin & Outfalf	CC	CLA13C98	\$ 6,496,000	Mar-99	\$ 6,380,000	11/12/98	13B	\$ (116,000)	
8	Lakes Detention Basin & Outfall	СС		\$ 694,000	Aug-98					
9	Lakes Detention Basin & Outfall	CC	CLA13C98	\$ 7,756,000	Nov-98	\$ 12,090,000	04/08/99	21B	\$ 4,334,000	
10	Lower Duck Creek Detention Basin	СС	CLA08C98	\$ 11,200,000	Sep-98	\$ 13,700,000	10/08/98	20B	\$ 2,500,000	3
11	Outlying	СС		\$ 2,624,000	Aug-99					
12	Rawhide Channel	CC		\$ 500,000	Aug-99					
13	Tropicana Wash/ Paradise to Koval	CC	CLA10B99	\$ 2,650,000	Mar-99	\$ 2,087,200	04/08/99	19B	\$ (562,800)	6
14	Tropicana Wash/ Paradise to Koval (ROW)	CC		\$ 350,000	Nov-98					
	CLARK COUNTY TOTAL			\$ 66,006,000	,	\$ 73,691,700			\$ 14,809,700	
15	Black Mountain Detention Basin	HEN	HEN04J99	\$ 5,500,000	Nov-98	\$ 5,233,184	01/14/99	16C	\$ (266,816)	12
16	Pioneer Detention Basin (Construction)	HEN		\$ 5,100,00	Mar-99			<u> </u>		
17	Pioneer Detention Basin (ROW)	HEN		\$ 3,000,00	Aug-98			L		
18	Pioneer Detention Basin Outfall (Construction)	HEN	HEN05B98	\$ 3,000,00	Jun-99	\$ 2,952,989	11/12/98	12B	\$ (47,011)	13
19	Pioneer Detention Basin Outfall (ROW)	HEN		\$ 1,000,00	Dec-98					
20	Pittman East Detention Basin	HEN		\$ 4,000,00	Nov-98					
21	Railroad East Detention BasinROW	HEN		\$ 2,000,00	Aug-98					
22	South Pittman Detention Basin	HEN		\$ 2,000,00	Aug-98					
23	Upper and Middle Reaches of the C-1 Channel, Phase I - Burkholder to Boulder HwyPriority Set 8/10/00	HEN	HEN04L01	s .	Mar-01	\$ 5,220,000	03/08/01	21	\$ 5,220,000	16
XFER	C-1 Channel Mission Hills (Transfer from the 1991 Bond)	HEN	HEN04C93	s -	n/a	\$ 257,077	06/10/99	9	\$ 257,077	10
	CITY OF HENDERSON TOTAL			\$ 25,600,00		\$ 13,663,250			\$ 5,163,250	

#### Regional Flood rtrol District 1998 L List \$150,000,000 Issue

No. 's	Project Description	Entity	Project	Estimated Costs	Estimated Funding Month	Actual Funding Requested	RFCD Approved	Item #	Over/ (Under) Estimate	Notes
<b>→ 24</b>	Durango/Gowan to Alexander (RTC)	LV	LAS10198	\$ 1,200,000	Aug-98	\$ -			\$ (1,200,000)	
25	Gowan North Channel - Durango Drive to Upper Gowan North Detention Basin (Durango Drive to Buffalo)	LV	LAS10198	\$ 6,692,000	Nov-98	\$ 5,692,000	10/08/98	09	\$ (1,000,000)	15
26	Freeway Channel - North/ Washington to Vegas	LV		\$ 550,000	Apr-00	4 3(32)(33	10,00,00	"	Ψ (1,000,000)	13
	Freeway Channel - Wall to Oakey	LV	LAS09O99			\$ 0				
	Freeway Channel Bypass Facility (Wall to Sahara)				Jul-00			<del>                                     </del>	\$ (5,070,000)	<u> </u>
	Freeway Channel System/ Alta Drive to Wall Street (Includes	LV	LAS09O99		Apr-00	\$ 0			\$ (2,700,000)	
	Bypass facility - Wall to Sahara) (Charleston Underpass) Gowan North Buffalo Branch (Cheyenne Ave to Lone Mountain	LV	LAS09O99	\$ 6,000,000	Oct-99	\$ 36,200,000	12/09/99	13C	\$ 30,200,000	8
30	Road)	LV	LAS10R00	\$ 2,400,000	Jul-99	\$ 2,510,000	06/14/01	22	\$ 110,000	14
31	Gowan North Channel/ Alexander to Lone Mountain	ŁV		\$ 4,980,000	Apr-00					
32	Gowan Outfall - Lone Mountain Branch/ Ferrell St - Kenny Way	LV		\$ 1,000,000	Jul-99					
33	Las Vegas Wash - Rancho	LV		\$ 2,660,000	Apr-00					
34	Las Vegas Wash - Smoke Ranch	LV		\$ 900,000	Dec-99					
35	Lone Mountain System (Lone Mt. Det to Durango)	LV		\$ 1,600,000	Mar-99					
36	Owens Avenue - Rancho to I-15	LV		\$ 3,000,000	Jan-00					
	Upper Washington Ave Channel & Freeway Channel (Sagman to Charleston Blvd including the I-15/US-95 Interchange)	LV	LAS09N99		Nov-98	\$ 6,279,450	04/08/99	18B	\$ 4,279,450	17
38	Washington Avenue - MLK to I-15	LV		\$ 1,000,000	Jul-99					
	CITY OF LAS VEGAS TOTAL			\$ 41,752,000	Va. 00	\$ 50,681,450			\$ 24,619,450	
				33,100,100		00,001,430			3 24,019,430	
39	*A* Channel - Craig Confluence	NLV		\$ 800,000	Dec-98		W			
40	*A* Channel - Craig Confluence	NLV		\$ 3,240,000	Apr-99					
41	Ann Road System (Rancho to Allen)	NLV		\$ 358,000	Jul-00					<del></del>
	Ann Road System (Rancho to Allen)	NLV		\$ 5,297,000	Nov-00					
	Clayton Street Channel	NLV								
					Aug-98					
	Kyle Canyon Outfall Main Branch of the Las Vegas Wash ("A" Channel)"N"	NLV		\$ 5,500,000	Oct-99		· · · · · · ·			
45	Channel to Alexander  Main Branch of the Las Vegas Wash ("A" Channel)Lake Mead	NLV		\$ 5,731,000	May-99					
46	Blvd to "N" Channel Main Branch of the LV Wash ("A" Channel) ROW"N" Channel	NLV	<del> </del>	\$ 6,599,000	Mar-99					,
47	to Alexander	NLV		\$ 4,500,000	Dec-99					
48	Western Tributary of the Las Vegas Wash: Ann Road to Centennial Parkway-Ph II	NLV	NLV11E99	\$ 8,100,000	Oct-98	\$ 7,772,321	03/11/99	14B	\$ (327,679)	4
49	Western Tributary of the Las Vegas Wash: Ann Road to Centennial Parkway-Ph # (ROW)	NLV		\$ 2,000,000	Jul-98				,	

#### Regional Flood Control District 1998 Bond List \$150,000,000 Issue

No. 's	Project Description	Entity	Project	Estir	mated Costs	Estimated Funding Month	•	Actual Funding lequested	RFCD Approved	Item#	Over/ (Under) Estimate	Notes
	Western Tributary of the Las Vegas Wash: Ann Road to			Γ.					10/08/98 &	08 &		
50	Clayton-Ph I	NLV	NLV11C98	\$	8,026,000	Aug-98	\$	7,898,145	11/12/1998	09B	\$ (127,855)	22
	Western Tributary of the Las Vegas Wash: Camino Al Norte to Ann Road-Ph III	NLV	NLV11D99	s	3,000,000	Nov-98	\$	2,499,964	02/11/99	198	\$ (500,036)	
	Western Tributary of the Las Vegas Wash: Camino Al Norte to Ann Road-Ph III (ROW)	NLV		s_	400,000	Aug-98						
53	Western Tributary of the Range Wash/Vandenberg DB Construction	NLV	NLV09B99	\$	5,000,000	Dec-98	\$	5,347,007	04/08/99	20B	\$ 347,007	7
	CITY OF NORTH LAS VEGAS TOTAL			\$	59,311,000		\$	23,517,437			\$ (608,563)	
												<u></u>
	1998 BOND LIST GRAND TOTAL		L	\$	192,669,000		\$	161,553,836			\$ 43,983,836	<u> </u>

#### Votes:

- 1 Project CLA17A98, Blue Diamond Channel, approved 10/8/98, #11, \$2,061,000 & Project CLA18A98, Red Rock Channel, approved 10/8/98, #10, \$3,617,000.
- 2 \$8,026,044 original contract approved 10/8/98, #08 & \$302,000 1st supplemental for construction approved 11/12/98, #09B. Third supp. to reduce funding (\$373,844), approved 6/8/00, #21. Project closeout 3/8/01.
- 3 includes \$2,500,000 supplemental, approved 8/12/99, # 8A.
- 4 Includes (\$1,975,490) supplemental to reduce funding, approved 9/9/99, #21. Includes (\$400,000) supplemental #2 to reduce funding, approved 12/14/00, #10. Project closeout 12/13/01 #6.
- 5 Includes (\$1,000,000) supplemental to reduce funding, approved 11/10/99, #17. Includes (\$700,000) 2nd supplemental to reduce funding, approved 9/14/00.
- 6 Includes (\$900,000) supplemental to reduce funding, approved 11/10/99, #19. Project closeout 3/8/01.
- 7 Includes (\$500,000) supplemental to reduce funding, approved 11/10/99, #15. Project closeout 6/14/01.
- 8 \$28,013,000 was earmarked for the Freeway Channel, Alta to Sahara & Bypass Facility from Wall to Sahara. Approved 4/8/99, #24.
- ILC for \$30,800,000 was requested 12/09/99, #13C. \$28,013,000 was approved.
- The City of Las Vegas requested \$3,647,000 (1st supplemental) for the Freeway Channel, approved 2/10/00, #21.
- The City of Las Vegas requested \$4,540,000 (2nd supplemental) for the Freeway Channel. A priority for funding has been established for this project in Fund 444 Board approved 4/13/00, # 14b by:
  - 1) Unencumbered Bond Funds
  - 2) Fund 444 future interest earnings
  - 3) Funds available as a result of project close-outs.
- Supplemental #3 approved 1/11/01, #8, for \$4,540,000.
- 9 includes \$2,660,000 (1st supplemental), BOD approved 2/10/00 & \$80,000 (2nd supp), approved 10/11/01, #17a.
- 10 Includes (\$500,000) supplemental to reduce funding, approved 6/8/00, #24.
- 11 Project closeout approved 6/8/00, #8.
- 12 Project closeout 3/8/01.
- 13 Project closeout 3/8/01.
- 14 Approved 6/14/01, #21
- 15 Includes (\$1,000,000) supplemental to reduce funding, approved 9/13/01 #17.

Bond issue Information:

- 16 Includes (\$1,880,000) supplemental to reduce funding, approved 10/11/01.
- 17 Project closeout 2/14/02.

October 2, 1998 Bond Proceeds: \$ 150,885,010

Interest Earned to date: \$ 16,628,421

Gross amount available for funding CIP: \$ 167,513,431

Total CIP funded: \$ 161,553,836 \*

Net amount available for funding CIP: \$ 5,959,595

<sup>\*</sup> Includes pending requests on this agenda.

03/19/2002

**FUND: 444** 

**ENTITY: Clark County** 

**CLA08C98** 

Original ILC Date 10/08/1998

Number of Supplementals 2

Expiration Date 07/01/2003

Lower Duck Creek Detention Basin Interlocal Amount \$13,700,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	- \$12,125,200.00	\$11,855,093.61	\$270,106.39
Const Engineering	\$1,574,800.00	\$956,501.20	\$618,298.80
Environmental	\$0.00	\$0.00	\$0.00
Other \$0.00		\$0.00	\$0.00
Total	\$13,700,000.00	\$12,811,594.81	\$888,405.19

**CLA09B99** 

Original ILC Date 02/11/1999

**Durango Collector** 

Number of Supplementals 2

Interiocal Amount \$10,126,500.00

Expiration Date 07/01/2003

. , ,					
ILC Funding Allocation	Amount Spent	Total Remaining			
\$0.00	\$0.00	\$0.00			
\$0.00	\$0.00	\$0.00			
\$0.00	\$0.00	\$0.00			
\$9,010,000.00	\$8,379,337.16	\$630,662.84			
\$1,116,500.00	\$1,066,968.01	\$49,531.99			
\$0.00	\$0.00	\$0.00			
\$0.00	\$0.00	\$0.00			
\$10,126,500.00	\$9,446,305.17	\$680,194.83			
	\$0.00 \$0.00 \$0.00 \$9,010,000.00 \$1,116,500.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$9,010,000.00 \$8,379,337.16 \$1,116,500.00 \$1,066,968.01 \$0.00 \$0.00			

**CLA12C99** 

Original ILC Date 03/11/1999

Desert Inn Detention Basin & Collection Sys.

Number of Supplementals 1

Interlocal Amount \$5,570,000.00

Expiration Date 07/01/2003

ILC Funding Allocation	Amount Spent	Total Remaining	
\$0.00	\$0.00	\$0.00	
\$0.00	\$0.00	\$0.00	
\$0.00	\$0.00	\$0.00	
\$4,910,000.00	\$4,748,546.46	\$161,453.54	
\$660,000.00	\$574,483.49	\$85,516.51	
\$0.00	\$0.00	\$0.00	
\$0.00	\$0.00	\$0.00	
\$5,570,000.00	\$5,323,029.95	\$246,970.05	
	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	ILC Funding Allocation         Amount Spent           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$4,910,000.00         \$4,748,546.46           \$660,000.00         \$574,483.49           \$0.00         \$0.00           \$0.00         \$0.00	

03/19/2002

**FUND: 444** 

**ENTITY: Clark County** 

**CLA13C98** 

Original ILC Date 11/12/1998

**Lakes Detention Basin Collection System** 

Number of Supplementals 2

Interlocal Amount \$18,470,000.00

Expiration Date 07/01/2003

Category	ILC Funding Allocation	Amount Spent	Total Remaining	
Right of Way	\$0.00	\$0.00	\$0.00	
Pre-Design	\$0.00	\$0.00	\$0.00	
Design	\$0.00	\$0.00	\$0.00	
Construction	\$16,000,000.00	\$15,703,710.22	\$296,289.78	
Const Engineering	\$1,970,000.00	\$1,805,983.34	\$164,016.66	
Environmental	\$0.00	\$0.00	\$0.00	
Other	\$500,000.00	\$460,000.00	\$40,000.00	
Total	\$18,470,000.00	\$17,969,693.56	\$500,306.44	

**CLA14B99** 

Original ILC Date 02/11/1999

Duck Creek, Hollywood to Stephanie

Number of Supplementals 1

Interlocal Amount \$2,500,000.00

Expiration Date 07/01/2005

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,500,000.00	\$1,011,418.50	\$1,488,581.50
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,500,000.00	\$1,011,418.50	\$1,488,581.50

**CLA15B99** 

Original ILC Date 05/13/1999

Colorado Avenue Storm Drain

Number of Supplementals 2

Interlocal Amount \$15,560,000.00

Expiration Date 07/01/2004

Category	ILC Funding Allocation	Amount Spent	Total Remaining			
Right of Way	\$0.00	\$0.00	\$0.00			
Pre-Design	\$0.00	\$0.00	\$0.00			
Design	\$300,000.00	\$248,317.32	\$51,682.68			
Construction	\$13,360,000.00	\$13,344,080.14	\$15,919.86			
Const Engineering	\$1,900,000.00	\$1,593,965.57	\$306,034.43			
Environmental	\$0.00	\$0.00	\$0.00			
Other	\$0.00	\$0.00	\$0.00			
Total	\$15,560,000.00	\$15,186,363.03	\$373,636.97			

03/19/2002

**FUND: 444** 

**ENTITY: Henderson** 

**C1 Channel Mission Hills** 

HEN04C93

Original ILC Date 05/13/1993

Expiration Date 12/31/2002

Number of Supplementals 6

Interlocal Amount \$5,635,402.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining	
Right of Way	\$0.00	\$0.00	\$0.00	
Pre-Design	\$0.00	\$0.00	\$0.00	
Design	\$0.00	\$0.00	\$0.00	
Construction	\$5,048,495.00	\$4,865,532.66	\$182,962.34	
Const Engineering	\$500,500.00	\$427,551.91	\$72,948.09	
Environmental	\$16,407.00	\$16,407.00	\$0.00	
Other	\$70,000.00	\$68,960.70	\$1,039.30	
Total	\$5,635,402.00	\$5,378,452.27	\$256,949.73	

HEN04L01

Original ILC Date 03/08/2001

C-1 Channel Middle & Upper Reaches, Phase I

Number of Supplementals 1

Interlocal Amount \$5,220,000.00

Expiration Date 12/31/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$4,920,000.00	\$1,966,359.27	\$2,953,640.73
Const Engineering	\$300,000.00	\$51,845.63	\$248,154.37
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$5,220,000.00	\$2,018,204.90	\$3,201,795.10

**ENTITY: Las Vegas** 

LAS09099

Original ILC Date 12/09/1999

Freeway Channel/Bypass Facility

Number of Supplementals 3

Interlocal Amount \$36,200,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$36,200,000.00	\$27,558,216.86	\$8,641,783.14
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$36,200,000.00	\$27,558,216.86	\$8,641,783.14

03/19/2002

**FUND: 444** 

**ENTITY: Las Vegas** 

LAS10198

Original ILC Date 10/08/1998

Durango Dr/Gowan N Channel - Phase II

Number of Supplementals 1

Interlocal Amount \$5,692,000.00

Expiration Date 08/31/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$5,472,000.00	\$5,291,497.97	\$180,502.03
Const Engineering	\$220,000.00	\$201,953.43	\$18,046.57
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$5,692,000.00	\$5,493,451.40	\$198,548.60

LAS10R00

Original ILC Date 11/09/2000

Gowan North-Buffalo Branch-Cheyenne/Lone Mnt

Number of Supplementals 1

Interlocal Amount \$2,510,000.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,424,000.00	\$0.00	\$2,424,000.00
Const Engineering	\$86,000.00	\$0.00	\$86,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,510,000.00	\$0.00	\$2,510,000.00
Fund Total	\$121,183,902.00	102,196,730.45	\$18,987,171.55

# Capital Improvement Program - Open Projects Summary 03/19/2002

FUND: 443 & 444

**ENTITY: All Entities** 

**Grand Total by Category** 

**Number of Current Projects:** 

97

Category	Total ILC Funding Allocation	Total Amount Spent	Total Remaining	
Right of Way	\$48,069,901.96	\$27,343,218.80	\$20,726,683.16	
Pre-Design	\$1,229,000.00	\$1,099,154.38	\$129,845.62	
Design	\$23,854,392.35	\$16,192,759.73	\$7,661,632.62	
Construction	\$181,283,937.27	\$140,857,826.84	\$40,426,110.43	
Const Engineering	\$16,717,065.00	\$10,983,021.63	\$5,734,043.37	
Environmental	\$1,110,088.00	\$605,231.33	\$504,856.67 \$1,537,155.22	
Other	\$5,767,897.36	\$4,230,742.14		
Total	\$278,032,281.94	201,311,954.85	\$76,720,327.09	

#### **FUNDING REQUESTS REPORT**

				Project			Comments/
#	Date	Project Description	Amount	Number	FY-List	Bond List	Approval Date
		Fiscal Year 2000-01	Carryover Reque	sis			<b>第一大名</b>
38	12-Sep-00	Flamingo Wash, Boulder Highway to Mojave Road	4,800,000.00	CLA04H00	01-33		8-Nov-01
47	9-Oct-00	Flamingo Wash, Boulder Highway to Mojave Road	2,700,000.00	CLA04H00	01-42		8-Nov-01
48	11-Oct-00	Tributary to Western Tributary @ Craig Road	4,798,000.00	NLV17D02	01-43		14-Feb-02
50	8-Nov-00	Las Vegas Wash - Rancho Drive System, Phase I	6,588,000.00	LAS17B00	01-45		Priority/Advanced
52	8-Nov-00	Las Vegas Wash - Smoke Ranch System; Peak Drive/Torrey Pines to Jones	2,288,000.00	LAS18B00	01-47		Priority/Advanced
57	1-Dec-00	Duck Creek, U.S. 95 Branch	1,110,000.00	CLA14IXX	01-52		Priority
58	4-Dec-00	Phase II of the Las Vegas Wash-Rancho Drive System	3,456,000.00	LAS17D02	01-53		Priority/Advanced
59	5-Dec-00	Ville Drive Flood Control Improvements	859,947.00	BOU06B01	01-54		Priority/Advanced
72	5-Feb-01	Flamingo Wash, Spencer Street Bridge and Approach Channel	2,127,000.00	CLA04I01	01-67		Priority/Advanced
73	5-Feb-01	Duck Creek , Hollywood to Stephanie, Ph II, Boulder to Emerald	12,319,000.00	CLA14JXX	01-68		Priority
77	28-Feb-01	Pittman Wash Channel Lower Reach - U.S. 95 to New Beginnings	3,700,000.00	HEN01GXX	01-72		Priority
80	13-Mar-01	Owens Avenue System - Rancho to I-15	4,648,878.00	LAS19B01	01-75		Priority/Advanced
81	10-Apr-01	C-1 Channel Upper and Middle Reaches, Vermillion Drive to Boulder Highway	4,180,000.00	HEN04MXX	01-76		Priority
84	10-Apr-01	Ann Road, Allen Lane to Rancho Drive	9,450,000.00	LAS16D01	01-79		Priority/Advanced
85	10-Apr-01	Las Vegas Wash Main Branch, "A" Channel Improvements - Alexander to Cheyenne	10,840,000.00	NLV10DXX	01-80		Priority
86	10-Apr-01	Cheyenne Peaking Basin	6,820,000.00	NLV10CXX	01-81	:	Priority
88	10-Apr-01	Gowan North System, Phase III (Alexander Road to Lone Mountain Road)	5,812,000.00	LAS10TXX	01-83		Priority
			400 400 005 00				
		Total Fiscal Year 2000-01 Outstanding Requests	\$86,496,825.00				
		Total Fiscal Year 2000-01 Outstanding Requests Fiscal Year 2001-02		ts			
1	12-Jun-01			ts HEN01F00	02-01		12-Jul-01
1 2	12-Jun-01 12-Jun-01	Fiscal Year 2001-02	! Current Reques		02-01 02-02		
		Fiscal Year 2001-02 Pittman Wash Lower Reach	25,000.00	HEN01F00 HEN16A01			12-Jul-01
2	12-Jun-01	Pittman Wash Lower Reach  S.W. Pittman Detention Basin and Outfall  Western Tributary of the Range Wash Channel - Closeout  Railroad East Detention Basin - 3rd supplemental	25,000.00 500,000.00	HEN01F00 HEN16A01	02-02		12-Jul-01 12-Jul-01
3	12-Jun-01 12-Jul-01	Pittman Wash Lower Reach  S.W. Pittman Detention Basin and Outfall  Western Tributary of the Range Wash Channel - Closeout	25,000.00 500,000.00 (500,907.94)	HEN01F00 HEN16A01 NLV09A94	02-02 02-03		12-Jul-01 12-Jul-01 12-Jul-01
3 4	12-Jun-01 12-Jul-01 28-Jun-01	Pittman Wash Lower Reach  S.W. Pittman Detention Basin and Outfall  Western Tributary of the Range Wash Channel - Closeout  Railroad East Detention Basin - 3rd supplemental  Upper Duck, Central Duck, Lower Blue Diamond, and Bird	25,000.00 500,000.00 (500,907.94) 4,000,000.00	HEN01F00 HEN16A01 NLV09A94 HEN08A96	02-02 02-03 02-04		12-Jul-01 12-Jul-01 12-Jul-01 9-Aug-01
3 4 5	12-Jun-01 12-Jul-01 28-Jun-01 10-Jul-01 2-Aug-01	Pittman Wash Lower Reach S.W. Pittman Detention Basin and Outfall Western Tributary of the Range Wash Channel - Closeout Railroad East Detention Basin - 3rd supplemental Upper Duck, Central Duck, Lower Blue Diamond, and Bird Springs Detention Basins	25,000.00 500,000.00 (500,907.94) 4,000,000.00 25,000.00	HEN01F00 HEN16A01 NLV09A94 HEN08A96 CLA16A98	02-02 02-03 02-04 02-05		12-Jul-01 12-Jul-01 12-Jul-01 9-Aug-01
3 4 5	12-Jun-01 12-Jul-01 28-Jun-01 10-Jul-01 2-Aug-01 10-Aug-01	Pittman Wash Lower Reach  S.W. Pittman Detention Basin and Outfall  Western Tributary of the Range Wash Channel - Closeout  Railroad East Detention Basin - 3rd supplemental  Upper Duck, Central Duck, Lower Blue Diamond, and Bird Springs Detention Basins  North Railroad Watershed - 5th supplemental	25,000.00 500,000.00 (500,907.94) 4,000,000.00 25,000.00	HEN01F00 HEN16A01 NLV09A94 HEN08A96 CLA16A98 BOU05A98	02-02 02-03 02-04 02-05 02-06		12-Jul-01 12-Jul-01 12-Jul-01 9-Aug-01 9-Aug-01 13-Sep-01
2 3 4 5 6	12-Jun-01 12-Jul-01 28-Jun-01 10-Jul-01 2-Aug-01 10-Aug-01	Pittman Wash Lower Reach S.W. Pittman Detention Basin and Outfall Western Tributary of the Range Wash Channel - Closeout Railroad East Detention Basin - 3rd supplemental Upper Duck, Central Duck, Lower Blue Diamond, and Bird Springs Detention Basins North Railroad Watershed - 5th supplemental Flamingo Diversion - Jones Branch Red Rock Channel, Naples Branch - Flamingo Connector Orchard Detention Basin - 2nd supplemental	25,000.00 500,000.00 (500,907.94) 4,000,000.00 25,000.00 1,100,000.00	HEN01F00 HEN16A01 NLV09A94 HEN08A96 CLA16A98 BOU05A98 CLA22BXX	02-02 02-03 02-04 02-05 02-06 02-07		12-Jul-01 12-Jul-01 12-Jul-01 9-Aug-01 9-Aug-01 13-Sep-01 Priority
2 3 4 5 6 7	12-Jun-01 12-Jul-01 28-Jun-01 10-Jul-01 2-Aug-01 10-Aug-01	Pittman Wash Lower Reach  S.W. Pittman Detention Basin and Outfall  Western Tributary of the Range Wash Channel - Closeout  Railroad East Detention Basin - 3rd supplemental  Upper Duck, Central Duck, Lower Blue Diamond, and Bird  Springs Detention Basins  North Railroad Watershed - 5th supplemental  Flamingo Diversion - Jones Branch  Red Rock Channel, Naples Branch - Flamingo Connector  Orchard Detention Basin - 2nd supplemental  Duck Creek, Lower Detention Basin to Las Vegas  Boulevard	25,000.00 500,000.00 (500,907.94) 4,000,000.00 25,000.00 1,100,000.00 1,130,000.00	HEN01F00 HEN16A01 NLV09A94 HEN08A96 CLA16A98 BOU05A98 CLA22BXX CLA19CXX	02-02 02-03 02-04 02-05 02-06 02-07 02-08		12-Jul-01 12-Jul-01 12-Jul-01 9-Aug-01 9-Aug-01 13-Sep-01 Priority Priority for EAF
2 3 4 5 6 7 8	12-Jun-01 12-Jul-01 28-Jun-01 10-Jul-01 2-Aug-01 10-Aug-01 10-Aug-01	Pittman Wash Lower Reach  S.W. Pittman Detention Basin and Outfall  Western Tributary of the Range Wash Channel - Closeout  Railroad East Detention Basin - 3rd supplemental  Upper Duck, Central Duck, Lower Blue Diamond, and Bird Springs Detention Basins  North Railroad Watershed - 5th supplemental  Flamingo Diversion - Jones Branch  Red Rock Channel, Naples Branch - Flamingo Connector  Orchard Detention Basin - 2nd supplemental  Duck Creek, Lower Detention Basin to Las Vegas Boulevard  North Railroad Watershed - Veterans Memorial Drive Culvert - 1st supplemental	25,000.00 500,000.00 (500,907.94) 4,000,000.00 25,000.00 1,100,000.00 1,130,000.00 25,000.00	HEN01F00 HEN16A01 NLV09A94 HEN08A96 CLA16A98 BOU05A98 CLA22BXX CLA22BXX CLA21A00	02-02 02-03 02-04 02-05 02-06 02-07 02-08 02-09		12-Jul-01 12-Jul-01 12-Jul-01 9-Aug-01 9-Aug-01 13-Sep-01 Priority Priority for EAF
2 3 4 5 6 7 8 9	12-Jun-01 12-Jul-01 28-Jun-01 10-Jul-01 2-Aug-01 10-Aug-01 10-Aug-01 10-Aug-01	Pittman Wash Lower Reach  S.W. Pittman Detention Basin and Outfall  Western Tributary of the Range Wash Channel - Closeout  Railroad East Detention Basin - 3rd supplemental  Upper Duck, Central Duck, Lower Blue Diamond, and Bird  Springs Detention Basins  North Railroad Watershed - 5th supplemental  Flamingo Diversion - Jones Branch  Red Rock Channel, Naples Branch - Flamingo Connector  Orchard Detention Basin - 2nd supplemental  Duck Creek, Lower Detention Basin to Las Vegas  Boulevard  North Railroad Watershed - Veterans Memorial Drive	25,000.00 500,000.00 (500,907.94) 4,000,000.00 25,000.00 1,100,000.00 1,130,000.00 25,000.00 600,000.00	HEN01F00 HEN16A01 NLV09A94 HEN08A96 CLA16A98 BOU05A98 CLA22BXX CLA19CXX CLA21A00 CLA08D01	02-02 02-03 02-04 02-05 02-06 02-07 02-08 02-09	Yes	12-Jul-01 12-Jul-01 12-Jul-01 9-Aug-01 9-Aug-01 13-Sep-01 Priority Priority for EAF 13-Sep-01 13-Sep-01
2 3 4 5 6 7 8 9	12-Jun-01 12-Jul-01 28-Jun-01 10-Jul-01 2-Aug-01 10-Aug-01 10-Aug-01 10-Aug-01 14-Aug-01	Pittman Wash Lower Reach  S.W. Pittman Detention Basin and Outfall  Western Tributary of the Range Wash Channel - Closeout  Railroad East Detention Basin - 3rd supplemental  Upper Duck, Central Duck, Lower Blue Diamond, and Bird Springs Detention Basins  North Railroad Watershed - 5th supplemental  Flamingo Diversion - Jones Branch  Red Rock Channel, Naples Branch - Flamingo Connector  Orchard Detention Basin - 2nd supplemental  Duck Creek, Lower Detention Basin to Las Vegas Boulevard  North Railroad Watershed - Veterans Memorial Drive  Culvert - 1st supplemental  Durango Drive/Gowan North Channel - Phase II - Reduce	25,000.00 500,000.00 (500,907.94) 4,000,000.00 25,000.00 1,100,000.00 1,130,000.00 25,000.00 600,000.00	HEN01F00 HEN16A01 NLV09A94 HEN08A96 CLA16A98 BOU05A98 CLA22BXX CLA21A00 CLA08D01 BOU05B00	02-02 02-03 02-04 02-05 02-06 02-07 02-08 02-09 02-10	Yes	12-Jul-01 12-Jul-01 12-Jul-01 9-Aug-01 9-Aug-01 13-Sep-01 Priority Priority for EAF 13-Sep-01 13-Sep-01
2 3 4 5 6 7 8 9 10	12-Jun-01 12-Jul-01 28-Jun-01 10-Jul-01 2-Aug-01 10-Aug-01 10-Aug-01 10-Aug-01 14-Aug-01 14-Aug-01	Pittman Wash Lower Reach  S.W. Pittman Detention Basin and Outfall  Western Tributary of the Range Wash Channel - Closeout  Railroad East Detention Basin - 3rd supplemental  Upper Duck, Central Duck, Lower Blue Diamond, and Bird Springs Detention Basins  North Railroad Watershed - 5th supplemental  Flamingo Diversion - Jones Branch  Red Rock Channel, Naples Branch - Flamingo Connector  Orchard Detention Basin - 2nd supplemental  Duck Creek, Lower Detention Basin to Las Vegas Boulevard  North Railroad Watershed - Veterans Memorial Drive Culvert - 1st supplemental  Durango Drive/Gowan North Channel - Phase II - Reduce in funding	25,000.00 500,000.00 (500,907.94) 4,000,000.00 25,000.00 1,100,000.00 25,000.00 600,000.00 3,000.00 (1,000,000.00)	HEN01F00 HEN16A01 NLV09A94 HEN08A96 CLA16A98 BOU05A98 CLA22BXX CLA21A00 CLA08D01 BOU05B00 LAS10I98 HEN06B95	02-02 02-03 02-04 02-05 02-06 02-07 02-08 02-09 02-10 02-11	Yes	12-Jul-01 12-Jul-01 12-Jul-01 9-Aug-01 9-Aug-01 13-Sep-01 Priority for EAF 13-Sep-01 13-Sep-01 13-Sep-01
2 3 4 5 6 7 8 9 10 11	12-Jun-01 12-Jul-01 28-Jun-01 10-Jul-01 2-Aug-01 10-Aug-01 10-Aug-01 10-Aug-01 14-Aug-01 14-Aug-01 14-Aug-01	Pittman Wash Lower Reach  S.W. Pittman Detention Basin and Outfall  Western Tributary of the Range Wash Channel - Closeout  Railroad East Detention Basin - 3rd supplemental  Upper Duck, Central Duck, Lower Blue Diamond, and Bird Springs Detention Basins  North Railroad Watershed - 5th supplemental  Flamingo Diversion - Jones Branch  Red Rock Channel, Naples Branch - Flamingo Connector  Orchard Detention Basin - 2nd supplemental  Duck Creek, Lower Detention Basin to Las Vegas Boulevard  North Railroad Watershed - Veterans Memorial Drive Culvert - 1st supplemental  Durango Drive/Gowan North Channel - Phase II - Reduce in funding  Equestrian Detention Basin - Amended closeout  Hiko Springs Detention Basin Outfall Channel - Closeout	25,000.00 500,000.00 (500,907.94) 4,000,000.00 25,000.00 1,100,000.00 25,000.00 600,000.00 3,000.00 (1,000,000.00)	HEN01F00 HEN16A01 NLV09A94 HEN08A96 CLA16A98 BOU05A98 CLA22BXX CLA21A00 CLA08D01 BOU05B00 LAS10I98 HEN06B95	02-02 02-03 02-04 02-05 02-06 02-07 02-08 02-09 02-10 02-11 02-12	Yes	12-Jul-01 12-Jul-01 12-Jul-01 9-Aug-01 9-Aug-01 13-Sep-01 Priority for EAF 13-Sep-01 13-Sep-01 13-Sep-01 13-Sep-01 13-Sep-01
2 3 4 5 6 7 8 9 10 11 12 13	12-Jun-01 12-Jul-01 28-Jun-01 10-Jul-01 2-Aug-01 10-Aug-01 10-Aug-01 14-Aug-01 14-Aug-01 11-Sep-01	Pittman Wash Lower Reach  S.W. Pittman Detention Basin and Outfall  Western Tributary of the Range Wash Channel - Closeout  Railroad East Detention Basin - 3rd supplemental  Upper Duck, Central Duck, Lower Blue Diamond, and Bird Springs Detention Basins  North Railroad Watershed - 5th supplemental  Flamingo Diversion - Jones Branch  Red Rock Channel, Naples Branch - Flamingo Connector  Orchard Detention Basin - 2nd supplemental  Duck Creek, Lower Detention Basin to Las Vegas Boulevard  North Railroad Watershed - Veterans Memorial Drive Culvert - 1st supplemental  Durango Drive/Gowan North Channel - Phase II - Reduce in funding  Equestrian Detention Basin - Amended closeout  Hiko Springs Detention Basin Outfall Channel - Closeout  Flamingo Wash, I-515 to McLeod Drive - 4th Supplemental GoodSprings Flood Control Improvements - 6th supplemental - Reduce in funding	25,000.00 500,000.00 (500,907.94) 4,000,000.00 25,000.00 1,100,000.00 25,000.00 600,000.00 3,000.00 (1,000,000.00) 1,249.75 (153,708.75)	HEN01F00 HEN16A01 NLV09A94 HEN08A96 CLA16A98 BOU05A98 CLA22BXX CLA21A00 CLA08D01 BOU05B00 LAS10I98 HEN06B95 LAU03A96	02-02 02-03 02-04 02-05 02-06 02-07 02-08 02-09 02-10 02-11 02-12 02-13	Yes	12-Jul-01 12-Jul-01 12-Jul-01 9-Aug-01 9-Aug-01 13-Sep-01 Priority for EAF 13-Sep-01 13-Sep-01 13-Sep-01 13-Sep-01 13-Sep-01 11-Oct-01
2 3 4 5 6 7 8 9 10 11 12 13 14	12-Jun-01 12-Jul-01 28-Jun-01 10-Jul-01 2-Aug-01 10-Aug-01 10-Aug-01 14-Aug-01 14-Aug-01 11-Sep-01 11-Sep-01	Pittman Wash Lower Reach  S.W. Pittman Detention Basin and Outfall  Western Tributary of the Range Wash Channel - Closeout  Railroad East Detention Basin - 3rd supplemental  Upper Duck, Central Duck, Lower Blue Diamond, and Bird  Springs Detention Basins  North Railroad Watershed - 5th supplemental  Flamingo Diversion - Jones Branch  Red Rock Channel, Naples Branch - Flamingo Connector  Orchard Detention Basin - 2nd supplemental  Duck Creek, Lower Detention Basin to Las Vegas  Boulevard  North Railroad Watershed - Veterans Memorial Drive  Culvert - 1st supplemental  Durango Drive/Gowan North Channel - Phase II - Reduce in funding  Equestrian Detention Basin - Amended closeout  Hiko Springs Detention Basin Outfall Channel - Closeout  Flamingo Wash, I-515 to McLeod Drive - 4th Supplemental  GoodSprings Flood Control Improvements - 6th	25,000.00 500,000.00 (500,907.94) 4,000,000.00 25,000.00 1,100,000.00 25,000.00 1,130,000.00 25,000.00 (1,000,000.00) 1,249.75 (153,708.75) 241,000.00	HEN01F00 HEN16A01 NLV09A94 HEN08A96 CLA16A98 BOU05A98 CLA22BXX CLA21A00 CLA08D01 BOU05B00 LAS10I98 HEN06B95 LAU03A96 CLA04F99	02-02 02-03 02-04 02-05 02-06 02-07 02-08 02-09 02-10 02-11 02-12 02-13 02-14	Yes	12-Jul-01 12-Jul-01 12-Jul-01 9-Aug-01 9-Aug-01 13-Sep-01 Priority for EAF 13-Sep-01 13-Sep-01 13-Sep-01 13-Sep-01 11-Oct-01

#### **FUNDING REQUESTS REPORT**

#	Date	Project Description	Amount	Project Number	FY-List	Bond List	Comments/ Approval Date
19	9-Oct-01	Indian Springs Flood Control Improvements - 2nd supplemental	100,000.00	IND01A98	02-19		8-Nov-01
20	9-Oct-01	Flamingo Wash, Spencer Street Bridge and Approach Channel - 1st supplemental	800,000.00	CLA04I01	02-20		Priority/Advanced
21	24-Oct-01	Flamingo Wash, Boulder Highway to Mojave Road - 1st supplemental to reduce funding	(600,000.00)		02-21		8-Nov-01
22	8-Nov-01	West Airport Channel Facility	130,000.00	BOU04C01	02-22		13-Dec-01
23	19-Nov-01	Las Vegas Creek Channel-Parallel System at Decatur Boulevard. Resolution No. 01-4; Construction	250,000.00	LAS09R01	02-23		13-Dec-01
24	19-Nov-01	Meadows Detention Basin Expansion. Resolution No. 00- 2; Design	150,000.00	LAS05C00	02-24		13-Dec-01
25	19-Nov-01	Meadows Detention Basin Expansion. Resolution No. 01- 3; Construction	3,800,000.00	LAS05D01	02-25		13-Dec-01
26	19-Nov-01	Veterans Memorial Drive Culvert - Closeout	(1,693.21)	BOU05B00	02-26		13-Dec-01
27	19-Nov-01	Western Tributary of the Las Vegas Wash Phase II - Closeout	(68,929.02)	NLV11E99	02-27	Yes	13-Dec-01
28	11-Dec-01	Pioneer Detention Basin Design - Closeout	(190.77)	HEN05A92	02-28		10-Jan-02
29	11-Dec-01	Pittman East Detention Basin Design - Closeout	(12,081.81)	HEN09A99	02-29		10-Jan-02
30	11-Dec-01	Equestrian Detention Basin - 2nd amended to final accounting report	47,019.00	HEN06B95	02-30		10-Jan-02
31	14-Dec-01	C-1 Channel Culvert at Lake Mead - Closeout	(148,750.00)	HEN04198	02-31		14-Feb-02
32	8-Jan-02	C-1 Channel System - Closeout Upper Duck Creek, Central Duck Creek, Lower Blue	(40,925.94)	HEN04A91	02-32		14-Feb-02
33	14-Jan-02	1 •••	1,350,000.00	CLA16A98	02-33		14-Feb-02
34	17-Jan-02	Memorial to UPPR - Closeout  Western Tributary Las Vegas Wash, Camino to Ann	(600,550.34)	LAS09N99	02-34	Yes	14-Feb-02
35	5-Feb-02	Closeout	(205,365.86)	NLV11A97	02-35		14-Mar-02
36	11-Feb-02	Tropicana and Flamingo Washes Project	6,000,000.00	COEG294	02-36		14-Mar-02
37	11-Feb-02	Red Rock Channel, Naples Branch	8,700,000.00	CLA19DXX	02-37		Priority
38	12-Mar-02	Las Vegas Wash Western Tributary ("A" Channel) "A" Channel Three Bridges Project (Cheyenne Avenue,	134,000.00	NLV10A97	02-38		
39	12-Mar-02_	Las Vegas Boulevard, And Carey Avenue) Red Rock Channel, Naples Branch - Flamingo Connector -	5,898,000.00	NLV10EXX	02-39		
40	12-Mar-02	Replacement Contract	(100,000.00)	CLA19CXX	02-40		
41	15-Mar-02	Washington Avenue I-15 to MLK - Closeout	(5,571.00)	LAS14A95	02-41		
42	15-Mar-02	Freeway Channel North - Washington to Vegas - Closeout	(2,083.55)	LAS09M98	02-42		
43	18-Mar-02	Ville Drive Flood Control Facilities	(5,738.92)	BOU06A99	02-43		
		Total Fiscal Year 2001-02 Current Requests	\$29,986,047.58				·

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#### FY 2001-02 PROJECTS FUNDED SUMMARY

	· · · · · · · · · · · · · · · · · · ·		,		
			Programmed		
			FY01-02 Year 1 -		
Footby Board-Ros	Project	0	Board Adopted	Funding Amount	Program Amount
Facility Description	Number	Scope of Work	6/14/01	(1)	Difference
	FUNDS	DO CO DAMAGE DA			N. Ser Province
	FUNDE	D SOMMAN	8.2 m Maria	Control Control Control Control	
HENDERSON:					
Equestrian Detention Basin - 1st and 2nd amended	+				
closeouts	HEN06B95	Construction	0.00	48,268.75	(48,268.75)
Pittman Wash Lower Reach	HEN01F00	Design/ROW	0.00	25,000.00	(25,000.00)
Railroad East Detention Basin - 3rd supplemental	HEN08A96	Design/ROW	0.00	4,000,000.00	(4,000,000.00)
S.W. Pittman Detention Basin and Outfall	HEN16A01	Design/ROW	500,000.00	500,000.00	0.00
C.T. Things Determine Death and Outland	TILLIVIO IO	Designificati	000,000.00	000,000.00	0.00
	Henderson	10-Year Total :	\$500.000.00	\$4,573,268.75	(\$4,073,268.75)
					3
LAS VEGAS (Central Las Vegas Valley) :					
	LAS17B00				
Las Vegas Wash - Rancho Drive System	LAS17C01	Construction	10,044,000.00		10,044,000.00
Las Vegas Wash - Smoke Ranch System	LAS18B00	Construction	2,288,000.00		2,288,000.00
	Las Vegas	10-Year Total:	\$12,332,000.00	\$0.00	\$12,332,000.00
NORTH LAS VEGAS (Northern Las Vegas Valley):					
Tributary to Western Tributary at Craig Road	NLV13B02	Construction	4,798,000.00	4,798,000.00	0.00
Las Vegas Wash Western Tributary ("A" Channel)	NLV10A97	Design/ROW	0.00	134,000.00	(134,000.00)
	1 1	10.11.			(2222222
Noi	th Las Vegas	10-Year Total :	\$4,798,000.00	\$4,932,000.00	(\$134,000.00)
CLARK COUNTY (Southwest Les Vesse Velley)					
CLARK COUNTY (Southwest Las Vegas Valley) : Corps of Engineer's Tropicana/Flamingo Washes					
Project	COEG294	Construction	E 077 EC4 00	6 000 000 00	(600, 400, 00)
	COEG294	Construction	5,377,561.00	6,000,000.00	(622,439.00)
Colorado Avenue Storm Drain System - 2nd	CI A1EROO	Comptendion	0.00	80,000,00	(80,000,00)
supplemental	CLA15B99	Construction	0.00	80,000.00	(80,000.00)
Duck Creek, Lower Detention Basin to Las Vegas Boulevard	CLA08D01	Danier / DOM	600 000 00	600 000 00	0.00
Duck Creek, U.S. 95 Branch	CLAU6DU1	Design/ROW Construction	600,000.00	600,000.00	0.00
Flamingo Wash, I-515 to McLeod Drive - 4th	CEATAIN	Construction	1,110,000.00		1,110,000.00
Supplemental	CLA04F99	Design/ROW	0.00	241,000.00	(241,000.00)
Flamingo Wash, Boulder Highway to Mojave Road -	02.041.33	Designation	0.00	241,000.00	(241,000.00)
Includes 1st supplemental to reduce funding	CLA04H00	Construction	7,500,000.00	6,900,000.00	600,000.00
Flamingo Wash, Spencer Street Bridge and Approach	102.041.00	Conditioner	7,000,000.00	0,000,000.00	000,000.00
Channel	CLA04I01	Construction	2,127,000.00		2,127,000.00
Indian Springs Flood Control Improvements - 2nd	1		-,,		
supplemental	IND01A98	Design/ROW	0.00	100,000.00	(100,000.00)
Land Acq Upper Duck, Central Duck, Lower Blue					
Diamond & Birdspring Detention Basins (1st & 2nd	İ				
supplementals)	CLA16A98	Design/ROW	500,000.00	1,375,000.00	(875,000.00)
Orchard Detention Basin - 2nd supplemental	CLA21A00	Design/ROW	0.00	25,000.00	(25,000.00)
Van Buskirk Channel ROW - Flamingo/McLeod Land	1				
Sale - Amended Closeout	CLA03C90	Design/ROW	0.00	3,500.00	(3,500.00)
Clark County (Southw	est Las Vega	s Valley) Total :	\$17,214,561.00	\$15,324,500.00	\$1,890,061.00
CLARK COUNTY (Outlying Areas) : NO PROJECTS	IDENTIFIED II	YEAR 1			
		- 4>	40.00		40.00
Clark Co	ounty (Outlyin	g Areas) Total :	\$0.00	\$0.00	\$0.00
CITY OF MESQUITE	<u> </u>		-		
Phase II Bank Protection, I-15 to Virgin River	MES	Design/ROW	399,000.00		399,000.00
THESE IT DEFINE PROCESSING TO TO VIIGHT DIVER	MEG	Designations	355,000.00		339,000.00
	City of I	Mesquite Total :	\$399,000.00	\$0.00	\$399,000.00
	J., J. I		4000,000.00	\$0.00	4000,000.00
BOULDER CITY					
North Railroad Watershed - 5th supplemental	BOU05A98	Design/ROW	0.00	250,000.00	(250,000.00)
North Railroad Watershed - Veterans Memorial Drive	1		5.30		,,
Culvert - 1st supplemental	BOU05B00	Construction	0.00	3,000.00	(3,000.00)
Ville Drive Flood Control Improvements	BOU06B01	Construction	859,947.00	5,555.50	859,947.00
West Airport Channel Facilities	BOU04C01	Design/ROW	0.00	130,000.00	(130,000.00)
		<u> </u>		,	
	<b>Boulder City</b>	10-Year Total :	\$859,947.00	\$383,000.00	\$476,947.00
	FY 2001-02 I	Funded Totals :	\$36,103,508.00	\$25,212,768.75	\$10,890,739.25

#### FY 2001-02 PROJECTS FUNDED SUMMARY

lotes: (1) Includes projects considered for funding in c	urrent month	-			
FY 2001-02 Closeou	t/Funding Re	duction Totals :	\$0.00	(\$8,018,221.17)	\$8,018,221.1
	Doubler Oil		\$0.00	(41,402.10)	Ψ,,τοΣ.1
	Boulder City	10-Year Total :	\$0.00	(\$7,432.13)	\$7,432.1
/ille Drive Flood Control Facilities	BOU06A99	Design/ROW	0.00	(5,738.92)	5,738.9
/eterans Memorial Drive Culvert - Closeout	BOU05B00	Construction	0.00	(1,693.21)	1,693.2
SOULDER CITY					
Clark County (Southw	est Las Vega	s valley) Total :	\$0.00	(\$3,545,432.81)	\$3,545,432.8
	1				
/an Buskirk Channel ROW - Flamingo/McLeod Land Gale - Amended Closeout	CLA03C90	Design/ROW	0.00	(3,365,000.00)	3,365,000.0
Closeout	LAU03A96	Cons/Deng	0.00	(153,708.75)	153,708.7
supplemental - Reduce in funding fiko Springs Detention Basin Outfall Channel -	GSP01A88	Design/ROW	0.00	(26,724.06)	26,724.0
CLARK COUNTY (Southwest Las Vegas Valley) : GoodSprings Flood Control Improvements - 6th	00001165			(00.70 / 55)	00.701
N ARK COUNTY (Southwest Les Veges Valley)					
	North La	s Vegas Total :	\$0.00	(\$775,202.82)	\$775,202.8
Vestern Tributary to the Las Vegas Wash-Phase II	NLV11E99	Construction	0.00	(68,929.02)	68,929.0
Closeout	NLV11A97	Design/ROW	0.00	(205,365.86)	205,365.8
Closeout Vestern Tributary Las Vegas Wash, Camino to Ann	NLV09A94	Design/ROW	0.00	(500,907.94)	500,907.9
Western Tributary of the Range Wash Channel -					
NORTH LAS VEGAS (Northern Las Vegas Valley) :					
Clark County (Southy	est Las Vega	s Valley) Total :	\$0.00	(\$1,608,204.89)	\$1,608,204.8
Closeout	LAS09M98	Design/ROW	0.00	(2,083.55)	2,083.5
reeway Channel North - Washington to Vegas -					
Washington Avenue I-15 to MLK - Closeout	LAS14A95	Design/ROW	0.00	(5,571.00)	5,571.0
Jpper Washington Ave Conveyance Sys - Ph 2, /eterans Memorial to UPPR - Closeout	LAS09N99	Construction	0.00	(600,550.34)	600,550.3
Reduction in funding	LAS10198	Construction	0.00	(1,000,000.00)	1,000,000.0
Durango Drive/Gowan North Channel - Phase II -					
AS VEGAS (Central Las Vegas Valley) :					
	Henderson	10-Year Total :	\$0.00	(\$2,081,948.52)	\$2,081,948.5
Titinan East Determion basin Design - Closeout	T				
Pioneer Detention Basin Design - Closeout Pittman East Detention Basin Design - Closeout	HEN05A92 HEN09A99	Design/ROW Design/ROW	0.00	(190.77) (12,081.81)	190.7 12,081.8
C-1 Channel System - Closeout	HEN04A91	Design/ROW	0.00	(40,925.94)	40,925.9
C-1 Channel Culvert at Lake Mead - Closeout	HEN04198	Construction	0.00	(148,750.00)	148,750.0
Boulder - 1st supplemental to reduce funding	HEN04L01	Construction	0.00	(1,880,000.00)	1,880,000.0
C-1 Channel Upper and Middle, Ph I, Burkholder to	+				
HENDERSON:	1				
CLOSEO	MICHIDIA IN IN	GREDUCIO	N SUMMARY		
Facility Description	Number	Scope of Work	6/14/01	(1)	Difference
	Droinet		FY01-02 Year 1 -	Funding Amount	Dragram Amou
Facility Description	Project	Scope of Work	Board Adopted	Funding Amount	Program Amo

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# Regional Flood Control District Capital Improvement Projects - Cumulative Reporting Pay As You Go Funds (Fund 443)

#### Boulder City

<u>Project</u>	<u>Name</u>	Status	Total
BOU01A87	Hemenway Wash (443)	Closed	4,649,000.00
BOU02A88	Georgia Avenue Channel	Closed	613,590.23
BOU03A88	Buchannan Blvd. Channel	Closed	412,720.00
BOU03B98	<b>Buchanan Watershed Facilities</b>	Closed	420,240.41
BOU04A96	West Airport Watershed	Closed	128,138.69
BOU04B97	West Airport Watershed Construction	Closed	1,839,686.60
BOU04C01	West Airport Channel Facility	Open	130,000.00
BOU05A98	North Railroad Watershed	Open	370,000.00
BOU05B00	Veterans Memorial Drive Culvert	Closed	129,206.79
BOU06A99	Ville Drive Flood Control Facilities	Open	150,000.00

\$8,842,582.72

#### Clark County

Clark County			
<u>Project</u>	Name	Status	Total
BUN01A90	Bunkerville Channel Windmill Wash	Closed	817, <del>7</del> 95.45
BUN01B98	Bunkerville Flood Control Improvements	Open	6,554,000.00
CL03H93	Van Buskirk Channel Improvements (443)	Closed	6,112,843.32
CLA01A87	Upper Flamingo Wash Det. Basin & Outfall	Closed	6,932,932.63
CLA02A88	Rawhide Channel	Closed	69,932.30
CLA02B90	Rawhide Channel Eastern Ave	Closed	155,540.00
CLA02C90	Rawhide Channel Eastern Ave Outfall	Closed	115,000.00
CLA02D90	Rawhide Channel Eastern to Toapz	Closed	1,069,252.07
CLA02E91	Rawhide Channel Mcleod to Mtn. Vista	Closed	166,990.74
CLA02G99	Rawhide Channel at Sagebrush Street	Closed	441,753.51
CLA03A88	Van Buskirk Channel Predesign	Closed	118,463.30
CLA03B90	Van Buskirk Channel Outfall	Closed	3,332,227.08
CLA03C90	Van Buskirk Channel Right-of-Way	Closed	-202,889.63
CLA03D91	Van Buskirk System	Open	850,000.00
CLA04A89	Flamingo Wash Bridge at Eastern Avenue	Closed	61,900.00
CLA04B89	Flamingo Wash Bridge at Arville	Closed	294,818.61
CLA04C90	Flamingo Wash Brdgs. Paradise, Palos Verd	le Closed	1,711,276.60
CLA04D93	Flamingo Wash Winnick Ave	Closed	2,739,120.64
CLA04E99	Flamingo Wash-McLeod to Maryland	Open	500,000.00
CLA04F99	Flamingo Wash-Interstate 515 to McLeod	Open	1,205,000.00
CLA04G00	Flamingo Wash at Boulder Highway	Open	1,200,000.00
CLA04H00	Flamingo Wash, Boulder Highway to Mojave	Rd Open	6,900,000.00
CLA05A91	Duck Creek Channel Pachuca & Tomiyasu	Closed	814,243.47
CLA06A91	Range Wash Detention Basin Facilities	Closed	479,952.25
CLA07A92	Sloan Channel	Closed	4,820,788.11
CLA07B01	Sloan Channel, LV Wash to Charleston	Open	300,000.00
CLA08A92	Lower Duck Creek Detention Basin	Open	950,000.00
CLA08B93	Lower Duck Creek Det. Basin	Closed	5,921,794.42
CLA08D01	Duck Creek, Lower Detention Basin to I-15	Open	600,000.00
CLA09A97	Durango Collector	Open	388,000.00
CLA10A97	Tropicana Wash-Paradise to Koval	Closed	228,665.56
CLA12A97	Desert Inn Detention Basin & Collection Sys	Open	370,000.00
CLA12B98	Desert Inn Detention Basin & Collection Sy	Closed	43,197.00
CLA13A97	Lakes Det Basin/Collection Sys/Outfall	Open	545,000.00
CLA13B98	Lakes Det Basin/Coll Sys/Outfall Phase I	Closed	788,631.74
CLA14A97	Duck Creek - Hollywood to Stephanie	Open	200,000.00
CLA14C99	Duck Creek, Sunset to Eastern	Open	300,000.00
CLA14D99	Duck Creek, Hollywood to Stephanie	Open	1,290,500.00
CLA14E99	Duck Creek, Stephanie to Green Valley Pky.	Open	488,000.00
CLA14F00	Duck Creek, Emerald to Stephanie	-66- Open	6,905,000.00

# Clark County

<b>Project</b>	Name	Status	<u>Total</u>
CLA14G00	Duck Creek at Robindale Road	Open	1,130,000.00
CLA14H00	Duck Creek, Tomiyasu to Topaz	Open	3,650,000.00
CLA16A98	Up Duck (DK), Ctrl DK,Lwr BD & Bird SP DB's	Open	1,575,000.00
CLA16B00	Upper/Central Dk, Lwr Blue Diamond, Bird Spr	Open	500,000.00
CLA19A99	Red Rock Channel-Naples Branch	Open	1,100,000.00
CLA20A99	Washington Collection System	Open	49,000.00
CLA20B00	Washington Collection System	Open	960,000.00
CLA21A00	Orchard Detention Basin	Open	275,000.00
CLA22A00	Flamingo Diversion-Jones Branch	Open	200,000.00
COEG194	Tropicana and Flamingo Washes Project	Open	100,000.00
COEG294	Tropicana and Flamingo Washes Flood Control	Open	25,500,000.00
GSP01A88	Goodsprings Flood Control Improvements	Open	72,275.94
IND01A98	Indian Springs Flood Control Improvements	Open	300,000.00
LAU01A89	Laughlin Unnamed Wash	Closed	349,995.99
LAU02A89	Laughlin Hiko Springs	Closed	369,974.40
LAU02B92	Laughlin Hike Springs Remap	Closed	8,000.00
LAU03A96	Hiko Springs Detention Basin Outfall Channel	Closed	7,771,291.25
MOA01A89	Moapa Cooper Ave Crossing	Closed	185,000.00
MOA01B89	Moapa Valley Muddy River West Levee	Open	1,850,000.00
MOA02A89	Moapa Valley Logan & Benson Wash	Closed	235,040.74
MOA02B92	Moapa Valley Logan Wash Construction	Closed	3,510,528.60
NEL01A88	Nelson Flood Control Improvements	Closed	2,961.95
SEA01A88	Searchlight Flood Control Improvements	Closed	861,099.97
SEA01B99	Searchlight Flood Control Improvements	Closed	5,500.00
TROPFLAM	Tropicana/Flamingo Washes Project	Open	280,550.00

117,420,948.01

#### Henderson

Project	Name	Status	<u>Total</u>
HEN01A87	Pittman Wash Channel	Closed	533,554.14
HEN01B87	Warm Springs Stephanie Bridges	Closed	1,666,309.54
HEN01C90	Pittman Wash Chnl Phase I Construction	Closed	2,744,110.10
HEN01F00	Pittman Wash Lower Reach	Open	235,000.00
HEN02A89	Green Valley Parkway Bridge	Closed	1,128,513.78
HEN03A91	UPRR Channel (443)	Closed	117,073.57
HEN04A91	C-1 Channel System	Closed	1,009,074.06
HEN04B93	C1 Burkholder to Lake Mead Drive	Closed	173,333.98
HEN04E96	Mission Hills Western Interceptor (443)	Closed	2,636,599.02
HEN04F97	Black Mountain Detention Basin	Closed	275,048.92
HEN04198	C-1 Channel Culvert at Lake Mead Drive	Closed	907,210.00
HEN04K99	C-1 Channel-Upper & Middle Reaches	Open	505,000.00
HEN05A92	Pioneer Detention Basin	Closed	3,749,294.23
HEN05C01	Pioneer Detention Basin	Open	4,885,000.00
HEN06A93	Equestrian Drive Detention Basin	Closed	388,624.49
HEN06B95	Equestrian Detention Basin Construction	Closed	6,128,895.08
HEN07A96	Pittman Park Detention Basin	Closed	1,546,249.59
HEN08A96	Railroad East Detention Basin	Open	6,530,000.00
HEN09A99	Pittman East Detention Basin	Closed	119,918.19
HEN09B00	Pittman East Detention Basin Construction	Open	5,950,000.00
HEN10B99	South Pittman Detention Basin	Open	3,225,000.00
HEN12A99	Gibson Channel	Closed	40,125.00
HEN12B01	Gibson Channel Culvert at Sunset Road	Open	345,000.00
HEN13A00	Boulder Highway Channel	Open	155,000.00
HEN14A00	Pittman Pecos West Conv/Eastern Av Tributary	Open	950,000.00
HEN15A00	Pittman Wash Railroad Channel	Open	580,000.00
HEN16A01	Southwest Pittman Detention Basin & Outfall	Open	500,000.00

\$47,023,933.69

# Las Vegas

- · ·		01-1	T-4-1
Project	Name Angel Bark Detention Regin Structure	<u>Status</u> Closed	<u>Total</u> 397,978.73
LAS01A87	Angel Park Detention Basin Structure		1,523,000.00
LAS01B95 LAS02A87	Angel Park Detention Basin Expansion Buffalo Channel Angel Park Detention Basin	Open Closed	4,167,183.73
LAS02B91	Buffalo Channel Summerlin to Vegas Drive	Closed	126,491.20
LAS02D91	Buffalo Channel Westcliff Summerlin	Closed	471,594.88
LAS02D92	Buffalo Channel Design Doe Westcliff	Closed	84,175.72
LAS02F93	Buffalo Channel Doe to Westcliff	Closed	1,685,430.55
LAS03A89	Gowan Rd. Detention System	Closed	195,685.00
LAS03B89	Gowan Detention Basin and Outfall	Closed	4,813,519.80
LAS03D98	Gowan South Detention Basin Expansion	Open	150,000.00
LAS03E00	Gowan South Detention Basin Expansion	Open	2,690,000.00
LAS04A87	Oakey System Predesign	Closed	111,106.72
LAS04B90	Oakey Blvd. System	Closed	631,418.63
LAS04C91	Oakey Blvd Det & Convey at Decatur	Closed	35,000.00
LAS04E94	Oakey Detention Basin and Collection System	Closed	1,083,848.86
LAS05A87	Meadows Detention Basin Design	Closed	120,000.00
LAS05B87	Meadows Detention Basin Construction	Closed	3,445,946.32
LAS06A87	Major Conveyance West of I15	Closed	232,793.47
LAS06B87	Major Conveyance East of I15	Closed	29,500.25
LAS06C93	NDOT Freeway Channel Sahara to Ivanhoe	Closed	670,067.29
LAS07A89	Durango Storm Drain	Closed	596,059.00
LAS08A89	Carey Avenue Lake Mead Detention Basin	Closed	6,148,651.98
LAS09A89	Washington Ave. Convey System	Closed	313,726.91
LAS09B91	Washington Avenue System Sandhill to Bruce	Closed	497,000.00
LAS09D92	Washington Ave System Construction	Closed	1,594,925.69
LAS09F93	Washington Avenue System Sagman to LV Creek	Closed	245,428.78
LAS09G94	Washington Ave. Conveyance - Lena to Easter	Closed	4,643,824.92
LAS09H94	Upper Washington Avenue Channel	Closed	1,206,684.74
LAS09196	Washington Ave. System - Eastern to Sagman	Closed	3,078,027.28
LAS09J97	Freeway Channel System/Alta - UPRR	Open	13,885,400.00
LAS09K97	Upper Washington/Sagman-Bonanza	Closed	4,421,963.25
LAS09L98	Freeway Channel, Alta to Sahara	Open	3,827,000.00
LAS09M98	Freeway Channel North- Washington to Vegas	Open	260,000.00
LAS09P00	Freeway Channel/Bypass Facility - Const.Mgmt	Open	2,500,000.00
LAS10A91	Gowan North Channel	Closed	110,000.00
LAS10B93	CAM 10 & Lone Mt Detention Basin	Closed	212,800.00
LAS10C94	Lone Mt. Detention Basin (443)	Closed	905,972.72
LAS10D95	Gowan North Channel/Det. Basin to Duran	Open	1,098,000.00
LAS10E97	Gowan North Channel/DB-Buffalo Cons	Closed	3,150,210.59
LAS10F97	Gowan Outfall Lone Mtn Branch, Ferrell-Kenny	Open	150,000.00
LAS10H98	Gowan North Buffalo Branch/Gowan No-Lone Mtn	Open	303,000.00
LAS10J98	Gowan North Channel - Alexander to Lone Mtn	Open	580,000.00
LAS10K99	CAM 10 Detention Basin	Open	500,000.00
LAS10L99	Gowan North Buffalo Branch	Open	185,903.00
LAS10M00	Gowan North-Buffalo Br(Gowan Rd & Buckskin)	Open	706,773.00
LAS10N00	Gowan Outfall-Lone Mnt Branch(Allen/Ferrell)	Open	1,694,270.00
LAS10P00	Gowan/Lone Mnt System-Gilmore Channel	Open	50,000.00 1,384,778.00
LAS10Q01	Gowan/Lone Mountain System-Gilmore Channel	Open	44,809.03
LAS11A92	Angel Park Peccole 1 Rampart Strom Drain	Closed Closed	185,842.34
LAS11B93	Rampart Storm Drain  Alta Storm Drain	Closed	851,465.76
LAS12A92		Closed	86,475.85
LAS13A92	Chevenne Channel Crossings	Closed	709,000.00
LAS13B94	Cheyenne Channel Crossings Cheyenne Channel - Buffalo to Gowan South	Closed	1,107,787.47
LAS13C93	Washington Ave/I-15 to Martin Luther King	Open	80,000.00
LAS14A95	Washington Avenue and Freeway Channel North	Open	5,150,000.00
LAS14B00 LAS15A95	Oakey Storm Drain - I-15 to Decatur Blvd.	Closed	391,238.42
LAS16A98	Ann Road Channel West, Allen to Rancho	Open	950,000.00
LAS16B99	Rancho Road System-Centennial to Rancho	Open	1,956,930.00
LAS16C99	Rancho Road System-Centennial to Rancho <sup>-68</sup> -	Open	30,000.00
E-1010000	. Id. one flede Cycletti Contential to Hanore	Сроп	55,555.56

# Las Vegas

Project	Name	Status	Total
LAS17A98	Las Vegas Wash Rancho Dr System	Open	530,000.00
LAS17B00	Las Vegas Wash-Rancho Drive System, Phase I	Closed	0.00
LAS17C01	Phase II of the Las Vegas Wash-Rancho System	Closed	0.00
LAS18A98	Las Vegas Wash-Smoke Ranch System	Open	192,000.00
LAS19A99	Owens Avenue System - Rancho to I-15	Open	316,000.00
LAS20A00	Rancho Road System-Durango to US95	Open	335,000.00
			\$89.831.689.88

### Mesquite

<u>Project</u>	<u>Name</u>	<u>Status</u>	<u>Total</u>
MES01A88	Town Wash ROW Engineering	Closed	9,600.00
MES01B89	Town Wash Detention Basin (443)	Closed	660,000.00
MES02A00	Abbott Wash Channel-I-15 to Virgin River	Open	315,000.00
			\$984,600.00

### North Las Vegas

<u>Project</u>	<u>Name</u>	<u>Status</u>	<u>Total</u>
NLV01A87	LV Wash "A" Channel Improvements	Closed	304,000.00
NLV01B87	LV Wash Craig Civic Center *(King Charles)	Closed	2,415,411.73
NLV01C00	Upper Las Vegas Wash	Open	2,500,000.00
NLV02A87	West Trib LV Wash Craig Alex	Closed	1,268,170.85
NLV02B88	West Trib LV Wash Upper Mendenhall	Closed	1,057,430.33
NLV03A88	West Range Wash Detention Basin	Closed	273,068.12
NLV03B88	East Range Wash Detention Basin Predesign	Closed	30,000.00
NLV03C91	West Range Wash Diversion Dike	Closed	339,338.71
NLV04A89	Gowan Detention Basin Outfall Structure	Closed	13,373,572.56
NLV04B00	Gowan Outfall - Craig to Channel	Open	190,000.00
NLV04C01	Gowan Outfall-Craig to Channel	Open	1,700,000.00
NLV05A89	Upper LV Wash Detention Basin	Closed	1,595,142.36
NLV06A91	Kyle Canyon Detention Basin Design and ROW	Closed	601,126.71
NLV06B93	Kyle Canyon Detention Basin Construction	Closed	8,452,713.96
NLV07A92	Camino Al Norte	Closed	86,191.00
NLV08A94	Western Tributary of the Lower Las Vegas Was	Open	2,750,000.00
NLV08B97	Lower Las Vegas Wash Det Basin Construction	Closed	3,316,222.35
NLV09A94	Western Tributary of the Range Wash Channel	Closed	2,299,092.06
NLV10A97	"A" Channel, Lake Mead Blvd to Alexander	Open	1,625,000.00
NLV10B99	Cheyenne Peaking Basin	Open	3,974,000.00
NLV11A97	West Trib LV Wash/Camino-Ann	Closed	1,494,634.14
NLV11B97	West Trib LV Wash/Ann-Centennial	Open	2,400,000.00
NLV12A97	Clayton Channel	Closed	40,408.90
NLV13A98	Trib to W Trib at Craig Rd	Open	1,067,000.00
NLV13B02	Trib to W Trib at Craig Rd	Open	4,798,000.00
NLV14A00	Tributary to Western Tributary at Alexander	Open	841,000.00
NLV15A00	Las Vegas Wash-Losee Project	Open	600,000.00
NLV16A00	Simmons Street Channel	Open	600,000.00
NLV17A00	Centennial Parkway Channel East	Open	863,000.00
			PC0 054 502 70

\$60,854,523.78

Total Funded \$324,958,278.08

# Regional Flood Control District Capital Improvement Projects - Cumulative Reporting Bond Fund (Fund 444)

<u>Project</u>	Name	<u>Status</u>	<u>Total</u>
Boulder City			
BOU01A87	Hemenway Wash (444)	Closed	867,000.00
			\$867,000.00
Clark County			
CLA02F92	Rawhide Channel McLeod to Mt Vista	Closed	2,678,784.24
CLA03E92	Van Buskirk System, Rochelle to	Closed	884,145.27
CLA03F92	Van Buskirk Channel Phase V	Closed	1,318,316.18
CLA03G92	Van Buskirk Channel Phase IV	Closed	949,302.79
CLA03H93	Van Buskirk Channel Phase IIA and	Closed	7,076,269.80
CLA06A	East Range Wash Detention Basin	Closed	0.00
CLA06B93	Range Wash Confluence Detention	Closed	9,575,705.90
CLA08C98	Lower Duck Creek Detention Basin	Open	13,700,000.00
CLA09B99	Durango Collector	Open	10,126,500.00
CLA10B99	Tropicana Wash Channel - Paradise to	Closed	2,087,199.75
CLA12C99	Desert Inn Detention Basin & Collection	Open	5,570,000.00
CLA13C98	Lakes Detention Basin Collection	Open	18,470,000.00
CLA14B99	Duck Creek, Hollywood to Stephanie	Open	2,500,000.00
CLA15B99	Colorado Avenue Storm Drain	Open	15,560,000.00
CLA17A98	Blue Diamond Channel, Durango to	Closed	2,061,000.00
CLA18A98	Red Rock Ch, Russell Rd to Hualapai	Closed	3,617,000.00
LAU01B92	Unnamed Wash	Closed	2,577,722.08
LAU02C94	Hiko Springs Wash Detention Basin	Closed	1,200,000.00
		_	\$99,951,946.01
Henderson			
HEN01D91	Pittman Wash Channel Phase II	Closed	2,071,148.80
HEN01E93	Pittman Wash Phase III	Closed	776,682.83
HEN03B92	UPRR Channel (444)	Closed	2,149,477.47
HEN04C93	C1 Channel Mission Hills	Open	5,635,402.00
HEN04D94	C-1 Channel/Lk Mead Dr-Drake Chnl	Closed	3,398,432.50
HEN04J99	Black Mountain Detention Basin	Closed	5,233,184.00
HEN04L01	C-1 Channel Middle & Upper Reaches,	Open	5,220,000.00
HEN05B98	Pioneer Detention Basin Outfall - Phase	Closed	2,952,988.96
HN04E96	Mission Hills Western Interceptor (444)	Closed	2,100,000.00
			\$29,537,316.56
Las Vegas			
LAS02E92	Buffalo Channel Summerlin Vegas	Closed	1,911,377.65
LAS03C91	Gowan Detention Basin	Closed	7,184,517.75
LAS04D92	Oakey Blvd Detention Basin	Closed	6,887,121.59
LAS09C91	Washington Ave System Sandhill Outfall	Closed	1,496,312.93
LAS09E93	Washington Ave Virgil Lena	Closed	2,862,675.33
LAS09N99	Upper Washington Ave. Conveyance	Closed	6,279,449.66
LAS09099	Freeway Channel/Bypass Facility	Open	36,200,000.00
LAS10198	D D 10	Open	5,692,000.00
	Durango Dr/Gowan N Channel -70-	~ F	2,222,000.00

## Regional Flood Control District Capital Improvement Projects - Cumulative Reporting Bond Fund (Fund 444)

Project	<u>Name</u>	<u>Status</u>	<u>Total</u>
Las Vegas			
LAS10R00	Gowan North-Buffalo	Open	2,510,000.00
LS10C94	Lone Mt. Detention Basin (444)	Closed	315,482.25
			\$71,338,937.16
Mesquite			
MES01B89	Town Wash Detention Basin (444)	Closed	3,692,545.65
			\$3,692,545.65
North Las Vegas			
NLV03D93	West Range Wash Dike	Closed	2,251,608.79
NLV05B92	Upper Las Vegas Wash Detention Basin	Closed	8,163,818.87
NLV09B99	Vandenberg Detention Basin	Closed	5,347,006.76
NLV11C98	West Trib LV Wash - Ph 1/Ann Rd to	Closed	7,898,144.87
NLV11D99	Western Tributary, Las Vegas Wash,	Closed	2,499,963.56
NLV11E99	Western Trib to the Las Vegas	Closed	7,772,320.98
NV06B93	Kyle Canyon Detention Basin	Closed	5,037,000.00
NV08B97	Lower Las Vegas Wash Det Basin	Closed	4,433,240.98
			\$43,403,104.81
	Total	Funded	\$248,790,850.19

# **Entity Advance Funding - Current Project Expense Summary**

03/19/2002

**ENTITY: Boulder City** 

BOU06B01

Original ILC Date 04/12/2001

**Ville Drive Flood Control Facilities** 

Number of Supplementals 0

Interlocal Amount \$859,947.00

Commitment Date: 06/01/2004

Expiration Date 06/16/2002

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$781,770.00	\$0.00	\$781,770.00
Const Engineering	\$78,177.00	\$0.00	\$78,177.00
Environment	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$859,947.00	\$0.00	\$859,947.00

**ENTITY: Clark County** 

**CLA04I01** 

Original ILC Date 04/12/2001

Flamingo Wash, Spencer Brdg & Approach Chnl

Number of Supplementals 0

Interlocal Amount \$2,927,000.00

Commitment Date: 08/01/2004

Expiration Date 07/01/2005

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,550,000.00	\$0.00	\$2,550,000.00
Const Engineering	\$352,000.00	\$0.00	\$352,000.00
Environment	\$25,000.00	\$0.00	\$25,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,927,000.00	\$0.00	\$2,927,000.00

**ENTITY: Las Vegas** 

LAS16D01

Original ILC Date 06/14/2001

Ann Road - Allen to Rancho

Number of Supplementals 0

Interlocal Amount \$9,450,000.00

Commitment Date: 01/01/2006

Expiration Date 05/10/2004

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$8,774,000.00	\$0.00	\$8,774,000.00
Const Engineering	\$676,000.00	\$0.00	\$676,000.00
Environment	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$9,450,000.00	-72- \$0.00	\$9,450,000.00

# **Entity Advance Funding - Current Project Expense Summary**

03/19/2002

**ENTITY: Las Vegas** 

LAS17D02

Original ILC Date 02/14/2002

Las Vegas Wash, Rancho Drive System (Carey/Lake Mead DB to Peak)

Number of Supplementals 0

interlocal Amount \$10,044,000.00

Commitment Date: 07/01/2005

Expiration Date 12/01/2004

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$9,300,000.00	\$0.00	\$9,300,000.00
Const Engineering	\$744,000.00	\$0.00	\$744,000.00
Environment	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$10,044,000.00	\$0.00	\$10,044,000.00

LAS18B00

Original ILC Date 12/14/2000

Las Vegas Wash-Smoke Ranch System

Number of Supplementals 0

Interlocal Amount \$2,288,000.00

Commitment Date: 05/01/2005

Expiration Date 12/01/2003

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,120,000.00	\$666,887.42	\$1,453,112.58
Const Engineering	\$168,000.00	\$0.00	\$168,000.00
Environment	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,288,000.00	\$666,887.42	\$1,621,112.58

LAS19B01

Original ILC Date 12/13/2001

Owens Avenue System (Rancho Drive to I-15)

Number of Supplementals 0

Interlocal Amount \$4.648.878.00

Commitment Date: 09/01/2005

Expiration Date 04/04/2004

nteriocai Amount 34,648,878.	UU Commitment Date	e: 09/01/2005	Expiration Date 04/04/2004	
Category	ILC Funding Allocation	Amount Spent	Total Remaining	
Right of Way	\$0.00	\$0.00	\$0.00	
Pre-Design	\$0.00	\$0.00	\$0.00	
Design	\$0.00	\$0.00	\$0.00	
Construction	\$4,304,878.00	\$0.00	\$4,304,878.00	
Const Engineering	\$344,000.00	\$0.00	\$344,000.00	
Environment	\$0.00	\$0.00	\$0.00	
Other	\$0.00	\$0.00	\$0.00	
Total	\$4,648,878.00	\$0.00	\$4,648,878.00	
Fund Total	\$30,217,825.00	\$666,887.42	\$29,550,937.58	

## **Entity Advance Funding - Current Project Expense Summary**

#### 03/19/2002

#### **Grand Total by Category**

#### Number of Entity Advance Funding Projects:

6

Category	Total ILC Funding Allocation	Total Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$27,830,648.00	\$666,887.42	\$27,163,760.58
Const Engineering	\$2,362,177.00	\$0.00	\$2,362,177.00
Environment	\$25,000.00	\$0.00	\$25,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$30,217,825.00	\$666,887.42	\$29,550,937.58

#### **CLARK COUNTY** REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

SUBJECT:

FINAL ACCOUNTING REPORTS AND PROJECT CLOSEOUTS CITY OF LAS VEGAS AND CITY OF BOULDER CITY (LAS.09.M.98) (LAS.14.A.95) (BOU.06.A.99)

#### **RECOMMENDATION SUMMARY**

STAFF:

Accept the final accounting reports and closeout the interlocal contracts for the Freeway Channel North - Washington Avenue to Vegas Drive, Washington Avenue - I-15 to Martin Luther King and the Ville Drive Flood Control Facilities projects.

TECHNICAL ADVISORY: Accept the final accounting reports and closeout the interlocal contracts for the Freeway Channel North - Washington Avenue to Vegas Drive, Washington Avenue - I-15 to Martin Luther King and the Ville Drive Flood Control Facilities projects.

CITIZENS ADVISORY:

Accept the final accounting reports and closeout the interlocal contracts for the Freeway Channel North - Washington Avenue to Vegas Drive, Washington Avenue – I-15 to Martin Luther King and the Ville Drive Flood Control Facilities projects.

> RFCD AGENDA ITEM #07 DATE: 04/11/02

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

**SUBJECT:** 

FINAL ACCOUNTING REPORTS AND PROJECT CLOSEOUTS

PETITIONER:

GALE WM. FRASER, II, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### RECOMMENDATION OF PETITIONER:

THAT THE BOARD ACCEPT THE FINAL ACCOUNTING REPORTS AND CLOSE OUT THE INTERLOCAL CONTRACTS

FISCAL IMPACT: \$13,393.47 - Return to Fund 286 from Fund 443

#### BACKGROUND:

Final accounting reports are routinely prepared for District-funded projects that have been completed. These reports represent an accurate accounting of the charges and the remaining balance for each project. Upon approval, no additional funds can be expended for the project.

The final accounting reports have been prepared by the District and approved by the corresponding entities for the following projects:

PROJECT	NUMBER	FUND	BALANCE
Freeway Channel North -			
Washington Avenue to Vegas Drive	LAS09M98	443	\$2,083.55
Washington Avenue - I-15 to Martin			
Luther King	LAS14A95	443	\$5,571.00
Ville Drive Flood Control Facilities	BOU06A99	443	\$5,738.92

Respectfully submitted,

Gale Wm. Fraser, II, P.E.

General Manager/Chief Engineer

TAC AGENDA RFCD AGENDA ITEM #05 ITEM # 07 Date: 03/28/02 Date: 04/11/02

032802 Closeout Item.doc

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

#### **Staff Discussion:**

Date: 03/18/02

#### FINAL ACCOUNTING REPORTS AND PROJECT CLOSEOUTS

Final accounting reports are routinely prepared for District-funded projects that have been completed. These reports represent an accurate accounting of the charges and the remaining balance for each project. Upon approval, no additional funds can be expended for the project.

The final accounting reports have been prepared by the District and approved by the corresponding entities for the following projects:

PROJECT	NUMBER	FUND	BALANCE
Freeway Channel North -			
Washington Avenue to Vegas Drive	LAS09M98	443	\$2,083.55
Washington Avenue – I-15 to Martin			
Luther King	LAS14A95	443	\$5,571.00
Ville Drive Flood Control Facilities	BOU06A99	443	\$5,738.92

#### **Staff Recommendation:**

Accept the final accounting reports and closeout the interlocal contracts for the Freeway Channel North – Washington Avenue to Vegas Drive, Washington Avenue – I-15 to Martin Luther King and the Ville Drive Flood Control Facilities projects.

#### **Discussion by Technical Advisory Committee:**

AGENDA #05 Date: 03/28/02

#### Recommendation:

Accept the final accounting reports and closeout the interlocal contracts for the Freeway Channel North – Washington Avenue to Vegas Drive, Washington Avenue – I-15 to Martin Luther King and the Ville Drive Flood Control Facilities projects.

#### Discussion by Citizens Advisory Committee:

AGENDA #05 Date: 04/01/02

#### Recommendation:

Accept the final accounting reports and closeout the interlocal contracts for the Freeway Channel North – Washington Avenue to Vegas Drive, Washington Avenue – I-15 to Martin Luther King and the Ville Drive Flood Control Facilities projects.

## **Clark County Regional Flood Control District Final Accounting Report**

03/11/2002

Project Number: LAS09M98

Project Fund: 443

Project Name:

Freeway Channel North- Washington to Vegas

Interlocal Value:

\$260,000.00

Interlocal Funding Allocation (\$)

Right of Way	Predesign	Design	Construction	Construction Engineering	<b>Environmental</b>	<u>Other</u>
52,900	0	200,000	0	0	7,100	0

Amount Spent by Category (\$)

**DENG ENVR**  198,518.24

7,013.80

**ROW** 52,384.41

\$257,916.45

Summary

Interlocal Agreement:

\$260,000.00

Minus Amount Spent:

\$257,916.45

Amount to be Returned

for Future Use:

\$2,083.55

Concur:

Accepted and Approved:

Engineering/Finance/Accounting

**Date** 

**Public Works Director** 

**Date** 

# Clark County Regional Flood Control District Accounting Report

03/11/2002

**Project Number:** 

LAS09M98

Project Fund: 443

Project Name:

Freeway Channel North- Washington to Vegas

Interlocal Value:

\$260,000.00

**Interlocal Funding Allocation (\$)** 

Right of Way	Predesign	<u>Design</u>	Construction	Engineering	<b>Environmental</b>	<u>Other</u>
52,900	0	200,000	0	0	7,100	0

**Amount Spent by Category (\$)** 

DENG

198,518.24

ENVR

7,013.80

ROW 52,384.41

\$257,916.45

Summary

Interlocal Agreement:

\$260,000.00

**Minus Amount Spent:** 

257,916.45

**Amount Remaining:** 

\$2,083.55

Project Audit Report

Project:

ر کے 09M98, Freeway Channel North- Washington to Veg

Status:

Open

03/11/2002

**Fund 443** 

Purchase Order	144595 01					
		Invoice				
Vendor	Invoice #	<u>Date</u>	<u>Amount</u>	Code	Detail	Memo
City of Las Vegas	25275	01/20/2000	1,923.04	DENG		Freeway Channel North Washington Vegas Owens July through
City of Las Vegas	25275	01/20/2000	1,372.98	DENG		Freeway Channel North Washington Vegas Owens July through
City of Las Vegas	25275	01/20/2000	2,567.08	DENG		Freeway Channel North Washington Vegas Owens July through
City of Las Vegas	25588	03/10/2000	752.94	DENG		Freeway Channel North Washington-Vegas- Owens November
City of Las Vegas	25588	03/10/2000	83,035.72	DENG		Freeway Channel North Washington-Vegas- Owens November
City of Las Vegas	25586	03/10/2000	18,775.85	DENG		Freeway Channel North-Washington Vegas Owens FY 99 & 00
City of Las Vegas	25869	05/11/2000	1,725.83	DENG		Freeway Chnl North Washington-Vegas to Owens 12/99-02/00
City of Las Vegas	25869	05/11/2000	1,007.41	DENG		Freeway Chnl North Washington-Vegas to Owens 12/99-02/00
City of Las Vegas	25869	05/11/2000	2,289.74	DENG		Freeway Chnl North Washington-Vegas to Owens 12/99-02/00
City of Las Vegas	26128	06/22/2000	60,982.58	DENG		Freeway Chnl North Washington to Vegas Dr/Owens 03/00-04/00
City of Las Vegas	27284	07/26/2000	1,784.39	DENG		Freeway Chnl North Washington to Vegas May 2000 billing
City of Las Vegas	27464	08/15/2000	21,990.71	DENG		Freeway Chnl North Washington to Vegas Dr June 2000 billing
City of Las Vegas	27822	10/06/2000	-208.27	DENG		Freeway Chnl North Washington to Vegas Dr Adjstmt to #27464
		Po Total	\$198,000.00			
Purchase Order	144595 02					
Other of Deep Manage						
City of Las Vegas	25586	03/10/2000	278.25	ROW		Freeway Channel North Washington/Vegas Owens FY 99 & 00
City of Las Vegas	100077	12/18/2000	1,136.16	ROW		Freeway Chnl North Washington to Vegas July through October
City of Las Vegas	100077	12/18/2000	585.59	ROW		Freeway Chnl North Washington to Vegas Dr July through
		Po Total	\$2,000.00			
Purchase Order	144595 03					
City of Lon Marca	400077	40/40/0000				
City of Las Vegas	100077	12/18/2000	7,013.80	ENVR		Freeway Chnl North Washington to Vegas Dr July through
City of Las Vegas	101253	02/27/2002	384.41	ROW		Freeway Chnl Washington Vegas Owens
		Po Total	\$7,398.21			

**Project Audit Report** 

Project:

LAS09M98, Freeway Channel North- Washington to Vegas

Status:

Open

03/11/2002

Purchase Order	144595 04					
		Invoice				
<u>Vendor</u>	Invoice	# Date	<u>Amount</u>	<u>Code</u>	<u>Detail</u>	<u>Memo</u>
City of Las Vegas	100077	12/18/2000	48,384.41	ROW		Freeway Chnl North Washington to Vegas Dr July through
City of Las Vegas	100248	02/28/2001	1,500.00	ROW		Freeway Chnl Washington to Vegas January 2001
City of Las Vegas	101253	02/27/2002	115.59	ROW		Freeway Chnl Washington Vegas Owens
		Po Total	\$50,000.00			
Purchase Order	none					
City of Las Vegas	100113	01/03/2001	309.97	DENG		Freeway Chnl Washington Vegas Owens November 2000 run
City of Las Vegas	100377		208.27	DENG		Freeway Chnl Washington Vegas Owens contractor pymt #3
		Po Total	\$518.24			
		Project Expense Total	\$257,916.45			

## **Clark County Regional Flood Control District Final Accounting Report**

#### 03/05/2002

... Ject Number: LAS14A95

Project Fund: 443

**Project Name:** 

Washington Ave/I-15 to Martin Luther King

Interlocal Value:

\$80,000.00

**Interlocal Funding Allocation (\$)** 

Right of Way

**Predesign** 

<u>Design</u> 70,000

Construction

Construction **Engineering** 

**Environmental** 10,000

**Other** 0

**Amount Spent by Category (\$)** 

**DENG ENVR** 

70,000.00 4,429.00

\$74,429.00

Summary

Interlocal Agreement:

\$80,000.00

**Minus Amount Spent:** 

\$74,429.00

Amount to be Returned

for Future Use:

\$5,571.00

Concur:

Accepted and Approved:

Engineering/Finance/Accounting

**Date** 

**Public Works Director** 

Date

# Clark County Regional Flood Control District Accounting Report

03/05/2002

Project Number:

LAS14A95

Project Fund: 443

**Project Name:** 

Washington Ave/I-15 to Martin Luther King

Interlocal Value:

\$80,000.00

interlocal Funding Allocation (\$)

Right of Way Predesign Design Construction Engineering Environmental Other

0 0 70,000 0 10,000 0

**Amount Spent by Category (\$)** 

DENG ENVR 70,000.00 4,429.00

\$74,429.00

**Summary** 

**Interiocal Agreement:** 

\$80,000.00

**Minus Amount Spent:** 

74,429.00

**Amount Remaining:** 

\$5,571.00

Project Audit paport

Project:

L. \_14A95, Washington Ave/I-15 to Martin Luther King

Status:

Open

03/05/2002

**Fund 443** 

Purchase Order	149334 01					
		Invoice				
<u>Vendor</u>	Invoice #	<u>Date</u>	<u>Amount</u>	<u>Code</u>	<u>Detail</u>	<u>Memo</u>
City of Las Vegas	100076	12/18/2000	4,429.00	ENVR		Freeway CHnl North Washington Ave I-15 to MLK July through
		Po Total	\$4,429.00			
Purchase Order	80128 01					
City of Las Vegas	15275	06/12/1996	724.22	DENG	WU6137	WASHINGTON/115-MLK JAN-APR96 FULTZ
City of Las Vegas	18701	06/16/1997	808.48	DENG	WU6137	Washington/I-15 Oct96-Apr97
City of Las Vegas	19854	09/20/1997	24,286.29	DENG		Freeway Channel FYE97 In-House
City of Las Vegas	19883	09/23/1997	5,945.40	DENG		Freeway Chnl FYE97 In-House
City of Las Vegas	20597	02/20/1998	16,882.80	DENG	WU6137	Washington Ave/I15-MLK JUL-OCT97
City of Las Vegas	20864	04/30/1998	617.28	DENG	WU 6137	Freeway Chnl North NOV97 In-House
City of Las Vegas	20864	04/30/1998	7,375.20	DENG	WU6137/PO70	Freeway Chnl North Engr NOV97
City of Las Vegas	20597	05/31/1998	-54.00	DENG	WV61347	Washington Ave/I15 MLK July thru Oct 97
City of Las Vegas	22621	01/07/1999	6,424.80	DENG		Washington Avenue I-15 to MLK
City of Las Vegas	23189	05/04/1999	1,151.01	DENG		Freeway Channel North Washington Ave I-15 to MLK
City of Las Vegas	23189	05/04/1999	1,364.16	DENG		Freeway Channel North Washington Ave I-15 to MLK
City of Las Vegas	23189	05/04/1999	568.40	DENG		Freeway Channel North Washington Ave I-15 MLK
City of Las Vegas	24508	08/16/1999	795.76	DENG		Freeway Chnl North Washington I-15 to MLK April through June
City of Las Vegas	24508	08/16/1999	589.80	DENG		Freeway Chnl North Washington I-15 to MLK April through June
City of Las Vegas	25589	03/10/2000	2,520.40	DENG		Freeway Chnl North Washington I-15 to MLK July through
		Po Total	\$70,000.00			
Purchase Order	none					
City of Las Vegas	24508	08/16/1999	9,948.00	DENG		Freeway Chnl North Washinton I-15 to MLK April through June
City of Las Vegas	24508	08/16/1999	1,236.40	DENG		Freeway Chnl North Washington I-15 to MLK April through June
City of Las Vegas	24508	08/16/1999	2,291.37	DENG		Freeway Chnl North Washington I-15 to MLK April through June
City of Las Vegas	24508	08/16/1999	2,311.44	DENG		Freeway Chnl North Washinton I-15 to MLK April through June
City of Las Vegas	25230	02/14/2000	-15,787.21	DENG		Freeway Chnl North Washington I-15 to MLK April-June adjstmnt

Project Audit Report
Project: LAS14A95, Washington Ave/I-15 to Martin Luther King
Status: Open
03/05/2002

Project Expense Total \$74,429.00

## **Clark County Regional Flood Control District Final Accounting Report**

03/04/2002

. roject Number: BOU06A99

Project Fund: 443

**Project Name:** 

Ville Drive Flood Control Facilities

Interlocal Value:

\$150,000.00

Interlocal Funding Allocation (\$)

Right of Way	<u>Predesign</u>	<u>Design</u>	Construction	Construction Engineering	<b>Environmental</b>	Other
0	0	140,000	0	0	10.000	

**Amount Spent by Category (\$)** 

**DENG ENVR** 

134,321.08

9,940.00

\$144,261.08

**Summary** 

**Interlocal Agreement:** 

\$150,000.00

**Minus Amount Spent:** 

\$144,261.08

Amount to be Returned

for Future Use:

\$5,738.92

Concur:

**Accepted and Approved:** 

Engineering/Finance/Accounting

Date

**Public Works Director** 

Date

**Project Audit Report** 

**Project:** 

**BOU06A99, Ville Drive Flood Control Facilities** 

Status:

Open

0

03/04/2002

**Fund 443** 

Purchase Order

.

Vendor 0	<u>invo</u>	Invoice i <u>ce # Date</u> / / Po Total	90.00	<u>Code</u> DENG	<u>Detail</u>	<u>Memo</u>
Purchase Order	none					
City of Boulder City	1138		9,940.00	ENVR		Section 14 Environmental Analysis Ville Drive
City of Boulder City City of Boulder City	1138 1182		50,000.00 84,321.08	DENG DENG		Ville Drive Flood Control Ville Drive Flood Control Facilities
2, 2. 22 <b>2.03. 3,</b>		Po Total		DENG		Vind Divo Flood Control Facilities
		Project Expense Total	\$144,261.08			

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

SUBJECT:

U.S. ARMY CORPS OF ENGINEERS SECTION 211 RECEIPT OF FUNDS

#### **RECOMMENDATION SUMMARY**

STAFF:

Approve subject to receipt of check.

TECHNICAL ADVISORY: Approve subject to receipt of check.

CITIZENS ADVISORY:

Approve subject to receipt of check.

RFCD AGENDA ITEM #08 DATE: 04/11/02

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

#### **SUBJECT:**

U. S. ARMY CORPS OF ENGINEERS SECTION 211 RECEIPT OF FUNDS

#### PETITIONER:

GALE WM. FRASER, II, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### RECOMMENDATION OF PETITIONER:

RECEIVE THE SECOND SECTION 211 REIMBURSEMENT FROM THE U. S. ARMY CORPS OF ENGINEERS ON THE TROPICANA AND FLAMINGO WASHES PROJECT AND APPROVE THE ALLOCATION OF THE REIMBURSEMENT UPON RECEIPT OF THE FUNDS BETWEEN CLARK COUNTY PUBLIC WORKS AND THE REGIONAL FLOOD CONTROL DISTRICT FOR EXPENSES INCURRED IN ADVANCE OF THE PROJECT

FISCAL IMPACT: \$8,000,000.00

#### **BACKGROUND:**

The U. S. Army Corps of Engineers is preparing to issue the second Section 211 reimbursement check to the District for the Tropicana and Flamingo Washes Project. This reimbursement represents design and construction expenses paid for by Clark County and the Regional Flood Control District for flood control facilities built in advance of the project's schedule.

Staff has prepared an allocation of the reimbursement (copy attached) between Clark County and the District based on the percentage of each entities contribution to the overall Section 211 expenses. Based on the allocation, staff is recommending that Clark County be reimbursed \$6,000,000.00 (75.0%) and the District retain \$2,000,000.00 (25.0%).

Approval by the Board will allow for receipt of the \$8,000,000.00 and the distribution to Clark County of \$6,000,000.00 upon receipt of the check.

Respectfully submitted,

TAC AGENDA | RFCD AGENDA | ITEM # 08 | Date: 03/28/02 | Date: 04/11/02

CAC AGENDA ITEM #06 Date: 04/01/02

Gale Wm. Fraser, II, P.E.

General Manager/Chief Engineer

032802 COEGSEC211 NO2.doc

# Regional Flood Control District AGENDA ITEM DEVELOPMENT

	Staff Discussion:	Date: 03/18/02						
	U. S. ARMY CORPS OF ENGINEERS SECTION 211 RECEIPT OF FUNDS							
	The U. S. Army Corps of Engineers is preparing to issue the second Section 211 reimbursement check to the District for the Tropicana and Flamingo Washes Project. This reimbursement represents design and construction expenses paid for by Clark County and the Regional Flood Control District for flood control facilities built in advance of the project's schedule.							
	Staff has prepared an allocation of the reimbursement (copy attached) between Clark County and the District based on the percentage of each entities contribution to the overall Section 211 expenses. Based on the allocation, staff is recommending that Clark County be reimbursed \$6,000,000.00 (75.0%) and the District retain \$2,000,000.00 (25.0%).							
	Approval by the Board will allow for receipt of the \$8,000,000.00 and the distribution to Clark County of \$6,000,000.00 upon receipt of the check.							
	Staff Recommendation:							
, e	Approve subject to receipt of check.							
1	Discussion by Technical Advisory Committee:	AGENDA #06 Date: 03/28/02						
	Recommendation:							
	Approve subject to receipt of check.							
	Discussion by Citizens Advisory Committee:	AGENDA #06 Date: 04/01/02						
	Recommendation:							
	Recommendation:  Approve subject to receipt of check.							

#### Section 211 Reimbursement Allocation

								\$1.6 million Rei (Septemb		\$8 million Re (FY 200		
Project Feature	Book Number	CC Funding	RFCD Funding	TOTAL	CC % of Total	RFCD % of Total	75% (Federal Share)	СС	RFCD	cc	RFCD	
Russell Road Box Culvert (D; CS; & C)	1	\$186,930.86	\$52,846.33	\$239,777.19	78.0%	22.0%	\$179,832.89					
Valley View Box Culvert (D; CS; & C)	1	\$170,659.25	\$0.00	\$170,659.25	100.0%	0.0%	\$127,994.44					
Beltway Section 7A (D)	2	\$329,522.64	\$90,058.86	\$419,581.50	78.5%	21.5%	\$314,686.13					
Beltway Section 7B, 8 & 9 (D;C; & CM)	3&4	\$17,508,056.98	\$6,044,892.55	\$23,552,949.53	74.3%	25.7%	\$17,664,712.15					
Beltway Section 10A (D)	5	\$359,157.44	\$0.00	\$359,157.44	100.0%	0.0%	\$269,368.08		i			
TOTAL		\$18,554,327.17	\$6,187,797.74	\$24,742,124.91	75.0%	25.0%	\$18,556,593.68	\$1,200,000.00	\$400,000.00	\$6,000,000.00	\$2,000,000.00	
Reimbursement received to date		1			1			R i	\$1,600,000		\$9,600,000	I

D = Design

CS = Construction Survey

CM = Construction Management

C = Construction

1:/COE/Sec 21

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3/18/2002

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

SUBJECT:

RESOLUTION NO. 02-1 TO AUGMENT THE FY 2001-02 BUDGET

#### **RECOMMENDATION SUMMARY**

STAFF:

Approve, adopt, and authorize the Chairman to sign Resolution No. 02-1 to Augment the FY 2001-02 Clark County Regional Flood Control District Operating Fund 286 Budget in the amount of \$6,808,077 and the FY 2001-02 Clark County regional Flood Control District Construction Fund 443 Budget in the amount of \$2,994,918.

TECHNICAL ADVISORY: Follow staff recommendation.

CITIZENS ADVISORY: Follow staff recommendation.

RFCD AGENDA ITEM #09 DATE: 04/11/02

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

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RESOLUTION NO. 02-1 TO AUGMENT FY 2001-02 BUDGET

#### **PETITIONER:**

GALE WM. FRASER, II, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### RECOMMENDATION OF PETITIONER:

APPROVE, ADOPT, AND AUTHORIZE THE CHAIRMAN TO SIGN RESOLUTION NO. 02-1 TO AUGMENT THE FY 2001-02 CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT OPERATING FUND 286 BUDGET IN THE AMOUNT OF \$6,808,077 AND THE FY 2001-02 CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CONSTRUCTION FUND 443 BUDGET IN THE AMOUNT OF \$2,994,918

#### **FISCAL IMPACT:**

Fund 286 - \$6,808,077 (Supported by additional resources of \$9,617,904 due to resources from unexpected beginning fund balance, additional interest revenues, additional operating transfers from Fund 443, receipt of funds from the Flamingo/McLeod land sale, and expected receipt of funds from Section 211 reimbursements. Additional resources of \$2,809,827 will be used for ending fund balance.)

Fund 443 - \$2,994,918 (Supported by additional interest revenues and additional project closeouts and reductions)

#### **BACKGROUND:**

On April 12, 2001, the Clark County Regional Flood Control District's fiscal year 2001-02 budget was approved with the authority to transfer out \$59,260,000 from Operating Fund 286. Due to additional resources of \$9,617,904 from unexpected beginning fund balance, additional interest revenues, additional operating transfers from Fund 443, receipt of funds from the Flamingo/McLeod land sale, and expected receipt of funds from Section 211 reimbursements, an additional \$6,808,077 is available for transfer. Additional resources of \$2,809,827 will be used for ending fund balance. In order for the District to maximize funding of the Capital Improvement Program, it is necessary to increase the transfer authority to \$66,068,077 by augmenting the fiscal year 2001-02 budget of Operating Fund 286.

On April 12, 2001, the Clark County Regional Flood Control District's fiscal year 2001-02 budget was approved with the authority to transfer out \$3,960,000 from Construction Fund 443. Due to additional resources from interest revenues and project closeouts and reductions, an additional \$2,994,918 is available for transfer. In order for the District to transfer out interest earnings and project closeouts and reductions from Construction Fund 443, it is necessary to increase the transfer authority to \$6,954,918 by augmenting the fiscal year 2001-02 budget of Construction Fund 443.

Included in the backup are Resolution No. 02-1, Schedule B – Fund 286, Revised Revenues Schedule and Revised Expenditures Schedule, Schedule B – Fund 443, Revised Revenues Schedule and Revised Expenditures Schedule, and a proposed Project Priority List and Estimated Funding Schedule. Staff recommends the Board approve Resolution No. 02-1 to augment the budgets of Operating Fund 286 in the amount of \$6,808,077 and Construction Fund 443 in the amount of \$2,994,918.

Respectfully submitted,

Gale Wm. Fraser, II, P.E.

General Manager/Chief Engineer

032802 Augment Item

TAC AGENDA ITEM # 07 Date: 03/28/02 RFCD AGENDA ITEM # 09

3/28/02 **Date:** 04/11/02

### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 04/03/02					
RESOLUTION NO. 02-1 TO AUGMENT FY 2001-02 BUDGET						
On April 12, 2001, the Clark County Regional Flood Control District's fiscal year 2001-02 budget was approved with the authority to transfer out \$59,260,000 from Operating Fund 286. Due to additional resources of \$9,617,904 from unexpected beginning fund balance, additional interest revenues, additional operating transfers from Fund 443, receipt of funds from the Flamingo/McLeod land sale, and expected receipt of funds from Section 211 reimbursements, an additional \$6,808,077 is available for transfer. Additional resources of \$2,809,827 will be used for ending fund balance. In order for the District to maximize funding of the Capital Improvement Program, it is necessary to increase the transfer authority to \$66,068,077 by augmenting the fiscal year 2001-02 budget of Operating Fund 286.						
On April 12, 2001, the Clark County Regional Flood Control District's fiscal year 2001-02 budget was approved with the authority to transfer out \$3,960,000 from Construction Fund 443. Due to additional resources from interest revenues and project closeouts and reductions, an additional \$2,994,918 is available for transfer. In order for the District to transfer out interest earnings and project closeout and reductions from Construction Fund 443, it is necessary to increase the transfer authority to \$6,954,918 by augmenting the fiscal year 2001-02 budget of Construction Fund 443.						
Included in the backup are Resolution No. 02-1, Schedule B – Fund 286, Revised Reven Expenditures Schedule, Schedule B – Fund 443, Revised Revenues Schedule and Revised I a proposed Project Priority List and Estimated Funding Schedule. Staff recommends the Bo 02-1 to Augment the budgets of Operating Fund 286 in the amount of \$6,808,077 and Co amount of \$2,994,918.	Expenditures Schedule, and pard approve Resolution No.					
Staff Recommendation:						
Approve, adopt, and authorize the Chairman to sign Resolution No. 02-1 to Augment the FY 2001-02 Clark County Regional Flood Control District Operating Fund 286 Budget in the amount of \$6,808,077 and the FY 2001-02 Clark County Regional Flood Control District Construction Fund 443 Budget in the amount of \$2,994,918.						
Discussion by Technical Advisory Committee:	AGENDA #07 Date: 03/28/02					
Recommendation:						
Follow staff recommendation.						
Discussion by Citizens Advisory Committee:	AGENDA					
	#07 Date: 04/01/02					
Recommendation:						
Follow staff recommendation.						

# RESOLUTION NO. 02-1 TO AUGMENT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT FISCAL YEAR 2001-02 OPERATING FUND 286 BUDGET AND CONSTRUCTION FUND 443 BUDGET

WHEREAS, on April 12, 2001, the fiscal year 2001-02 Clark County Regional Flood Control District budget was approved;

WHEREAS, on April 12, 2001, the Clark County Regional Flood Control District was authorized to transfer \$59,260,000 from Operating Fund 286 and \$3,960,000 from Construction Fund 443;

WHEREAS, fiscal year 2001-02 beginning fund balance was greater than estimates, interest revenues and operating transfers from Fund 443 have exceeded estimates, the Flamingo/McLeod land sale has resulted in the unexpected receipt of funds, and the expected receipt of Section 211 reimbursements from the Federal Government for the Tropicana and Flamingo Washes Project have resulted in an additional \$6,808,077 available for transfer from Operating Fund 286;

WHEREAS, fiscal year 2001-02 interest revenues and project closeouts and reductions have exceeded estimates resulting in an additional \$2,994,918 available for transfer from Construction Fund 443;

WHEREAS, the result is that the Clark County Regional Flood Control District fiscal year 2001-02 Operating Fund 286 is authorized to transfer out \$66,068,077 and Construction Fund 443 is authorized to transfer out \$6,954,918;

NOW THEREFORE, BE IT RESOLVED that the Clark County Regional Flood Control District shall Augment its fiscal year 2001-02 Budget of Operating Fund 286 by appropriating the net increase of \$6,808,077 for projected transfers out and that the Clark County Regional Flood Control District shall Augment its fiscal year 2001-02 Budget of Construction Fund 443 by appropriating the net increase of \$2,994,918 for projected transfers out.

PASSED, ADOPTED	AND APPROVED this day of	, 2002
	BOARD OF DIRECTORS CLARK COUNTY REGIONAL FLOOD C CLARK COUNTY, NEVADA	ONTROL DISTRICT
	LAWRENCE L. BROWN III, CHAIRMAN	1
ATTEST:		

CAROLYN FRAZIER, BOARD SECRETARY

REVENUE 06 Intergovernmental Revenues Ad Valorem County Option 1/4 Percent Sales & Use Tax (Flood Control)	NAL DGET /30/02 58,390,530 58,390,530	REVISIONS (834,849) (834,849)	REVISED REVENUES/ RESOURCES  57,555,681
Intergovernmental Revenues Ad Valorem County Option 1/4 Percent Sales & Use Tax (Flood Control)	58,390,530	(834,849)	57,555,681
Ad Valorem County Option 1/4 Percent Sales & Use Tax (Flood Control)			
	58,390,530	(834,849)	
Subtotal Intergovernmental Revenues	1		57,555,681
Charges for Services Public Works Other			
Miscellaneous	450,000	20.502	470,593
Interest Earnings Other	450,000 6,500	20,593 5,765,000	5,771,500
Other	0,500	3,703,000	3,771,300
Subtotal Miscellaneous	456,500	5,785,593	6,242,093
Subtotal Revenues	58,847,030	4,950,744	63,797,774
OTHER FINANCING SOURCES (specify) Operating Transfers In (Schedule T) From Fund 443 (Regional Flood Control Construction) From Fund 287 (Regional Flood Control District Maintenance)	3,960,000	2,994,918	6,954,918
Subtotal Other Financing Sources	3,960,000	2,994,918	6,954,918
BEGINNING FUND BALANCE			
Reserved	1,233,965	112,486	1,346,451
Unreserved	7,240,266	1,559,756	8,800,022
TOTAL BEGINNING FUND BALANCE	8,474,231	1,672,242	10,146,473
Prior Period Adjustments Residual Equity Transfers			
TOTAL AVAILABLE RESOURCES	71,281,261	9,617,904	80,899,165

Clark County
(Local Government)

SCHEDULE B
Fund 286
Regional Flood Control District Operating Fund
REVISED REVENUES SCHEDULE

	(1)	(2)	(3)
EXPENDITURES	FINAL BUDGET 06/30/02	AUGMENTATION	AUGMENTED BUDGET
Public Works			
Regional Flood Control			
Salaries & Wages	1,641,923	0	1,641,923
Employee Benefits	465,692	0	465,692
Services & Supplies	3,321,447	48,393	3,369,840
Capital Outlay	199,618	(48,393)	151,225
Subtotal	5,628,680	0	5,628,680
Subtotal Expenditures	5,628,680	0	5,628,680
OTHER USES Contingency (not to exceed 3% of Total Expenditures) Operating Transfers (Schedule T) To Fund 287 (Regional Flood Control District Facilities Maintenance) To Fund 330 (Flood Control Debt	3,878,237	0	3,878,237
Service) To Fund 443 (Regional Flood Control	20,039,840	0	20,039,840
District Construction)	35,341,923	6,808,077	42,150,000
Subtotal Other Uses	59,260,000	6,808,077	66,068,077
ENDING FUND BALANCE			
Reserved	1,000,000	200,000	1,200,000
Unreserved**	5,392,581	2,609,827	8,002,408
TOTAL ENDING FUND BALANCE	6,392,581	2,809,827	9,202,408
TOTAL FUND COMMITMENTS AND	-7		· · · · · · · · · · · · · · · · · · ·
FUND BALANCE	71,281,261	9,617,904	80,899,165

<sup>\*\*</sup>Designated for subsequent year's operations and specific projects.

Clark County
(Local Government)

# SCHEDULE B Fund 286 Regional Flood Control District Operating Fund REVISED EXPENDITURES SCHEDULE

Page 88

	(1)	(2)	(3)
RESOURCES	FINAL BUDGET		REVISED REVENUES/
REVENUE	06/30/02	REVISIONS	RESOURCES
Miscellaneous Interest Earnings Other	2,222,152 5,000	2,352,766 103,637	4,574,918 108,637
Subtotal	2,227,152	2,456,403	4,683,555
Subtotal Revenues	2,227,152	2,456,403	4,683,555
OTHER FINANCING SOURCES (specify) Operating Transfers In (Schedule T) From Fund 286 (Regional Flood Control District)	35,341,923	6,808,077	42,150,000
Subtotal Revenues	37,569,075	9,264,480	46,833,555
BEGINNING FUND BALANCE		44. 222 425	F0 (10 F5)
Reserved	81,888,185	(11,238,409) 268,836	70,649,776 357,985
Unreserved TOTAL BEGINNING FUND BALANCE	89,149 81,977,334	(10,969,573)	71,007,761
Prior Period Adjustments Residual Equity Transfers	01,777,004	(10,707,313)	71,007,701
TOTAL AVAILABLE RESOURCES	119,546,409	(1,705,093)	117,841,316

Clark County
(Local Government)

SCHEDULE B
Fund 443
Regional Flood Control District Construction
REVISED REVENUES SCHEDULE

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	(1)	(2)	(3)
EXPENDITURES	FINAL BUDGET 06/30/02	AUGMENTATION	AUGMENTED BUDGET
Public Works Regional Flood Control District Services & Supplies Capital Outlay	36,000 115,550,409	38,000 (89,550,409)	74,000 26,000,000
Subtotal Expenditures	115,586,409	(89,512,409)	26,074,000
OTHER USES Contingency (not to exceed 3% of Total Expenditures) Operating Transfers (Schedule T) To Fund 286 (Regional Flood Control District)	3,960,000	2,994,918	6,954,918
Subtotal Other Uses	3,960,000	2,994,918	6,954,918
ENDING FUND BALANCE Reserved* Unreserved**	0	84,512,398	84,512,398
TOTAL ENDING FUND BALANCE	0	300,000 84,812,398	300,000 84,812,398
TOTAL FUND COMMITMENTS AND FUND BALANCE	119,546,409	(1,705,093)	117,841,316

<sup>\*</sup>Contractually obligated by interlocal agreements.

<u>Clark County</u> (Local Government)

SCHEDULE B

Fund 443
Regional Flood Control District Construction
REVISED EXPENDITURES SCHEDULE

Page 88

<sup>\*\*</sup>Designated for specific projects.

Board	loard Estimated Appropriations								
Month	Funding Requests Received	Amount	Appropriations(1)	Available	Remaining	Priority	Priority Date Established	Advanced Funding (2) Reimbursement Date	Notes
			тергоришини	, wando		, variou	Date Established	Trembursement bate	HOLES
Apr-02				8,870,698	8,870,698				
	Las Vegas Wash Western Tributary ("A" Channel)	134,000			8,736,698				NLV10A97; Design/ROW
	Las Vegas Wash - Rancho Drive System, (Carey/Lake Mead Detention Basin to Peak Drive)	6,588,000			2,148,698	1	12/14/00	Apr-05	LAS17D02; Construction
May-02			5,081,293	7,229,991	7 000 004				
May 52	Las Vegas Wash - Smoke Ranch System; Peak Drive/Torrey Pines to Jones	2,288,000	5,061,293	7,229,991	7,229,991 4,941,991	2	12/14/00	May-05	LAS18B00; Construction
	Duck Creek, U.S. 95 Branch	1,110,000			3,831,991	3	01/11/01		CLA14IXX; Construction
	Las Vegas Wash - Rancho Drive System, (Carey/Lake Mead Detention Basin to Peak Drive)	3,456,000			375,991	4	01/11/01	Jul-05	LAS17D02; Construction
Jun-02			5,081,293	5,457,284	5,457,284		ļ		
	Ville Drive Flood Control Improvements Flamingo Wash, Spencer Street Bridge and Approach	859,947		<del> </del>	4,597,337	5	04/12/01	Jun-04	BOU06B01; Construction
	Channel	2,927,000			1,670,337	6	03/08/01	Fig. Aug Ed	CLA04I01; Construction. Includes 1st supplemental.
	START OF FISCAL YEAR 2002-03								
Jul-02	, , , , , , , , , , , , , , , , , , , ,			2,700,056	2,700,056				O ALLEN O CONTROL OF THE CONTROL OF
	Duck Creek, Hollywood Boulevard to Stephanie Street, Phase III, Boulder to Emerald	12,319,000			(9,618,944	7	03/08/01		CLA14JXX; Construction. Recommend reducing ILC by approximately \$325,000 based on revised wetlands mitigation requirements.
	Pittman Wash Channel Lower Reach, U.S. 95 to New Beginnings	3,700,000		<u>, ,</u>	(13,318,944		04/12/01		HEN01GXX; Construction
		-							
Aug-02			2,700,056	(10,618,888)	(10,618,888	ļ	ļ		
					(10,618,888				
Sep-02			2,700,056	(7,918,832)	(7,918,832				
	-				(7,918,832	1	-		
L			1		<u> </u>	<u> </u>	<u> </u>	<u> </u>	

Board Month	Funding Requests Received	Amount	Appropriations(1)	nated Appropriation Available	ns Remaining	Priority Number	Priority  Date Established	Advanced Funding (2) Reimbursement Date	Notes	
Motter	Funding Requests Received	Amount	Appropriations(1)	Available	Hemaining	Number	Date Established	Reimoursement Date	Notes	
Oct-02			2,700,056	(5,218,776)	(5,218,776)					
					/5 0.40 TTO					
					(5,218,776)					
Nov-02			2,700,056	(2,518,720)	(2,518,720)					
1100-02			2,700,036	(2,516,720)	(2,516,720)					
					(2,518,720)					
						ŀ				
						<del>                                     </del>				
Dec-02			2,700,056	181,336	181,336	ļ				
					181,336					
						1				
Jan-03			2,700,056	2,881,392	2,881,392	<del> </del> -				
}					1					
					2,881,392	L				
					1	1				
	- 1									
Feb-03			2,700,056	5,581,448	5,581,448	<del> </del>				
	Owens Avenue System - Rancho Drive to I-15	4,648,878			932,570	9	04/12/01	Sep-05	LAS19B01; Construction	
						1				
			ļ	·		<del> </del>	·			
Mar-03			2,700,056	3,632,626	3,632,626	1	l	ļ		
						1				
					3,632,626	-				
Apr-03			2,700,056	6,332,682	6,332,682	1				
Apr-03	C-1 Channel Upper and Middle Reaches, Vermillion Drive to		2,700,036	0,332,002				· · · · · · · · · · · · · · · · · · ·		
	Boulder Highway	4,180,000			2,152,682	10	05/17/01		HEN04MXX; Construction	
May-03			2,700,056	4,852,738	4,852,738	1				
l			1	1	4,852,738					
					1,555,700			1		
					<b>↓</b>	ļ	-			
Jun-03			2,700,056	7,552,794	7,552,794					
001-03			2,. 23,000	. 10031704	1			<b> </b>		
L			L	<u> </u>	7,552,794	<u> </u>	<u> </u>			

Board	T	<u> </u>	Fetim	ated Appropriation		Priority	Priority	Advanced Funding (2)	
Month	Funding Requests Received	Amount	Appropriations(1)	Available	Remaining	Number	Date Established	Reimbursement Date	Notes
	START OF FISCAL YEAR 2003-04								Remaining balance includes prior year's ending
Jul-03			2,108,280	9,661,074	9,661,074	}			appropriation balance
								Jan-06	
	Ann Road, Allen Lane to Rancho Drive	9,450,000			211,074	11	05/17/01	Jan-06	LAS16D01; Construction
	ļ .					1			1
	12	15415-11			and the same of th				
Aug-03			2,108,280	2,319,354	2,319,354	<del> </del>	ļ		
	1		1	ļ	2,319,354	1			1
<u> </u>						<del> </del>			
Sep-03			2,108,280	4,427,634	4,427,634		Į.		1
000			2,100,200	7,12,100					
					4,427,634	ļ	ļ		
			Į.			1		ļ	
					,	<b>†</b>	1		
Oct-03			2,108,280	6,535,914	6,535,914	<del> </del>			
İ					6,535,914			l	
<b></b>						1			
-			<b></b>			<b>-</b>			
Nov-03			2,108,280	8,644,194	8,644,194	, l			
1404-03							1		
<u></u>					8,644,194	<del></del>	ļ		
			Ì		1		1		
			1						
Dec-03			2,108,280	10,752,474	10,752,474		1	<u> </u>	
			1		10,752,474	,	ļ		
							1		
			<del></del>			1	+	<del> </del>	
Jan-04			2,108,280	12,860,754	12,860,754	4			
04/1-04	Las Vegas Wash Main Branch, "A" Channel Improvements -								AN MARRY Construction
	Alexander to Cheyenne	10,840,000	2		2,020,75	1 12	05/17/01	<del> </del>	NLV10DXX; Construction
1				1		1			
Feb-04			2,108,280	4,129,034	4,129,03	4	+	<del> </del>	<u> </u>
	1	1			4,129,03	4			
						T			
		ļ			<del> </del>	+	+		
Mar-04		1	2,108,280	6,237,314	6,237,31	4			
IVIAI-U4						T			
		<u> </u>			6,237,31	4 [			

/jpd

Board		Priority							
Month	Funding Requests Received	Amount	Appropriations(1)	nated Appropriation Available	Remaining		Priority Date Established	Advanced Funding (2) Reimbursement Date	Notes
								Trembaldament bate	710108
Apr-04			2,108,280	8,345,594	8,345,594				
	Cheyenne Peaking Basin	6,820,000			1,525,594	13	05/17/01		NLV10CXX; Construction
May-04			2,108,280	3,633,874	3,633,874				
					3,633,874				
								,	
Jun-04			2,108,280	5,742,154	5,742,154				
					5,742,154				
	START OF FISCAL YEAR 2004-05								
Jul-04	Gowan North System, Phase III (Alexander Road to Lone		2,139,858	7,882,012	7,882,012				Remaining balance includes prior year's ending appropriation balance
	Mountain Road)	5,812,000			2,070,012	14	06/14/01		LAS10TXX; Construction
	Flamingo Diversion - Jones Branch	1,100,000			970,012	15	09/13/01		CLA22BXX; Construction
								***********	
Aug-04			2,139,858	3,109,870	3,109,870				
	Red Rock Channel, Naples Branch - Flamingo Connector	1,030,000			2,079,870	16	09/13/01	Aug-06	CLA19C02; Construction.
Sep-04			2,139,858	4,219,728	4,219,728	<u> </u>	29. III		
					4,219,728				
Oct-04			2,139,858	6,359,586	6 350 500	<del> </del>			
00.04			2,139,638	0,339,386	6,359,586 6,359,586				
					0,000,000				
Nov-04			2,139,858	8,499,444	8,499,444				
					8,499,444				
	· · · · · · · · · · · · · · · · · · ·					<u></u>	<u> </u>	L	L

Board			Estima	sted Appropriation	15	Priority	y Priority	Advanced Funding (2)	
Month	Funding Requests Received	Amount	Appropriations(1)	Available	Remaining	Number	Date Established	Reimbursement Date	Notes
Dec-04			2,139,858	10,639,302	10,639,302				
· · · · · · · · · · · · · · · · · · ·	Red Rock Channel, Naples Branch	8,700,000			1,939,302	17	03/14/02		CLA19DXX; Construction
Jan-05			2,139,858	4,079,160	4,079,160				
		:			4,079,160				
Feb-05			2,139,858	6,219,018	6,219,018				
	"A" Channel Three Bridges Project (Cheyenne Avenue, Las Vegas Boulevard, and Carey Avenue	5,898,000			321,018				NLV10EXX; Construction

Notes:

(1) FY 2001-02: Original estimated available appropriations were \$29,964,363. From December 2001 through June 2002, Corps set aside funds have been reduced by a total of \$1,259,615. FY01-02 Budget Augmentation of \$6,808,077 is pending approval 4/11/02. Revised estimated available appropriations are \$38,032,055. FY 2002-03: Estimate \$32,400,667. FY 2003-04: Estimate \$31,624,204 less 20% for design and ROW. FY 2004-05: Estimate \$32,097,867 less 20% for design and ROW. FY 2005-06: Estimate \$31,818,389 less 20% for design and ROW.

(2) Total Entity Advances Funding (EAF) equals \$24,659,825 of the \$40,000,000 cap, which leaves a remaining balance of \$15,340,175.

(3) The District has approved the following resolutions:

	Board			Priority	
	Month	Resolution Description	Amount	Date Established	Project No. / Resolution No. / Scope
> ∣		Las Vegas Creek Channel-Parallel System at Decatur			· · · · · · · · · · · · · · · · · · ·
	Sep-05	Boulevard	250,000	12/13/01	LAS09R01; Resolution No. 01-4; Construction
	Aug-07	Meadows Detention Basin Expansion	150,000	12/13/01	LAS05C00; Resolution No. 00-2; Design
	Aug-07	Meadows Detention Basin Expansion	3,800,000	12/13/01	LAS05D01; Resolution No. 01-3; Construction.

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

SUBJECT:

PREPARATION OF EMERGENCY ACTION PLANS - CONSULTANT CONTRACT

#### **RECOMMENDATION SUMMARY**

STAFF:

Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

RFCD AGENDA ITEM #10 DATE: 04/11/02

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

#### SUBJECT:

PREPARATION OF EMERGENCY ACTION PLANS - CONSULTANT CONTRACT

PETITIONER:

GALE WM. FRASER, II, P.E., GENERAL MANAGER/CHIEF ENGINEER

RECOMMENDATION OF PETITIONER:

APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN THE CONSULTANT CONTRACT FOR THE PREPARATION OF EMERGENCY ACTION PLANS

FISCAL IMPACT: \$171,813

#### **BACKGROUND:**

At the January 10, 2002 meeting, the Regional Flood Control District Board of Directors authorized the General Manager to solicit proposals, select a consultant, and negotiate a professional services contract to prepare Emergency Action Plans for two detention basins. The two basins are the Lower Duck Creek Detention Basin and the Desert Inn Detention Basin. Funding for the preparation of Emergency Action Plans is included in the FY 2001-02 budget approved by the Board on April 12, 2001.

Four (4) proposals were received before 4:00 p.m. on February 1, 2002, from the firms identified on the attached list. A review committee (Committee) of staff from Clark County, the Bureau of Land Management, and the District evaluated and ranked the proposals. Based upon the Committee rankings, staff selected and has negotiated a contract with the firm of Stantec Consulting, Inc. to provide consulting services for the preparation of the Emergency Action Plans. Copies of the Agreement and Scope-of-Services are included in the backup.

Respectfully submitted,

Gale Wm. Fraser, II, P.E.

General Manager/Chief Engineer

TAC AGENDA RFCD AGENDA ITEM # 10

Date: 03/28/02 Date: 04/11/02

032802 EAP-item.doc

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 03/18/02	
PREPARATION OF EMERGENCY ACTION PLANS - CONSULTANT CON	TRACT	
At the January 10, 2002 meeting, the Regional Flood Control District Board of Directors authorized the General Manager to solicit proposals, select a consultant, and negotiate a professional services contract to prepare Emergency Action Plans for two detention basins. The two basins are the Lower Duck Creek Detention Basin and the Desert Inn Detention Basin. Funding for the preparation of Emergency Action Plans is included in the FY 2001-02 budget approved by the Board on April 12, 2001.		
Four (4) proposals were received before 4:00 p.m. on February 1, 2002, from the firms identified on the attached list. A review committee (Committee) of staff from Clark County, the Bureau of Land Management, and the District evaluated and ranked the proposals. Based upon the Committee rankings, staff selected and has negotiated a contract with the firm of Stantec Consulting, Inc. to provide consulting services for the preparation of the Emergency Action Plans. Copies of the Agreement and Scope-of-Services are included in the backup.		
Staff Recommendation:		
Approve.		
Discussion by Technical Advisory Committee:	AGENDA #09 Date: 03/28/02	
	#07 Date. 03/20/02	
Recommendation:		
Approve.		
Discussion by Citizens Advisory Committee:	AGENDA #09 Date: 04/01/02	
Recommendation:		
Approve.		

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### FIRMS THAT SUBMITTED PROPOSALS FOR THE PREPARATION OF EMERGENCY ACTIONS PLANS

**BLACK & VEATCH CORPORATION** 

HARDING ESE, INC.

KIMLEY-HORN AND ASSOCIATES, INC.

STANTEC CONSULTING, INC.

# AGREEMENT FOR PROFESSIONAL SERVICES CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AND

#### STANTEC CONSULTING, INC.

THIS AGREEMENT is made and entered into this \_\_th day of \_\_\_\_\_\_, 2002, by and between the CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT (hereinafter referred to as "DISTRICT") and Stantec Consulting, Inc. (hereinafter referred to as "CONSULTANT"), for the preparation of Emergency Action Plans for the Lower Duck Creek and Desert Inn Detention Basins (hereinafter referred to as the "PROJECT").

#### WITNESSETH

WHEREAS, the DISTRICT desires to complete Emergency Action Planning for the PROJECT.

WHEREAS, the CONSULTANT is experienced and is knowledgeable in the completion of such works, and

WHEREAS, the CONSULTANT and the DISTRICT recognize the need to coordinate the PROJECT with the Technical Review Committee established by the DISTRICT for this project, and

WHEREAS, the CONSULTANT represents that it is properly registered and qualified in accordance with the Nevada Revised Statutes and has the personnel and facilities necessary to accomplish the PROJECT in the required time, and

WHEREAS, the parties desire to set forth the responsibilities, terms, and conditions of completing the PROJECT,

NOW, THEREFORE, in consideration of the premises and terms contained herein, the parties agree as follows:

#### **Section I**

#### RESPONSIBILITY OF CONSULTANT

- A. The CONSULTANT shall be responsible for the professional quality, technical accuracy, timely completion, and coordination of all services furnished by the CONSULTANT, its subcontractors and subconsultants and its and their principals, officers, employees, and agents under this AGREEMENT. In performing the specified services, CONSULTANT shall follow practices consistent with generally accepted current professional and technical engineering standards.
- B. It shall be the duty of CONSULTANT to assure that all work products are technically sound and in conformance with all pertinent and current federal, State, and local statutes, codes, ordinances, resolutions, and other regulations -- in particular, the federal Endangered Species Act. If, during the term of this contract, there are any changes or new laws, ordinances, statutes, rules or regulations not known or foreseeable at the time of signing this contract which become effective and which affect the cost or time of performance of the contract, CONSULTANT shall immediately notify DISTRICT in writing and submit detailed documentation of such effect in terms of both time and cost of performing the contract. Upon concurrence by DISTRICT as to the effect of such changes, and adjustment in time of performance and/or compensation for an increase or decrease in labor, materials, and equipment directly required to be in compliance will be made. Except for an extension of time, no payment or compensation of any kind shall be made to CONSULTANT for damages caused by such changes or new laws, ordinances, statutes, rules or regulations, including, but not limited to, those which may arise due to delay, disruption, acceleration, or inefficiency. If any discrepancy or inconsistency should be discovered between this contract and any law, ordinance, regulation, order, or decree, CONSULTANT shall immediately report the same in writing to DISTRICT, who will issue such instruction as may be necessary. The CONSULTANT shall, without additional compensation, correct or revise any errors or deficiencies in its recommended plans, policies, designs, drawings, and other sections of the PROJECT. It is also understood and agreed by both parties that if any

variation in measurements, calculations, or observations of a quantity, due to CONSULTANT's mistakes, hereinafter referred to as "erroneous work" is found, the CONSULTANT will expeditiously perform the necessary work, at no expense to the DISTRICT, to correct the erroneous work. The reviewing process by the DISTRICT during the progress of the PROJECT will not relieve the CONSULTANT's obligation for erroneous work in the preparation of the different sections of the PROJECT. Any revisions or updates of the PROJECT after submittal would be considered outside the scope of services for this AGREEMENT.

- C. The CONSULTANT will be responsible for holding regular progress meetings with the DISTRICT. Minutes of these meetings and a summary of the PROJECT status will be submitted by the CONSULTANT to the DISTRICT monthly.
- D. It is agreed that any and all documents prepared and submitted by the CONSULTANT to the DISTRICT, and all information required of the CONSULTANT by the AGREEMENT, become the property of the DISTRICT. The CONSULTANT may retain copies and reproducible copies of all documents produced as a result of the PROJECT. In the event of the termination of the AGREEMENT, all documents produced shall be and become the property of the DISTRICT. The CONSULTANT agrees to surrender all such documents to the DISTRICT.
- E. The CONSULTANT agrees that its officers and employees will cooperate with the DISTRICT in the performance of services under this AGREEMENT and will be available for consultation with the DISTRICT at such reasonable times and with advance notice so as to not conflict with their other responsibilities.
- F. The rights and remedies of the DISTRICT provided for under this section are in addition to any other rights and remedies provided by law or under other sections of the AGREEMENT.

#### Section II

#### **DISTRICT'S RESPONSIBILITY**

- A. The DISTRICT agrees that its officers and employees will cooperate with CONSULTANT in performance of services under this AGREEMENT and will be available for consultation with CONSULTANT at such reasonable times with advance notice as to not conflict with their other responsibilities.
- B. The services performed by CONSULTANT under this AGREEMENT shall be subject to review and approval by DISTRICT General Manager. The DISTRICT General Manager may delegate any or all of the General Manager's responsibilities under this AGREEMENT to appropriate staff members, and shall so inform CONSULTANT by written notice before the effective date of each such delegation.
- C. The services to be performed by the CONSULTANT under this AGREEMENT shall be subject to periodic review by DISTRICT's General Manager. The review comments of DISTRICT's General Manager shall be reported in writing to the CONSULTANT by the DISTRICT's General Manager. To prevent an unreasonable delay in the CONSULTANT's work, the DISTRICT's General Manager will endeavor to examine all documents and will make authorizations in writing to the CONSULTANT to proceed with work within 10 working days of receipt of such documents. It is understood that the DISTRICT's representative's review comments do not relieve the CONSULTANT from the responsibility for professional and technical accuracy of all work delivered under this AGREEMENT.
- D. DISTRICT shall, without charge, furnish to or make available for examination or use by the CONSULTANT as it may request, any relevant data which the DISTRICT has available, including as examples only and not as a limitation:

- Copies of reports, maps, plans, surveys, records, and other documents pertinent to flooding, flood control facilities, public properties, property developments, and other physical features related to the PROJECT.
- 2. Copies of previously prepared reports, publications, design hydrologic and hydraulic data, flooding information, flooding data, rainfall/runoff data, representative local drainage requirements (i.e., subdivision, planning and zoning regulations, ordinances, codes criteria, and special agreements or procedures), analyses, and computation manuals, computer programs, other documents and information related to the PROJECT and services specified by this AGREEMENT. CONSULTANT shall return original data provided by the DISTRICT.
- E. Upon written request from the CONSULTANT, the DISTRICT shall reasonably assist CONSULTANT in obtaining data and documents from public officers or agencies and from private citizens and business firms whenever the DISTRICT determines that such material is necessary for the completion of the services specified by the AGREEMENT. DISTRICT shall provide the CONSULTANT with a list of names of individuals, agencies, or any other parties that should receive written communication related to the PROJECT from the CONSULTANT.
- F. CONSULTANT will not be responsible for accuracy of information or data supplied by the DISTRICT or other sources, but will use such data to the extent such information or data would be relied upon by a reasonably prudent professional engineer.

#### Section III

#### CONSULTANT SERVICES

- A. The CONSULTANT shall perform Task 1 through Task 6 including services discussed in the "basic services" as specified in Exhibit A (the Scope of Services), which is attached hereto, and by this reference made a part of this AGREEMENT. In addition, the CONSULTANT will perform Task 7, Special Services described in Exhibit A if, as, and when requested in writing by the General Manager.
- B. The DISTRICT may at any time, by written order, make changes within the general scope of this AGREEMENT and in the services or work to be performed by the CONSULTANT. If such changes cause an increase or decrease in the CONSULTANT's cost or time required for performance of any services under this AGREEMENT, an equitable adjustment shall be made and this AGREEMENT shall be modified in writing accordingly. Any claim of the CONSULTANT for adjustment under this clause must be asserted in writing within 30 days from the date of receipt by the CONSULTANT of notification of changes unless the DISTRICT grants a further period of time before the date of final payment under this AGREEMENT.
  - C. No services for which an additional compensation will be charged by the CONSULTANT shall be furnished without the written authorization of the DISTRICT.

#### **Section IV**

#### COMPENSATION AND TERMS OF PAYMENT

A. Once each month, the DISTRICT shall pay the CONSULTANT for services performed under Section III, Consultant Services. Invoices are prepared and submitted on a monthly basis and are due upon receipt. Payment is past due thirty (30) days from the invoice date. In the event the DISTRICT fails to make any payments, the CONSULTANT may cease work immediately until payment for the invoice and service charge is made. An additional

charge at the rate of 1 ½ percent per month will be charged against invoices which are past due.

- B. Compensation and Method of Payment for Engineering Services are:
  - 1. The DISTRICT shall pay the CONSULTANT on a time and materials basis under the CONSULTANT'S Fee Schedule, which is attached hereto as Exhibit B and by this reference made a part of this AGREEMENT.
  - 2. The maximum cost to the DISTRICT for Basic Services Task 1 through Task 7 including services discussed in Project Description accomplished under this AGREEMENT shall not exceed \$171,813 unless the DISTRICT receives a written request, with justification, and the DISTRICT approves a change in scope and an increase in compensation. If approved, a supplement to this AGREEMENT must be executed. An estimated cost based on a detailed breakdown of the cost by tasks, and direct costs is shown on Exhibit C, Compensation, which is attached hereto and by this reference made a part of this AGREEMENT. The cost figure presented in Exhibit C is a good faith estimate, and with approval from the DISTRICT compensation to be paid for an individual task may be adjusted from task to task so long as the total amount does not exceed \$171,813. Payments will be made to the CONSULTANT on a monthly basis upon receipt of a progress report and itemized invoices for work accomplished.

#### Section V

#### TIME AND PERFORMANCE

A. Work shall begin immediately upon receipt by the CONSULTANT of the Notice to Proceed by General Manager. All work necessary to prepare the project deliverables for submittal to the District for review and publication shall be completed 180 calendar days from notice to proceed. Supplemental services, if requested by the General Manager, will be completed within the time frame established for such services.

- B. The DISTRICT and CONSULTANT recognize the scope of work as detailed in Exhibit A-SCOPE OF SERVICES and can be altered by unforeseen events which may occur. Therefore, a supplement to this AGREEMENT will be prepared, negotiated, and executed when the CONSULTANT establishes, and the DISTRICT agrees, that there has been, or is to be a significant change, including but not limited to:
  - Scope, complexity, or character of the services to be performed such as additional
    meetings and coordination over those identified in Exhibit A, analysis of additional
    alternatives, or preparation of additional reports.
  - Conditions under which the work is required to be performed, such as a change in standards or a change in available base data which would require additional work.
  - Duration of work if the time period for completion of the work warrants such adjustment.
- C. An alteration required by the DISTRICT which results in changes in the scope of work will also be specified in a supplemental AGREEMENT which will set forth the nature and scope thereof and payment therefore.
- D. Neither party shall be considered in default in the performance of its obligations hereunder, or any of them, to the extent that performance of such obligations, or any of them is prevented or delayed by any cause, existing or future, which is beyond the reasonable control of such party. Delays arising from the actions or inactions of one or more of CONSULTANT's principals, officers, employees, agents, subcontractors, subconsultants, vendors, or suppliers are expressly recognized to be within the CONSULTANT's control.

#### Section VI

#### MISCELLANEOUS PROVISIONS

A. The CONSULTANT and its subconsultant(s) shall maintain all books, documents, papers, accounting reports, and other evidence pertaining to costs incurred and/or work performed

and that such evidence shall be made available for inspection by the DISTRICT at all reasonable times during the AGREEMENT period for three (3) years from the date of final payment.

- B. The DISTRICT has the right to terminate this AGREEMENT upon seven (7) days written notice to the CONSULTANT. This AGREEMENT may also be terminated by either party upon seven (7) calendar days written notice in the event of substantial failure to perform in accordance with the terms hereof by the one party through no fault of the other party. If said termination occurs prior to completion of the PROJECT, the CONSULTANT shall deliver to the DISTRICT all documents, calculations, and all other work performed whether complete or incomplete. Thereafter, the DISTRICT will reimburse the CONSULTANT for all services performed prior to such notice, provided the services performed are satisfactory to the DISTRICT. Termination shall be by written notice, which will be sent by certified mail or hand delivered. Such notice will be deemed effective after the third business day of the mailing post date, or hand delivered, in which case such notice will be deemed effective upon receipt of the written termination to the CONSULTANT or the DISTRICT.
- C. The CONSULTANT does hereby agree to indemnify and save harmless the DISTRICT from loss, damage, liability, costs, or expense to the proportionate extent caused by the CONSULTANT, its employees, agents, or consultants and/or consultants arising out of the negligent acts, errors or omissions of the CONSULTANT, its employees, agents or consultants and/or subconsultants in connection with this AGREEMENT.
- D. During the life of this AGREEMENT, the CONSULTANT shall not engage the services of any person or persons who are currently employed by the DISTRICT without the DISTRICT's prior approval.
- E. The CONSULTANT shall at all times maintain control over and have complete responsibility for all work performed under the AGREEMENT. Any attempted assignment of rights or delegation of duties under this AGREEMENT, without the written consent of the DISTRICT, shall be void.

- F. The CONSULTANT shall submit for review and documentation purposes copies of all subconsultant agreements.
- G. The CONSULTANT shall place his professional engineer stamp on the final Submittal substantiating that the work has been accomplished under the direct supervision of a professional engineer and in accordance with acceptable professional standards.
- H. The CONSULTANT, at his own expense, shall obtain and maintain, for the duration of the Contract, insurance against claims for injuries to persons or damages to property or other losses which may arise from or in connection with CONSULTANT sole negligence or fault in the performance of work hereunder of the CONSULTANT, his agents, representatives, employees or subcontractors of any tier.

The CONSULTANT will provide the DISTRICT with certificates of insurance for coverage as listed below and endorsements, establishing coverage required by the Contract within ten (10) calendar days after approval of this Agreement by the DISTRICT's Board. The certificate of endorsements for each insurance policy are to be signed by a person authorized by the insurer and licensed by the State of Nevada.

#### The CONSULTANT will:

1. Maintain commercial general liability coverage at limits of no less than \$1,000,000 combined single limit per occurrence and \$1,000,000 annual aggregate for bodily injury (including death), personal injury and property damages. The coverage shall be on an "occurrence" basis only and not on a "claims made" basis; and the coverage must be provided on ISO commercial liability or on ISO broad form comprehensive general liability forms with no exceptions to the coverage for bodily injury, personal injury, broad form property damages, premises operations, severability of interest, products and completed operations, contractual and independent contractors. The DISTRICT, its officers, and employees must be expressly covered as additional insureds.

- 2. Maintain automobile coverage at limits of no less than \$1,000,000 combined single limit "per accident" for bodily injury and property damage for all owned automobiles, nonowned automobiles, hired automobiles, or any automobile. The DISTRICT, its officers and employees must be expressly covered as additional insureds.
- 3. Maintain professional liability insurance at limits of no less that \$1,000,000 per claim and \$1,000,000 annual aggregate to insure against claims for losses arising out of negligent acts, errors and/or omissions in the services rendered by the CONSULTANT, it agents, representatives or employees pursuant to the CONSULTANT's Contract with the DISTRICT. "Claims made" insurance coverage will continue for a period of three (3) years beyond the term of the Contract. Any retroactive date must coincide with or predate the date of the Contract and may not be advanced without the DISTRICT's consent. The CONSULTANT's professional liability insurance must provide coverage for the CONSULTANT's subcontractor if the subcontractor does not maintain professional liability insurance in the same amounts and manner as required for the CONSULTANT.

All deductibles and self-insured retention shall be fully disclosed in the certificate of insurance. No deductible of self-insured retention may exceed \$250,000 for commercial general liability, \$250 for automobile, or \$250,000 for professional liability without the written approval of the DISTRICT. If aggregate limits are imposed on bodily injury and property damage, then the amount of such limits must not be less than twice the amount of the limits required herein. All aggregate must be fully disclosed and the amount entered on the required certificate of insurance. Any notice given to the CONSULTANT with respect to exhaustion of limits of insurance shall also be sent to the DISTRICT. The adequacy of the insurance supplied by the CONSULTANT, including the rating and financial health of each insurance company providing coverage, is subject to the approval of the DISTRICT.

- Maintain Nevada Industrial Insurance and occupational Disease Acts; such insurance will protect it and the DISTRICT from claims made by the CONSULTANT due to work-related injuries.
- The CONSULTANT's insurance shall be primary as respects to the DISTRICT, its
  officers, employees, and volunteers.

The insurance requirements specified herein do not relieve the CONSULTANT of its responsibility or limit the amount of its liability to the DISTRICT or other persons, and the CONSULTANT is encouraged to purchase such additional insurance as it deems necessary.

- 6. The insurance certificate supplied by the CONSULTANT must provide for a 30-day notice to the DISTRICT before the implementation of a proposal to cancel the required insurance coverage. This notice requirement does not waive the insurance requirements contained herein. In addition, CONSULTANT shall notify DISTRICT within thirty (30) days of any reduction in coverage or limits.
- 7. If the CONSULTANT fails to maintain any of the insurance coverage required herein, then the DISTRICT will have the option to either terminate the Contract; declare the CONSULTANT in breach; purchase replacement insurance; or pay the premiums that are due on existing policies in order that the required coverage may be maintained. The CONSULTANT is responsible for any expenses paid by the DISTRICT to maintain such insurance, and the DISTRICT may collect the same from the CONSULTANT or deduct the amount paid from any sums due the CONSULTANT under this Contract.

#### I. Project Staffing

CONSULTANT shall provide the DISTRICT with a list of CONSULTANT's employees who will be performing work on the PROJECT. This list shall indicate the employee's

name, classification, and hourly billing rate. This list will be used by the DISTRICT in reviewing and evaluating changes as a result of CONSULTANT's fiscal year increases (decreases).

#### J. Governing Law

Nevada law shall govern the interpretation of this AGREEMENT.

#### K. Notice

Any notice required to be given hereunder shall be deemed to have been given when received by the party to whom is directed by personal service, hand delivery, or U.S. mail at the following addresses:

To DISTRICT: Clark County Regional Flood Control District
600 S. Grand Central Parkway, Suite 300
Las Vegas, Nevada 89106

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To CONSULTANT: Stantec Consulting, Inc. 6763 W. Charleston Blvd.

Las Vegas, Nevada 89146

Attention: James E. McNutt, P.E., Principal

IN WITNESS WHEREOF, the parties have caused this AGREEMENT to be executed the day and year first above written.

	CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT		
	Ву:	Date:	
	LAWRENCE L. B	ROWN, III Chairman	
	STANTEC CONS	ULTING, INC.	
	By:	Date:	
	JAMES E. McNU	ΓΤ, P.E., Principal	
ATTEST:			
Ву:		Date:	
Carolyn Frazie	r, Secretary		
APPROVED A	AS TO LEGALITY ONLY	:	
By:		Date:	

### **Exhibit A Scope of Services**

#### PREPARE EMERGENCY ACTION PLANS

#### Task 1 Project Coordination

- 1.1 PROGRESS MEETINGS. Stantec Consulting Inc. (CONSULTANT) will coordinate and participate in regular progress meetings with the District on a monthly basis, if necessary, and at milestones in the development of the Emergency Action Plans (EAPs). The CONSULTANT will prepare and distribute minutes of all meetings within two weeks after the meeting.
- MEETING COORDINATION. Through the District, the CONSULTANT will coordinate with affected entities, public and private, necessary to prepare the EAPs. Public entities may include, but are not limited to, the various departments of Clark County, such as the Public Works Department (CCPW), Fire Department (CCFD), School District (CCSD), Emergency Management (CCEM), Health District (CCHD), and the Las Vegas Metropolitan Police Department (Metro). Other coordination may be necessary with the State of Nevada, including the Highway Patrol (NHP), Department of Transportation (NDOT), and the State Engineer's Office. Federal coordination may involve the National Weather Service (NWS), the Bureau of Land Management (BLM) and the Federal Emergency Management Agency (FEMA), whereas City of Henderson (COH) may include the Public Works Department, Fire Department (HFD), and Police Department (HPD). Private entities may include casinos and other critical businesses affected by the inundation area analysis, and utilities.

#### Task 2 Data Collection

- 2.1 <u>DATA COLLECTION AND REVIEW.</u> The CONSULTANT will collect and review studies, construction drawings, reports, mapping, etc. which pertain to the Desert Inn Detention Basin and the Lower Duck Creek Detention Basin. Sources of such information may include, but are not limited to, flood control facility plans and design reports, "as built" plans, hydrologic and hydraulic reports and drainage studies. The DISTRICT or CCPW, or other entities shall provide the above referenced data for CONSULTANT'S use. The CONSULTANT will submit a list of materials necessary and received.
- **FIELD REVIEW.** The CONSULTANT will perform field review of Desert Inn Detention Basin and Lower Duck Creek Detention Basin. Review emergency and primary spillway construction, and other structures against the existing plans for construction and/or as-builts. Prepare brief report to the DISTRICT summarizing the field review, and make recommendations to mitigate potential problems, if any.
- 2.3 <u>GENERAL EAP INFORMATION DEVELOPMENT</u>. From data collected and from the field review, the CONSULTANT will summarize the physical setting, watershed, detention

basin description, and downstream area in the General Information section of the EAP (Section 1). Provide a location and design information summary including, but not limited to, description of the structure and principle outlet design. Tabulate agency responsibilities. Provide exhibits for the Appendix, which may include upstream watershed exhibits, plan views of the detention basins, cross sections, stage/storage, inflow/outflow hydrographs, and stage/surface area curves. Provide other information for the Appendix, which may include contact information for public facilities, agency personnel, inspections forms, and a technical appendix.

#### Task 3 Subplan Preparation

- 3.1 <u>EMERGENCY IDENTIFICATION SUBPLAN</u>. The CONSULTANT will prepare the subplan which identifies and describes the type of emergency conditions that may develop at the detention basin site which would require notification of public officials and emergency action. Such conditions may include emergency spillway discharge, or dam failure. Develop emergency scenarios.
- 3.2 <u>EMERGENCY OPERATIONS AND REPAIR SUBPLAN</u>. The CONSULTANT will prepare the subplan which identifies what measures are to be implemented for conditions described in the Emergency Identification Subplan. These measures vary from posting a site monitor during a heavy rainstorm event to commencing emergency evacuation of downstream properties.
- 3.3 <u>NOTIFICATION SUBPLAN</u>. The CONSULTANT will prepare the subplan that lists the general conditions and key notifications to be made during potential detention basin emergencies. The CONSULTANT will tabulate various conditions from heavy rainstorm events to damage and recovery.
- 3.4 <u>EVACUATION SUBPLAN</u>. The CONSULTANT will prepare the subplan that provides a description of the general procedures for implementing evacuation, identification of evacuation areas, estimates of the number of evacuees, and agency responsibilities. Evacuation area mapping limits and evacuation routes will be based on inundation area mapping.
- **RECOVERY SUBPLAN**. The CONSULTANT will prepare a subplan that provides guidelines for re-entry into flooded areas. These guidelines may include, but are not limited to, damage assessments, debris removal and cleanup, incident critique, and an incident report.

#### Task 4 Inundation Area Analysis

4.1 <u>INUNDATION AREA ANALYSIS</u>. The CONSULTANT will perform inundation area analysis using National Weather Service (NWS) DAMBRK computer program or another appropriate computer model acceptable to the District. This will include cutting cross-

sections for model input using latest Clark County 5ft. contour intervals, until depth of flow of flood wave reaches 1.0 ft. or less and the depth\*velocity product is less than 6. For each cross section travel time, flood wave velocities, and maximum flood wave depth will be calculated.

4.2 INUNDATION MAPPING AND HYDRAULIC REPORTS. The CONSULTANT will provide mapping of flood wave showing area of inundation, cross-section locations, depth of flow, velocities, and travel time, which will include, as a minimum, existing streets and other cultural landmarks. Also mapping showing 1<sup>st</sup> and 2<sup>nd</sup> priority area responses, evacuation routes, public facility locations, and critical facility locations will be provided. Wherever possible, DISTRICT shall provide CONSULTANT access to Clark County GIS (GISMO) applications to facilitate prosecution of the work.

#### <u>Task 5</u> <u>Electronic Formatting</u>

ELECTRONIC FORMATTING. The CONSULTANT will provide electronic format for EAP's. The format will be in ArcView and ArcExplorer GIS software. Existing and new EAP's (Desert Inn and Lower Duck Creek) will be converted to an electronic format, such that individual EAP's are formatted to one compact disk. Contents of compact disk may include, but are not limited to, pull down menus for each subplan, Appendix, and exhibits, converted to Adobe Acrobat for ease of use. CONSULTANT shall convert the following existing detention basin EAPs: Angel Park, Black Mountain, Blue Diamond, Carey-Lake Mead, East C-1, Equestrian, Gowan, Hiko Springs, Kyle Canyon, Lone Mountain, Meadows, Mission Hills, North Las Vegas, Oakey, Range Wash, Red Rock, Tropicana, Upper Las Vegas Wash.

#### Task 6 Report and Product Preparation

PROVIDE HARD COPIES OF DESERT INN AND LOWER DUCK CREEK EMERGENCY ACTION PLANS. Deliverables shall be submitted in the number as specified in table 6.1. Final reports will be provided in three-ring binders similar to previous EAP submittals to the DISTRICT, including, but not limited to, sub-plan write-ups, exhibits, and Appendices. Up to sixty (60) hard copies of each EAP will be delivered to the DISTRICT (120 total). The GIS data will be provided on 10 CD ROMs.

#### Task 7 Special Services

SPECIAL SERVICES. The CONSULTANT shall perform additional and unforeseen services, develop additional data and perform additional hydraulic analyses and emergency action planning, and report preparation activities, if, as, and when directed in writing by the DISTRICT's General Manager as needed to complete the PROJECT. Special Services are to be performed within a reasonable timeframe as specified by the General Manager. The DISTRICT shall pay CONSULTANT a maximum cost of \$7,000 for these Special Services.

#### Exhibit B Fee Schedule

- A. THIS EXHIBIT is attached to and made a part of the AGREEMENT by and between the DISTRICT and CONSULTANT, for the Preparation of Emergency Action Plans (EAPs), for the Lower Duck Creek and Desert Inn Detention Basins located in Clark County, Nevada ("PROJECT").
- B. CONSULTANT's Schedule of Charges shall be as follows:

Principal Engineer	\$150.00
Project Manager	\$120.00
Senior Engineer	\$128.00
Project Engineer	\$101.00
GIS Specialist	\$89.00
Draftsman	\$58.00
Word Processing	\$49.00
Expenses	\$4,180.00

## **Exhibit C Compensation**

- A. THIS EXHIBIT is attached to and made a part of the AGREEMENT by and between the DISTRICT and CONSULTANT, for the Preparation of Emergency Action Plans (EAPs), for the Lower Duck Creek and Desert Inn Detention Basins located in Clark County, Nevada ("PROJECT").
- B. CONSULTANT shall receive compensation for performance of Tasks 1 through 7 as more fully described in table below:

Task No.	Description	Estimated Manhours	Estimated Compensation (including expenses)
11	Project Coordination	72	\$7,200
2	Data Collection	179	\$19,434
3	Subplan Preparation	280.5	\$24,975
4	Inundation Area Analysis	263	\$29,892
5	Electronic Formatting	792	\$67,964
6	Report and Product Preparation	111	\$15,348
7	Special Services	*	\$7,000
	TOTAL PROJECT COMPENSATION	1,697.5	\$171,813

<sup>\*</sup>To be determined.

Table 6.1 Deliverables

Documents Delivered	Reference Task	Product or Format	Maximum Number
Data Collection Summary Report	2.1	Stapled Hardcopy	5
Emergency Condition Recommendations Report	3.1	Stapled Hardcopy	5
Draft Inundation Maps	4.2	Paper Hardcopy	5
Hydraulic Analysis Summary Report	2.3	Stapled Hardcopy	5
First Draft EAP Report	6.0	Stapled Hardcopy	5
Second Draft EAP Report	6.0	Stapled Hardcopy	5
Draft Final EAP Report	6.0	Stapled Hardcopy	5
Final Emergency Action Report	6.0	CD ROM MS Word	1
Final EAP Report	6.0	3 ring binder, Hardcopy	60
Electronic Data Access Formatting	5.0	CD ROM	10
Meeting Agendas	1.1	Paper Hardcopy	10/mtg
Meeting Minutes	1.1	Paper Hardcopy	10/mtg

#### **CLARK COUNTY** REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

#### SUBJECT:

CONSULTANT CONTRACT TO PREPARE A MASTER PLAN UPDATE FOR THE CITY OF BOULDER CITY, NEVADA

#### **RECOMMENDATION SUMMARY**

STAFF:

Approve.

TECHNICAL ADVISORY: Approve.

Approve. CITIZENS ADVISORY:

> RFCD AGENDA ITEM #11

DATE: 04/11/02

## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

#### SUBJECT:

CONSULTANT CONTRACT TO PREPARE A MASTER PLAN UPDATE FOR THE CITY OF BOULDER CITY, NEVADA

#### PETITIONER:

GALE WM. FRASER, II, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### RECOMMENDATION OF PETITIONER:

APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN THE CONSULTANT CONTRACT TO PREPARE A MASTER PLAN UPDATE FOR THE CITY OF BOULDER CITY, NEVADA

FISCAL IMPACT: \$180,000

#### **BACKGROUND:**

At the January 10, 2002 meeting, the Board of Directors authorized the General Manager to solicit proposals, select a consultant and negotiate a contract for professional services to prepare a Master Plan Update for the City of Boulder City, Nevada.

Ten (10) proposals were received before 4:00 p.m. on February 1, 2002, and reviewed by a committee comprised of staff from the District and City of Boulder City Public Works Department. Based upon committee rankings, staff has selected the firm of CH2M Hill and completed contract negotiations. The contract is included in the backup.

Respectfully submitted,

Gale Wm. Fraser, II, P.E.

General Manager/Chief Engineer

TAC AGENDA | RFCD AGENDA

ITEM #10 | ITEM # 11 | Date: 03/28/02 | Date: 04/11/02

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#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 03/18/02	
CONSULTANT CONTRACT TO PREPARE A MASTER PLAN UPDATE FOR THE CITY OF BOULDER CITY, NEVADA		
At the January 10, 2002 meeting, the Board of Directors authorized the General Manager to solicit proposals, select a consultant and negotiate a contract for professional services to prepare a Master Plan Update for the City of Boulder City, Nevada.		
Ten (10) proposals were received before 4:00 p.m. on February 1, 2002, and reviewed by a committee comprised of staff from the District and City of Boulder City Public Works Department. Based upon committee rankings, staff has selected the firm of CH2M Hill and completed contract negotiations. The contract is included in the backup.		
Staff Recommendation:		
Approve.		
Discussion by Technical Advisory Committee:	AGENDA #10 Date: 03/28/02	
Recommendation:		
Approve.		
Discussion by Citizens Advisory Committee:	AGENDA #10 Date: 04/01/02	
Recommendation:		
Approve.		

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# AGREEMENT FOR PROFESSIONAL SERVICES CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AND

#### CH2M HILL

#### FOR THE

#### 2003 BOULDER CITY FLOOD CONTROL MASTER PLAN UPDATE

THIS AGREEMENT is made and entered into this \_\_th day of \_\_\_\_\_\_, 200\_, by and between the CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT (hereinafter referred to as "DISTRICT") and CH2M HILL (hereinafter referred to as "CONSULTANT"), for The Boulder City Master Plan Update (hereinafter referred to as the "PROJECT").

#### WITNESSETH

WHEREAS, the DISTRICT desires to complete a Master Plan Update.

WHEREAS, the CONSULTANT is experienced and is knowledgeable in the completion of such works, and

WHEREAS, the CONSULTANT and the DISTRICT recognize the need to coordinate the PROJECT with the Technical Review Committee established by the DISTRICT for this project, and

WHEREAS, the CONSULTANT represents that it is properly registered and qualified in accordance with the Nevada Revised Statutes and has the personnel and facilities necessary to accomplish the PROJECT with the required time, and

WHEREAS, the parties desire to set forth the responsibilities, terms, and conditions of completing the PROJECT,

NOW, THEREFORE, in consideration of the premises and terms contained herein, the parties agree as follows:

#### Section I

#### RESPONSIBILITY OF CONSULTANT

- A. The CONSULTANT shall be responsible for the professional quality, technical accuracy, timely completion, and coordination of all services furnished by the CONSULTANT, its subcontractors and subconsultants and its and their principals, officers, employees, and agents under this AGREEMENT. In performing the specified services, CONSULTANT shall follow practices consistent with generally accepted current professional and technical engineering standards.
- В. It shall be the duty of CONSULTANT to assure that all work products are technically sound and in conformance with all pertinent and current federal, State, and local statutes, codes ordinances, resolutions, and other regulations -- in particular, the federal Endangered Species Act. If, during the term of this contract, there are any changes or new laws, ordinances, statutes, rules or regulations not known or foreseeable at the time of signing this contract which become effective and which affect the cost or time of performance of the contract, CONSULTANT shall immediately notify DISTRICT in writing and submit detailed documentation of such effect in terms of both time and cost of performing the contract. Upon concurrence by DISTRICT as to the effect of such changes, and adjustment in time of performance and/or compensation for an increase or decrease in labor, materials, and equipment directly required to be in compliance will be made. Except for an extension of time, no payment or compensation of any kind shall be made to CONSULTANT for damages caused by such changes or new laws, ordinances, statutes, rules or regulations, including, but not limited to, those which may arise due to delay, disruption, acceleration, or inefficiency. If any discrepancy or inconsistency should be discovered between this contract and any law, ordinance, regulation, order, or decree, CONSULTANT shall immediately report the same in writing to DISTRICT, who will issue such instruction as may be necessary. The CONSULTANT shall, without additional compensation, correct or revise any errors or deficiencies in its recommended plans, policies, designs, drawings, and other sections of the PROJECT. It is also understood and agreed by both parties that if any

variation in measurements, calculations, or observations of a quantity due to mistakes, hereinafter referred to as "erroneous work" is found, the CONSULTANT will expeditiously perform the necessary work, at no expense to the DISTRICT, to correct the erroneous work. The reviewing process by the DISTRICT during the progress of the PROJECT will not relieve the CONSULTANT's obligation for erroneous work in the preparation of the different sections of the PROJECT. Any revisions or updates of the PROJECT after submittal would be considered outside the scope of services for this AGREEMENT.

- C. The CONSULTANT will be responsible for holding monthly progress meetings with the DISTRICT. Minutes of these meetings and a summary of the PROJECT status will be submitted by the CONSULTANT to the DISTRICT monthly.
- D. It is agreed that any and all documents prepared and submitted by the CONSULTANT to the DISTRICT, and all information required of the CONSULTANT by the AGREEMENT, become the property of the DISTRICT. The CONSULTANT may retain copies and reproducible copies of all documents produced as a result of the PROJECT. In the event of the termination of the AGREEMENT, all documents produced shall be and become the property of the DISTRICT. The CONSULTANT agrees to surrender all such documents to the DISTRICT.
- E. The CONSULTANT agrees that its officers and employees will cooperate with the DISTRICT in the performance of services under this AGREEMENT and will be available for consultation with the DISTRICT at such reasonable times and with advance notice so as to not conflict with their other responsibilities.
- F. The rights and remedies of the DISTRICT provided for under this section are in addition to any other rights and remedies provided by law or under other sections of the AGREEMENT.

#### **Section II**

#### DISTRICT'S RESPONSIBILITY

- A. The DISTRICT agrees that its officers and employees will cooperate with CONSULTANT in performance of services under this AGREEMENT and will be available for consultation with CONSULTANT at such reasonable times with advance notice as to not conflict with their other responsibilities.
- B. The services performed by CONSULTANT under this AGREEMENT shall be subject to review and approval by DISTRICT General Manager. The DISTRICT General Manager may delegate any or all of the General Manager's responsibilities under this AGREEMENT to appropriate staff members, and shall so inform CONSULTANT by written notice before the effective date of each such delegation.
- C. The services to be performed by the CONSULTANT under this AGREEMENT shall be subject to periodic review by DISTRICT's General Manager. The review comments of DISTRICT's General Manager shall be reported in writing to the CONSULTANT by the DISTRICT's General Manager. To prevent an unreasonable delay in the CONSULTANT's work, the DISTRICT's General Manager will endeavor to examine all documents and will make authorizations in writing to the CONSULTANT to proceed with work within 10 working days of receipt of such documents. It is understood that the DISTRICT's representative's review comments do not relieve the CONSULTANT from the responsibility for professional and technical accuracy of all work delivered under this AGREEMENT.
- D. DISTRICT shall, without charge, furnish to or make available for examination or use by the CONSULTANT as it may request, any relevant data which the DISTRICT has available, including as examples only and not as a limitation:

- Copies of reports, maps, plans, surveys, records, and other documents pertinent to flooding, flood control facilities, public properties, property developments, and other physical features related to the PROJECT.
- 2. Copies of previously prepared reports, publications, design hydrologic and hydraulic data, flooding information, flooding data, rainfall/runoff data, representative local drainage requirements (i.e., subdivision, planning and zoning regulations, ordinances, codes criteria, and special agreements or procedures), analyses, and computation manuals, computer programs, other documents and information related to the PROJECT and services specified by this AGREEMENT. CONSULTANT shall return original data provided by the DISTRICT.
- E. Upon written request from the CONSULTANT, the DISTRICT shall reasonably assist CONSULTANT in obtaining data and documents from public officers or agencies and from private citizens and business firms whenever the DISTRICT determines that such material is necessary for the completion of the services specified by the AGREEMENT. DISTRICT shall provide the CONSULTANT with a list of names of individuals, agencies, or any other parties that should receive written communication related to the PROJECT from the CONSULTANT.
- F. CONSULTANT will not be responsible for accuracy of information or data supplied by the DISTRICT or other sources, but will use such data to the extent such information or data would be relied upon by a reasonably prudent professional engineer.

#### **Section III**

#### **CONSULTANT SERVICES**

- A. The CONSULTANT shall perform Task I through Task VI, including services discussed in the "basic services" as specified in Exhibit A (the Scope of Work), which is attached hereto, and by this reference made a part of this AGREEMENT. In addition, the CONSULTANT will perform Task VII, "Supplemental Services" described in Exhibit A if, as, and when requested in writing by the General Manager. Exhibit B, The Project Study Area, and Exhibit C, the Project Time Schedule, are attached hereto and by this reference are also made a part of this agreement.
- B. The DISTRICT may at any time, by written order, make changes within the general scope of this AGREEMENT and in the services or work to be performed by the CONSULTANT. If such changes cause an increase or decrease in the CONSULTANT's cost or time required for performance of any services under this AGREEMENT, an equitable adjustment shall be made and this AGREEMENT shall be modified in writing accordingly. Any claim of the CONSULTANT for adjustment under this clause must be asserted in writing within 30 days from the date of receipt by the CONSULTANT of notification of changes unless the DISTRICT grants a further period of time before the date of final payment under this AGREEMENT.
- C. No services for which an additional compensation will be charged by the CONSULTANT shall be furnished without the written authorization of the DISTRICT.

#### **Section IV**

#### COMPENSATION AND TERMS OF PAYMENT

- A. Once each month, the DISTRICT shall pay the CONSULTANT for services performed under Section III, Scope of Work. Invoices are prepared and submitted on a monthly basis and are due upon receipt. Payment is past due thirty (30) days from the invoice date. In the event the DISTRICT fails to make any payments, the CONSULTANT may cease work immediately until payment for the invoice and service charge is made. An additional charge at the rate of 1 ½ percent per month will be charged against invoices which are past due.
- B. Compensation and Method of Payment for Engineering Services are:
  - 1. The DISTRICT shall pay the CONSULTANT on a time and materials basis under the CONSULTANT'S Fee Schedule, which is attached hereto as Exhibit D and by this reference made a part of this AGREEMENT.
  - 2. The maximum cost to the DISTRICT for Basic Services Task I through Task VI, including services discussed in Project Description accomplished under this AGREEMENT shall not exceed One Hundred-Seventy Five Thousand Dollars (\$175,000) unless the DISTRICT receives a written request, with justification, and the DISTRICT approves a change in scope and an increase in compensation. If approved, a supplement to this AGREEMENT must be executed. An estimated cost based on a detailed breakdown of the cost by tasks, and direct costs is shown on Exhibit E, Estimated Cost By Tasks, which is attached hereto and by this reference made a part of this AGREEMENT. The cost figure presented in Exhibit E is a good faith estimate, and with approval from the DISTRICT compensation to be paid for an individual task may be adjusted from task to task so long as the total amount does not exceed (\$175,000). Payments will be made to the CONSULTANT on a monthly basis upon receipt of a progress report and itemized invoices for work accomplished.

3. Supplemental services will be performed only upon written authorization by the General Manager and at the discretion of the General Manager. Payment for Supplemental Services will be made according to the terms described in this section for basic professional services. The <a href="maximum cost">maximum cost</a> to the DISTRICT for supplemental services accomplished under this AGREEMENT shall not exceed Five Thousand Dollars (\$5,000). While the maximum cost to the District for supplemental services shall not exceed Five Thousand Dollars (\$5,000), the cost figures presented in Exhibit E are only estimates and are not intended to limit the compensation to be paid for an individual task. Payments will be made to the CONSULTANT on a monthly basis upon receipt of a progress report and itemized invoices for work accomplished.

#### Section V

#### TIME AND PERFORMANCE

A. The Project Time Schedule for work under this AGREEMENT is attached as Exhibit C and by this reference made a part of this AGREEMENT. The CONSULTANT will perform the work in accordance with said Project Time Schedule, and will provide the DISTRICT's representative a progress report in conjunction with the monthly invoice describing changes in schedule.

Work shall begin immediately upon receipt by the CONSULTANT of the Notice to Proceed by General Manager. All work necessary to prepare the project deliverables for submittal to the District for review and publication shall be completed 365 calendar days from notice to proceed. Supplemental Services, if requested by the General Manager, will be completed within the time frame established for such services.

- B. The DISTRICT and CONSULTANT recognize the scope of work as detailed in Exhibit A SCOPE OF SERVICES and as outlined in Exhibit C PROJECT TIME SCHEDULE can be altered by unforeseen events which may occur. Therefore, a supplement to this AGREEMENT will be prepared, negotiated, and executed when the CONSULTANT establishes, and the DISTRICT agrees, that there has been, or is to be a significant change, including but not limited to:
  - 1. Scope, complexity, or character of the services to be performed such as additional meetings and coordination over those identified in Exhibit A, analysis of additional alternatives, or preparation of additional reports.
  - Conditions under which the work is required to be performed, such as a change in standards or a change in available base data which would require additional work.
  - 3. Duration of work if the time period for completion of the work warrants such adjustment.

- C. An alteration required by the DISTRICT which results in changes in the scope of work will also be specified in a supplemental AGREEMENT which will set forth the nature and scope thereof and payment therefor.
- D. Neither party shall be considered in default in the performance of its obligations hereunder, or any of them, to the extent that performance of such obligations, or any of them is prevented or delayed by any cause, existing or future, which is beyond the reasonable control of such party. Delays arising from the actions or inactions of one or more of CONSULTANT's principals, officers, employees, agents, subcontractors, subconsultants, vendors, or suppliers are expressly recognized to be within the CONSULTANT's control.

#### **Section VI**

#### MISCELLANEOUS PROVISIONS

- A. The CONSULTANT and its subconsultant(s) shall maintain all books, documents, papers, accounting reports, and other evidence pertaining to costs incurred and/or work performed and that such evidence shall be made available for inspection by the DISTRICT at all reasonable times during the AGREEMENT period for three (3) years from the date of final payment.
- B. The DISTRICT has the right to terminate this AGREEMENT upon seven (7) days written notice to the CONSULTANT. This AGREEMENT may also be terminated by either party upon seven (7) calendar days written notice in the event of substantial failure to perform in accordance with the terms hereof by the one party through no fault of the other party. If said termination occurs prior to completion of the PROJECT, the CONSULTANT shall deliver to the DISTRICT all documents, calculations, and all other work performed whether complete or incomplete. Thereafter, the DISTRICT will reimburse the CONSULTANT for all services performed prior to such notice, provided the services performed are satisfactory to the DISTRICT. Termination shall be by written notice, which will be sent by certified mail or hand delivered. Such notice will be deemed effective after the third business day of the mailing post date, or hand delivered, in which case such notice will be deemed effective upon receipt of the written termination to the CONSULTANT or the DISTRICT.
- C. The CONSULTANT does hereby agree to indemnify and save harmless the DISTRICT from loss, damage, liability, costs, or expense to the proportionate extent caused by the CONSULTANT, its employees, agents, or consultants and/or consultants arising out of the negligent acts, errors or omissions of the CONSULTANT, its employees, agents or consultants and/or subconsultants in connection with this AGREEMENT.
- D. During the life of this AGREEMENT, the CONSULTANT shall not engage the services of any person or persons who are currently employed by the DISTRICT without the DISTRICT's prior approval.

- E. The CONSULTANT shall at all times maintain control over and have complete responsibility for all work performed under the AGREEMENT. Any attempted assignment of rights or delegation of duties under this AGREEMENT, without the written consent of the DISTRICT, shall be void.
- F. The CONSULTANT shall submit for review and documentation purposes copies of all subconsultant agreements.
- G. The CONSULTANT shall place his professional engineer stamp on the final Submittal substantiating that the work has been accomplished under the direct supervision of a professional engineer and in accordance with acceptable professional standards.
- H. The CONSULTANT, at his own expense, shall obtain and maintain, for the duration of the Contract, insurance against claims for injuries to persons or damages to property or other losses which may arise from or in connection with CONSULTANT sole negligence or fault in the performance of work hereunder of the CONSULTANT, his agents, representatives, employees or subcontractors of any tier.

The CONSULTANT will provide the DISTRICT with certificates of insurance for coverage as listed below and endorsements, establishing coverage required by the Contract within ten (10) calendar days after approval of this Agreement by the DISTRICT's Board. The certificate of endorsements for each insurance policy are to be signed by a person authorized by the insurer and licensed by the State of Nevada.

#### The CONSULTANT will:

Maintain commercial general liability coverage at limits of no less than \$1,000,000 combined single limit per occurrence and \$1,000,000 annual aggregate for bodily injury (including death), personal injury and property damages. The coverage shall be on an "occurrence" basis only and not on a "claims made" basis; and the coverage must be provided on ISO commercial liability or on ISO broad form comprehensive general liability forms with no exceptions to the coverage for bodily injury, personal injury, broad form property damages, premises operations, severability of interest, products and completed operations, contractual and independent contractors. The DISTRICT, its officers, and employees must be expressly covered as additional insureds.

1.24

- 2. Maintain automobile coverage at limits of no less than \$1,000,000 combined single limit "per accident" for bodily injury and property damage for all owned automobiles, non-owned automobiles, hired automobiles, or any automobile. The DISTRICT, its officers and employees must be expressly covered as additional insureds.
- 3. Maintain professional liability insurance at limits of no less that \$1,000,000 per claim and \$1,000,000 annual aggregate to insure against claims for losses arising out of the services rendered by the CONSULTANT, it agents, representatives or employees pursuant to the CONSULTANT's Contract with the DISTRICT. "Claims made" insurance coverage will continue for a period of three (3) years beyond the term of the Contract. Any retroactive date must coincide with or predate the date of the Contract and may not be advanced without the DISTRICT's consent. The CONSULTANT's professional liability insurance must provide coverage for the CONSULTANT's subcontractor if the subcontractor does not maintain professional liability insurance in the same amounts and manner as required for the CONSULTANT.

All deductibles and self-insured retention shall be fully disclosed in the certificate of insurance. No deductible of self-insured retention may exceed \$250,000 for commercial general liability, \$250 for automobile, or \$250,000 for professional liability without the written approval of the DISTRICT. If aggregate limits are imposed on bodily injury and property damage, then the amount of such limits must not be less than twice the amount of the limits required herein. All aggregate must be fully disclosed and the amount entered on the required certificate of insurance. Any notice given to the CONSULTANT with respect to exhaustion of limits of insurance shall also be sent to the DISTRICT. the adequacy of the insurance supplied by the CONSULTANT, including the rating and financial health of each insurance company providing coverage, is subject to the approval of the DISTRICT.

- 4. Maintain Nevada Industrial Insurance and occupational Disease Acts; such insurance will protect it and the DISTRICT from claims made by the CONSULTANT due to work-related injuries.
- 5. The CONSULTANT's insurance shall be primary as respects to the DISTRICT, its officers, employees, and volunteers.

The insurance requirements specified herein do not relieve the CONSULTANT of its responsibility or limit the amount of its liability to the DISTRICT or other persons, and the CONSULTANT is encouraged to purchase such additional insurance as it deems necessary.

- 6. The insurance certificate supplied by the CONSULTANT must provide for a 30-day notice to the DISTRICT before the implementation of a proposal to cancel the required insurance coverage. This notice requirement does not waive the insurance requirements contained herein. In addition, CONSULTANT shall notify DISTRICT within thirty (30) days of any reduction in coverage or limits.
- 7. If the CONSULTANT fails to maintain any of the insurance coverage required

herein, then the DISTRICT will have the option to either terminate the Contract;

declare the CONSULTANT in breach; purchase replacement insurance; or pay the

premiums that are due on existing policies in order that the required coverage may

be maintained. The CONSULTANT is responsible for any expenses paid by the

DISTRICT to maintain such insurance, and the DISTRICT may collect the same

from the CONSULTANT or deduct the amount paid from any sums due the

CONSULTANT under this Contract.

I. **Project Staffing** 

CONSULTANT shall provide the DISTRICT with a list of CONSULTANT's employees

who will be performing work on the PROJECT. This list shall indicate the employee's

name, classification, and hourly billing rate. This list will be used by the DISTRICT in

reviewing and evaluating changes as a result of CONSULTANT's fiscal year increases

(decreases).

J. Governing Law

Nevada law shall govern the interpretation of this AGREEMENT.

K. Notice

Any notice required to be given hereunder shall be deemed to have been given when

received by the party to whom is directed by personal service, hand delivery, or U.S. mail

at the following addresses:

To DISTRICT:

Clark County Regional Flood Control District

600 South Grand Central Parkway

Las Vegas, Nevada 89106

Attention: Kevin Eubanks

15

2000 East Flamingo Road Las Vegas, Nevada 89119 Attention: James Foss IN WITNESS WHEREOF, the parties have caused this AGREEMENT to be executed the day and year first above written. CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT LAWRENCE L. BROWN, III Chairman **CH2M HILL** Date: March 12, 2002 AMES FOSS, Vice President ATTEST: By:\_\_\_\_\_\_ Date:\_\_\_\_\_ CAROLYN FRAZIER, Secretary APPROVED AS TO LEGALITY ONLY: By:\_\_\_\_\_\_ Date:\_\_\_\_\_

To CONSULTANT: CH2M HILL

CHRISTOPHER FIGGINS, Deputy District Attorney

#### **EXHIBIT A**

#### SCOPE OF SERVICES

## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT BOULDER CITY FLOOD CONTROL MASTER PLAN UPDATE

#### **Project Description**

The District is required by statute (NRS 543.596) to update the Master Plan at least once every five years. The Boulder City Master Plan was last updated and adopted by the Board as an amendment to the Master Plan on May 13, 1998. Preparation of the Master Plan Update by CH2M HILL for the City of Boulder City will involve a thorough review of the current Master Plan, updating: inventories of existing facilities; hydrologic models; hydraulic models; land use information; costs; graphics; databases; GIS coverages; review of flood control related engineering data developed within the past five years for land development and public works projects; re-evaluation of flood control alternatives and recommended plans; and re-evaluation of environmental considerations. The May 1998 Master Plan will be the basis for the update. The information derived from the above activities will be used to develop a cohesive, independent document. A primary final product will be Master Plan Information in electronic form, which can be readily incorporated into the District's GIS system.

#### **Assumptions**

In preparation of this Master Plan Update Scope of Services, it is assumed that all existing facilities shown on the 1998 Master Plan Update are correctly identified, sized, and located. It is also assumed that all proposed 1998 Master Plan Facilities are correctly identified, sized, and located. The purpose of this scope is to only address changes that have occurred in the watershed that may affect the facilities as shown in the 1998 Flood Control Master Plan. As an example, the following items were identified in the Scoping Meeting:

- Some modifications to a small drainage basin near the Bootleg Detention Basin may be necessary. Some conveyance facilities may need to be added to convey flow from this drainage basin to the detention basin.
- Some modifications may be required to the flow training berms and proposed
   Master Plan facilities near the new Veteran's Facility and Park Place Golf Facility.
- Recent construction and upgrades of Adams Boulevard need to be reflected in the Update.
- Some minor modifications may be required to the plan in the upper portions of the Hemenway Watershed.
- Some minor work will be included for the newly acquired City property in Eldorado Valley (see below).

SCOPE OF WORK,DOC

Digital rectified photographic bases for the study area will be provided by the District. For areas outside of photographic coverage, such as the Eldorado Valley, USGS or Clark County topographic bases will be used.

Topographic bases will be obtained from the District, County, Boulder City, or USGS. The most recent and greatest detail large area maps will be used to the extent practical. Individual site or developer maps will not be used or merged into other mapping.

Work in the Eldorado Valley will be limited to the following:

- Generally locate major facilities at the power plant to the extent that plans are available from, and provided by, the City. No field verification or studies will be performed under this scope.
- Review the Shooting Range Area to determine in a cursory fashion what flood
  control facilities may be appropriate. This will include an estimation of runoff, flow
  direction, general approach to flood control, and what facilities may be warranted.
  This information will be coordinated with the District and Boulder City who will
  then decide the extent of implementation into the Master Plan Update. Note, any
  work requiring topographic information in this area will be limited to accuracy
  obtained by available USGS topographic mapping.
- A catalog of Culverts along US 95 within the City Limits will be prepared. Locations
  will be recorded with handheld GPS units and located on USGS bases. Digital
  photographs will be taken of the culverts.

Compilation of existing data and facilities will be based on reports, maps, and plans provided by the District or the City. A detailed field review or survey of all facilities is not included. A cursory field reconnaissance in cooperation with the District and City staff will be made to verify regional facilities that are affected by the Master Plan Update.

Field studies including land/property surveying, geotechnical investigations, or environmental investigations are not included in this scope.

It is assumed that existing GIS coverages to be provided by the District are in the proper Master Plan format. The coverages will only require update and modification. Numbering of facilities will require modification based on new District Standards.

Facility sizing and cost estimates will be prepared using the District's new sizing and costing tools provided by others. Sizing tools generally use Manning's Equation for sizing. Detailed or rigorous hydraulic modeling will not be required.

The following tasks further outline and describe the work:

#### Task I. Reconnaissance And Inventory Update

- A. Compile from the District resources and files, and review existing hydrologic data including, but not limited to:
  - 1. NDOT studies
  - 2. Flood Insurance studies

- Preliminary engineering reports
- 4. Design reports
- CCRFCD Hydrologic Criteria and Drainage Design Manual
- Regional and local drainage master plans
- B. Compile from District, County, and City provided materials, and review land use data
  - Development master plans
  - 2. Existing and proposed land use
  - 3. Road and utility master plans
  - Soils maps
  - Watershed and topographic maps
  - Land ownership

#### C. Kickoff Meeting and field review

- Meet with Boulder City Staff and District Staff to review outstanding data needs from Task I. A. and B. above and project scope, goals, and schedule.
- Discuss changes in the watershed since the last master plan update and existing or on-going flooding problems that may need to be addressed on a regional basis.
- Perform a field review of existing regional facilities and also address items outlined in Task I. C.2. above.

#### D. Inventory Update

- 1. Collect plans from District and/or City staff for recently constructed regional flood control and drainage facilities
- Verify the inventory of existing facilities on the current Master Plan
- Note size and capacity of each facility inventoried
- Update GIS coverages with new master plan facilities

#### Task II. Update the Hydrologic Model for the City of Boulder City

- A. Existing conditions
- B. Determine design storm centerings for master planning
- Calculate discharges for master planning
- Size and locate recommended plan facilities

SCOPE OF WORK.DOC 3

#### Task III. Plan Formulation

- A. Update plan, using pre-design, design reports, and master plan amendments
- B. Re-evaluate recommended plan
- C. Research feasibility of existing plan and identify lost opportunities
- D. Work with the District and Boulder City to establish criteria for formulated plan and level of protection
- E. Work with the District and Boulder City to develop flood control alternatives in unprotected or inadequately addressed areas
- F. Provide a cursory review of environmental considerations that are appropriate to be addressed in a flood control master plan

#### Task IV. Cost Estimates

- A. Collect construction cost data
- B. Collect right-of-way cost data
- C. Estimate cost of alternatives using cost estimating software tools provided by others
- D. Estimate the cost of mitigation if necessary
- E. Prepare cost summaries for existing and proposed facilities

#### Task V. Report Preparation

- A. Detail methodologies and results of Tasks I through IV above in text and tabular form
- B. Update graphics with latest available aerial photography as base to show results of Tasks I through IV above including, but not limited to:
  - 1. Inventory of existing facilities
  - 2. Soils data
  - 3. Sub-basin maps
  - 4. Alternative development
  - 5. Description of alternatives and schematic plans
  - 6. Cost estimates
  - 7. Description of recommended plan(s)
  - 8. Relative priority and phasing of recommended plan
- C. Prepare 20 copies of the Draft Boulder City Master Plan Update
- D. Finalize and provide 20 copies of the Final Boulder City Master Plan Update

4

SCOPE OF WORK.DOC

E. Provide all mapping and data base information in electronic format in conformance with the GIS data delivery specification provided by the District

#### Task VI. Project Management

- A. Project tracking, scheduling, staffing, and billing. Provide periodic progress reports with billing statements.
- B. Conduct project development and progress meetings every month and/or as necessary with a committee comprised of representatives from the District and Boulder City. (Assume 8 meetings)
- C. Prepare materials and give presentations on the Recommended Plan (Assume three District meetings and one City Council Meeting).

#### Task VII. Supplemental Services

A. This task is for additional work that may be required or desired by the District based on work performed under Tasks I through VI. The scope and fee for this work will be developed as the need arises and as mutually agreed to between the District and the Consultant. No work will be performed on this task without written authorization from the District.

SCOPE OF WORK,DOC 5

# **EXHIBIT B** To Lake Mead & Hoover Dam Mourtains To Henderson & Las Vegas River Boulder City Railroad Pass Milepost 56 Milepost 53.8 NORTH Milepost 53.0 Total Area = 200.83 Sq. Miles Milepost 35.7-**BOULDER CITY, NEVADA CORPORATE LIMITS** 1999

5 Miles

## **EXHIBIT C**

## Project Time Schedule Boulder City Master Plan Update

	_		!				2002								
ID	0	Task Name	Duration	Start	Finish	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	De
1	<b>D</b>	Reconnaissance and Invetory Update	30 days	Mon 4/15/02	Fri 5/24/02										
2	D.	Modeling	70 days	Mon 5/13/02	Fri 8/16/02										
3	п	Plan Formulation	55 days	Mon 6/10/02	Fri 8/23/02				-		100				
4	<b>D</b>	Cost Estimates	30 days	Mon 7/15/02	Fri 8/23/02					20.4					
5		Report	65 days	Mon 8/26/02	Fri 11/22/02						T.				J
6	D	Preparation	25 days	Mon 8/26/02	Fri 9/27/02						1				
7	<u> </u>	District/City Report Review	20 days	Mon 9/30/02	Fri 10/25/02						_		the contract of the		
8	n	Report Fixup	15 days	Mon 10/28/02	Fri 11/15/02								1		
9	<u> </u>	Final Report and Printing	5 days	Mon 11/18/02	Fri 11/22/02									14	
10	n	Project Management	165 days	Mon 4/8/02	Fri 11/22/02		مير د رود د د د شخر د رو د								

Project: Schedule Date: Tue 3/19/02

Progress

Task

Split

Project Summary

Project Summary

Project Summary

Project Summary

Project Summary

Project Summary

Page 1

## EXHIBIT D

## CONSULTANT'S FEE SCHEDULE

	HOURLY SALARY RANGES					
Classification	Jan. 1, 2002	Jan. 1, 2003				
	Dec. 31, 2002	Dec. 31, 2003				
Principal	\$60.00 to \$64.00	\$63.00 to \$67.20				
Senior Project Engineer	\$48.00 to \$52.00	\$50.40 to \$54.60				
Senior Planner	\$40.00 to \$45.00	\$42.00 to \$47.25				
Project Manager	\$45.00 to \$50.00	\$47.25 to \$52.50				
GIS Specialist	\$37.00 to \$42.00	\$38.85 to \$44.10				
Design Engineer II	\$26.00 to \$28.00	\$27.30 to \$29.40				
Technician II	\$24.00 to \$26.00	\$25.20 to \$27.30				
Administrative Assistant	\$20.00 to \$22.00	\$21.00 to \$23.10				
Editor	\$24.00 to \$28.00	\$25.20 to \$29.40				

The above hourly rates shall be multiplied by 3.1 which includes Salary Cost, Overhead and a Fixed Fee.

## **EXHIBIT E**

## **ESTIMATED COSTS BY TASKS**

## **BASIC SERVICES**

TASK I – Reconnaissance & Inventory Update	\$ 34,019
TASK II – Hydrologic Model Update	21,828
TASK III – Plan Formulation	32,181
TASK IV – Cost Estimate	7,734
TASK V – Report Preparation	37,543
TASK VI – Project Management/Meetings	24,575
DIRECT COSTS	<u>17,121</u>
SUBTOTAL - BASIC SERVICES	\$175,000
TASK VII - Supplemental Services	<u>5,000</u>
TOTAL SERVICES	\$180,000

#### **CLARK COUNTY** REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

SUBJECT:

DUCK CREEK – TOMIYASU LANE TO TOPAZ STREET CONSTRUCTION CHANGE ORDER NO. 1

#### **RECOMMENDATION SUMMARY**

STAFF:

Approve.

TECHNICAL ADVISORY: Approve.

Approve. CITIZENS ADVISORY:

> RFCD AGENDA ITEM #12

DATE: 04/11/02

#### CLARK COUNTY

#### REGIONAL FLOOD CONTROL DISTRICT

#### AGENDA ITEM

#### SUBJECT:

CHANGE ORDER NO. 1 FOR DUCK CREEK CHANNEL - TOMIYASU LANE TO TOPAZ STREET

**PETITIONER:** 

M. J. MANNING, DIRECTOR OF PUBLIC WORKS

**RECOMMENDATION OF PETITIONER:** 

THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE CHANGE ORDER NO. 1 WITH CRYSTAL CASCADES, INC., FOR BID NUMBER 4778-00.

#### **FISCAL IMPACT:**

None by this action. Sufficient funds are available in current interlocal contract.

#### **BACKGROUND:**

This change order represents an increase of \$93,352.18 or 3.46% to the original construction contract amount of \$2,699,699.00. This change order will provide for costs associated with channel excavation costs which were renegotiated in accordance with the contract.

The interlocal contract includes sufficient funds for this change order.

Respectfully submitted,

M. J. MANNING

Director of Public Works

lanning

MJM:WW:mm Attach.

TAC AGENDA ITEM # 12

Date: 3/28/02

RFCD AGENDA

ITEM # 12 Date: 4/11/02

## Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 03/19/02
DUCK CREEK – TOMIYASU LANE TO TOPAZ STREET CONSTRUCTION CHANGE ORDER NO. 1 (CLA.14.H.00)	
This change order represents an increase of \$93,352.18 or 3.46% to the original con of \$2,699,699.00. The change order will provide for costs associated with channe were renegotiated in accordance with the contract.	
The current interlocal contract provides \$3,200,000.00 for construction costs.	
Staff Recommendation:	
Approve.	
Discussion by Technical Advisory Committee:	AGENDA #12 Date: 03/28/02
	112 Date: 03/26/02
Recommendation:	
Approve.	
Discussion by Citizens Advisory Committee:	AGENDA #12 Date: 04/01/02
Recommendation:	
Approve.	

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·		NTRACT CH		UBLIC WORKS DER		
ISSUED TO: CRYSTAL CASCADES CIVI	L		PROJECT DESCRIPTION: DUCK CREEK CHANNEL - TOMIYASU LANE TO WARM SPRINGS			
CHANGE ORDER NO.: One	BID NO.: 4778-00	PROJECT NO F477800	.:	PREPARED BY: MICHAEL A. MAMER	DATE: February 28, 2002	
	re, you are hereby directed d work not included in the p				ans and specifications, or	
Description:						
1) Renegotiated Bid Iten	n # 203.02 for Channel Exca	avation from \$	10.00 to \$12.8°	7		
Reason:						
1) CCA # 013 Actual Ch	annel Excavation Quantity	exceeded the I	Engineer's Bid	Quantity by more than	25%.	
Cost Analysis/Summary:						
1) CCA # 013 Renegoti 2) CCA # 014 Credit fo Balance		Total	\$ 117,216.54 \$ (442.70) \$ (23,421.66)			
TOTAL COST ANALYSI	S/SUMMARY:	:	\$ 93,352.18			
2. Changes(s) by Previous 3. Total Contract Amount 4. Total Cost of this Change 5. New Contract Amount 6. Contract Time: Curren  It is understood and agreed to compensate the Contractor incurred in performing the clawhich will be incurred as a work on the unchanged wo performance of the changed nor cause the Contractor to a contract time remains unchange orders, it as	unt	is Change: 8 (antract price will swhich will be dindirect costs of the changed and agreed that is of the project, at therefore the ed by this and valve damages hange_8 Days		Revised: 248 Calend  PROJECT ENGINEE  CHIEF CONSTRUCTION M	\$ 2,699,699.00 \$ 93,352.18 \$ 2,793,051.18 ler Days  DATE  JOHNSTON DATE  JOHNSTON DATE  JOHNSTON DATE  JAMES JA	

Constr/CO\10/97

## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

SUBJECT:

LAS VEGAS WASH WESTERN TRIBUTARY ("A" CHANNEL) FIFTH SUPPLEMENTAL INTERLOCAL CONTRACT (NLV.10.A.97)

#### **RECOMMENDATION SUMMARY**

STAFF:

Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

RFCD AGENDA ITEM #13 DATE: 04/11/02

## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

#### SUBJECT:

Fifth Supplemental Interlocal Contract for Las Vegas Wash Western Tributary ("A" Channel) (NLV.10.A.97)

#### PETITIONER:

James A. Bell, P.E., Director of Public Works City of North Las Vegas

#### **RECOMMENDATION OF PETITIONER:**

It is recommended that the Clark County Regional Flood Control District Board approve and authorize the Chairman to sign the Fifth Supplemental Interlocal Contract.

FISCAL IMPACT: \$134,000

#### **BACKGROUND:**

The District entered into an interlocal contract with the City of North Las Vegas dated February 13, 1997, and was supplemented August 21, 1997, March 11, 1999, June 8, 2000, and June 14, 2001. The approved interlocal contracts provide funding for design engineering, acquisition of necessary right-of-way, and environmental assessment for the Las Vegas Wash Western Tributary ("A" Channel).

This Fifth Supplemental Interlocal Contract increases funding and reallocates funds between phases of the project. The increase in funding is required to offset the costs to change the design from reinforced concrete box culverts to single span steel plate girder bridges at Las Vegas Boulevard, Cheyenne Avenue, and Carey Avenue.

	Current Funding	Proposed Funding
LVW Facilities Design Report	\$ 550,000	\$ 620,000
"A" Channel Lining Design	547,500	557,000
"A" Channel Design, 3 Bridges	497,500	552,000
Right-of-Way	20,000	20,000
Environmental	10,000	10,000
	\$1.625.000	\$1,759,000

Respectfully submitted,

James A. Bell, P.E.

 TAC AGENDA
 RFCD AGENDA

 ITEM # 13
 ITEM # 13

 Date: 03/28/02
 Date: 04/11/02

\_\_\_\_\_

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 03/26/02
Staff Discussion:	Date: 03/26/

LAS VEGAS WASH WESTERN TRIBUTARY ('A' CHANNEL) FIFTH SUPPLEMENTAL INTERLOCAL CONTRACT (NLV.10.A.97)

The City of North Las Vegas has requested a fifth supplemental interlocal contract in the amount of \$134,000 to increase funding to offset the costs to change the design from reinforced concrete box culverts to single span bridges at Las Vegas Boulevard, Cheyenne Avenue, and Carey Avenue. This fifth supplemental interlocal contract also reallocates funding between phases of the project. Funding will be provided as follows:

Task	Current Funding	Proposed Funding	
LVW Facilities Design Report	\$ 550,000	\$ 620,000	
"A" Channel Lining Design	547,500	557,000	
"A" Channel Design 3 Bridges	497,500	552,000	
Right-of-way	20,000	20,000	
Environmental	10,000	10,000	
Total ILC Value	\$1,625,000	\$1,759,000	

Sufficient funds are available in the Pay-As-You-Go fund to support this request. The District Attorney has reviewed the contract.

Staff Recommendation:	
Approve.	
Discussion by Technical Advisory Committee:	AGENDA #13 Date: 03/28/02
Recommendation:	
Approve.	
Discussion by Citizens Advisory Committee:	AGENDA #13 Date: 04/01/02
Recommendation:	
Approve.	

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## FIFTH SUPPLEMENTAL INTERLOCAL CONTRACT LAS VEGAS WASH WESTERN TRIBUTARY ("A" CHANNEL)

THIS FIFTH SUPPLEMENTAL INTERLOCAL CONTRACT, made and entered into as of the day of, 2002, by and between the Clark County Regional
Flood Control District, hereinafter referred to as "DISTRICT", and the City of North Las
Vegas, hereinafter referred to as "CITY".
<u>WITNESSETH</u>
WHEREAS, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may
approve a project to design and construct flood control improvements; and
WHEREAS, the flood control improvements proposed herein are the same as those
identified in the 1997 Master Plan Update, Figure No. F-11, Structures No. LVMD 1421
through LVMD 1680, hereinafter referred to as "PROJECT"; and
WHEREAS, a Master Plan Amendment was approved by the DISTRICT on February 11,
1999, to add a peaking basin along the Las Vegas Wash between Civic Center Drive and
Cheyenne Avenue, and to amend regulatory flows downstream of the peaking basin; and

WHEREAS, the PROJECT is identified and shown on the attached Exhibit "A"; and

WHEREAS, the PROJECT has been approved by the DISTRICT on its annual project priority list; and

WHEREAS, the PROJECT has regional flood control significance and is located in the same hydrographic area as Clark County and the Cities of Las Vegas, North Las Vegas, and Henderson; and

WHEREAS, an Interlocal Contract entered into on February 13, 1997, a First Supplemental Interlocal Contract was entered into on August 21, 1997, a Second Supplemental Interlocal Contract was entered into on March 11, 1999, a Third Supplemental Interlocal Contract was entered into on June 8, 2000, and a Fourth Supplemental Interlocal Contract was entered into on June 14, 2001 between the DISTRICT and the CITY; and

WHEREAS, it is desired to supplement the aforementioned Contract to amend funding for design engineering.

**NOW, THEREFORE**, in consideration of the covenants, conditions, contracts, and promises of the parties hereto, the DISTRICT and the CITY agree to the following:

SECTION II - PROJECT COSTS is deleted in its entirety and the following inserted in lieu thereof:

#### **SECTION II - PROJECT COSTS:**

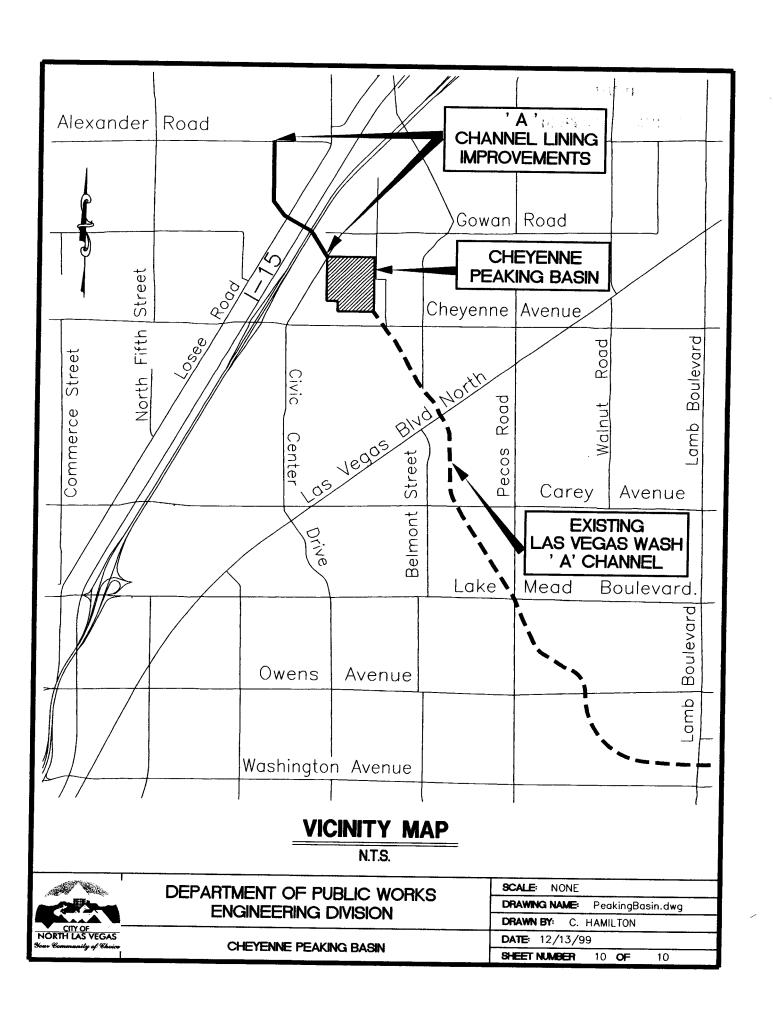
The District agrees to fund project costs within the limits specified below:

- Predesign of the Las Vegas Wash from Monson Channel, north to Alexander Road (Las Vegas Wash Facilities Design Report) shall not exceed \$620,000.
- 2. Final design of the Las Vegas Western Tributary/"A" Channel Lining, Alexander Road to Lake Mead Boulevard, shall not exceed \$557,000.
- Final design of the Las Vegas Wash Western Tributary/"A" Channel Lining, Pecos Road to Lake Mead Boulevard (3 Bridges), shall not exceed \$552,000.
- 4. Right-of-way engineering shall not exceed \$20,000.
- A Section 14 Environmental Assessment shall be completed at a cost not to exceed \$10,000.
- 6. The total cost of this Contract shall not exceed \$1,759,000 which includes the items described in paragraphs one through five above.
- A written request must be made to the DISTRICT and approved by the Board to reallocate funds between phases of the project. No other approval by the Lead Entity is required.
- 8. A written request must be made to the DISTRICT and a supplemental interlocal contract approved by the Board to increase the total cost of the contract noted above prior to payment of any additional funds.

The remainder of the Interlocal Contract dated February 13, 1997 and supplements dated August 21, 1997, March 11, 1999, June 8, 2000 and June 14, 2001 shall remain unchanged.

Date of District Action:	F	REGIONAL FLOOD CONTROL DISTRIC		
	BY:_			
		LAWRENCE L. BROWN, III, Chairman		
ATTEST:				
CAROLYN FRAZIER	-			
Secretary to the Board				
Approved as to Form:				
BY:				
CHRISTOPHER FIGGINS Deputy District Attorney				
************	******	****************		
Date of Council Action:		CITY OF NORTH LAS VEGAS		
	BY:_			
		MICHAEL L. MONTANDON, Mayor		

ATTEST:
EILEEN SEVIGNY, CMC City Clerk
Approved as to Form:
BY:
SEAN T. MCGOWAN
City Attorney



#### CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### AGENDA ITEM

#### SUBJECT:

RED ROCK CHANNEL, NAPLES BRANCH - FLAMINGO CONNECTOR REPLACEMENT INTERLOCAL CONTRACT - ENTITY ADVANCE FUNDING (CLA.19.C.02)

#### **RECOMMENDATION SUMMARY**

STAFF:

Set a priority for funding and approve the interlocal contract with a commitment date of August 2006 for reimbursement subject to approval of the Augmentation item on this agenda.

TECHNICAL ADVISORY: Set a priority for funding and approve the interlocal contract with a commitment date of August 2006 for reimbursement subject to approval of the Augmentation item on this agenda.

CITIZENS ADVISORY:

Set a priority for funding and approve the interlocal contract with a commitment date of August 2006 for reimbursement subject to approval of the Augmentation item on this agenda.

> RFCD AGENDA ITEM #14 DATE: 04/11/02

#### CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

**SUBJECT:** 

RED ROCK CHANNEL, NAPLES BRANCH - FLAMINGO CONNECTOR

**PETITIONER:** 

M. J. MANNING, DIRECTOR OF PUBLIC WORKS

#### RECOMMENDATION OF PETITIONER:

THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE A REPLACEMENT INTERLOCAL CONTRACT FOR CONSTRUCTION AND CONSTRUCTION ENGINEERING FOR RED ROCK CHANNEL. NAPLES BRANCH - FLAMINGO CONNECTOR.

#### **FISCAL IMPACT:**

	Clark County		RFCD
Construction Engineering	\$ 130,000.00	\$	0.00
Construction	\$ 900,000.00	<u>\$</u>	0.00
Total	\$ 1,030,000.00	\$	0.00

#### **BACKGROUND:**

Clark County submitted a request for an interlocal contract on September 13, 2001, for construction and construction engineering for the subject project. A priority was set for Entity Advance funding. The County proposes to begin construction of the project prior to availability of RFCD funding. This interlocal contract will provide funding for construction and construction engineering, provide for the reimbursement by the RFCD for expenses without interest incurred by the County prior to the availability of RFCD funding, and reduce the construction amount requested from \$1,000,000 to \$900,000. Award of bid was January 2, 2002.

This project is identified on the Regional Flood Control District's Ten-Year Construction Program for fiscal year 2001/02.

Respectfully submitted,

TAC AGENDA ITEM # 15

RFCD AGENDA ITEM # 14

Date: 03/28/02

Date: 04/11/02

Director of Public Works

MJM:CB

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

#### **Staff Discussion:**

Date: 04/03/02

RED ROCK CHANNEL, NAPLES BRANCH – FLAMINGO CONNECTOR ENTITY ADVANCE FUNDING – REPLACEMENT INTERLOCAL CONTRACT (CLA.19.C.02)

Clark County has submitted a request for a replacement Entity Advance Funding interlocal contract in the amount of \$1,030,000 to fund construction and construction engineering needs for the Red Rock Channel, Naples Branch – Flamingo Connector project. On September 13, 2001, a priority for entity advance funding was set. At this time, Clark County desires to proceed with their own funding pending execution of the interlocal contract. This replacement interlocal contract will set a date of September 13, 2001 after which eligible costs are reimbursable. Approval of this request will also reduce the construction amount previously requested in accordance with favorable bids. Funding is provided as follows:

	Clark County	RFCD
Construction Engineering	\$ 130,000	\$0
Construction	900,000	0
Total ILC Value	\$1,030,000	\$0

In accordance with the District's Policies and Procedures Section II(D)(6), a specific date to reimburse advanced funds will be set two years after the original estimated funding date shown on the Project Priority List and Estimated Funding Schedule and shall not exceed five years from the date a funding priority is assigned. Subsequent to submission of the agenda items, the Project Priority and Estimated Funding Schedule has changed due to the Augmentation item appearing on this agenda. The Project Priority and Estimate Funding Schedule – Proposed Augmentation (copy attached) shows this project with a revised estimated funding schedule of August 2004. Therefore, the project would be eligible for Entity Advance Funding with a reimbursement date of August 2006, subject to approval of the Augmentation item on this agenda.

The District Attorney has reviewed the contract.

#### Staff Recommendation:

Set a priority for funding and approve the interlocal contract with a commitment date of August 2006 for reimbursement subject to approval of the Augmentation item on this agenda.

#### Discussion by Technical Advisory Committee:

AGENDA #15 Date: 03/28/02

#### Recommendation:

Set a priority for funding and approve the interlocal contract with a commitment date of August 2006 for reimbursement subject to approval of the Augmentation item on this agenda.

#### Discussion by Citizens Advisory Committee:

AGENDA #15 Date: 04/01/02

#### **Recommendation:**

Set a priority for funding and approve the interlocal contract with a commitment date of August 2006 for reimbursement subject to approval of the Augmentation item on this agenda.

Board		Estimated Appropriations						Advanced Evention to	<u></u>
Month	Funding Requests Received	Amount	Appropriations(1)			Priority	Priority	Advanced Funding (2)	L
	r unumy nequests neceived	Amount	Appropriations(1)	Available	Remaining	Number	Date Established	Reimbursement Date	Notes
Apr-02				8,870,698	8,870,698				
	Las Vegas Wash Western Tributary ("A" Channel)	134,000		0,0.0,000	8,736,698				NLV10A97; Design/ROW
	Las Vegas Wash - Rancho Drive System, (Carey/Lake Mead Detention Basin to Peak Drive)	6,588,000			2,148,698	1	12/14/00	Apr-05	LAS17D02; Construction
					· ·				
May-02	Las Vegas Wash - Smoke Ranch System; Peak Drive/Torrey		5,081,293	7,229,991	7,229,991				
	Pines to Jones	2,288,000			4,941,991	2	12/14/00	May-05	LAS18B00; Construction
	Duck Creek, U.S. 95 Branch Las Vegas Wash - Rancho Drive System, (Carey/Lake Mead	1,110,000			3,831,991	3	01/11/01		CLA14IXX; Construction
	Detention Basin to Peak Drive)	3,456,000		**	375,991	4	01/11/01	Jul-05	LAS17D02; Construction
Jun-02			5,081,293	5,457,284	5,457,284				
	Ville Drive Flood Control Improvements	859,947			4,597,337	5	04/12/01	Jun-04	BOU06B01; Construction
	Flamingo Wash, Spencer Street Bridge and Approach Channel	2,927,000			1,670,337	6_	03/08/01	200	CLA04I01; Construction. Includes 1st supplemental.
	START OF FISCAL YEAR 2002-03								
Jul-02				2,700,056	2,700,056				
	Duck Creek, Hollywood Boulevard to Stephanie Street, Phase II, Boulder to Emerald	12,319,000			(9,618,944)	7	03/08/01		CLA14JXX; Construction. Recommend reducing ILC by approximately \$325,000 based on revised wetlands mitigation requirements.
	Pittman Wash Channel Lower Reach, U.S. 95 to New Beginnings	3,700,000			(13,318,944)	8	04/12/01		HEN01GXX; Construction
		···							
Aug-02			2,700,056	(10,618,888)	(10,618,888)				
					(10,618,888				
Sep-02			2,700,056	(7,918,832)	(7,918,832)	X			
					(7,918,832)				
	-								

Oct-02         2,700,056         (5,218,776)         (5,218,776)           Nov-02         2,700,056         (2,518,720)         (2,518,720)           Oct-02         2,700,056         (2,518,720)         (2,518,720)           Oct-02         2,700,056         181,336         181,336           Jan-03         2,700,056         2,881,392         2,881,392           Feb-03         2,700,056         5,581,448         5,581,448	
Nov-02	
Nov-02	
Nov-02 2,700,056 (2,518,720) (	
Dec-02  Dec-02  2,700,056  181,336  181,336  181,336  Jan-03  2,700,056  2,881,392  2,881,392  Feb-03  4,700,056  2,881,392  4,881,392  4,881,392	
Dec-02  Dec-02  2,700,056  181,336  181,336  181,336  Jan-03  2,700,056  2,881,392  2,881,392  Feb-03  4,700,056  2,881,392  4,881,392  4,881,392	
Dec-02  Dec-02  2,700,056  181,336  181,336  181,336  181,336  181,336  181,336  181,336  181,336  181,336  181,336  181,336  181,336  181,336  181,336  181,336  181,336	
Dec-02  Dec-02  2,700,056  181,336  181,336  181,336  Jan-03  2,700,056  2,881,392  2,881,392  Feb-03  4,700,056  2,881,392  4,881,392  4,881,392	
Dec-02  2,700,056  181,336  181,336  181,336  Jan-03  2,700,056  2,881,392  2,881,392  Feb-03  2,700,056  5,581,448  5,581,448	
Jan-03       2,700,056       2,881,392       2,881,392         Feb-03       2,700,056       5,581,448       5,581,448	
Jan-03       2,700,056       2,881,392       2,881,392         Feb-03       2,700,056       5,581,448       5,581,448	
Jan-03       2,700,056       2,881,392       2,881,392         Feb-03       2,700,056       5,581,448       5,581,448	
Jan-03       2,700,056       2,881,392       2,881,392         Feb-03       2,700,056       5,581,448       5,581,448	
Jan-03       2,700,056       2,881,392       2,881,392         Feb-03       2,700,056       5,581,448       5,581,448	
Feb-03 2,881,392 2,881,392 3,700,056 5,581,448 5,581,448 5,581,448	
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Feb-03 2,881,392 2,881,392 3,700,056 5,581,448 5,581,448 5,581,448	
Feb-03 2,700,056 5,581,448 5,581,448	
Feb-03 2,700,056 5,581,448 5,581,448	
Accept Control in	
Owens Avenue System - Rancho Drive to I-15 4,648,878 932,570 9 04/12/01 Sep-05 LAS19B01; Construction	
	<del></del>
Mar-03 2,700,056 3,632,626 3,632,626	
3,632,626	
Apr-03 2,700,056 6,332,682 6,332,682	
C-1 Channel Upper and Middle Reaches, Vermillion Drive to Boulder Highway 4,180,000 2,152,682 10 05/17/01 HEN04MXX; Construction	
Boulder Highway 4,180,000 2,152,682 10 05/17/01 IHENU4MAX, CONSTITUTION	
May-03 2,700,056 4,852,738 4,852,738	
May-03 2,700,056 4,852,738 4,852,738	
4,852,738	
2,700,056 7,552,794 7,552,794	
301703	
7,552,794	

Board			Estimated Appropriations		ns	Priority	Priority	Advanced Funding (2)		
Month	Funding Requests Received	Amount	Appropriations(1)	Available	Remaining	Number	Date Established	Reimbursement Date	Notes	
	START OF FISCAL YEAR 2003-04									
Jul-03			2,108,280	9,661,074	9,661,074				Remaining balance includes prior year's ending appropriation balance	
	Ann Road, Allen Lane to Rancho Drive	9,450,000			211,074	11	05/17/01	Jan-06	LAS16D01; Construction	
					-	ļ				
Aug-03			2,108,280	2,319,354	2,319,354					
					2,319,354					
Sep-03			2,108,280	4,427,634	4 407 604					
,			2,100,200	4,427,634	4,427,634					
Oct-03			2,108,280	6,535,914	6,535,914					
					6,535,914					
				1						
Nov-03			2,108,280	8,644,194	8,644,194					
					8,644,194					
Dec-03			2,108,280	10,752,474	10,752,474					
					10,752,474					
Jan-04	Las Vegas Wash Main Branch, "A" Channel Improvements -		2,108,280	12,860,754	12,860,754					
<u> </u>	Alexander to Cheyenne	10,840,000			2,020,754	12	05/17/01		NLV10DXX; Construction	
Feb-04			0.400.005	4 100 00	4					
7 60-04			2,108,280	4,129,034	4,129,034 4,129,034					
					4,129,034					
Mar-04			2,108,280	6,237,314	6,237,314					
					6,237,314					

Panel 1									
Board Month	Funding Requests Received	Amount	Appropriations(1)	ated Appropriation Available	ns Remaining	Priority	Priority Date Established	Advanced Funding (2) Reimbursement Date	Notes
	Tunung Pequesis Necesses	Alliborit	Appropriations(1)	Available	Hemaining	Number	Date Established	Hermoursement Date	Notes
Apr-04			2,108,280	8,345,594	8,345,594				
	Cheyenne Peaking Basin	6,820,000			1,525,594	13	05/17/01		NLV10CXX; Construction
May-04			2,108,280	3,633,874	3,633,874				
					3,633,874			. N . N	
Jun-04			2,108,280	5,742,154	5,742,154				
					5,742,154				
	START OF FISCAL YEAR 2004-05								Remaining balance includes prior year's ending
Jul-04			2,139,858	7,882,012	7,882,012				appropriation balance
	Gowan North System, Phase III (Alexander Road to Lone Mountain Road)	5,812,000			2,070,012	14	06/14/01		LAS10TXX; Construction
	Flamingo Diversion - Jones Branch	1,100,000			970,012	15	09/13/01		CLA22BXX; Construction
Aug-04	Red Rock Channel, Naples Branch - Flamingo Connector	1,030,000	2,139,858	3,109,870	3,109,870 2,079,870		09/13/01	Aug-06	CLA19C02; Construction.
	3	.,,000,1000			2,010,010		33.73.01		
Sep-04			2,139,858	4,219,728	4,219,728				
					4,219,728	-			
					0.050.500				
Oct-04			2,139,858	6,359,586	6,359,586 6,359,586				
Nov-04			2,139,858	8,499,444	8,499,444	ļ			
					8,499,444	-			
			<u> </u>		<u> </u>	<u></u>	<u> </u>		

Board		Į	Estima	ited Appropriation	18	Priority	Priority	Advanced Funding (2)	
Month	Funding Requests Received	Amount	Appropriations(1)	Available	Remaining	Number	Date Established	Reimbursement Date	Notes
Dec-04			2,139,858	10,639,302	10,639,302				
	Red Rock Channel, Naples Branch	8,700,000			1,939,302	17	03/14/02	· · · · · · · · · · · · · · · · · · ·	CLA19DXX; Construction
Jan-05			2,139,858	4,079,160	4,079,160				
					4,079,160				
Feb-05			2,139,858	6,219,018	6,219,018				
	"A" Channel Three Bridges Project (Cheyenne Avenue, Las Vegas Boulevard, and Carey Avenue	5,898,000			321,018				NLV10EXX; Construction

Notes

(2) Total Entity Advances Funding (EAF) equals \$24,659,825 of the \$40,000,000 cap, which leaves a remaining balance of \$15,340,175.

(3) The District has approved the following resolutions:

Board Month	Resolution Description	Amount	Priority Date Established	Project No. / Resolution No. / Scope
	Las Vegas Creek Channel-Parallel System at Decatur			
Sep-05	Boulevard	250,000	12/13/01	LAS09R01; Resolution No. 01-4; Construction
Aug-07	Meadows Detention Basin Expansion	150,000	12/13/01	LAS05C00; Resolution No. 00-2; Design
Aug-07	Meadows Detention Basin Expansion	3,800,000	12/13/01	LAS05D01; Resolution No. 01-3; Construction.

<sup>(1)</sup> FY 2001-02: Original estimated available appropriations were \$29,964,363. From December 2001 through June 2002, Corps set aside funds have been reduced by a total of \$1,259,615. FY01-02 Budget Augmentation of \$6,808,077 is pending approval 4/11/02. Revised estimated available appropriations are \$38,032,055. FY 2002-03: Estimate \$32,400,667. FY 2003-04: Estimate \$31,624,204 less 20% for design and ROW. FY 2004-05: Estimate \$32,097,867 less 20% for design and ROW. FY 2005-06: Estimate \$31,818,389 less 20% for design and ROW.

## INTERLOCAL CONTRACT FOR RED ROCK CHANNEL, NAPLES BRANCH - FLAMINGO CONNECTOR

THIS INTERLOCAL CONTRACT, made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, 2002, by and between the Clark County Regional Flood Control District, hereinafter referred to as DISTRICT, and the County of Clark, hereinafter referred to as COUNTY.

#### WITNESSETH

**WHEREAS**, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve a project to design and construct flood control improvements; and,

WHEREAS, the flood control improvements proposed herein are the same as those identified in the 1997 Master Plan Update, Structures No. RRFC 0000, hereinafter referred to as "Project"; and,

WHEREAS, the Project is identified and shown on the attached Exhibit "A"; and,

**WHEREAS**, the Project has been approved by the DISTRICT on its annual project priority list; and,

WHEREAS, the COUNTY desires to begin construction of the Project prior to the availability of DISTRICT funding for the Project; and,

WHEREAS, the DISTRICT agrees to reimburse the COUNTY for all costs associated with the construction of the Project incurred by the COUNTY to the limits described in Section II, as DISTRICT funds become available; and,

**WHEREAS**, the Project has regional flood control significance and is located in the same hydrographic area as the Las Vegas Valley.

**NOW, THEREFORE**, in consideration of the covenants, conditions, agreements, and promises hereto, the DISTRICT and the COUNTY agree to the following:

#### SECTION I - SCOPE OF PROJECT

The Project shall consist of the construction and construction engineering for the Red Rock Channel Naples Branch-Flamingo Connector flood control facilities. Such facilities include reinforced concrete pipe, concrete lined channel, and/or reinforced concrete boxes, inlet, outlet, and other appurtenances as may be necessary to control flood waters. The improvements shall be funded through DISTRICT funds as herein described. The Project is further identified and shown on the attached Exhibit "A."

### SECTION II - PROJECT COSTS

The DISTRICT agrees to provide funding for Project costs within the limits specified below:

- 1. Construction engineering in an amount not to exceed \$130,000.00.
- 2. Construction in an amount not to exceed \$900,000.00.
- 3. The total cost of this Contract shall not exceed \$1,030,000.00, which includes all the items described in paragraphs 1 and 2 above.
- 4. Sufficient DISTRICT funds are not available for funding of the Project. Therefore, the COUNTY agrees to advance funding for the Project. The DISTRICT agrees to place the Project on a priority list for funding. The DISTRICT reserves the right in its sole discretion to change the DISTRICT's priority list for funding. Notwithstanding, the DISTRICT agrees to reimburse the COUNTY Project costs, without interest, no later than \_\_\_\_\_\_\_\_\_,
- 5. A written request must be made to the DISTRICT and approved by the Board to reallocate funds between phases of the Project. No other approval by the Lead Entity is required.
- 6. A written request must be made to the DISTRICT, and a supplemental interlocal contract approved to increase the total amount noted above, prior to payment of any additional funds.
- 7. The DISTRICT agrees to reimburse the COUNTY for eligible costs, without interest, incurred by the COUNTY prior to approval of the Interlocal Contract, but not before September 13, 2001.

#### **SECTION III - GENERAL**

- 1. The title sheet of both the plans and the specifications shall show the Regional Flood Control District of Clark County as a funding agency.
- 2. The award of bid for this Project occurred January 2, 2002. The COUNTY will take all reasonable steps possible to avoid delays in the construction of DISTRICT funded projects. Project delays more than four (4) months, as measured from the award date, may be subject to a formal review by both the Technical Advisory Committee and DISTRICT Board of Directors. At the review, the COUNTY will have an opportunity to present information relative to the delays, measures taken to avoid delays, and the likelihood of those delays continuing. The Board will make a determination, in view of the delays and limited funding, whether Project funding should continue. In the case that the Board chooses to discontinue funding, the Board may cancel any interlocal contract(s) associated with the Project and discontinue funding for the remainder of the Project. Funding already spent or appropriated

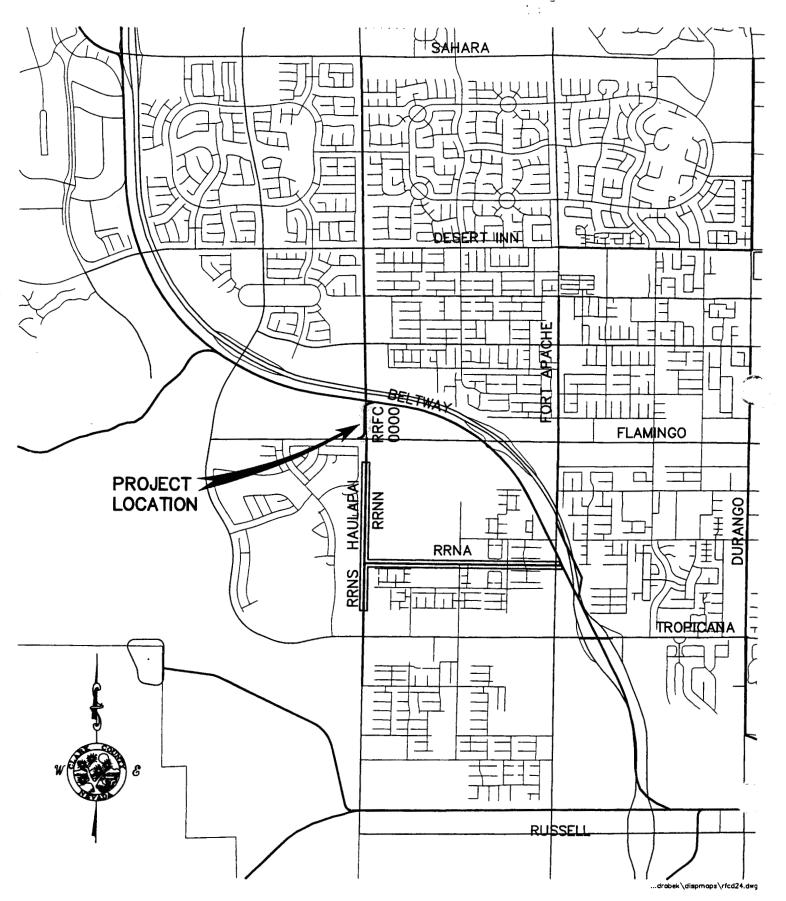
by the COUNTY will not be required to be refunded to the DISTRICT. Project funding can be reconsidered at any time when the COUNTY can demonstrate that the Project can proceed on an acceptable schedule.

- 3. The COUNTY will comply with the Local Purchasing Act, Chapter 332, and Public Works Projects, Chapter 338 of the Nevada Revised Statutes.
- 4. The COUNTY, its employees, and representatives shall at all times comply with all applicable laws, ordinances, statutes, rules, and regulations in effect at the time work is performed on the Project.
- 5. The COUNTY will require appropriate financial security for the construction of the Project.
- 6. The COUNTY shall provide all impacted entities and the DISTRICT with the opportunity to provide the COUNTY with input relative to the following processes: scope of services development; consultant selection; design; construction and maintenance review; and monitoring of the effectiveness and impacts of facilities on flood flows.
- 7. Applicable portions of the current editions of the Policies and Procedures, the Hydrologic Criteria and Drainage Design Manual, and Uniform Regulations for Control of Drainage adopted by the DISTRICT will apply in developing this Project unless specifically superseded by this Contract.
- 8. Purchases of right-of-way in excess of that actually needed for construction will not be allowed unless a comparison between the cost of excess acquisition and needed acquisition, including damages, indicates that benefits from such a transaction would result. Title to residual property will be vested in the name of the COUNTY. Revenues derived from the sale of these properties, less the cost of the sale of these properties, will be forwarded to the DISTRICT.
- 9. Administrative settlements and acceptance of counter offers involving right-of-way may only be made following a review and approval by the DISTRICT.
- 10. The DISTRICT will reimburse the COUNTY for Project costs as outlined in SECTION II -PROJECT COSTS. Invoices must identify and allocate all costs to the categories noted below:
  - A. Right-of-way acquisition including appraisals, title and escrow, negotiations, legal fees, recording fees, etc.
  - B. Predesign engineering (all work prior to design, excluding right-of-way).
  - C. Design engineering.
  - D. Construction engineering.

- E. Construction (all work after award of construction contract).
- F. Environmental: costs incurred by the entity for the preparation of environmental documentation applicable to the Project and costs incurred for the implementation of mitigation measures provided in an environmental document.
- G. Other, including landscaping, flood insurance rate map amendments or revisions, etc.
- 11. Accurate documentation of all work done and payments made will be maintained by the COUNTY for a period of three (3) years in hard copy form after final Project approval and payment. Following the three (3) year period, the COUNTY shall keep records for permanent storage in original form or in microfilm/fiche media.
- 12. The DISTRICT reserves the right to review and/or audit all records pertaining to all Projects both during and after Project completion.
- 13. The COUNTY will be responsible for any loss, damage, liability, cost or expense caused by the actions or inactions of its employees, consultants, contractors or agents arising under this Contract and hereby holds the DISTRICT harmless therefrom.
- 14. Any costs found to be improperly allocated to the Project will be refunded by the COUNTY to the DISTRICT.
- 15. The items covered in SECTION II PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to November 1, 2004. The DISTRICT may, at any time thereafter, grant extensions or terminate this Contract after thirty (30) days notice.

Date of Commission Action:	CLARK COUNTY BOARD OF COMMISSIONERS
	By:
	DARIO HERRERA Chairman
	Attest:
	SHIRLEY B. PARRAGUIRRE
	County Clerk
Date of District Action:	REGIONAL FLOOD CONTROL DISTRICT
	Ву:
	LAWRENCE L. BROWN, III, Chairman
	Attest:
	CAROLINA ER AZIER
	CAROLYN FRAZIER Secretary to the Board
	Approved as to Form:
	CHRISTOPHER FIGGINS
	Deputy District Attorney

# EXHIBIT 'A' RED ROCK CHANNEL NAPLES BRANCH - FLAMINGO CONNECTOR



#### **AGENDA ITEM**

SUBJECT:

ELKHORN ROAD CHANNEL WEST MASTER PLAN CHANGE

#### THIS IS A PUBLIC HEARING

#### RECOMMENDATION SUMMARY

STAFF:

Approve and recommend the Board find the Master Plan Change:

- 1. Is hydraulically similar to the facility proposed in the Master Plan;
- 2. Is the most cost-effective structural or regulatory means of controlling flood waters; and
- 3. Does not adversely affect the continued implementation of the Master Plan.

TECHNICAL ADVISORY: Follow staff recommendation.

CITIZENS ADVISORY: Follow staff recommendation.

RFCD AGENDA ITEM #15 DATE: 04/11/02

#### **AGENDA ITEM**

CT	JB.	Æ	C7	r.
31	D	JL	U	

MASTER PLAN CHANGE FOR THE ELKHORN ROAD CHANNEL WEST (EKWE 0000).

PETITIONER:

CITY OF LAS VEGAS

#### RECOMMENDATION OF PETITIONER:

IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE THE MASTER PLAN CHANGE FOR THE ELKHORN ROAD CHANNEL WEST (EKWE 0000).

#### **FISCAL IMPACT:**

None

#### **BACKGROUND:**

The City of Las Vegas is requesting a Master Plan Change for the Elkhorn Road Channel West (EKWE 0000) systems in order to incorporate these facilities into a proposed project. The developer of the project has proposed to incorporate an open channel within their project which could serve as regional drainage facilities as well as open space for the community. The proposed facilities will be designed and constructed by the developer at no cost to the District.

A project presentation will be made by Mike Vialpando with Lochsa Engineering.

Respectfully Submitted,

Richard Goecke, Director Department of Public Works ITEM # 11 DATE: 03/28/02

TAC AGENDA

RFCD AGENDA ITEM # 15 DATE: 04/11/02

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

### Staff Discussion: Date: 03/14/02 MASTER PLAN CHANGE ELKHORN ROAD CHANNEL WEST The City of Las Vegas is requesting a Master Plan Change for the Elkhorn Road Channel West (EKWE 0000) systems in order to incorporate these facilities into a proposed private development. The developer of the project has proposed to incorporate an open channel within their project, which could serve as regional drainage facilities as well as open space for the community. The proposed facilities will be designed and constructed by the developer at no cost to the District. The City will make a presentation detailing the change. This facility lies within Clark County. Therefore, for this Master Plan Change to become effective it must be adopted and made a part of the comprehensive plans of Clark County pursuant to NRS 278. **Staff Recommendation:** Approve and recommend the Board find that the Master Plan Change: Is hydraulically similar to the facility proposed in the Master Plan; 1. 2. Is the most cost-effective structural or regulatory means of controlling flood waters; and Does not adversely affect the continued implementation of the Master Plan. 3. AGENDA **Discussion by Technical Advisory Committee:** #11 Date: 03/28/02 Recommendation: Follow staff recommendation. **AGENDA Discussion by Citizens Advisory Committee:** #11 Date: 04/01/02 Recommendation: Follow staff recommendation.

#### ELKHORN ROAD WEST REGIONAL FACILITIES CHANGE

February, 2002

Prepared By: LOCHSA ENGINEERING

5828 Spring Mountain Road Suite 308 Las Vegas, Nevada 89146-8896 (702) 365-9312

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3. EFFECT OF CHANGE ON IMPLEMENTATION OF MASTER PLAN	3
	_
III. SUMMARY	3
	_
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#### I. INTRODUCTION

This report is prepared as a technical support for a request to change the Clark County Regional Flood Control District (CCRFCD) Master Plan.

The Master Plan Update (MPU) that was approved in February, 1997 was later revised to change the projected land use for the area bounded approximately by Moccasin Road on the north, Cheyenne Avenue on the south, Puli Drive on the west, and Decatur Boulevard on the east. The result of the revision was an increase in the runoff curve numbers and estimated peak flows and therefore increase in the size of the associated master plan flood control facilities. The change to this portion of the MPU was approved by the Clark County Regional Flood Control District (CCRFCD) and adopted as the effective master plan in April, 1997. The change in the MPU facilities included the sizes and alignment for the Kyle Canyon Detention Basin outfall facilities, as well as the alignment of the Rancho Detention Basin channel to take advantage of the Beltway alignment within the subject area. According to the revised MPU, the 6-ft Depth x 18-ft Width Elkhorn Road Channel West (EKWE 0000) is to be located along Elkhorn Road between Tenaya Way and Rainbow Boulevard with design flow of 2460 cfs, as shown in Figure (1) and the attached reference material from the "Kyle Canyon Detention Basin Outfall Facilities" Master Plan Change. However, as a result of a detailed hydrologic analysis and more recent details of existing flood control facilities, the Northwest Neighborhood Flood Control Master Plan Phase 2 (September, 1999) has revised facility sizes as well as proposed the addition of new facilities as follows: Elkhorn Springs Detention Basin, 60-inch Reinforced Concrete Pipe (RCP) eastward between Buffalo Drive to Pioneer Way, 48-inch RCP eastward between Pioneer Way and Tenaya Way, 90-inch RCP along Tenaya Way between Severance Avenue and Elkhorn Road, and the 84-inch Elkhorn Road West (EKWE 0000). The regional flood control facilities within the subject area as proposed in the Neighborhood study is shown in Figure (2).

It is proposed herein to replace the MPU Elkhorn Road Channel West (EKWE 0000) with a 4.5-ft Depth x 15-ft Width (3.5:1 SS) reinforced turf channel along Severence Avenue alignment between Tenaya Way and Rainbow Boulevard. The SECH 0000 designation will be used for the proposed channel. The proposed reinforced turf channel is designed to convey the existing condition flows (before the complete construction of the associated upstream regional facilities) of 933 cfs, as determined from the Northwest Neighborhood study. For future conditions the channel will only be conveying 434 cfs, as determined from the Neighborhood study. The proposed regional flood control facilities change is shown in Figure (3). A comparison between the proposed Severence alignment channel and the MPU Elkhorn Road channel (EKWE 0000) is summarized in Table 1.

Table 1. Master Plan and Proposed Change Comparison

Facility	Facility Description	Facility Length (ft)	Facility Cost (x 1,000)
ELKHORN ROAD CHANNEL WEST (EKWE 0000)	Concrete Channel 6'D 18'W 2:1 SS	2500	\$1,359.90
PROPOSED SEVERENCE ALIGNMENT CHANNEL (SECH 0000)	Reinforced Turf Channel 4.5'D 15'W 3.5:1 SS	2500	\$257.70

The proposed change will result in the following results:

- 1. Relieve the CCRFCD budget from the right-of-way acquisition and construction cost of the MPU facility along Elkhorn Road, since the proposed replacement will be privately constructed and maintained by the Home Owner Association.
- 2. The expedited construction of this segment of the regional flood control facility as a part of the underway residential subdivision development plans.

NRS 543.597, paragraph 2 allows for a change in size, type, or alignment of a facility and may be authorized by the Board without amending the Master Plan if the change:

- 1. Is hydraulically similar to a proposed facility included in the master plan;
- 2. Is the most cost effective structural or regulatory means of controlling flood water in the district; and
- 3. Does not adversely affect the continued implementation of the Master Plan.

These three requirements are examined in Section II of this report. The report demonstrates that the proposed change to the master plan meets these requirements as well as the general principal set forth in subsection 3 of NRS 543.590 for the master plan.

#### II. DISCUSSION OF STATUTORY REQUIREMENTS FOR MASTER PLAN CHANGE

#### 1. HYDRAULICALLY SIMILAR

The proposed channel along the Severence Avenue alignment will perform the same function

as the MPU regional facility along Elkhorn Road (EKWE 0000) and the facility along Tenaya planned by the Northwest Neighborhood study. Due to the proposed hump and drop inlets at the Tenaya Way intersection with Severence Alignment, the total flows at the intersection will be intercepted and conveyed through the proposed channel. The revised MPU determined the flows within the EKWE0000 to be 2,460 cfs for the future conditions (See Reference 3). However, through the detailed Northwest Neighborhood study the total flows within EKWE 0000 was determined to be 434 cfs for the future conditions, i.e. after the complete construction of the associated upstream regional facilities. During existing conditions, the total flow at the Tenava and Severence intersection is also determined through the Neighborhood study to be 939 cfs. The proposed channel along Severence Road alignment is therefore designed to convey 939 cfs. In the 1997 MPU, Elkhorn Channel will convey the flows to the proposed regional facility along Rainbow Boulevard at its intersection with Elkhorn Road. However, the proposed channel in this change will convey the intercepted flow to Rainbow Boulevard along the Severence alignment. Due to the difference in the peak time of the runoff hydrographs of the flow within LVMD and EKWE facilities, the MPU and the Neighborhood study determined that the size of the regional facility LVMD will remain unchanged downstream at its intersection with EKWE. The proposed channel along Severence alignment will therefore not require any increase in the size of the LVMD facility between Severence alignment and Elkhorn Road. The proposed change is therefore compatible with all other facilities contained in the 1997 MPU.

#### 2. MOST COST EFFECTIVE STRUCTURE

The MPU proposed 6'D 18'W Concrete Channel along Elkhorn Road between Tenaya Way and Rainbow Boulevard (EKWE 0000) with estimated land acquisition and construction cost of \$1,359,900. The proposed 4.5'D 15'Wchannel along the Severence Road alignment between Tenaya Way and Rainbow Boulevard is estimated to cost \$257,700. The proposed channel will replace the Elkhorn Channel (EKWE 0000) and will be privately constructed and maintained. Thus the proposed change relieves the CCRFCD budget from the total cost of approximately \$1,359,900.

#### 3. EFFECT OF CHANGE ON IMPLEMENTATION OF MASTER PLAN

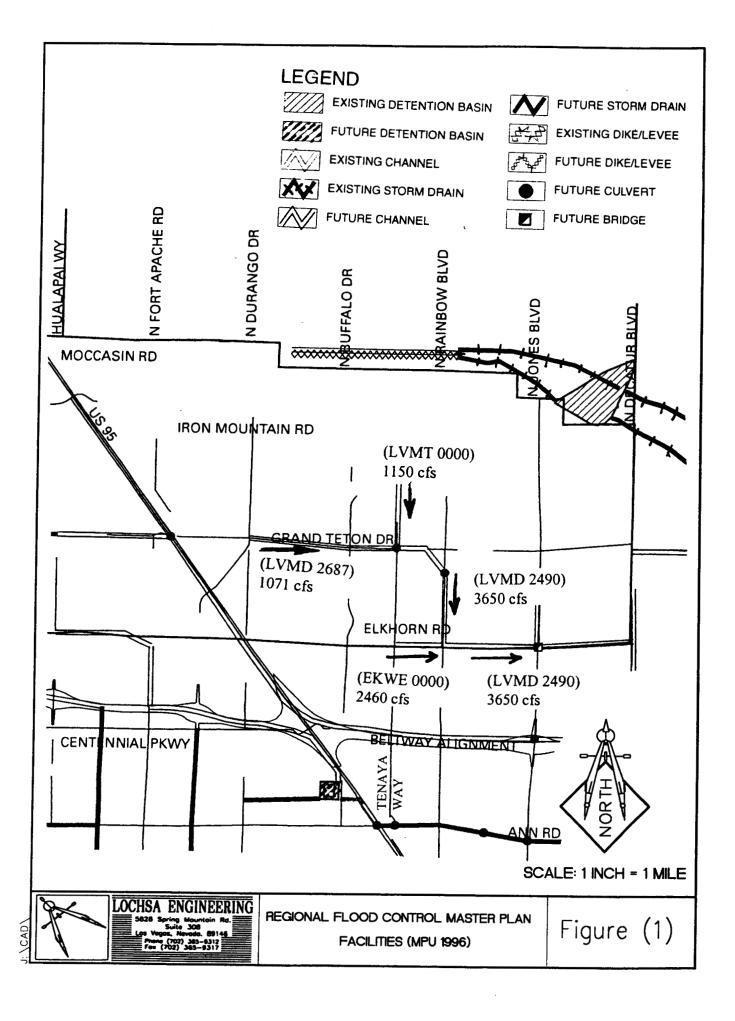
The proposed change to the Master Plan represents a minor local modification to the flood control MPU regional facilities. Other than the elimination of the Elkhorn Road Channel West (EKWE 0000) replaced by the proposed channel, the proposed change will not impact any MPU facility size or alignment. The change will not cause any adverse effects or additional costs to any facilities regional facilities.

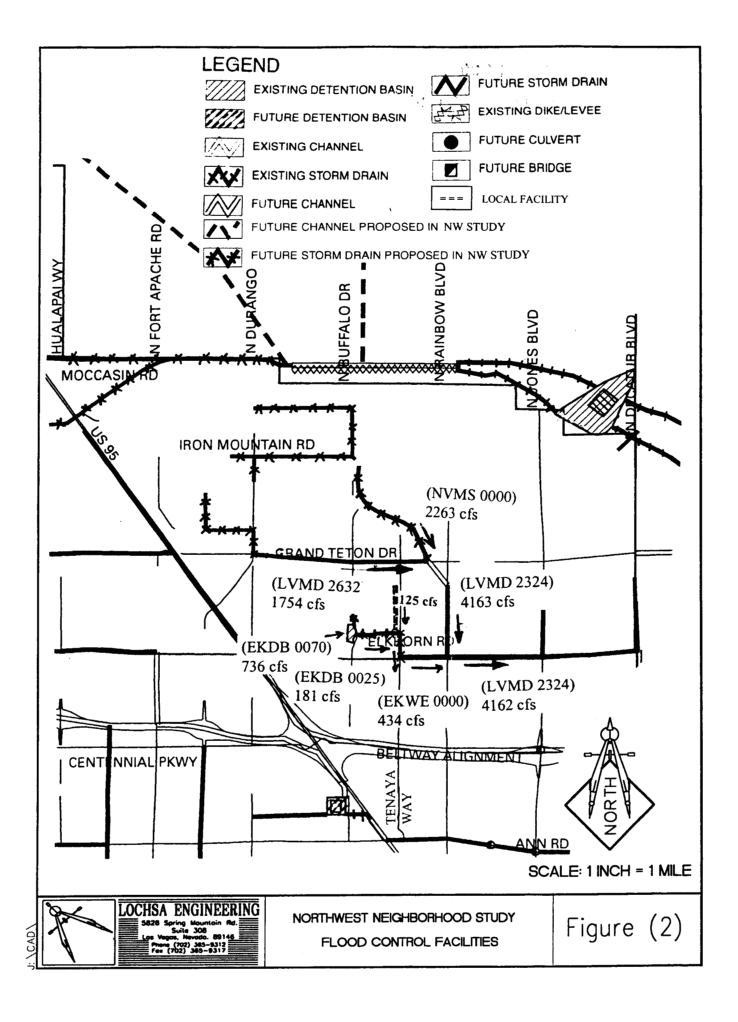
#### III. SUMMARY

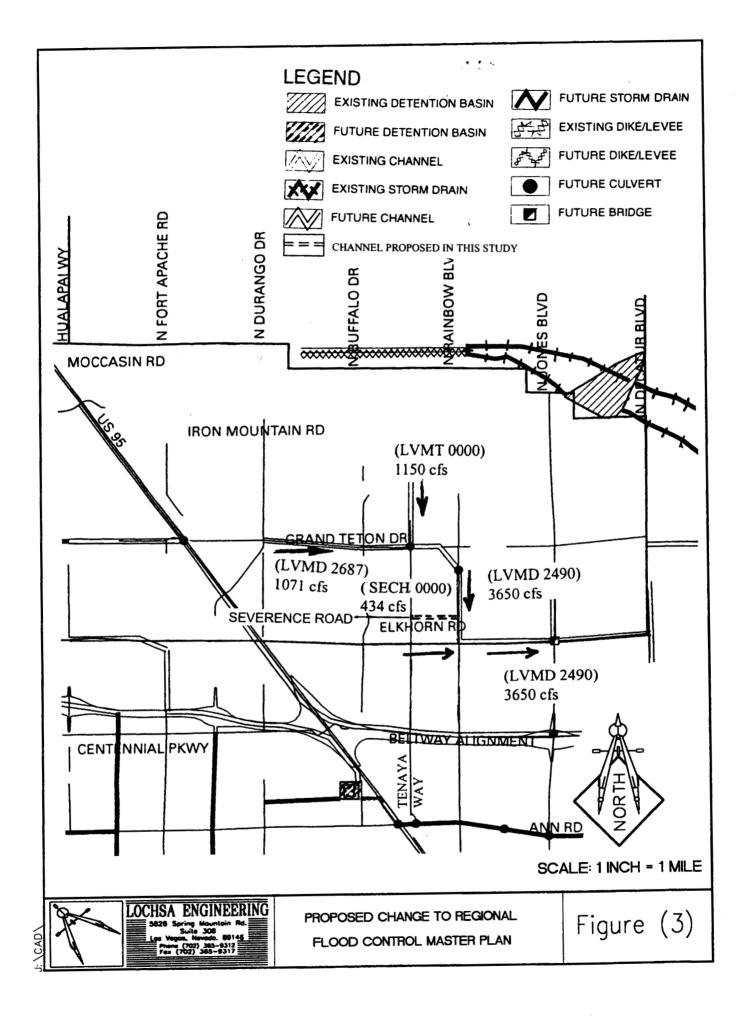
This report demonstrates that the proposed change requested herein is in accordance with NRS Section 543.597 requirements.

#### IV. REFERENCES

- 1. "Flood Control Master Plan Update for the Las Vegas Valley", PBS&J, Inc. and VTN, February 1997.
- 2. "Northwest Neighborhood Flood Control Master Plan, Phase 2", PBS&J, Inc., September 1999.
- 3. Master Plan Change, "Kyle Canyon Detention Basin Outfall Facilities", Clark County Regional Flood Control District, Item #10, 10 April, 1997.







REFERENCE MATERIAL

#### **AGENDA ITEM**

#### SUBJECT:

MASTER PLAN CHANGE - KYLE CANYON DETENTION BASIN OUTFALL FACILITIES - THIS IS A PUBLIC HEARING

#### **RECOMMENDATION SUMMARY**

STAFF:

Approve and recommend that the Board finds the Master Plan Change: 1) is hydraulically similar to the facility proposed in the Master Plan; 2) is the most cost-effective structural or regulatory means of controlling flood waters; and 3) does not adversely affect the continued

implementation of the Master Plan.

TECHNICAL ADVISORY:

Follow the staff recommendation.

CITIZENS ADVISORY:

Follow the staff recommendation.

RFCD AGENDA ITEM #10

Date: 04/10/97

TABLE 1
MASTER PLAN CHANGE - COST COMPARISON

Facility Identifier	1996 MPI) (x 1,000)	1996 MPU with Revised Curve Numbers (x 1,000)	Proposed 1996 MPU Change (x.1,000)
LVMD	\$40,905.80	\$42,607.60	\$35,819.90
EKWE	\$1,214.10	\$1,359.90	\$1,359.90
CNWE	\$3,664.20	\$4,954.20	\$11,019.30
ANWE	\$5,676.50	\$7,591.00	\$5,768.90
RCHO	\$15,175.80	\$19,380.50	\$13,433.70
LVDE	\$1,265.00	\$1,265.00	\$1,265.00
LVMJ	\$1,107.80	\$1,107.80	\$1,107.80
LVMR	\$3,487.50	\$3,487.50	\$3,487.50
LVMT	\$1,264.70	\$1,290.70	\$1,290.70
RCHB	\$1,205.80	\$1,117.30	\$8,402.00
			·
TOTAL	\$74,967.20	\$84,161.50	\$82,954.70

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TABLE 2
MASTER PLAN CHANGE-FACILITY DESCRIPTIONS

ID/		Facility	Facility	Design	7
River	E/P	Description	Length	Flow	1
Mile			(ft)	(cfs)	1
ANWE		ANN ROAD CHANNEL WEST	1 1,57	(0.0)	7
0000	P1	14 X 9.5 RCBC Drain	5,300	2,730	
0100	P1	12 X 8 RCBC Drain	5,300	1,631	
0200	P1	12' X 8' RCBC @ Jones	50	1,631	1
0201	P1	10 X 7 RCBC Drain	2,500	1,000	1
0265	P1	10' X 7' RCBC @ Torrey Pines	50	1,000	
0266	P1	10 X 7 RCBC Drain	5,000	1,000	1
0360	P1	8' X 4' RCBC @ Tenaya	50	302	1
0361	P1	8 X 4 RCBC Drain	1,000	302	
CNWE		CENTENNIAL PKWY CHANNEL WEST			
0000	P1	Conc. Chnl 11'D 20'W 2:1 SS	5,200	5,639	
0100	P1	4: 8' X 6' RCBC @ Jones	50	5,639	İ
0101	P1	Conc. Chnl 11'D 20'W 2:1 SS	5,200	5,639	
0200	P1	Conc. Chnl 11'D 20'W 2:1 SS	7,000	5,639	
EKWE		ELKHORN ROAD CHANNEL WEST			
0000	P1	Concr Chni 6'D 18'W 2:1 SS	2,500	2,460	₹
LVDE		LAS VEGAS WASH - DECATUR			
0000	P1	Conc. Chnì 7'D 8'W 2:1 SS	3,000	594	
LVMD		WEST TRIBUTARY LAS VEGAS WASH			
2061	P1	Conc.Chnl 11'D 15'W 2:1 SS	5,450	8,308	1
2170	P1	8: 10' X 6' RCBC @ Ann Rd	200	8,308	
2172	P1	Conc.Chnl 11'D 15'W 2:1 SS	800	8,101	1
2206	P1	Conc Chnl 11'D 15'W 2:1 SS	7,000	8,101	1
2322	P1	1 Span Bridge 80'W @ Centennial Pkwy	200	8,101	1
2324	P1	Conc. Chni 11'D 15'W 2:1 SS	5,000	5,330	1
2443	P1	Conc.Chnl 11'D 15'W 2:1 SS	5,000	5,330	1
2488	P1	1 Span Bridge 80W @ Elkhorn Rd	200	5,330	
2490	P1	Conc. Chnl 9'D 15'W 2:1 SS	9,000	3,650	1
2624	P1	6: 8' X 8' RCBC @ Rainbow Blvd	200	3,650	
2625	P1	Conc. Chnl 9'D 10'W 2:1 SS	3,400	2,917	ł
2686	P1	4: 10' X 8' RCBC	80	2,917	1
2687	P1	Concr Chni 6'D 8'W 2:1 SS	5,400	1,071	1
2923	P1	5: 8' X 8' RCBC	150	4,126	
2925	P1	Concr Chnl 6'D 12'W 2:1 SS	6,300	2,660	
2925	P1	Sloping Chnl Drop, 12-6' drops	1,000	2,660	
3150	P1	78" RCP	8,400	360	
3315	E	3,200ac-ft Kyle Cyn Detention Basin		13215/360	
3315	E	120,000 cfs Spillway		120,000	
3315	E	1: 78" Outlet Pipe	200	360	
3315	E	5' Rock Levee - South	3,500	2,370	

#### **AGENDA ITEM**

#### SUBJECT:

"A" CHANNEL THREE BRIDGES PROJECT (CHEYENNE AVENUE, LAS VEGAS **BOULEVARD AND CAREY AVENUE)** PROJECT PRESENTATION (NLV.10.A.97)

#### **RECOMMENDATION SUMMARY**

STAFF:

Accept the presentation.

TECHNICAL ADVISORY: Accept the presentation.

CITIZENS ADVISORY: Accept the presentation.

RFCD AGENDA ITEM #16a DATE: 04/11/02

#### AGENDA ITEM

#### SUBJECT:

Presentation on the Las Vegas Wash Western Tributary ("A" Channel).

#### PETITIONER:

James A. Bell, P.E., Director of Public Works City of North Las Vegas

#### **RECOMMENDATION OF PETITIONER:**

It is recommended that the Clark County Regional Flood Control District Board accept the presentation on the proposed Las Vegas Wash Western Tributary ("A" Channel).

**FISCAL IMPACT:** None by this action.

#### BACKGROUND:

The Las Vegas Wash Western Tributary/"A" Channel Bridges at Cheyenne Avenue, Las Vegas Boulevard, and Carey Avenue is described in the 1997 Flood Control Master Plan Update of the Las Vegas Valley as Facility Numbers LVMD 1482, LVMD 1534, and LVMD 1594. The proposed improvements include construction of three major flood control bridge crossings at Las Vegas Boulevard, Carey Avenue, and Cheyenne Avenue. The bridges will allow the 100-year storm flows within the "A" Channel to pass without overtopping the roadways. The bridge crossings, which replace the existing culverts, will greatly reduce the maintenance efforts of the channel and eliminate debris accumulations. Minor road improvements, signage, stripping, and utility relocations will be included with the construction of the bridges. Design drawings and specifications are 90-percent complete and all necessary rights-of-way have been acquired.

The U.S. Army Corps of Engineers Section 404 Letter of Permission has been granted to the City via default, and the Section 14 has been accepted by the Clark County Regional Flood Control District. The 90-percent submittal has been provided to the Nevada Department of Transportation, and a letter of approval is anticipated shortly.

Representatives of the design consultant, The Louis Berger Group, Inc., and City staff will be available to respond to any questions following the brief presentation.

3/18/62

Respectfully submitted,

TAC AGENDA ITEM # 14a Date: 03/28/02 RFCD AGENDA ITEM #16a Date: 04/11/02

James A. Bell, P.E.

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 03/14/02
LAS VEGAS WASH WESTERN TRIBUTARY "A" CHANNEL PROJECT PRESENTATION (NLV.10.A.97)	
Representatives from the City of North Las Vegas and the Louis Berger Group, Incon the Las Vegas Wash Western Tributary "A" Channel project. The presentation three bridges at Las Vegas Boulevard, Carey Avenue and Cheyenne Avenue. An abe required for the channel portion of the project when appropriate. The presental District Policies and Procedures and NRS 543.580. All prerequisites for construent.	deals specifically with the dditional presentation will tion is in accordance with
The presentation was made at the Citizens Advisory Committee meeting on April	il 1, 2002 at 3:00 p.m.
Staff Recommendation:	
Accept the presentation.	
Discussion by Technical Advisory Committee:	AGENDA #14a Date: 03/28/02
1	
Recommendation:	
Accept the presentation.	
Discussion by Citizens Advisory Committee:	AGENDA #14a Date: 04/01/02
Recommendation:	
Accept the presentation.	
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March 11, 2002

Gale Wm. Fraser II, P.E., General Manager/Chief Engineer Clark County Regional Flood Control District 600 South Grand Central Parkway, Suite 300 Las Vegas, Nevada 89106

#### RE: LAS VEGAS WASH "A" CHANNEL THREE BRIDGES PROJECT

#### Dear Mr. Fraser:

The design plans and specifications prepared by the Louis Berger Group for the above referenced project, indicated on "Exhibit A", are now 90% complete. The City of North Las Vegas is pleased to present this project to the Technical Advisory Committee, the Citizens Advisory Committee, and the District Board for approval.

The following project information is being submitted:

#### • Projected Cost

Construction	\$5,342,000.00
Construction Management and Administration	\$556,000.00
<u> </u>	\$5.898.000.00

#### Right-of-Way

No additional right-of-way or public utility easements are required.

#### • Economic Benefit

This project will provide a benefit/cost ratio of approximately 1.8. The figure was derived by estimating the approximate value of residential, commercial, and public property that will be protected from potential flooding due to overflow of existing facilities and that currently lie within the 100-year floodplain as indicated on the Federal Emergency Management Agency's Flood Insurance Rate Map dated August 16, 1995.

#### • Environmental Requirements

All environmental requirements have been met. The Clark County Regional Flood Control District Section 14 Environmental report has been approved. The Nevada Division of Environmental Protection (NDEP) has granted 401 Water Quality Certification, and the Corps of Engineers has granted permission to construct the project.

#### • **Project Enhancements**

Aesthetic treatments for the bridge surfaces are currently being considered.

If you have any questions, please call the undersigned at 736-6632.

Sincerely,

Scott Fiedler, P.E.

Scott Fiella

Project Engineer

c: Robert Garlow, City of North Las Vegas
Jill Reilly, Clark County Regional Flood Control District

## EXHIBIT B Las Vegas Wash - "A" Channel Three Bridges Cost Estimate

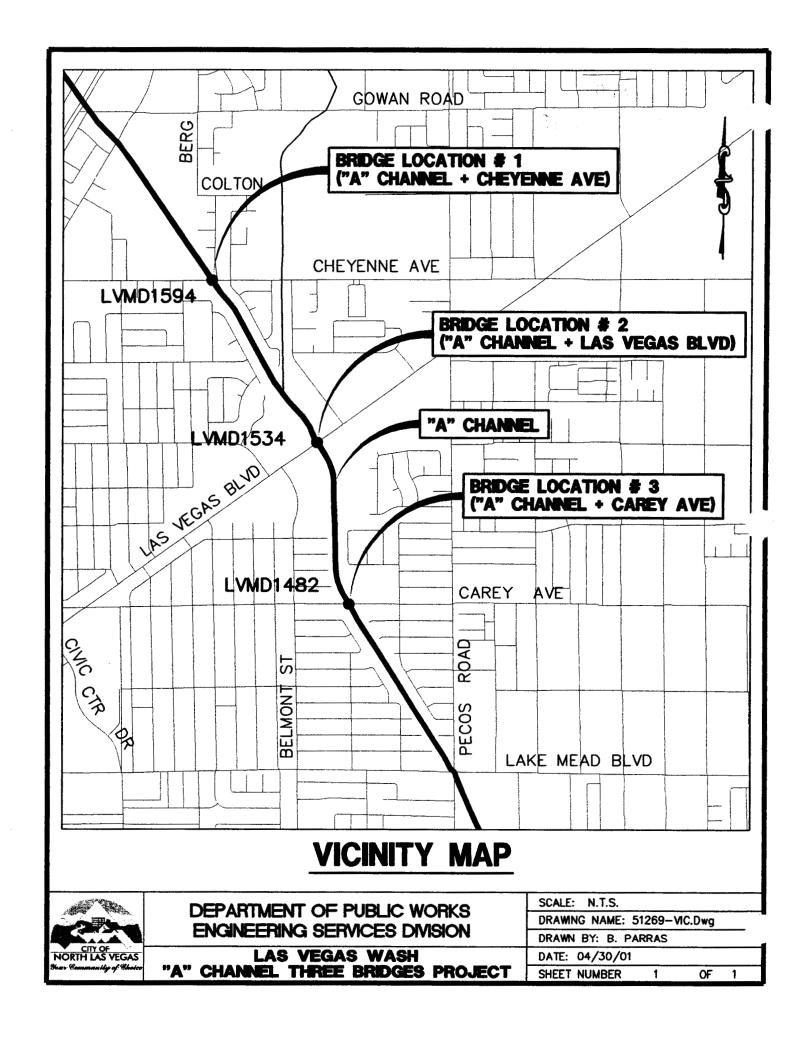
Item No.	Description	Unit	Approx. Quantity	Unit Cost	Total Cost
109.01	Construction Conflicts and Additional Work	L.S.	1	\$150,000.00	\$150,000.00
200.01	Mobilization	L.S.	1	\$400,000.00	\$400,000.00
201.01	Clearing and Grubbing	L.S.	1	\$50,000.00	\$50,000.00
202.01	Remove Concrete Channel	L.S.	1	\$116,000.00	\$116,000.00
202.02	Remove 18-Inch Sanitary Sewer Pipe	L.F.	360	\$30.00	\$10,800.00
202.03	Remove Wingwall	C.Y.	38	\$165.00	\$6,270.00
202.04	Remove Grouted Riprap	C.Y.	147	\$50.00	\$7,350.00
202.05	Remove CMP Culverts (Carey Avenue)	L.S.	1	\$48,000.00	\$48,000.00
202.06	Remove Headwall	EA.	3	\$500.00	\$1,500.00
202.07	Remove Bituminous Surface	S.Y.	4,098	\$5.00	\$20,490.00
202.08	Remove Curb and Gutter	L.F.	988	\$6.00	\$5,928.00
202.09	Remove Sidewalk	L.F.	988	\$10.00	\$9,880.00
202.10	Remove Fencing	L.S.	1	\$3,000.00	\$3,000.00
202.11	Remove Five 12-Foot x 7-Foot RCB Culverts	L.S.	1	\$35,000.00	\$35,000.00
202.12	Remove 36-Inch Storm Drain	L.F.	10	\$30.00	\$300.00
202.13	Remove CMP Culverts (Cheyenne Avenue)	L.S.	1	\$30,000.00	\$30,000.00
202.14	Remove 24-Inch Storm Drain	L.F.	22	\$30.00	\$660.00
202.15	Remove 16-Inch Waterline	L.F.	230	\$30.00	\$6,900.00
209.01	Drain Backfill	C.Y.	2,550	\$15.00	\$38,250.00
302.01	Type II Aggregate Base	C.Y.	1,850	\$20.00	\$37,000.00
402.01	Plantmix Bituminous Surface	TON	80	\$50.00	\$4,000.00
403.01	Plantmix Bituminous Open Graded Surface (3/4-Inch)	TON	160	\$50.00	\$8,000.00
502.01	Rectangular Concrete Channel ("A" 779+90.00 to "A" 781+38.11)	L.F.	148	\$1,925.00	\$284,900.00
502.02	Rectangular Concrete Channel ("A" 838+32.00 to "A" 839+56.39)	L.F.	124	\$2,025.00	\$251,100.00
502.03	Rectangular Concrete Channel ("A" 840+82.03 to "A" 842+02.16)	L.F.	120	\$1,650.00	\$198,000.00
502.04	Trapezoidal Concrete Channel Transition ("A" 782+09.18 to "A" 783+47.18)	L.F.	138	\$1,400.00	\$193,200.00
502.05	Trapezoidal Concrete Channel Transition ("A" 806+00.00 to "A" 806+75.00)	L.F.	75	\$1,400.00	\$105,000.00
502.06	Trapezoidal Concrete Channel Transition ("A" 809+74.29 to "A" 810+50.00)	L.F.	76	\$1,575.00	\$119,700.00
502.07	Trapezoidal Concrete Channel Transition ("A" 837+00.00 to "A" 838+32.00)	L.F.	132	\$1,500.00	\$198,000.00
502.08	Concrete Bridge Abutment and Concrete Channel Bottom ("A" 808+24.29 to "A" 808+40.49)	L.F.	16	\$1,600.00	\$25,600.00

637.01	Dust Control	L.S.	1	\$20,000.00	\$20,000.0
630.04	Sanitary Sewer Manhole Concrete Collar	EA.	3	\$1,600.00	\$4,800.0
630.03	60-Inch Sanitary Sewer Manhole	EA.	2	\$4,500.00	\$9,000.0
630.02	("CHEY" 8+28.48 to "CHEY" 10+14.68)	L.S.	1	\$20,000.00	\$20,000.0
630.01	Rim 18-Inch Sanitary Sewer Line Relocation	EA.	4	\$600.00	\$2,400.0
629.04	18-Inch Blow-Off Valve Relocation ("A" 782+30.65)  Vertically Adjust Sanitary Sewer Manhole and	L.S.	1	\$1,000.00	\$1,000.0
629.03	("CAR" 9+08.44 to "CAR" 11+32.76)	L.S.	1	\$50,000.00	\$50,000.0
629.02	12-Inch Waterline Relocation ("LVB 9+34.00 to 'LVB" 10+77.50)	L.S.	1	\$30,000.00	\$30,000.0
629.01	16-Inch Waterline Relocation ("CHEY" 8+46.69 to "CHEY" 10+64.31)	L.S.	1	\$45,000.00	\$45,000.0
624.01	Traffic Control	L.S.	1	\$400,000.00	\$400,000.0
623.01	Remove and Reset Streetlight	EA.	1	\$3,500.00	\$3,500.0
616.02	6-Foot High Chain Link Access Gate (Double Swing)	EA.	12	\$1,000.00	\$12,000.0
616.01	6-Foot High Chain Link Fence	L.F.	1,310	\$10.00	\$13,100.
613.04	Type A Glue Down Curb (NDOT)	L.F.	565	\$15.00	\$8,475.
613.03	Type 4 Curb and Gutter (NDOT)	L.F.	565	\$15.00	\$8,475.
613.02	Type L Curb and Gutter	L.F.	565	\$15.00	\$8,475.
613.01	Concrete Sidewalk	S.F.	3,365	\$2.50	\$8,412.
610.01	RipRap	C.Y.	2,600	\$50.00	\$130,000.
609.02	4-Foot Type A Drop Inlet	EA.	1	\$2,500.00	\$2,500.
506.03	("A" 839+56.39 to "A" 840+82.03)  Adjust Storm Drain Manhole	L.S.	1	\$525,000.00 \$1,200.00	\$525,000. \$1,200.
506.02	Steel Plate Girder Bridge ("A" 808+40.49 to "A" 809+57.79) Steel Plate Girder Bridge	L.S.	1	\$500,000.00	\$500,000.
506.01	Steel Plate Girder Bridge ("A" 781+38.11 to "A" 782+09.18)	L.S.	1	\$285,000.00	\$285,000.
502.13	Concrete Wingwall	EA.	2	\$5,000.00	\$10,000
502.12	Rectangular Concrete Channel ("A" 806+75.00 to "A" 808+24.29)	L.F.	149	\$1,900.00	\$283,100
502.11	Flow Metering Station	L.S.	1	\$20,000.00	\$20,000
502.10	("A" 809+57.79 to "A" 809+74.29)  Permanent Concrete Barrier Rail	L.F.	174	\$1,600.00	\$27,200
502.09	Concrete Bridge Abutment and Concrete Channel Bottom	L.F.	17	\$1,600.00	\$27,200

Sub Total = \$4,810,865.50

Powerline Relocations Contingencies \$50,000.00 \$481,134.50

Total = \$5,342,000.00



#### **AGENDA ITEM**

#### SUBJECT:

"A" CHANNEL THREE BRIDGES PROJECT (CHEYENNE AVENUE, LAS VEGAS BOULEVARD AND CAREY AVENUE)
AMEND THE TEN-YEAR CONSTRUCTION PROGRAM (NLV.10.E.XX)

#### RECOMMENDATION SUMMARY

STAFF:

Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

RFCD AGENDA ITEM #16b DATE: 04/11/02

#### AGENDA ITEM

#### SUBJECT:

Amend the 10-Year Construction Program

#### **PETITIONER:**

James A. Bell, P.E., Director of Public Works City of North Las Vegas

#### **RECOMMENDATION OF PETITIONER:**

It is recommended that the Clark County Regional Flood Control District Board approve the proposed amendment to the 10-Year Construction Program for the construction of the "A" Channel Three Bridges Project (Chevenne Avenue, Las Vegas Boulevard, and Carey Avenue).

approval is anticipated shortly. All necessary rights-or-way has been acquired. The Section 14 has been accepted by the District. The U.S. Army Corps of Engineers Section 404 Letter

**FISCAL IMPACT:** None by this action.

#### BACKGROUND:

According to Section 2.C.5 (a-f) of the District's Policies and Procedures Manual, a project is eligible for construction funding if funding is included in the first five years of the 10-Year Construction Program. The 90-percent plans for the "A" Channel Three Bridges Project (Las Vegas Boulevard, Carey Avenue, and Cheyenne Avenue) are complete. The 90-percent submittal has been provided to the Nevada Department of Transportation, and a letter of of Permission has been granted to the City via default. The 10-Year Construction Program has no funding in Year One (FY01/02) for this project, and the City of North Las Vegas now desires to construct this project.

Approval of this request will move funds programmed within the first five years for this project to the current year. Attached is the amended 10-Year Construction Program matrix.

Respectfully submitted,

TAC AGENDA ITEM # 14b Date: 03/28/02

RFCD AGENDA ITEM #16b Date: 04/11/02

James A. Bell, P.E.

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 03/27/02
"A" CHANNEL THREE BRIDGES PROJECT (CHEYENNE AVENUE, LAS AND CAREY AVENUE)	VEGAS BOULEVARD,
AMEND THE TEN-YEAR CONSTRUCTION PROGRAM (NLV.10.E.XX)	
The City of North Las Vegas has requested an amendment to the Ten-Year Construction project list to move forward construction funds programmed within the first fit the current year. Approval of this request also increases the programmed amount \$5,898,000 to agree with the final design cost estimate. All prerequisites for construction funds programmed within the final design cost estimate.	ve years for this project to ount from \$4,500,000 to
The backup includes the affected portion of the Ten-Year Plan.	
Staff Recommendation:	-
Approve.	
Approve.	
Discussion by Technical Advisory Committee:	AGENDA
	#14b Date: 03/28/02
Recommendation:	
Recommendation:	
Recommendation:  Discussion by Citizens Advisory Committee:	AGENDA
	AGENDA #14b Date: 04/01/02
Discussion by Citizens Advisory Committee:  Recommendation:	
Discussion by Citizens Advisory Committee:	

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ADOPTED JUNE 14, 2001 Revised 8/13/01, 12/13/01, 3/14/02, 4/11/02						FIRST FIVE YEARS 7/2001 THRU 6/2006								
Board prioritized projects shown in bold						FY 01/02		FY 02/03		FY 03/04		)4/05	FY05/06	
Entity Advance Funding projects shown in bold			₹ 9			ear 1)		ear 2)	<del></del>	ar 3)		ar 4)	(Yea	
Facility Description	Planning	Project Cost Per MPU	Priority Value	N144	Design /ROW	Const.	Design	Const.	Design	Const.	Design	Const.	Design	Cons
NORTH LAS VEGAS (Northern Las Vegas Va	Area	PerMPU	<u> </u>	Notes	/ROW		/ROW		/ROW		/ROW		/ROW	
Main Branch, Cheyenne to Lake Mead	1	<b>\$</b> 7.040.000			<del> </del>		1		T		1	-		
(LVMD-1421 thru 1594)	N. LV Wash	\$7,916,900	97.5	i i		5.898	0.531			2.480				2.020
Main Branch, Alexander to Cheyenne and Cheyenne DB(LVMD-1595 thru 1680)	N. LV Wash	\$12,354,970	Į.	CHAN- PB-						10.840		6.820		
Trib. to W. Trib. at Craig (LV06-0000 thru 0138)	N. LV Wash	\$4,247,000	94.5			4.798								
Las Vegas Wash - Losee (LVLO-0000)	N. LV Wash	\$1,795,000	94.5						1	1.195				
Ann Road System, Rancho to Allen(ANWE-0000 thru 0361)	N. LV Wash	\$9,829,000		50/50 w/RTC						9.450				
(SLWA-0158; SLOW, SLER)			79.5		<u> </u>		<b>—</b>		<del></del>	3.430	0.163		<b></b>	
Sloan E. Br. & W. Range (Vandenberg DB to LV Blvd.)	Range	\$4,254,000												
Sioan Channel (RWSL-0000 thru 0135)	Range	\$4,565,000	93.0	}	1			1.265		1.000				2.000
Simmons Street Channel (LVSM-0000 thru 0168)	N. LV Wash	\$5,300,000	92.5		<u> </u>			2.400		1.000	ļ			2.300
Trib. to W. Trib. at Alexander (LV05-0000 thru 0131)	N. LV Wash	\$4,433,000	92.0		<b></b>		<del> </del>	2.400						3.592
Upper LV Wash, Craig to Elkhorn (LVUP-0000 thru 0210)	N. LV Wash	\$13,116,000	91.5				<del> </del>					2.300		1.600
Centennial Pkwy Channel East (CNEA-0000 thru 0117)	N. LV Wash	\$4,692,800	90.5									2.300		1.830
Orchard Detention Basin (SLOR-0085 thru 0170)	Range	\$3,674,000	88.5								-			1.030
Owens Det. Basin & Outfall (SLWA-0000 thru 0153)	Range	\$3,922,000	86.0						0.250					
Tropical Parkway Channel East (TREA-0000)	N. LV Wash	\$3,120,000	84.5		1		0.350		0.200					
Las Vegas Wash - Decatur (LVMD-2322 thru 2324; LVDE-0000)	N. LV Wash	\$4,585,000	82.0										0.550	
Rancho Detention Basin - Phase II (RCHO-0061)	N. LV Wash	\$1,615,600	80.0										5.555	
Upper Washington System	Range	\$3,024,000												
(SLEB-0000 thru 0046; RWWE-0000 thru 0168) Westem Tributary, Clayton to Lower LV DB	N. LV Wash	\$4,068,500	79.0				<del> </del>							
(LVMD-2045) West Range Wash Channel, Las Vegas Blvd	Range	\$3,690,000	78.0		}				<b></b> -					
to Diversion(RWSL-0576 thru 0694) Main Branch, Lake Mead to Vegas Valley	Lower Las	\$10,859,200	78.0					<del></del> , -						
LVMD-1032 thru 1321) Range Wash, Christy Lateral	Vegas Wash		77.0				<u> </u>							
LVCH-0000 thru 0114)	Range	\$2,899,000	76.0											
Alto and Lake Mead Conveyances RWAL; RWLM)	Range	\$6,824,000	75.5											
Stewart Avenue Conveyance SLST-0000 thru 0104)	Range	\$3,004,000	70.0											
Range Wash Railroad Channel RWRR-0005 thru 0160)	Range	\$4,935,200	66.5											
	Totals per Fi 0-Year Total :	scal Year ( x \$1,00 \$133,864,000	000,000			10.696		4.546		22.735		9.283		11.872

#### **AGENDA ITEM**

#### SUBJECT:

"A" CHANNEL THREE BRIDGES PROJECT (CHEYENNE AVENUE, LAS VEGAS BOULEVARD AND CAREY AVENUE)
INTERLOCAL CONTRACT (NLV.10.E.XX)

#### **RECOMMENDATION SUMMARY**

STAFF:

Set a priority for funding subject to approval of the Augmentation

item on this agenda.

TECHNICAL ADVISORY: Set a priority for funding subject to approval of the Augmentation

item on this agenda.

CITIZENS ADVISORY:

Set a priority for funding subject to approval of the Augmentation

item on this agenda.

RFCD AGENDA ITEM #16c DATE: 04/11/02

#### AGENDA ITEM

#### SUBJECT:

Interlocal Contract for Construction of the "A" Channel Three Bridges Project (Cheyenne Avenue, Las Vegas Boulevard, and Carey Avenue).

#### PETITIONER:

James A. Bell, P.E., Director of Public Works City of North Las Vegas

#### **RECOMMENDATION OF PETITIONER:**

It is recommended that the Clark County Regional Flood Control District Board approve and authorize the Chairman to sign the Interlocal Contract.

#### **FISCAL IMPACT:**

Construction \$5,342,000
Construction Management and Administration \$ 556,000
Total \$5,898,000

#### **BACKGROUND:**

The scope of the project is to construct three major flood control bridge crossings over the Las Vegas Wash Western Tributary/ "A" Channel at Las Vegas Boulevard, Carey Avenue, and Cheyenne Avenue. The proposed project is described in the 1997 Flood Control Master Plan Update of the Las Vegas Valley as Facility Numbers LVMD 1482, LVMD 1534, and LVMD 1594. The proposed bridges will allow the 100-year storm flows within the "A" Channel to pass without overtopping the roadways. The bridge crossings, which replace the existing culverts, will greatly reduce the maintenance efforts of the channel and eliminate debris accumulations. Minor road improvements, signage, stripping, and utility relocations will be included with the construction of the bridges.

The design drawings and specifications are 90-percent complete and all necessary rights-of-way have been acquired. The U.S. Army Corps of Engineers Section 404 Letter of Permission has been granted to the City via default, and the Section 14 has been accepted by the Clark County Regional Flood Control District. The 90-percent submittal has been provided to the Nevada Department of Transportation, and a letter of approval is anticipated shortly.

Respectfully submitted,

TAC AGENDA ITEM # 14c Date: 03/28/02 RFCD AGENDA ITEM # 16c Date: 04/11/02

James A. Bell, P.E.

3/18/02

### Regional Flood Control District AGENDA ITEM DEVELOPMENT

#### **Staff Discussion:**

Date: 04/03/02

"A" CHANNEL THREE BRIDGES PROJECT (CHEYENNE AVENUE, LAS VEGAS BOULEVARD AND CAREY AVENUE)

INTERLOCAL CONTRACT (NLV.10.E.XX)

The City of North Las Vegas has submitted a request for an interlocal contract in the amount of \$5,898,000 to fund construction and construction engineering for the "A" Channel Three Bridges Project (Cheyenne Avenue, Las Vegas Boulevard and Carey Avenue). District funding is provided as follows:

Construction Engineering	\$ 556,000
Construction	5,342,000
Total ILC Value	\$5,898,000

All prerequisites for construction funding have been met. Sufficient funds are not currently available in the Pay-As-You-Go fund to support this request. The proposed Project Priority List and Estimated Funding Schedule indicates that funds will be available in February 2005 subject to approval of the Augmentation item on this agenda.

The District Attorney has reviewed the contract.

#### **Staff Recommendation:**

Set a priority for funding subject to approval of the Augmentation item on this agenda.

**Discussion by Technical Advisory Committee:** 

AGENDA

#14c Date: 03/28/02

#### Recommendation:

Set a priority for funding subject to approval of the Augmentation item on this agenda.

Discussion by Citizens Advisory Committee:

**AGENDA** 

#14c Date: 04/01/02

#### Recommendation:

Set a priority for funding subject to approval of the Augmentation item on this agenda.

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#### Project Priority List and Estimated Funding Schedule - PROPOSED AUGMENTATION

Board			Estimated Appropriations				Priority	Advanced Funding (2)	
Month	Funding Requests Received	Amount	Appropriations(1)	Available	Remaining	Priority Number	Date Established	Reimbursement Date	Notes
Apr-02				8,870,698	8,870,698				
	Las Vegas Wash Western Tributary ("A" Channel)	134,000			8,736,698				NLV10A97; Design/ROW
	Las Vegas Wash - Rancho Drive System, (Carey/Lake Mead Detention Basin to Peak Drive)	6,588,000			2,148,698	1	12/14/00	Apr-05	LAS17D02; Construction
May-02	Las Vicas Wash Could Division Could Division Could		5,081,293	7,229,991	7,229,991				
	Las Vegas Wash - Smoke Ranch System; Peak Drive/Torrey Pines to Jones	2,288,000			4,941,991	2	12/14/00	May-05	LAS18B00; Construction
	Duck Creek, U.S. 95 Branch	1,110,000			3,831,991	3	01/11/01		CLA14IXX; Construction
	Las Vegas Wash - Rancho Drive System, (Carey/Lake Mead Detention Basin to Peak Drive)	3,456,000			375,991	4	01/11/01	Jul-05	LAS17D02; Construction
Jun-02			5,081,293	5,457,284	5,457,284				
Jun-02	Ville Drive Flood Control Improvements	859.947	5,061,293	5,457,284	4,597,337	5	04/12/01	aun-04	BOU06B01; Construction
	Flamingo Wash, Spencer Street Bridge and Approach Channel	2,927,000			1,670,337	6	03/08/01	The state of the s	CLA04I01; Construction. Includes 1st supplemental.
	START OF FISCAL YEAR 2002-03								
Jul-02				2,700,056	2,700,056				
	Duck Creek, Hollywood Boulevard to Stephanie Street, Phase III, Boulder to Emerald	12,319,000			(9,618,944	7	03/08/01		CLA14JXX; Construction. Recommend reducing ILC by approximately \$325,000 based on revised wetlands mitigation requirements.
	Pittman Wash Channel Lower Reach, U.S. 95 to New Beginnings	3,700,000			(13,318,944	8	04/12/01		HEN01GXX; Construction
						ļ			
Aug-02			2,700,056	(10,618,888)	(10,618,888	<u> </u>			
					(10,618,888	-			
Sep-02			2,700,056	(7,918,832)			-		
				-	(7,918,832	1	-		
L					<u> </u>	<u> </u>	<u> </u>		

Board			Fetim	ated Appropriation	19	Priority	Priority	Advanced Funding (2)	
Month	Funding Requests Received	Amount	Appropriations(1)	Available	Remaining	Number	Date Established	Reimbursement Date	Notes
Oct-02			2,700,056	(5,218,776)	(5,218,776)				
001-02			2,700,030	(3,210,770)					
					(5,218,776)				
								1	
Nov-02			2,700,056	(2,518,720)	(2,518,720)				
					(2,518,720)	ļ	<u> </u>		
Dec-02			2,700,056	181,336	181,336				
					181,336				
Jan-03			2,700,056	2,881,392	2,881,392				
Jan-us			2,700,000	2,001,002	2,001,032				
					2,881,392				
									·
Feb-03			2,700,056	5,581,448	5,581,448				
	Owens Avenue System - Rancho Drive to I-15	4,648,878			932,570	T	04/12/01	Sep-05	LAS19B01; Construction
l	Shows we have a system was a single state of the state of								
Mar-03			2,700,056	3,632,626	3,632,626				
l mar oo					3,632,626				
					9,002,000				
			0.700.050	6,332,682	6,332,682	,			
Apr-03	C-1 Channel Upper and Middle Reaches, Vermillion Drive to	<del> </del>	2,700,056	0,332,002		T			HEN04MXX; Construction
	Boulder Highway	4,180,000			2,152,682	10	05/17/01		HENO4MAX, CONSTRUCTION
May-03			2,700,056	4,852,738	4,852,736	3			
<b> </b>					4,852,738	3		<del> </del>	
					<u> </u>	<del>↓</del> —	-		
Jun-03			2,700,056	7,552,794	7,552,79	4			
					7,552,794	4			

Board			Estim	sted Appropriation	18	Priority	Priority	Advanced Funding (2)	
Month	Funding Requests Received	Amount	Appropriations(1)	Available	Remaining	Number	Date Established	Reimbursement Date	Notes
	START OF FISCAL YEAR 2003-04								
Jul-03			2,108,280	9,661,074	9,661,074				Remaining balance includes prior year's ending appropriation balance
		*******	2,100,280	9,001,074	9,001,074				
	Ann Road, Allen Lane to Rancho Drive	9,450,000			211,074	11	05/17/01	3 Jan-08	LAS16D01; Construction
Aug-03			2,108,280	2,319,354	2,319,354				
					2,319,354				
									,
Sep-03			2,108,280	4,427,634	4,427,634				
ĺ					4,427,634				
					4,427,034				
Oct-03			2,108,280	6,535,914	6,535,914				
					6,535,914				
				7.1	5,500.0				
<del></del>						ļ			
Nov-03			2,108,280	8,644,194	8,644,194	ļ <u>.</u>			
					8,644,194				
<u> </u>			1			<del>                                     </del>			
Dec-03			2,108,280	10,752,474	10,752,474	1			
					10,752,474				
			1						
			0.400.000	10.000.751	10 000 754				
Jan-04	Las Vegas Wash Main Branch, "A" Channel Improvements -		2,108,280	12,860,754	12,860,754				
<u> </u>	Alexander to Cheyenne	10,840,000			2,020,754	12	05/17/01		NLV10DXX; Construction
F-1- C:			2,108,280	4,129,034	4,129,034				
Feb-04			2,100,200	4,123,034					
					4,129,034	-	ļ		
						ļ	ļ	ļ	
Mar-04			2,108,280	6,237,314	6,237,314				
IVIAI-04			2,.52,250			T			
L			1	L	6,237,314	1	<del></del>	J	

Board	E			nated Appropriation		Priority	Priority	Advanced Funding (2)	Notes	
Month	Funding Requests Received	Amount	Appropriations(1)	Available	Remaining	Number	Date Established	Reimbursement Date	Notes	
		ļ								
Apr-04			2,108,280	8,345,594	8,345,594					
	Cheyenne Peaking Basin	6,820,000			1,525,594	13	05/17/01		NLV10CXX; Construction	
		*** **********************************								
						ļ				
May-04			2,108,280	3,633,874	3,633,874	Ì				
,						1				
					3,633,874	-				
			1				1			
Jun-04			2,108,280	5,742,154	5,742,154		ļ			
			ļ		5,742,154	ļ				
	START OF FISCAL YEAR 2004-05					,			Remaining balance includes prior year's ending	
Jul-04			2,139,858	7,882,012	7,882,012				appropriation balance	
00,04	Gowan North System, Phase III (Alexander Road to Lone		2,100,000	7,002,012	1					
1	Mountain Road)	5,812,000			2,070,012	14	06/14/01		LAS10TXX; Construction	
	Flamingo Diversion - Jones Branch	1,100,000			970,012	15	09/13/01		CLA22BXX; Construction	
	Transingo oversion - socies oranon	1,100,000		<u> </u>		1				
					ļ	<b> </b>				
Aug-04			2,139,858	3,109,870	3,109,870	,				
Aug-04			2,100,000					Aug-06		
	Red Rock Channel, Naples Branch - Flamingo Connector	1,030,000		ļ	2,079,870	16	09/13/01	Aug-06	CLA19C02; Construction.	
İ				1		1	1	1		
<b> </b>			<del>                                     </del>							
Sep-04			2,139,858	4,219,728	4,219,728	3	<del>                                     </del>			
	1		1	,	4,219,728	3		1		
	1									
		ļ	<u> </u>	ļ			<del> </del>	ļ		
001.04			2,139,858	6,359,586	6,359,586	3	1	1		
Oct-04			2,100,000	5,555,000		7				
				L	6,359,586	3	<b>_</b>			
<b></b>										
Nov-04			2,139,858	8,499,444	8,499,444	4	-	1		
					8,499,444	4				
-		<del> </del>	+	1	5,700,77	+	†			
			<u> </u>	<u></u>			1	<u> </u>		

Board			Estim	ated Appropriation	18	Priority	Priority	Advanced Funding (2)	
Month	Funding Requests Received	Amount	Appropriations(1)	Available	Remaining	Number	Date Established	Reimbursement Date	Notes
Dec-04			2,139,858	10,639,302	10,639,302	ļ			
	Red Rock Channel, Naples Branch	8,700,000			1,939,302	17	03/14/02		CLA19DXX; Construction
				-					
Jan-05			2,139,858	4,079,160	4,079,160				
					4,079,160				
Feb-05			2,139,858	6,219,018	6,219,018	l			
	"A" Channel Three Bridges Project (Cheyenne Avenue, Las Vegas Boulevard, and Carey Avenue	5,898,000			321,018				NLV10EXX; Construction

Notes:

(2) Total Entity Advances Funding (EAF) equals \$24,659,825 of the \$40,000,000 cap, which leaves a remaining balance of \$15,340,175.

(3) The District has approved the following resolutions:

Board			Priority	
Month	Resolution Description	Amount	Date Established	Project No. / Resolution No. / Scope
	Las Vegas Creek Channel-Parallel System at Decatur			
Sep-05	Boulevard	250,000	12/13/01	LAS09R01; Resolution No. 01-4; Construction
Aug-07	Meadows Detention Basin Expansion	150,000	12/13/01	LAS05C00; Resolution No. 00-2; Design
Aug-07	Meadows Detention Basin Expansion	3.800.000	12/13/01	LAS05D01: Resolution No. 01-3; Construction.

<sup>(1)</sup> FY 2001-02: Original estimated available appropriations were \$29,964,363. From December 2001 through June 2002, Corps set aside funds have been reduced by a total of \$1,259,615. FY01-02 Budget Augmentation of \$6,808,077 is pending approval 4/11/02. Revised estimated available appropriations are \$38,032,055. FY 2002-03: Estimate \$32,400,667. FY 2003-04: Estimate \$31,624,204 less 20% for design and ROW. FY 2004-05: Estimate \$32,097,867 less 20% for design and ROW. FY 2005-06: Estimate \$31,818,389 less 20% for design and ROW. FY 2006-07: Estimate \$36,349,461 less 20% for design and ROW.

### INTERLOCAL CONTRACT

### "A" CHANNEL THREE BRIDGES

(CHEYENNE AVENUE, LAS VEGAS BOULEVARD, AND CAREY AVENUE)

THIS INTERLOCAL CONTRACT made and entered into as of the day of
,, by and between the Clark County Regional Flood Control District
hereinafter referred to as "DISTRICT", and the City of North Las Vegas, hereinafter
referred to as "CITY".

### WITNESSETH

WHEREAS, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve a project to design and construct flood control improvements, and;

WHEREAS, the flood control improvements proposed herein are the same as those identified in the 1997 Master Plan Update, Facility Numbers LVMD 1482, LVMD 1534, and LVMD 1594, hereinafter referred to as "PROJECT"; and

WHEREAS, the PROJECT is identified and shown on the attached Exhibit "A"; and

WHEREAS, the PROJECT has been approved by the DISTRICT on its annual project priority list; and

**WHEREAS**, the PROJECT has regional flood control significance and is located in the same hydrographic area as the Las Vegas Valley.

**NOW, THEREFORE**, in consideration of the covenants, conditions, contracts, and promises of the parties hereto, the DISTRICT and the CITY agree to the following:

## SECTION I - SCOPE OF THE PROJECT

This INTERLOCAL CONTRACT applies to construction and construction engineering and administration for the PROJECT associated with the "A" Channel Three Bridges (Cheyenne Avenue, Las Vegas Boulevard, and Carey Avenue). The basic improvements shall consist of flood control facilities, including demolition and replacement of undersized culverts at Cheyenne Avenue, Las Vegas Boulevard, and Carey Avenue with bridges to span over the flood channel, and channel access ramps and/or other appurtenances as may be necessary to control flood waters and accommodate facility maintenance. The improvements shall be funded through DISTRICT funds as herein described. This PROJECT is further identified and shown on the attached Exhibit "A".

### **SECTION II - PROJECTS COSTS**

The DISTRICT agrees to fund project costs within the limits specified below:

- Construction costs shall not exceed \$5,342,000.
- Construction engineering and administration services shall not exceed \$556.000.
- The total cost of this Contract shall not exceed \$5,898,000 which includes all the items described by line items one and two above.
- 4. A written request must be made to the DISTRICT and approved by the Board to reallocate funds between phases of the PROJECT. No other approval by the Lead Entity is required.
- A written request must be made to the DISTRICT and a supplemental interlocal contract approved by the Board to increase the total cost of the contract noted above prior to payment of any additional funds.

### **SECTION III - GENERAL**

 The title sheet of both the plans and the specifications shall show the Regional Flood Control District of Clark County as the funding agency.

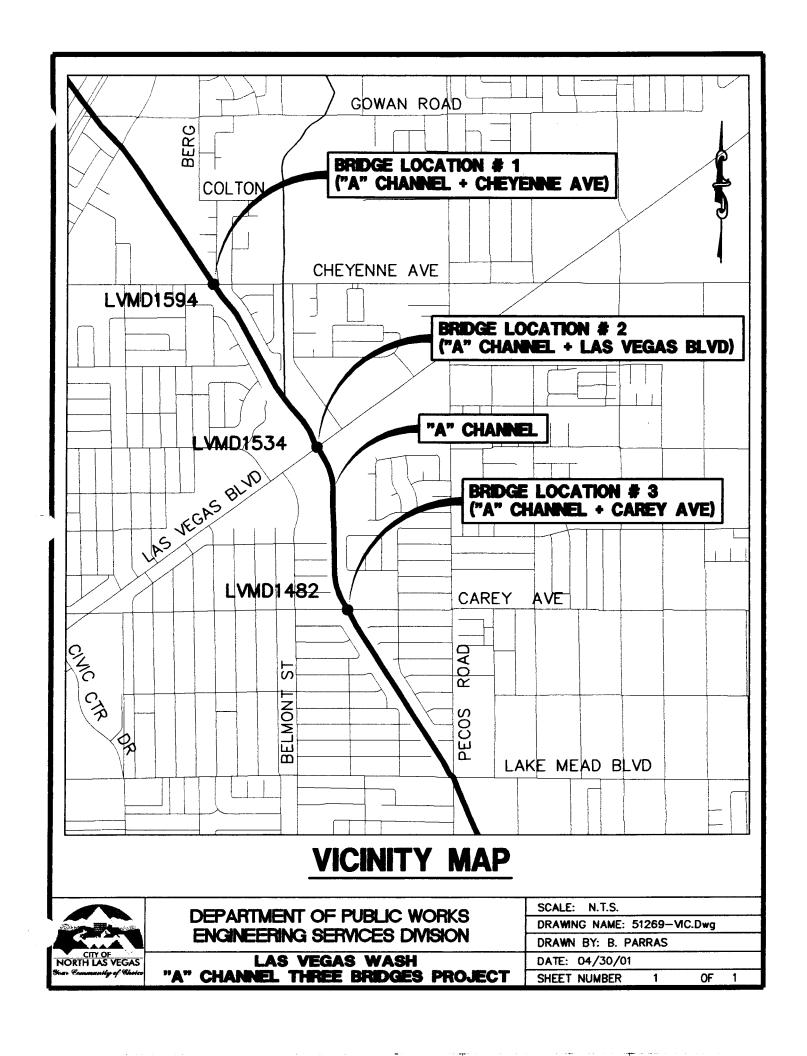
- 2. The award of bid for this PROJECT shall occur no later than 120 days after the execution of the Interlocal Contract. The CITY will take all reasonable steps possible to avoid delays in the construction of District funded projects. Project delays more than four (4) months, as measured from the award date, may be subject to a formal review by both the Technical Advisory Committee and the District Board of Directors. At the review, the CITY will have an opportunity to present information relative to the delays, measures taken to avoid the delays and the likelihood of those delays continuing. The Board will make a determination, in view of the delays and limited available funding, whether project funding should continue. In the case that the Board chooses to discontinue funding, the Board may cancel any Interlocal Contract(s) associated with the PROJECT and discontinue funding for the remainder of the PROJECT. Funding already spent or appropriated by the CITY will not be required to be refunded to the District. Project funding can be reconsidered at any time when the CITY can demonstrate that the PROJECT can proceed on an acceptable schedule.
- 3. The CITY will comply with the Local Purchasing Act, Chapter 332 and Public Works Projects, Chapter 338, of the Nevada Revised Statutes.
- 4. The CITY, its employees, and representatives shall at all times comply with all applicable laws, ordinances, statutes, rules, and regulations in effect at the time work is performed on the PROJECT.
- 5. The CITY will require appropriate financial security for the construction of the PROJECT.
- 6. The CITY shall provide all impacted entities and the DISTRICT with the opportunity to provide the CITY with input relative to the following processes: scope of services development; consultant selection; design, construction and maintenance review; and monitoring of the effectiveness and impacts of facilities on flood flows.

- 7. Applicable portions of the current editions of the Policies and Procedures, the Hydrologic Criteria and Drainage Design Manual, and Uniform Regulations for the Control of Drainage adopted by the DISTRICT will apply in developing this PROJECT unless specifically superseded by this CONTRACT.
- 8. Purchases of right-of-way in excess of that actually needed for construction will not be allowed unless a comparison between the cost of excess acquisition and needed acquisition, including damages, indicates that benefits from such a transaction would result. Title to residual property will be vested in the name of the CITY. Revenues derived from the sale of these properties, less the cost of the sale of these properties, will be forwarded to the DISTRICT.
- 9. Administrative settlements and acceptance of counter offers involving right-of-way may only be made following a review and approval by the DISTRICT.
- 10. The DISTRICT will reimburse the CITY, or make payment directly to its contractor or its consultant, each month for project costs as outlined in SECTION II -PROJECT COSTS. Invoices must identify and allocate all costs to the categories noted below:
  - a. Right-of-Way acquisition including right-of-way engineering appraisals, title and escrow, negotiations, legal fees, recording fees, etc.
  - b. Predesign Engineering (all work prior to design, excluding right-of-way)
  - c. Design Engineering
  - d. Construction Engineering
  - e. Construction (all work after award of construction contract)
  - f. Environmental: costs incurred by the entity for the preparation of environmental documentation applicable to the PROJECT and costs incurred for the implementation of mitigation measures provided in an environmental document (e.g., EIS OR EA)

	revisions, etc.	scaping, 1100d insurance rate map amendments of
11.	maintained by the CITY for a project approval and paymer	f all work performed and payments made will be a period of three (3) years in hard copy form after final at. Following the three year period, the CITY shall keep ge in original form or in microfilm/fiche media.
12.	The DISTRICT reserves the projects both during and after	right to review and/or audit all records pertaining to all er project completion.
13.	by the actions or inactions	for any loss, damage, liability, cost or expense caused of its employees, consultants, contractors or agents nd hereby holds the DISTRICT harmless therefrom.
14.	Any costs found to be improp CITY to the DISTRICT.	erly allocated to this PROJECT will be refunded by the
15.	satisfaction of the DISTRICT	ON II - PROJECT COSTS must be completed to the prior to The DISTRICT may, at any time or terminate this CONTRACT after thirty (30) days
	Date of District Action:	REGIONAL FLOOD CONTROL DISTRICT
		BY:
ATTE	EST:	LAWRENCE L. BROWN, III Chairman
CAR	OLYN FRAZIER	_
Secre	etary to the Board	

Approved as to Form:						
BY:	state to the state of the stat					
CHRISTOPHER FIGGINS						
Deputy District Attorney						
************	*******************					
Date of Council Action:	CITY OF NORTH LAS VEGAS					
	BY:					
ATTEST:	MICHAEL L. MONTANDON					
	Mayor					
EILEEN SEVIGNY						
City Clerk						
Approved as to Form:						
BY:	<u>-</u>					
SEAN T. McGOWAN						

City Attorney



## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

### **AGENDA ITEM**

SUBJECT:	

FISCAL YEAR 2002-03 BUDGET

### **RECOMMENDATION SUMMARY**

STAFF:

Approve the budget and authorize the General Manager to direct the Clark County Director of Finance to submit the budget to the state on behalf of the District.

RFCD AGENDA ITEM #17 DATE: 04/11/02

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

### **SUBJECT:**

FISCAL YEAR 2002-03 BUDGET

### **PETITIONER:**

GALE WM. FRASER, II, P.E., GENERAL MANAGER/CHIEF ENGINEER

### **RECOMMENDATION OF PETITIONER:**

THAT THE BOARD APPROVE THE BUDGET AND AUTHORIZE THE GENERAL MANAGER TO DIRECT THE CLARK COUNTY DIRECTOR OF FINANCE TO SUBMIT THE BUDGET TO THE STATE ON BEHALF OF THE DISTRICT; OR TAKE ANY OTHER ACTION DEEMED APPROPRIATE

#### **FISCAL IMPACT:**

FUND 286 – Operating Budget		
Salaries	\$1,671,903	
Benefits	502,921	
Professional Services	2,687,345	
Services and Supplies	871,650	
Capital Expenditures	155,000	
Sub-Total Operating Budget		\$5,888,819
FUND 287 – Facilities Maintenance		
Projected Maintenance Work Program Expenditures		\$5,804,650
FUND 330 – Bond Debt Service		
Principal and Interest Expenditures		\$19,842,188
FUND 443 – Capital Improvement Projects (Pay-As-You-Go)		
Projected Project Expenditures		\$118,781,398
FUND 444 – Capital Improvement Projects (Bond Funded)		
Projected Project Expenditures		\$18,716,146
TOTAL OPERATIONS AND PROJECT BUDGETS		\$169,033,201

### **BACKGROUND:**

The budget for Fiscal Year 2002-03 and back-up information are attached for review and approval.

Section	Description	Page(s)
Fund 286	Revenue and Expenditure Summary	
	Sales Tax Projections	
	Budget Summary	
	Expenditure Detail	
	Comparative Schedule of Revenues and Expenditures	

RFCD AGENDA ITEM # 17 Date: 04/11/02

Section	Description	Page(s)
Fund 287	Facilities Maintenance Expenditure Summary Comparative Schedule of Revenues and Expenditures	
Fund 330	Bond Debt Service Expenditure Summary  Comparative Schedule of Revenues and Expenditures	
Fund 443	Capital Improvement Projects Expenditure Summary Comparative Schedule of Revenues and Expenditures	
Fund 444	Bond Funded CIP Expenditure Summary  Comparative Schedule of Revenues and Expenditures	
State Forms	Schedule B - Fund 286 Schedule B - Fund 287 Schedule C - Fund 330 Schedule B - Fund 443 Schedule CP - 1 - Fund 443. Schedule B - Fund 444. Schedule CP - 1 - Fund 444	

State statutes require a tentative budget be filed with the Nevada Department of Taxation prior to April 15 and a final budget be filed on or before June 1. As in the past, the budget will be submitted to the Department of Taxation with the Clark County budget submittal. Additionally, State statutes require that monies budgeted on capital improvements must show the detail capital expenditure estimates by project with the associated maintenance costs. Therefore, included in your back-up are the Statements of Capital Improvements Current Year (CP-1) forms for Funds 443 and 444 which will be submitted to the State as the District's estimate of capital project expenditures. Project expenditures will not be limited to the individual project budget estimates, but to the full budget authority of Funds 443 and 444, and will be consistent with the guidelines of the interlocal contracts.

Following receipt of input or direction from the Board, staff will make appropriate changes to the proposed budget and submit a final budget for approval at the Board's May meeting. If the Board accepts the proposed budget as presented, staff recommends submittal of the proposed budget as both the tentative and final budget.

Respectfully submitted,

Seanine Pitts-Dilworth

Administrative Services Director

RFCD AGENDA

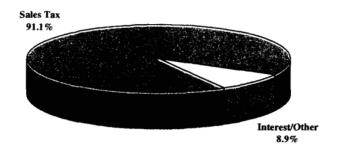
ITEM # 17

Date: 04/11/02

### REVENUE AND EXPENDITURE SUMMARY

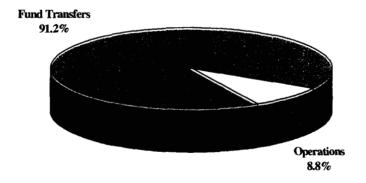
Projected resources for Fund 286 for Fiscal Year 2002-03 are estimated to be \$65,095,089, including Sales Tax Revenues, interest, miscellaneous earnings, and fund transfers. Of these sources, Sales Tax Revenue for FY 2002-03 is estimated at \$59,292,400, or approximately ninety-one percent of resources. The District's Operating Budget is \$5,888,819. This includes salaries, benefits, professional services, supplies, and capital. Budgeted expenditures for Fund 286 are approximately nine percent of projected resources, or approximately ten percent of Sales Tax Revenues. The balance of the projected revenues is available for District capital improvements, facilities maintenance, and debt service. Below are two pie charts that represent Fund 286 resources, expenditures, and fund transfers.

Resources - Fund 286
Sales Tax represents 91.1% of Resources



## Expenditures/Transfers - Fund 286

91.2% of Resources are available for Projects, Maintenance, and Debt Service



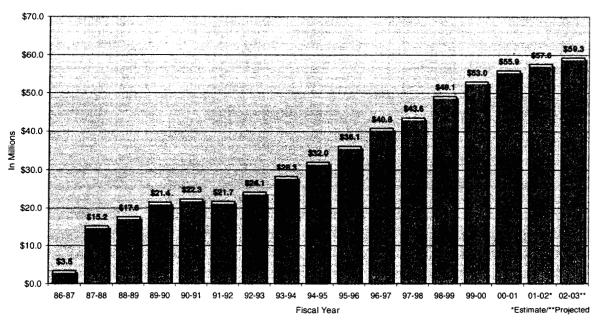
Fund transfers indicate funds that are available for Capital Improvements, Facilities Maintenance, and Debt Service.

Note:

### SALES TAX PROJECTIONS

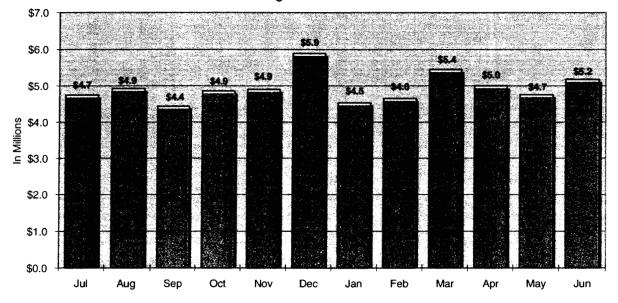
The District receives one-quarter of one percent of the Sales Tax Revenue generated in Clark County. Sales Tax Revenues are received monthly, about sixty days after the close of the month in which revenues were collected. Sales Tax Revenue is projected to be \$59,282,400 in Fiscal Year 2002-03, which is a three percent increase over last year's estimate. The Sales Tax Revenue Chart below shows actual Sales Tax Revenues over the past fifteen years (the District began receiving Sales Tax in March 1987) and projected revenues for Fiscal Years 2002 and 2003. The Projected Accumulation of Sales Tax Revenue Chart shows how the monthly Sales Tax Revenue is predicted to arrive during Fiscal Year 2002-03.

### Sales Tax Revenue By Fiscal Year



### **Projected Accumulation of Sales Tax Revenue**

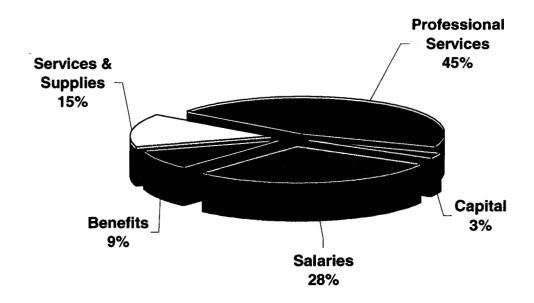
**During Fiscal Year 2002-03** 



### **FUND 286 - OPERATING BUDGET SUMMARY**

Fund 286 is the District's special revenue fund that receives Sales Tax Revenue which is then redistributed to Fund 287, to fund the Maintenance Work Program (MWP); Fund 330, to repay Bond Debt Service; and Fund 443, to fund Capital Improvements. Transfers to Fund 443 (Capital Improvements Projects) are made when the total project amount requested is available and the Board approves an Interlocal Contract (ILC) to contractually obligate funding for the project. The District's operating budget is \$5,888,819, and the pie chart below identifies Fund 286 expenditures by category.

# Fund 286 Expenditures By Category

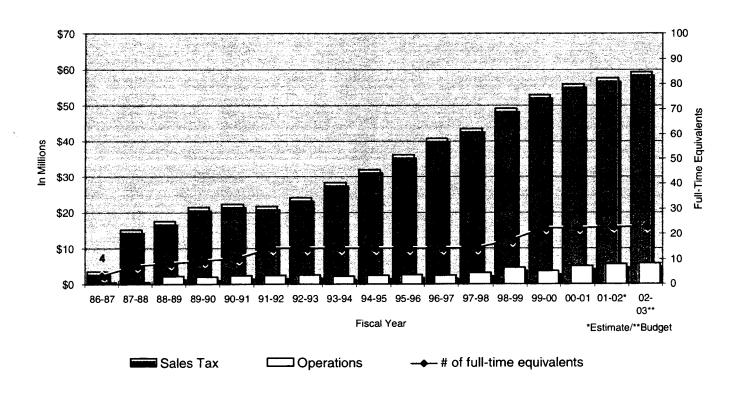


- 1. Salary expenditures include wages paid to District employees and accounts for approximately three percent of projected Sales Tax Revenue, or \$1,671,903.
- 2. Benefit expenditures include retirement, worker's compensation, and insurance benefits is approximately one percent of projected Sales Tax Revenue, or \$502,921 is budgeted for benefits.
- Professional Services are required for District functions such as Master Plan Updates, flood safety advertising, National Pollutant Discharge Elimination System (NPDES) permit contracts, and flood insurance studies. Professional Services account for \$2,687,345 of operating expenditures, or approximately five percent of projected Sales Tax Revenue.
- 4. Services and Supplies include general operating expenses of the District such as maintenance of the Flood Threat Recognition System, County services used by the District, printing, travel, and office supplies. The budgeted amount for services and supplies is \$871,650, or approximately one percent of expected Sales Tax Revenue.

5. Capital outlay includes expenditures for equipment used by District personnel, upgrades to the Flood Threat Recognition System (FTRS), computer hardware and software, and office furniture and fixtures for the RFCD administrative services building. The capital budget is \$155,000 and comprises less than one percent of projected Sales Tax Revenue.

The chart below summarizes actual Sales Tax Revenues and Operational Expenditures from Fiscal Year 1987 to 2001 and projected Sales Tax Revenues and Operational Expenditures for Fiscal Years 2002 and 2003. Also shown on the chart is the number of actual employee positions (full-time equivalents) from Fiscal Year 1987 to 2002 and the number of budgeted positions for Fiscal Year 2003.

## Sales Tax Revenue, Operational Expenditures, and Number of Employees (Full-Time Equivalents)



## Fund 286 Operating Budget - Expenditure Detail

Account Name	Account	FY 1999-00 Actual	FY 2000-01 Actual	FY 2001-02 Estimate	FY 2002-03 Budget	FY 02-03 \$ Change Compared to 01-02 Estimate	FY 02-03 % Change Compared to 01-02 Estimate
						· · · · · · · · · · · · · · · · · · ·	
Number of E		23.0	23.0	23.5	23.5		
Salaries	5000	1,233,608	1,482,719	1,641,923	1,671,903	29,980	2%
Benefits	6000	359,254	435,771	465,692	502,921	37,229	8%
Office Supplies	7010	20,521	10,697	12,100	10,500	(1,600)	-13%
Groceries	7020	507	668	2,600	2,250	(350)	-13%
Operating Supplies	7030	2,274	8,654	9,500	8,700	(800)	-8%
Small Equipment	7060	49,821	20,452	63,250	35,750	(27,500)	-43%
Burden Charges	7089	83,840	98,366	108,203	120,000	11,797	11%
Vehicle Maintenance	7110	8,068	8,302	9,000	9,625	625	7%
Rental Equipment/Buildings	7120	15,626	14,392	19,691	17,876	(1,815)	-9%
Data Processing Services	7130	1,805	0	5,000	5,000	0	0%
Telephone	7140	11,851	13,791	14,048	14,480	432	3%
Utilities (Electricity)	7150	18,217	20,277	26,500	32,035	5,535	21%
Utilities (Sewer)	7153	0	626	2,629	2,597	(32)	-1%
Utilities (Garbage Pickup)	7154	0	465	614	835	221	36%
Insurance	7160	7,714	10,014	11,862	13,135	1,273	11%
Professional Services - O	7210	918,765	2,603,984	2,561,077	2,682,345	121,268	5%
Professional Services - A	7212	1,000	1,000	5,000	5,000	0	0%
Facilities Maintenance	7230	71,314	78,661	105,000	120,082	15,082	14%
Equipment Maintenance	7240	15,205	13,655	16,778	16,200	(578)	-3%
Postage	7250	13,490	12,529	20,000	27,000	7,000	35%
Out-of-Town Prof Devel	7260	8,014	17,493	18,650	25,065	6,415	34%
Local Prof Devel	7261	2,701	2,986	7,700	4,250	(3,450)	-45%
Education & Training	7265	7,332	5,819	17,300	6,250	(11,050)	-64%
Travel & Transportation	7270	32,333	40,250	62,990	83,010	20,020	32%
Mileage Reimbursement	7275	0	491	3,625	1.700	(1,925)	-53%
Printing, Advertising	7280	90,683	43,647	98,760	103,100	4,340	4%
Dues & Subscriptions	7310	9,463	10,715	14.023	15,960	1,937	14%
Fees & Licenses	7330	9.854	12,613	18,440	20,250	1,810	10%
Contributions to Govt's	7360	3,000	6,500	135,500	176,000	40,500	30%
Retirement	7914	0	48,200	0	0	0	N/A
Other/Nonspecific	7990	(23,622)	0	ŏ	ő	Ô	N/A
Building	8020	380,060	23,993	31.607	25,000	(6,607)	-21%
Capital Equipment	8040	339,664	121,737	119,618	130,000	10,382	9%
TOTAL FUND 286		3,692,362	5,169,467	5,628,680	5,888,819	260,139	5%

### DETAILED JUSTIFICATION FOR FUND 286 FISCAL YEAR 2002-03 BUDGET

**Salaries:** There are currently 22 permanent positions within the District:

General Manager/Chief Engineer Assistant General Manager

**Engineering Director** 

Administrative Services Director Environmental Mitigation Manager

Senior Civil Engineer (3) Systems Administrator

Principal Management Analyst Senior Management Analyst Management Analyst I/II

Public Information Administrator

Programmer Analyst II (2)

Hydrologist II

Office Services Manager

Principal Engineering Technician

Administrative Secretary

Senior Financial Office Specialist

Office Assistant II (2)

There are also one part-time office assistant, one part-time intern, and one part-time student engineer employed by the District bringing the total number of full-time equivalent employees to 23.5.

In the FY 2002-03 budget, the District is requesting no additional positions.

**Benefits:** Benefits paid by the District include employee retirement, group insurance,

worker's compensation, Social Security, Medicare, and unemployment

insurance.

Office Supplies: Office supplies include the supplies necessary to operate the District in an

efficient and effective manner.

**Operating Supplies:** Over 50 percent of the operating supplies budget is used for supplies needed

for the installation and maintenance of the hydrometeorological data collection network (Flood Threat Recognition System). The remainder includes computer and photographic supplies, and supplies for outreach and safety

events.

Small Includes aerial photo books and maps, small office equipment, and computer

**Equipment:** hardware and software upgrades.

**Burden Charges:** A charge levied by Clark County for County services rendered by the

Comptroller, District Attorney, Finance, General Services, Human Resources,

and Treasurer Departments required for the operation of the District.

Vehicle

**Maintenance:** Charges for fuel and maintenance of District vehicles.

**Rent:** The rental account includes equipment rental for FTRS installations. Xerox

machine rental, and off-site storage units utilized by the District.

**Data Processing:** Data processing service costs are fees that are levied by the County for access

to County computer systems.

**Telephone:** Telephone expenses include the costs of local, long distance, and cellular

phone service.

**Utilities:** RFCD administration building utilities include electricity, natural gas, water,

and sewer costs.

**Insurance:** Liability insurance for the District.

Professional Services - Other: The District is required by statute (NRS 543.596) to update the Master Plan at least once every five years. Additionally, the Fiscal Year 2002-03 professional services budget includes the balance of the Environmental Impact Study, which was initiated in Fiscal Year 2001-02. Professional services budgeted in Fiscal Year 2002-03 expected to exceed \$100,000 include:

Environmental Impact Study (Completion)	\$ 625,000
Flood Safety Advertising	250,000
Professional Services Various	200,000
Outlying Areas & Mount Charleston Master Plan Update	200,000
Flood Insurance Studies	200,000
NPDES Permit Compliance	200,000
Electronic HCDDM Development	150,000
Flood Channel Production	120,000
Laughlin Master Plan Update	100,000

Other professional services that the District expects to utilize during Fiscal Year 2002-03 include water quality and environmental studies, legislative representation, a cooperative agreement with the USGS, and various other professional services.

**Professional** 

Services -Attorneys: Fees budgeted in the event legal advise is sought from external sources.

Facilities
Maintenance:

Includes housekeeping, maintenance, and security for the Regional Flood

Control District administration building.

Equipment Maintenance:

Includes maintenance for various District equipment including FTRS

equipment, computer hardware, and general office equipment.

**Postage:** Postage paid for mail and delivery services.

Professional Development:

Cost of conferences attended in and out of the Las Vegas Valley by District personnel including American Society of Civil Engineers, American Public Works Association, Association of State Flood Plain Managers, and

Government Finance Officers Association.

**Education and** Training:

Cost of computer and professional training, education, and formal instruction

for District staff.

Travel and Transportation: The estimate of District travel expenses includes the cost of transportation and

accommodations to budgeted conferences and various meetings.

Printing and Advertising:

Includes flood control brochures and booklets. Also includes printing expense for public notices and agendas, the annual report and budget document,

blueprinting, and other miscellaneous office printing.

Dues and **Subscriptions:**  The District has budgeted the costs for dues and subscriptions for job related

periodicals, professional registrations, and publications.

Fees and Licenses: Includes charges for software licenses, fees, and technical support. NPDES

permit fees are also included in this category.

**Buildings:** 

Includes the costs of RFCD administration building improvements.

Capital **Equipment:**  Includes various equipment such as FTRS equipment, office furniture,

computer related equipment, and a new vehicle required for the support and

maintenance of the FTRS.

### **Other Fund Activity**

It is the intention of the District to maximize available funding for flood control projects (Capital Improvement Projects and maintenance projects), thereby allowing the Board of Directors to be responsive to District priorities throughout the year. The Board of Directors must approve the funding and transfers to the capital project fund and facilities maintenance fund for each project. Therefore, this budget identifies funds available for design, construction, and maintenance projects. Transfers to the capital project fund allow the Board to fund the maximum number of projects with all available resources, and transfers to the facilities maintenance fund provide the funding to ensure flood control facilities work to their design capacity and provide maximum protection to the community. This enables the District to have the greatest opportunity to improve the protection of life and property for current and future residents from the impacts of flooding.

Additionally, the Board of Directors is obligated to provide funding for debt service payments for three outstanding bond issues. General obligation bonds have been issued to expedite the funding of Capital Improvement Projects. The Board must authorize the transfer of funds to the Debt Service Fund to meet all requirements outlined in the District's bond covenants.

## **Comparative Schedule of Revenues and Expenditures**

Fund 286 - Operating Fund

Account Name	FY 1999-00 Actual	FY 2000-01 Actual	FY 2001-02 Estimate	FY 2002-03 Budget	FY 02-03 % Change from Prior
Revenues					
Sales and Use Tax	52,958,759	55,857,206	57,555,681	59,282,400	3%
Interest	384,638	1,432,848	470,593	450,000	-4%
Other	16,136	10,984	5,771,500 *	21,500	-100%
Subtotal Revenues	53,359,533	57,301,038	63,797,774	59,753,900	-6%
Other Financing Sources					
Transfers from Fund 287	0	0	0	0	N/A
Transfers from Fund 443	7,212,723	5,804,118	6,954,918	5,341,189	-23%
Subtotal Other Financing Sources	7,212,723	5,804,118	6,954,918	5,341,189	-23%
Total Revenues/Other Sources	60,572,256	63,105,156	70,752,692	65,095,089	-8%
Expenditures					
Salaries	1,233,608	1,482,719	1,641,923	1,671,903	2%
Benefits	359,254	435,771	465,692	502,921	8%
Services and Supplies	1,379,775	3,105,247	3,369,840	3,558,995	6%
Capital Outlay	719,725	145,730	151,225	155,000	2%
Subtotal Expenditures	3,692,362	5,169,467	5,628,680	5,888,819	5%
Transfers Out					
Fund 287 (Maintenance Work Pgm)	6,237,463	3,925,455	3,878,237	5,066,913	31%
Fund 330 (Debt Service)	19,633,589	19,854,787	20,039,840	20,145,583	1%
Fund 443 (Capital Projects)	25,015,103	56,763,078	42,150,000	35,850,000	-15%
Subtotal Transfers Out	50,886,155	80,543,320	66,068,077	61,062,496	-8%
Total Expenditures/Transfers Out	54,578,517	85,712,787	71,696,757	66,951,315	-7%
Excess (deficiency) of Revenues and					
Other Sources Over Expenditures and					
Transfers Out	5,993,739	(22,607,631)	(944,065)	(1,856,226)	97%
Fund Balance					
Beginning of Year	26,760,365	32,754,104	10,146,473	9,202,408	-9%
End of Year	32,754,104	10,146,473	9,202,408	7,346,182	-20%
Reserved for Encumbrances	1,238,558	1,346,451	1,200,000	1,200,000	0%
Designated for Projects	31,515,546	8,800,022	8,002,408	6,146,182	-23%

<sup>\*</sup> Includes Original Budget of \$6,500, Section 211 reimbursement of \$2,400,000, Flamingo/McLeod land sale of \$3,365,000.

### FUND 287 – FACILITIES MAINTENANCE EXPENDITURE SUMMARY



The Regional Flood Control District's Facilities Maintenance Fund was established in Fiscal Year 1999-00 to fund the annual Maintenance Work Program (MWP). Funds are transferred from Fund 286 as approved by the Regional Flood Control District Board of Directors to fund the operations and maintenance of regional flood control facilities. The program is designed to ensure that flood control facilities in the master plan are maintained in a manner that maximizes their useful life and ensures their operation at design capacity during a storm event.

The total budgeted amount for expenditures is \$5,804,650, which includes \$5,801,150 for the Maintenance Work Program plus corresponding investment expense charges.

## **Comparative Schedule of Revenues & Expenditures**

Fund 287 - Maintenance Work Program

Account Name	FY 1999-00 Actual	FY 2000-01 Actual	FY 2001-02 Estimate	FY 2002-03 Budget	FY 02-03 % Change from Prior
Revenues					
Interest	104,210	386,950	160,000	150,000	-6%
Other	1,733	74,747	2,000	2,000	0%
Subtotal Revenues	105,943	461,697	162,000	152,000	-6%
Other Financing Sources					
Transfers from Fund 286	6,237,463	3,925,455	3,878,237	5,066,913	31%
Subtotal Other Financing Sources	6,237,463	3,925,455	3,878,237	5,066,913	31%
Total Revenues/Financing Sources	6,343,406	4,387,152	4,040,237	5,218,913	29%
Expenditures					
Maintenance Work Program	5,016,916	4,336,791	4,649,056	5,801,150 *	25%
Services and Supplies	2,511	3,535	3,500	3,500	0%
Subtotal Expenditures	5,019,427	4,340,326	4,652,556	5,804,650	25%
Transfers Out					
Fund 286 (Interest)	0	0	0	0	N/A
Fund 286 (MWP)	0	0	0	0	N/A
Subtotal Transfers Out	0	0	0	0	N/A
Total Expenditures/Transfers Out	5,019,427	4,340,326	4,652,556	5,804,650	25%
Excess (deficiency) of Revenues and Other Financing Sources Over					
Expenditures and Transfers Out	1,323,979	46,826	(612,319)	(585,737)	-4%
Fund Balance					
Beginning of Year	0	1,323,979	1,370,805	758,486	-45%
End of Year	1,323,979	1,370,805	758,486	172,749	-77%
Reserved for Encumbrances	1,323,979	167,257	758,486	172,749	-77%
Designated for Projects	0	1,203,548	0	0	N/A

<sup>\*</sup> Based on FY02-03 MWP budget requests. 12% growth over the FY01-02 budget of \$5,165,618.

### **FUND 330 - BOND DEBT SERVICE EXPENDITURE SUMMARY**



The Bond Debt Service for principal and interest is derived from Sales Tax Revenues and is transferred into Fund 330 from Fund 286 on a monthly basis to cover principal and semi-annual interest payments.

In 1991, the District issued \$80 million in General Obligation Bonds to defray the cost of flood control projects in Clark County. In 1997, \$29.93 million of the 1991 Bond issue was refunded (refinanced). The approximate annual debt service cost of the 1991 Bond issue and 1997 Refunding Bond issue is \$7.9 million. In 1998, the District issued \$150 million in General Obligation Bonds to accelerate the construction of flood control projects in Clark County. The approximate annual debt service cost of the 1998 Bond issue is \$11.7 million.

The total budgeted amount for expenditures is \$19,842,188, which includes principal and interest due in Fiscal Year 2002-03 of \$19,827,188, plus corresponding fiscal agent and investment expense charges.

The chart below summarizes the District's bonding history:

Bond Issue Year	Refinance Year	Issue Amount	Fiscal Year Bond Retires	FY 2002-03 Debt Service
1991	Original issue	\$80,000,000	2002-03	\$6,332,423.00
1991	1997 Refunding	\$29,930,000	2006-07	\$1,828,715.00 *
1998	Original issue	\$150,000,000	2018-19	\$11,666,050.00
Other Charges				\$15,000.00
Total Expenditures				\$19,842,188.00

<sup>\*</sup> The debt service costs for the 1997 Refunding Bonds increase to \$8.2 million in Fiscal Year 2003-04 until the bonds retire in Fiscal Year 2006-07.

# Comparative Schedule of Revenues & Expenditures Fund 330 - Debt Service

Account Name	FY 1999-00 Actual	FY 2000-01 Actual	FY 2001-02 Estimate	FY 2002-03 Budget	FY 02-03 % Change from Prior
Revenues	··	<del>~~</del>			
Interest	279,611	786,690	850,000	800,000	-6%
Subtotal Revenues	279,611	786,690	850,000	800,000	-6%
Other Financing Sources					
Transfers from Fund 286	19,633,589	19,854,787	20,039,840	20,145,583	1%
Proceeds from Bonds & Loans	0	0	0	0	N/A
Subtotal Other Financing Sources	19,633,589	19,854,787	20,039,840	20,145,583	1%
Total Revenues/Financing Sources	19,913,200	20,641,477	20,889,840	20,945,583	0%
Expenditures					
Debt Service - Principal	9,730,000	10,255,000	10,890,000	11,705,000	7%
Debt Service - Interest	9,785,145	9,273,129	8,722,445	8,122,188	-7%
Services and Supplies	7,835	8,882	10,600	15,000	42%
Total Expenditures	19,522,980	19,537,011	19,623,045	19,842,188	1%
Excess (deficiency) of Revenues and Other					
Financing Sources Over Expenditures	390,220	1,104,466	1,266,795	1,103,395	-13%
Fund Balance					
Beginning of Year	8,184,889	8,575,109	9,679,575	10,946,370	13%
End of Year	8,575,109	9,679,575	10,946,370	12,049,765	10%

### FUND 443 - CAPITAL IMPROVEMENT PROJECTS EXPENDITURE SUMMARY



Capital Improvement Projects approved by the Regional Flood Control District Board of Directors are paid from this fund. Projects are funded from Sales Tax Revenues using an appropriation control method, which allows the District to effectively manage and maximize Capital Improvement Project funding. Transfers In from Fund 286 are budgeted at \$35,850,000 for capital projects. Currently, the District has a Project Priority List that extends into Fiscal Year 2004-05. Therefore, funds budgeted for transfer to Fund 443 are currently prioritized to projects on the list. The total budgeted amount for expenditures is \$118,781,398, which includes previously approved and new projects, and corresponding investment expense charges. This fund is commonly known as the Pay-As-You-Go Fund.

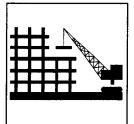
Additionally, State statutes require that monies budgeted on capital improvements must show the detail capital expenditure estimates by project with the associated maintenance costs. Therefore, included in your back-up is the Statement of Capital Improvements Current Year (CP-1) form for Fund 443, which will be submitted to the State as the District's estimate of capital project expenditures. Project expenditures will not be limited to the individual project budget estimates, but the full budget authority of Fund 443, consistent with the guidelines of the interlocal contracts.

## **Comparative Schedule of Revenues & Expenditures**

Fund 443 - Pay-As You-Go

Account Name	FY 1999-00 Actual	FY 2000-01 Actual	FY 2001-02 Estimate	FY 2002-03 Budget	FY 02-03 % Change from Prior
Revenues					
Interest	1,637,099	4,687,077	4,454,918	3,341,189	-25%
Other	560	0	106,637	2,000	-98%
Sale of Materials (i.e. plans, specs)	0	0	2,000	2,000	0%
Escrow Interest	176,050	340,443	120,000	115,000	-4%
Subtotal Revenues	1,813,709	5,027,520	4,683,555	3,460,189	-26%
Other Financing Sources					
Transfers from Fund 286 - CIP	25,015,103	56,763,078	42,150,000	35,850,000	-15%
Subtotal Other Financing Sources	25,015,103	56,763,078	42,150,000	35,850,000	-15%
Total Revenues/Financing Sources	26,828,812	61,790,598	46,833,555	39,310,189	-16%
Expenditures					
Services and Supplies	35,924	41,925	74,000	74,000	0%
Capital Improvement Program	23,147,465	26,328,645	26,000,000	117,707,398	353%
Local Drainage	25,117,105	20,520,019	0	1,000,000	N/A
Subtotal Expenditures	23,183,389	26,370,570	26,074,000	118,781,398	356%
Other Uses					
Interest Transfer to 286	2,073,588	4,024,381	4,454,918	3,341,189	-25%
Return to 286 - CIP	5,139,135	1,779,737	2,500,000	2,000,000	-20%
Contingency (not to exceed 3%)	0	0	0	0	N/A
Subtotal Other Uses	7,212,723	5,804,118	6,954,918	5,341,189	-23%
Total Expenditures/Other Uses	30,396,112	32,174,688	33,028,918	124,122,587	276%
Excess (deficiency) of Revenues and					
Other Financing Sources Over					
Expenditures and Other Uses	(3,567,300)	29,615,910	13,804,637	(84,812,398)	-714%
Fund Balance					
	44.050.151	41 201 051	71 007 761	04.010.200	100
Beginning of Year	44,959,151	41,391,851	71,007,761	84,812,398	19%
End of Year	41,391,851	71,007,761	84,812,398	0	-100%
Reserved for Encumbrances	41,302,702	70,649,776	84,512,398	0	-100%
Designated for Projects	89,149	357,985	300,000	0	-100%

### **FUND 444 - BOND FUNDED CIP EXPENDITURE SUMMARY**



The Bond Fund accounts for the proceeds from a \$150 million Bond issued in 1998. The 1998 Bond has been contractually obligated through interlocal contracts, but additional projects will be funded from interest earnings, project closeouts, and project funding reductions. Originally, the bond fund also included a 1991 Bond issue of \$80 million, which was exhausted as of June 30, 1999, and administratively closed.

On March 8, 2001, the Board authorized a reallocation of expenditures in the amount of \$29,305,332 from Fund 443 - Pay-As-You-Go Fund to Fund 444 -

Bond Fund. The reallocation expedited the drawdown of bond funds and minimized the arbitrage rebate liability on the \$150 million General Obligation Bond Issue.

The bond funds are used to defray the cost of flood control projects by funding the construction of flood control projects approved by the Regional Flood Control District Board. The total budgeted amount for expenditures is \$18,716,146. This includes authorized expenditures of previously approved and new projects in the amount of \$18,694,146 and corresponding investment expense charges.

Additionally, State statutes require that monies budgeted on capital improvements must show the detail capital expenditure estimates by project with the associated maintenance costs. Therefore, included in your back-up is the Statement of Capital Improvements Current Year (CP-1) form for Fund 444, which will be submitted to the State as the District's estimate of capital project expenditures. Project expenditures will not be limited to the individual project budget estimates, but the full budget authority of Fund 444, consistent with the guidelines of the interlocal contracts.

## **Comparative Schedule of Revenues and Expenditures**

Fund 444 - Bond Projects

Account Name	FY 1999-00 Actual	FY 2000-01 Actual	FY 2001-02 Estimate	FY 2002-03 Budget	FY 02-03 % Change from Prior
Revenues					
Interest	4,447,221	5,727,150	2,000,000	1,200,000	-40%
Other	420	51,321	53,841	2,000	-96%
Total Revenues	4,447,641	5,778,471	2,053,841	1,202,000	-41%
Expenditures					
Services and Supplies	93,497	51,800	34,000	22,000	-35%
Bond Project Expenditures	78,460,883	51,460,461	13,500,000	18,694,146	38%
Total Expenditures	78,554,380	51,512,261	13,534,000	18,716,146	38%
Excess (deficiency) of Revenues and Other Financing Sources Over Expenditures and					
Transfers Out	(74,106,739)	(45,733,790)	(11,480,159)	(17,514,146)	53%
Fund Balance					
Beginning of Year	148,834,834	74,728,095	28,994,305	17,514,146	-40%
End of Year	74,728,095	28,994,305	17,514,146	0	-100%
Reserved for Encumbrances	72,500,690	27,934,650	0	0	N/A
Designated for Projects	2,227,405	1,059,655	17,514,146	0	-100%



STATE BUDGET FORMS

	(1)	(2) ESTIMATED	(3) BUDGET YEAR E	(4) NDING 06/30/03
RESOURCES	ACTUAL PRIOR YEAR ENDED	CURRENT YEAR ENDING	TENTATIVE	FINAL
REVENUE	06/30/01	06/30/02	APPROVED	APPROVED
Intergovernmental Revenues				
County Option 1/4 Percent Sales & Use				
Tax (Flood Control)	55,857,206	57,555,681	59,282,400	
Subtotal	55,857,206	57,555,681	59,282,400	0
Charges for Services Public Works Other		0	0	
Oulei			١	
Miscellaneous				
Interest Earnings	1,432,848	470,593	450,000	
Other	10,984	5,771,500	21,500	
Subtotal	1,443,832	6,242,093	471,500	0
	1,710,052	0,242,093	471,500	
Subtotal Revenues	57,301,038	63,797,774	59,753,900	0
OTHER FINANCING SOURCES (specify) Operating Transfers In (Schedule T) From Fund 443 (Regional Flood Control Construction) From Fund 287 (Regional Flood Control District Maintenance)	5,804,118	6,954,918	5,341,189	
BEGINNING FUND BALANCE	1 000 550			
Reserved Unreserved	1,238,558	1,346,451	1,200,000	
TOTAL BEGINNING FUND BALANCE	31,515,546	8,800,022	8,002,408	
Prior Period Adjustments Residual Equity Transfers	32,754,104	10,146,473	9,202,408	0
TOTAL AVAILABLE RESOURCES	95,859,260	80,899,165	74,297,497	0

Clark County (Local Government)

SCHEDULE B

Fund 286 Regional Flood Control District

LGB 70

Form 12 01/09/97

	(1)	(2) ESTIMATED	(3) BUDGET YEAR E	(4)
	ACTUAL PRIOR	CURRENT	BUDGET TEAKE	NDING 00/30/03
	YEAR ENDED	YEAR ENDING	TENTATIVE	FINAL
EXPENDITURES	06/30/01	06/30/02	APPROVED	APPROVED
Public Works	00/30/01	00/30/02	ATROVED	ATROVED
Regional Flood Control				
Salaries & Wages	1,482,719	1,641,923	1,671,903	
Employee Benefits	435,771	465,692	502,921	
Services & Supplies	3,105,247	3,369,840	3,558,995	
Capital Outlay	145,730	151,225	155,000	
Subtotal	5,169,467	5,628,680	5,888,819	0
Subtotal Expenditures	5,169,467	5,628,680	5,888,819	0
OTHER USES Contingency (not to exceed 3% of Total Expenditures) Operating Transfers (Schedule T) To Fund 287 (Regional Flood Control District Facilities Maintenance)	3,925,455	3,878,237	5,066,913	
To Fund 330 (Flood Control Debt Service) To Fund 443 (Regional Flood Control	19,854,787	20,039,840	20,145,583	
District Construction)	56,763,078	42,150,000	35,850,000	
Subtotal	80,543,320	66,068,077	61,062,496	0
ENDING FUND BALANCE				
Reserved	1,346,451	1,200,000	1,200,000	
Unreserved*	8,800,022	8,002,408	6,146,182	
TOTAL ENDING FUND BALANCE	10,146,473	9,202,408	7,346,182	0
TOTAL FUND COMMITMENTS AND		1		
FUND BALANCE	95,859,260	80,899,165	74,297,497	0

\*Designated for subsequent year's operations and specific projects.

<u>Clark County</u> (Local Government)

SCHEDULE B

Fund 286 Regional Flood Control District

LGB 71

Form 13 01/09/97

	(1)	(2) ESTIMATED	(3) (4) BUDGET YEAR ENDING 06/30/03		
RESOURCES REVENUE	ACTUAL PRIOR YEAR ENDED 06/30/01	CURRENT YEAR ENDING 06/30/02	TENTATIVE APPROVED	FINAL APPROVED	
Intergovernmental Revenues					
County Option 1/4 Percent Sales & Use					
Tax (Flood Control)	0	0	0		
Subtotal	0	0	0	0	
Charges for Services Public Works	74.407	2			
Other	74,497	0	0		
Miscellaneous					
Interest Earnings	386,950	160,000	150,000		
Other	250	2,000	2,000		
Subtotal	461,697	162,000	152,000	0	
Subtotal Revenues	461,697	162,000	152,000	0	
OTHER FINANCING SOURCES (specify) Operating Transfers In (Schedule T) From Fund 286 (Regional Flood Control District)	3,925,455	3,878,237	5,066,913		
BEGINNING FUND BALANCE Reserved Unreserved	1,323,979	167,257 1,203,548	758,486 0		
TOTAL BEGINNING FUND BALANCE	1,323,979	1,370,805	758,486	0	
Prior Period Adjustments Residual Equity Transfers					
TOTAL AVAILABLE RESOURCES	5,711,131	5,411,042	5,977,399	0	

Clark County
(Local Government)

SCHEDULE B

Fund 287 Regional Flood Control District Facilities Maintenance

Form 12 01/09/97

LGB 70

***************************************				
	(1)	(2)	(3)	(4)
	ACTUAL DRIOR	ESTIMATED	BUDGET YEAR	ENDING 06/30/03
	ACTUAL PRIOR	CURRENT	THE ATT ATT TO	
EXPENDITURES	YEAR ENDED 06/30/01	YEAR ENDING 06/30/02	TENTATIVE APPROVED	FINAL
Public Works	00/30/01	06/30/02	APPROVED	APPROVED
Regional Flood Control		1		
Salaries & Wages	0	0	0	
Employee Benefits	o l	0	0	
Services & Supplies	4,340,326	4,652,556	5,804,650	
Capital Outlay	0	0	0,001,030	
Subtotal	4,340,326	4,652,556	5,804,650	0
33333	1,510,020	1,002,000	3,001,030	
	İ			
Subtotal Expenditures	4,340,326	4,652,556	5,804,650	0
osoloui Expenditures	4,540,520	4,032,330	3,004,030	
OTHER USES				
Contingency (not to exceed 3% of				
Total Expenditures)				
Operating Transfers (Schedule T)				
To Fund 286 (Regional Flood Control				
District)	0	0	0	
	1	-	Ů	
	}			
i				
Subtotal	0	0	0	0
	Ì			
l	}			
1	f			
	I			
l	I			
		<u> </u>		
ENDING FUND BALANCE				
Reserved	167,257	758,486	172,749	
Unreserved	1,203,548	0	0	
TOTAL ENDING FUND BALANCE	1,370,805	758,486	172,749	0
TOTAL FUND COMMITMENTS AND				-
FUND BALANCE	5,711,131	5,411,042	5,977,399	0

Clark County
(Local Government)

SCHEDULE B

Fund 287 Regional Flood Control District Facilities Maintenance

Form 13 01/09/97

LGB 71

	(1)	(2)	(3)	(4)
		ESTIMATED		ENDING 06/30/03
RESOURCES REVENUE	ACTUAL PRIOR YEAR ENDED 06/30/01	CURRENT YEAR ENDING 06/30/02	TENTATIVE APPROVED	FINAL APPROVED
Miscellaneous				
Interest Earnings	786,690	850,000	800,000	
Subtotal Revenues	786,690	850,000	800,000	0
OTHER FINANCING SOURCES (specify) Transfers In (Schedule T) From Fund 286 (Regional Flood Control District)	19,854,787	20,039,840	20,145,583	
Proceeds from Long Term Debt	0	0	0	
BEGINNING FUND BALANCE Reserved Unreserved TOTAL BEGINNING FUND BALANCE Prior Period Adjustments Residual Equity Transfers	8,575,109 0 8,575,109	9,679,575 0 9,679,575	10,946,370 0 10,946,370	0
TOTAL AVAILABLE RESOURCES	29,216,586	30,569,415	31,891,953	0

Flood Control Debt Service (330) (Local Government)

SCHEDULE C

DEBT SERVICE FUND
THE ABOVE DEBT IS REPAID BY OPERATING RESOURCES

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Form 15 12/16/97

		(1)	(2)	(3) (4) BUDGET YEAR ENDING 06/30/03		
		ACTUAL PRIOR	ESTIMATED CURRENT	BUDGET YEAR	ENDING 06/30/03	
EXPENDITURES AND RESERVES		YEAR ENDED 06/30/01	YEAR ENDING 06/30/02	TENTATIVE APPROVED	FINAL APPROVED	
TYPE: General Obligation Bonds Principal Interest Fiscal Agent Charges Reserves - Increase or (Decrease) Other (specify) Services**		10,255,000 9,273,129 8,882	10,890,000 8,722,445 10,600	11,705,000 8,122,188 15,000		
(- <b>-</b> ),	Subtotal	19,537,011	19,623,045	19,842,188	0	
*TOTAL RESERVED AMOUNT (MEMO ONLY)						
TYPE: Principal Interest Fiscal Agent Charges Reserves - Increase or (Decrease) Other (specify)						
<b>\1</b>	Subtotal	0	0	0	0	
*TOTAL RESERVED AMOUNT (MEMO ONLY)						
TYPE: Principal Interest Fiscal Agent Charges Reserves - Increase or (Decrease) Other (specify)	Subtotal	0	0	0	0	
*TOTAL RESERVED AMOUNT (MEMO ONLY)						
TYPE: Principal Interest Fiscal Agent Charges Reserves - Increase or (Decrease) Other (specify)	Subtotal	0	0	0	0	
*TOTAL RESERVED AMOUNT (MEMO ONLY)						
ENDING FUND BALANCE Reserved Unreserved		9,679,575 0	10,946,370 0	12,049,765 0		
TOTAL ENDING FUND BALANCE TOTAL COMMITMENTS AND	E	9,679,575 29,216,586	10,946,370 30,569,415	12,049,765 31,891,953	0	
FUND BALANCE		29,210,380	30,309,413	31,031,333	V	

\*\*Includes legal fees, paying agent charges, escrow securities on refunding issue,

investment expense, etc.

Flood Control Debt Service (330) (Local Government)

SCHEDULE C

DEBT SERVICE FUND THE ABOVE DEBT IS REPAID BY OPERATING RESOURCES

> Form 16 12/16/97

	(1)	(2) ESTIMATED	(3) BUDGET YEAR EN	(4) NDING 06/30/03	
RESOURCES REVENUE	ACTUAL PRIOR YEAR ENDED 06/30/01	CURRENT YEAR ENDING 06/30/02	TENTATIVE APPROVED	FINAL APPROVED	
Miscellaneous Interest Earnings	5,027,520	4,574,918	3,456,189		
Other	0	108,637	4,000		
Subtotal	5,027,520	4,683,555	3,460,189	0	
Subtotal Revenues	5,027,520	4,683,555	3,460,189	0	
OTHER FINANCING SOURCES (specify) Operating Transfers In (Schedule T) From Fund 286 (Regional Flood Control District)	56,763,078	42,150,000	35,850,000		
Subtotal Revenues	61,790,598	46,833,555	39,310,189	0	
BEGINNING FUND BALANCE					
Reserved Unreserved	41,302,702 89,149	70,649,776 357,985	84,512,398 300,000		
TOTAL BEGINNING FUND BALANCE Prior Period Adjustments Residual Equity Transfers	41,391,851	71,007,761	84,812,398	0	
TOTAL AVAILABLE RESOURCES	103,182,449	117,841,316	124,122,587	0	

Clark County (Local Government)

SCHEDULE B

Fund 443 Regional Flood Control District Construction

Form 12 12/16/97

	(1)	(2) ESTIMATED	(3) BUDGET YEAR I	(4) ENDING 06/30/03
	ACTUAL PRIOR	CURRENT		
	YEAR ENDED	YEAR ENDING	TENTATIVE	FINAL
EXPENDITURES	06/30/01	06/30/02	APPROVED	APPROVED
Public Works				
Regional Flood Control District				İ
Services & Supplies	41,925	74,000	74,000	
Capital Outlay	26,328,645	26,000,000	118,707,398	
Subtotal Expenditures	26,370,570	26,074,000	118,781,398	0
OTHER USES Contingency (not to exceed 3% of Total Expenditures) Operating Transfers (Schedule T) To Fund 286 (Regional Flood Control District)	5,804,118	6,954,918	5,341,189	
ENDING FUND BALANCE Reserved* Unreserved**	70,649,776 357,985	84,512,398 300,000	0	
TOTAL ENDING FUND BALANCE	71,007,761	84,812,398	0	0
TOTAL FUND COMMITMENTS AND		.,		_
FUND BALANCE	103,182,449	117,841,316	124,122,587	0

<sup>\*</sup>Contractually obligated by interlocal

agreements.
\*\*Designated for specific projects

Clark County (Local Government)

SCHEDULE B

Fund 443 Regional Flood Control District Construction

Form 13 12/16/97

					Clark Co	ounty (Local Govern	iment)
					Fis	cal Year 2002-2003	3
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
							IF TAX RATE
CAPITAL	CAPITAL	CAPITAL	AMOUNT OF	SPECIFIC	SPECIFIC	TAX RATE	INCREASE
PROJECT	IMPROVEMENT	IMPROVEMENT	0 & M	FUND	REVENUE SOURCE	INCREASE	NECESSARY, LIST
DESCRIPTION	FUND	BUDGET THIS	EXPENSES THIS	FUNDING THE	FUNDING O & M	NECESSARY	SPECIFIC TAX
	101,2	FISCAL YEAR	BUDGET YR	O & M EXPENSE	(if applicable)	TO FUND O & M	& RATE
BOU04C01	443	127,400				N	N/A
BOU05A98	443	297,852				N	N/A
BOU06B01	443	842,748				N	N/A
BCLDF03	443	20,000				N	N/A
BCMWP03			108,477	287	1/4% Sales & Use Tax	N	N/A
BUN01B98	443	835,708				N	N/A
CLA03D91	443	44,501		·		N	N/A
CLA04E99	443	142,410				N	N/A
CLA04F99	443	726,429				N	N/A
CLA04G00	443	287,594				N	N/A
CLA04H00	443	6,432,116				N	N/A
CLA04I01	443	2,868,460				N	N/A
CLA07B01	443	243,297				N	N/A
CLA08A92	443	145,616			· · · · · · · · · · · · · · · · · · ·	N	N/A
CLA08D01	443	558,195				N	N/A
CLA08D01 CLA09A97	443	21,312				N	N/A
CLA03A37 CLA12A97	443	30,195	<del></del>			N	N/A
CLA13A97	443	40,155				N	N/A
CLA14A97	443	72,552				N	N/A
	443					N	N/A
CLA14C99		96,393				N	N/A
CLA14D99	443	130,829					N/A N/A
CLA14E99	443	369,984		<u> </u>		N	N/A N/A
CLA14F00	443	1,008,923				N	N/A N/A
CLA14G00	443	187,169				N N	N/A N/A
CLA14H00	443	2,401,454				N	N/A N/A
CLA14IXX	443	1,087,800				N	N/A N/A
CLA14JXX	443	12,319,000				N	N/A N/A
CLA16A98	443	1,372,751				N	N/A N/A
CLA16B00	443	489,573					N/A
CLA19A99	443	509,015			<b></b>	N	N/A N/A
CLA20A99	443	22,200		<u> </u>		N	
CLA20B00	443	347,979				N	N/A
CLA21A00	443	101,415				N	N/A
CLA22A00	443	194,299				N	N/A
COEG194	443	72,118				N	N/A
COEG294	443	7,620,245				N	N/A
GSP01A88	443	4,171				N	N/A
IND01A98	443	210,776				N	N/A
MOA01B89	443	1,270,368				N	N/A
CLALDF03	443	348,000				N	N/A
CLAMWP03			1,632,702	287	1/4% Sales & Use Tax	N	N/A
		1			I		1

					Clark Co	ounty (Local Govern	ıment)
					Fis	cal Year 2002-2003	3
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
							IF TAX RATE
CAPITAL	CAPITAL	CAPITAL	AMOUNT OF	SPECIFIC	SPECIFIC	TAX RATE	INCREASE
PROJECT	IMPROVEMENT	IMPROVEMENT	O & M	FUND	REVENUE SOURCE	INCREASE	NECESSARY, LIST
DESCRIPTION	FUND	BUDGET THIS	EXPENSES THIS	FUNDING THE	FUNDING O & M	NECESSARY	SPECIFIC TAX
LIENOTEGO	110	FISCAL YEAR	BUDGET YR	O & M EXPENSE	(if applicable)	TO FUND O & M	& RATE
HEN01F00	443	18,176				N	N/A
HEN01GXX	443	3,700,000				N	N/A
HEN04K99	443	79,017				N	N/A
HEN04MXX	443	4,180,000				N	N/A
HEN05C01	443	2,412,298				N	N/A
HEN08A96	443	4,037,255		-		N	N/A
HEN09B00	443	4,952,131				N	N/A
HEN10B99	443	2,868,197				N	N/A
HEN12B01	443	338,100				N	N/A
HEN13A00	443	89,257				N	N/A
HEN14A00	443	889,801				N	N/A
HEN15A00	443	419,256				N	N/A
HEN16A01	443	486,873				N	N/A
HENLDF03	443	162,000				N	N/A
HENMWP03			760,051	287	1/4% Sales & Use Tax	N	N/A
LAS01B95	443	1,057,235				N	N/A
LAS03D98	443	23,130				N	N/A
LAS03E00	443	176,005				N	N/A
LAS09J97	443	197,675				N	N/A
LAS09L98	443	1,314,925	<u> </u>			N	N/A
LAS09M98	443	2,532				N	N/A
LAS09P00	443	1,131,108				N	N/A
LASI0D95	443	258,272			-	N	N/A
LAS10F97	443	37,899				N	N/A
LAS10H98	443	63,615				N	N/A
LAS10J98	443	111,215				N N	N/A N/A
LASI0K99	443	343,490					
LAS10L99	443	23,320				N	N/A
LAS10M00	443					N	N/A
LASIONOO	443	96,622				N	N/A
		146,232				N	N/A
LAS10P00	443	44,126				N	N/A
LAS10Q01	443	1,357,082				N	N/A
LAS14A95	443	5,460				N	N/A
LAS14B00	443	2,010,163				N	N/A
LAS16A98	443	301,603				N	N/A

92,253 4,648,878 328,300 249,000 244,490 10,000 2,245,034 170,504 925,467 98,217 199,231 641,827 486,338 442,175 4,702,040 415,684 570,263 485,903 729,295 211,000	1,168,227 54,239 1,144,442 4,868,138	287	1/4% Sales & Use Tax  1/4% Sales & Use Tax  1/4% Sales & Use Tax	N N N N N N N N N N N N N N N N N N N	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A
92,253 4,648,878 328,300 249,000 244,490 10,000 2,245,034 170,504 925,467 98,217 199,231 641,827 486,338 442,175 4,702,040 415,684 570,263 485,903 729,295	54,239	287	1/4% Sales & Use Tax	N N N N N N N N N N N N N N N N N N N	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A
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92,253 4,648,878 328,300 249,000 244,490 10,000 2,245,034 170,504				N N N N N N N	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A
92,253 4,648,878 328,300 249,000 244,490 10,000				N N N N N N	N/A N/A N/A N/A N/A N/A N/A N/A N/A
92,253 4,648,878 328,300 249,000 244,490 10,000				N N N N N N	N/A N/A N/A N/A N/A N/A
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92,253 4,648,878 328,300 249,000	1,168,227	287	1/4% Sales & Use Tax	N N N N	N/A N/A N/A N/A
92,253 4,648,878 328,300 249,000	1,168,227	287	1/4% Sales & Use Tax	N N N N	N/A N/A N/A N/A
92,253 4,648,878 328,300	1,168,227	287	1/4% Sales & Use Tax	N N N	N/A N/A N/A
92,253 4,648,878 328,300	1 168 227	287	1/4% Sales & Use Tay	N N N	N/A N/A N/A
92,253 4,648,878 328,300				N N	N/A N/A
92,253 4,648,878				N	N/A
92,253					
				N	N/A
2.272.270				1 4	
2,242,240				N	N/A
43,494				N	N/A
9,843,120				N N	N/A
141,404				N N	N/A N/A
					N/A
-,,					N/A
	BUDGET YR	O & M EXPENSE	(if applicable)		& RATE
					SPECIFIC TAX
					NECESSARY, LIST
					INCREASE
					IF TAX RATE
(3)	(4)	(5)	(6)	(7)	(8)
-					3
3	CAPITAL T IMPROVEMENT BUDGET THIS FISCAL YEAR 3 1,917,791 3 12,378	CAPITAL AMOUNT OF T IMPROVEMENT O & M BUDGET THIS EXPENSES THIS FISCAL YEAR BUDGET YR 3 1,917,791 3 12,378	CAPITAL AMOUNT OF SPECIFIC T IMPROVEMENT O & M FUND BUDGET THIS EXPENSES THIS FUNDING THE FISCAL YEAR BUDGET YR O & M EXPENSE 3 1,917,791 3 12,378	(3) (4) (5) (6)  CAPITAL AMOUNT OF SPECIFIC SPECIFIC T IMPROVEMENT O & M FUND REVENUE SOURCE BUDGET THIS EXPENSES THIS FUNDING THE FUNDING O & M FISCAL YEAR BUDGET YR O & M EXPENSE (if applicable) 3 1,917,791 3 12,378	CAPITAL AMOUNT OF SPECIFIC SPECIFIC TAX RATE  T IMPROVEMENT O & M FUND REVENUE SOURCE INCREASE BUDGET THIS EXPENSES THIS FUNDING THE FUNDING O & M NECESSARY FISCAL YEAR BUDGET YR O & M EXPENSE (if applicable) TO FUND O & M 3 1,917,791 N 3 12,378 N

	(1)	(2) ESTIMATED	(3) (4) BUDGET YEAR ENDING 06/30/03		
RESOURCES	ACTUAL PRIOR	CURRENT	DOD OET TEMET	31.011.0 00/30/03	
	YEAR ENDED	YEAR ENDING	TENTATIVE	FINAL	
REVENUE	06/30/01	06/30/02	APPROVED	APPROVED	
Charges for Services	00/00/01	00/20/02	7MTROVED	ATROVED	
Public Works					
Other	51,321	0	0		
Subtotal	51,321	0	0	0	
			0		
Miscellaneous	ł				
Interest Earnings	5,727,150	2,000,000	1,200,000		
Other	0	2,000	2,000		
Subtotal	5,727,150	2,002,000	1,202,000	0	
Subtour	3,727,130	2,002,000	1,202,000	0	
Subtotal Revenues	5,778,471	2,002,000	1,202,000	0	
			-,,		
OTHER FINANCING SOURCES (specify)					
Operating Transfers In (Schedule T)					
From Fund 448 (Special Assessment					
Capital Construction)	0	51,841	0		
•		,	- 1		
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			}		
			ļ		
BEGINNING FUND BALANCE					
Reserved	72,500,690	27,934,650	17,514,146		
Unreserved	2,227,405	1,059,655	0		
TOTAL BEGINNING FUND BALANCE	74,728,095	28,994,305	17,514,146	0	
Prior Period Adjustments					
Residual Equity Transfers			1		
TOTAL AVAILABLE RESOURCES	80,506,566	31,048,146	18,716,146	0	

Clark County (Local Government)

SCHEDULE B

Fund 444 Regional Flood Control District Capital Improvement

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LGB 70

Form 12 12/16/97

	(1)	(2) ESTIMATED	(3) BUDGET YEAR I	(4) ENDING 06/30/03	
	ACTUAL PRIOR	CURRENT	DODGET TEAK		
	YEAR ENDED	YEAR ENDING	TENTATIVE	FINAL	
EXPENDITURES	06/30/01	06/30/02	APPROVED	APPROVED	
Public Works					
Regional Flood Control District	51,800	34,000	22,000		
Services & Supplies Capital Outlay	51,460,461	13,500,000	18,694,146		
Capital Outlay	51,400,401	13,300,000	10,021,110		
				•	
Subtotal Expenditures	51,512,261	13,534,000	18,716,146	0	
Suototal Expenditures	31,312,201	13,334,000	10,710,140		
OTHER USES					
Contingency (not to exceed 3% of					
Total Expenditures)					
Operating Transfers (Schedule T)					
ENDING FUND BALANCE					
Reserved*	27,934,650	17,514,146	0		
Unreserved**	1,059,655	0	0		
TOTAL ENDING FUND BALANCE	28,994,305	17,514,146	0	0	
TOTAL FUND COMMITMENTS AND	90 50¢ 5¢¢	21 040 144	18,716,146	0	
FUND BALANCE	80,506,566	31,048,146	18,/10,146		

\*Contractually obligated by interlocal

agreements.

\*\*Designated for specific projects

<u>Clark County</u> (Local Government)

SCHEDULE B

Fund 444
Regional Flood Control District Capital Improvement

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Form 13 12/16/97

TOTAL FUND 444		18,716,146	555,761				
RFCDFC03	444	7,738,618				N	N/A
LASMWP03			182,325	287	1/4% Sales & Use Tax	N	N/A
LASIOROO	444	1,331,473				N	N/A
LAS10I98	444	105,324				N	N/A
LAS09O99	444	4,588,412				N	N/A
·							
HENMWP03			118,621	287	1/4% Sales & Use Tax	N	N/A
HEN04L01	444	2,544,608				N	N/A
HEN04C93	444	136,304				N	N/A
CLAMWFU3			254,815	287	1/4% Sales & Use Tax	N	N/A
CLAISB99 CLAMWP03	444	219,478	054.015	207	1446 5 1 1 1 1	N	N/A
CLA14B99 CLA15B99	444	789,644				N	N/A
CLA13C98	444	298,890				N	N/A
CLA12C99	444	131,010			·	N	N/A
CLA09B99	444	361,115				N	N/A
CLA08C98	444	471,270				N	N/A
OT LOCKED		FISCAL YEAR	BUDGET YR	O & M EXPENSE	(if applicable)	TO FUND O & M	& RATE
DESCRIPTION	FUND	BUDGET THIS	EXPENSES THIS	FUNDING THE	FUNDING O & M	NECESSARY	SPECIFIC TAX
PROJECT	IMPROVEMENT	IMPROVEMENT	O & M	FUND	REVENUE SOURCE	INCREASE	NECESSARY, LIS'
CAPITAL	CAPITAL	CAPITAL	AMOUNT OF	SPECIFIC	SPECIFIC	TAX RATE	INCREASE
							IF TAX RATE
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
						cal Year 2002-2003	
					Clark Co	nment)	

#### **AGENDA ITEM**

#### SUBJECT:

EVALUATE THE PERFORMANCE OF THE GENERAL MANAGER; FORMULATE RECOMMENDATIONS ON MANAGEMENT GOALS AND OBJECTIVES FOR 2002-2003; ADJUST COMPENSATION OR TAKE ACTON AS DEEMED APPROPRIATE

#### **RECOMMENDATION SUMMARY**

STAFF:

Adopt recommendations of the committee to evaluate the performance of the General Manager.

(This item may be closed to the public by action of the Board pursuant to NRS 241.030 in order to consider the professional competence of the General Manager).

RFCD AGENDA ITEM #18 DATE: 04/11/02

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

#### **SUBJECT:**

EVALUATE THE PERFORMANCE OF THE GENERAL MANAGER; FORMULATE RECOMMENDATIONS ON MANAGEMENT GOALS AND OBJECTIVES FOR 2002-2003; ADJUST COMPENSATION OR TAKE ACTION AS DEEMED APPROPRIATE

#### **PETITIONER:**

GALE WM. FRASER, II, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### RECOMMENDATION OF PETITIONER:

ADOPT RECOMMENDATIONS OF THE COMMITTEE TO EVALUATE THE PERFORMANCE OF THE GENERAL MANAGER

#### **FISCAL IMPACT:**

As determined by the Board.

#### **BACKGROUND:**

On February 14, 2002 the Board appointed Councilman Brown, Councilman Hardy, Councilman Nix, and Commissioner Woodbury as the Committee to evaluate the performance of the General Manager; formulate recommendations on management goals and objectives for 2002-2003; adjust compensation or take action as deemed appropriate.

The recommendation of the Committee was to adjust the General Manager's compensation commensurate with the accomplishments completed over the past year and approve Management Goals for 2002-2003. The agenda backup includes Management Goals and Results for the 2001-2002 review period and recommended Management Goals for 2002-2003. Committee recommendations will be presented to the Board at the April 11, 2002 meeting.

(This item may be closed to the public by action of the Board pursuant to NRS 241.030 in order to consider the professional competence of the General Manager).

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Respectfully submitted,

Gale Wm. Fraser, II, P.E.

General Manager/Chief Engineer

RFCD AGENDA ITEM # 18

Date: 04/11/02

041102 GMEval-item.doc

# MANAGEMENT GOALS – 2001/2002 - RESULTS

# REGIONAL FLOOD CONTROL DISTRICT GENERAL MANAGER/CHIEF ENGINEER

March 2001 to March 2002 Evaluation Developed: February 23, 2001 Results: March 4, 2002

**PROGRAM:** MASTER PLANNING - Maintain an updated Master Plan in accordance with Nevada Revised Statues requirements. Present Master Plan Updates to the Board for approval.

**GOAL:** Initiate the Master Plan Update for Boulder City by February 2002.

**RESULTS:** Board item on January 10, 2002, agenda authorizing the General Manager to solicit proposals, select a consultant and negotiate a contract for professional services. Funding for the Master Plan Update for Boulder City is included in the fiscal year 2001/2002 budget. Requesting proposals from consultants now will allow sufficient time to review and select a consultant to begin the work in fiscal year 2001/2002.

It is expected that a professional services contract to perform the work will be before the Board in April 2002, and completion of the Master Plan Update will be finalized and presented to the Board for adoption April 2003.

GOAL: Manage the Las Vegas Valley Master Plan Update through the next review period in order to meet the target completion date of April 2002.

RESULTS: On August 10, 2000, the Board approved and authorized the chairman to sign the consultant contract between the District and PBS&J for the Master Plan Update for the Las Vegas Valley. On June 14, 2001, the Board approved fiscal year 2001-2002 funding for the consultant contract. On October 11, 2001, the Board approved the first amendment to the contract. The contract amount, as amended, is \$1,950,000 and completion is expected in July 2002.

Throughout the last year, meetings have been held with the impacted entities to discuss the progress and address issues to formulate the master plan.

**PROGRAM:** CAPITAL IMPROVEMENT PROGRAM - Acquire, construct, and maintain flood control facilities. Update the District's 10-Year Construction Program. Ensure the effective use of project funds for District projects. Ensure that existing flood control facilities are maximally and economically maintained. Ensure that environmental concerns are addressed so that the projects are not impeded.

Management Goals - 2001/2002 - Results Regional Flood Control District General Manager/Chief Engineer March 2001 to March 2002 Evaluation

Developed: February 23, 2001

Results: March 4, 2002

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**GOAL:** 

Initiate a Supplemental Environmental Impact Statement (EIS) with the findings from the Las Vegas Valley Master Plan Update in April 2002. This EIS will update the previous EIS that was completed in April 1991. In the years since the April 1991 EIS was prepared, federal regulations, Bureau of Land Management (BLM) requirements, and certain analysis standards have changed. BLM and United States Environmental Protection Agency have expressed concerns regarding the validity of any analysis based on the older document and its references to older standards and regulations. This preparation of the supplemental EIS is expected to take 12 to 18 months.

**RESULTS:** 

Meetings have been held between the District and BLM to discuss what issues need to be addressed in the supplemental EIS. A draft Memorandum of Understanding between the District and BLM is currently being reviewed. A Request for Proposals will be initiated in April 2002.

**GOAL:** 

Assist Clark County and the Corps of Engineers by coordinating efforts in implementing features of the Tropicana and Flamingo Washes Project.

**RESULTS:** 

Continued monthly Project Coordination Team Meetings have been held with Clark County and the Corps of Engineers in implementing features of the Tropicana and Flamingo Washes Project.

**GOAL:** 

Provide testimony in support of continued federal funding for the Tropicana and Flamingo Washes Project.

**RESULTS:** 

March 12-14, 2001, RFCD Board Chair, Vice-Chair, and General Manager met with Nevada's Congressional Delegation to discuss the Corps of Engineers fiscal year 2002 Civil Works Budget request for the Tropicana and Flamingo Washes Project. Written testimony was provided on March 29, 2001, to both the Senate Subcommittee and House of Representatives Subcommittee on Energy and Water Development in support of the funding request for \$20,000,000 to continue the design and construction and an additional \$5,000,000 for Section 211 reimbursement for the Tropicana and Flamingo Washes Project.

The 2002 Energy & Water Development Appropriations Bill contained Federal funding of \$30,000,000 for the Tropicana and Flamingo Washes Project and the \$8,000,000 for the Section 211 Reimbursement during Federal fiscal year 2002, which exceeded our requests and will help advance flood control improvements on this project.

Management Goals – 2001/2002 - Results Regional Flood Control District General Manager/Chief Engineer March 2001 to March 2002 Evaluation Developed: February 23, 2001

Results: March 4, 2002

Page 3 of 7

GOAL:

Seek additional federal reimbursement for work performed by the District and/or Clark County in advance of the Corps of Engineers on the Tropicana and Flamingo Washes project pursuant to Section 211 of Water Resources Development Act of 1996.

**RESULTS:** 

The 2001 Energy & Water Development Appropriations Bill contained \$1,600,000 for the Section 211 Reimbursement Request during the Federal fiscal year 2001. On October 11, 2001, the District's Board of Directors accepted the first reimbursement check for the Tropicana and Flamingo Washes Project -Section 211 Agreement for \$1,600,000. The District received \$400,000 and the County received \$1,200,000 based on an allocation of advance funding for the project features.

The 2002 Energy & Water Development Appropriations Bill contained \$8,000,000 for the Section 211 Reimbursement during Federal FY 02. Staff and Clark County are working with the Corps of Engineers to obtain an audit of the Section 211 request. It is expected within the next two months that the \$8,000,000 will be approved by the Corps of Engineers and the District will accept payment with \$2,000,000 remaining with the District and \$6,000,000 going to Clark County.

**GOAL:** 

Work closely with the Nevada Division of Environmental Protection to obtain the next five-year storm water discharge permit for the Las Vegas Valley (NPDES Phase I Community) and include permit language for the NPDES Phase II Communities (Boulder City, Mesquite and Laughlin).

**RESULTS:** 

On July 7, 2001, the Board approved the fifth year extension of a consultant contract for the National Pollution Discharge Elimination System (NPDES) Permit Compliance for the Las Vegas Valley. The total amount of the agreement is \$200,000 with the District's share being \$160,000. NDOT, as a co-permittee outside of the District, is under agreement to participate at a rate of 20 percent.

On February 14, 2002, the Board authorized the General Manager to solicit requests for proposals for professional services to provide consulting and laboratory services for compliance with the NPDES permit. The proposal also requests services for permit development and necessary work for the Phase II communities.

Management Goals – 2001/2002 - Results Regional Flood Control District General Manager/Chief Engineer March 2001 to March 2002 Evaluation

Developed: February 23, 2001

Results: March 4, 2002

Page 4 of 7

The current Las Vegas Valley NPDES Permit expires in June 2002. Negotiations are underway with Nevada Department of Environmental Protection for the next five-year permit.

**GOAL:** 

Take a proactive approach to strengthen the District's position in upholding the sales tax funding source used to build flood control facilities for the protection of life and property. Monitor and respond to community discussions and state legislation that could adversely impact the District's ability to discharge the master plan(s).

**RESULTS:** 

The District's Bill Draft Request, later identified as Senate Bill 267 (SB 267), was unanimously passed by the Nevada Assembly and became law in the 2001 Legislative Session. SB 267 included language that would change NRS 543 to: 1) allow the District to implement a flood proofing program; and 2) allow the District to implement a local drainage program.

No other discussions on the flood control district funding or financing took place during the 2001 Legislative Session.

**PROGRAM:** ADMINISTRATION - Enhance the level of service provided to the District's internal and external customers.

**GOAL:** Maintain operational expenses at 10 percent or less of revenues.

**RESULTS:** Fiscal year 2000/2001 operational expenses were 9 percent of revenues.

**GOAL:** Produce an Annual Report for fiscal year 2000/2001 by November 2002.

**RESULTS:** The 2000/01 Annual Report was produced and distributed to board members at

the October 2001 board meeting. The report was also distributed to state and local elected officials, along with consultants and staff at city and county offices.

**NOTE:** A customer service survey was also conducted in November 2001 to determine

the level of satisfaction with the District's customers. We received high marks in virtually every category of the survey. In no case did the mean scores fall below

the "Some Improvement Needed" category.

Management Goals – 2001/2002 - Results Regional Flood Control District General Manager/Chief Engineer March 2001 to March 2002 Evaluation

Developed: February 23, 2001

Results: March 4, 2002

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**PROGRAM:** FLOODPLAIN MANAGEMENT - Provide assistance in the development, enforcement, revision, and understanding of floodplain management programs.

**GOAL:** 

Mail at least 10,000 brochures in December 2001 to realtors, lenders, and insurance agents to assist in a reduction of flood insurance premiums by the National Flood Insurance Program's Community Rating Service. Explore and include any enhancements to the brochure that may result in additional credits being received under this program.

**RESULTS:** 

A total of 14,000 flood safety brochures were mailed to realtors, lenders and insurance agents in December 2001 as part of the National Flood Insurance Program's Community Rating Service. This year the names of major washes in the Valley were added to the brochure.

**GOAL:** Work with FEMA to ensure that flood revisions are addressed in a timely fashion.

**RESULTS:** 

The District received a Letter of Map Amendments from FEMA for the Blue Diamond Fan (September 2001) and Gowan/Bradley Area (December 2001). Currently underway are the Duck Creek/Blue Diamond Wash, Tropicana Wash, and C-1 Channel flood insurance restudies. The District is currently exploring with FEMA the idea of the District becoming a Cooperating Technical Partner (CPT) that would aid in the timeliness of flood revisions.

**PROGRAM: PUBLIC INFORMATION PROGRAM** - Continue to educate the public on the dangers of flash floods and storm water pollution.

**GOAL:** 

Ensure that funds provided for the public information services are utilized in the most cost effective manner, ensure compliance with the contract, and continue to track the effectiveness of the program by an annual survey of residents to determine effectiveness of the flood safety ad campaign.

**RESULTS:** 

The 2001 Flood Safety Advertising Campaign was conducted using new creative artwork for the billboards, newspaper and magazine ads. The campaign was highly successful reaching more than 97 percent of Clark County residents. A survey of residents was also conducted that again found a high level of awareness of flood dangers in Southern Nevada. Total awareness of 94.1 percent was down slightly but not significantly from 2000 (96 percent). The survey also showed a smaller number of respondents are choosing to drive through floodwater each time they encounter it – 8.9 percent in 2001 verses 16.5 percent in 2000.

Management Goals – 2001/2002 - Results Regional Flood Control District General Manager/Chief Engineer March 2001 to March 2002 Evaluation Developed: February 23, 2001

Results: March 4, 2002

Page 6 of 7

GOAL: Produce *The Flood Channel* that focuses on flood safety, updates the community

about District programs, and takes a proactive approach to issues management.

**RESULTS:** In its third year of production, The Flood Channel program continues to improve

and win both local and national awards for outstanding video production. In 2001, the show has won six local and national awards. A special episode of The Flood Channel was filmed on location in Washington, D.C. that highlighted the involvement of the federal government and their financial contribution to flood

control improvements along the Tropicana and Flamingo Washes.

GOAL: Expand and enhance the public information program in the schools for first

through fifth graders by providing the Desert Floods school video and a supplemental curriculum focusing on flood safety. Monitor the effectiveness of

this expanded program by surveying participating teachers.

**RESULTS:** A school curriculum and activity book were developed and offered free of charge

to elementary school teachers, along with the Desert Floods video. Response from teachers was overwhelming, resulting in an additional 10,000 students receiving flood safety information directly from their teachers. Survey response indicated that teachers were very pleased with the information and believed their students would be deterred from playing in floodwater as a result of the

information.

**PROGRAM:** FLOOD THREAT RECOGNITION SYSTEM - Ensure that the Flood Threat Recognition System (FTRS) continues to provide reliable information on rainfall, water levels, and other meteorologic parameters in the most cost-effective manner.

**GOAL:** Ensure that field stations are operational at least 96 percent of the time.

**RESULTS:** Accomplished.

GOAL: Complete a professional technical audit of the District's Flood Threat Recognition

System by July 2001 to determine if the system and services currently being provided by the District are meeting the community's needs. Begin to implement

pertinent findings in the audit in FY 2001/2002.

**RESULTS:** The audit report, dated October 2001, found "the primary, inescapable"

observation concerning the data network is its overall excellence. It is well

Management Goals – 2001/2002 - Results Regional Flood Control District General Manager/Chief Engineer March 2001 to March 2002 Evaluation Developed: February 23, 2001

Results: March 4, 2002

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maintained and operated to a high standard of data availability. The organizational structure is appropriate to the demands of the system, and the personnel are highly competent and motivated ... and we would like to emphasize that their system overall is among the best we have seen."

Fifty-seven recommendations were made in the report of which forty-one (72 percent) have been completed or are on-going efforts. FY 02-03 budget contains requests to address seven (12 percent) additional recommendations in the report. The remaining recommendations will be evaluated as the system expands.

# MANAGEMENT GOALS – 2002/2003 REGIONAL FLOOD CONTROL DISTRICT GENERAL MANAGER/CHIEF ENGINEER

March 2002 to March 2003 Evaluation Developed: March 4, 2002

<u>STRATEGIC PLAN</u> - The District's Strategic Plan for Fiscal Year 2002-2003 has been developed (a copy is attached). The District's Key Service Areas are:

- Master Planning
- Capital Improvement Program
- Operations and Maintenance
- Floodplain Management

The Goals of the Strategic Plan are:

- Provide updated Master Plans for the control of flooding.
- Implement projects that provide the community with flood protection.
- Effect regulations, criteria and programs that are sound stormwater management tools.
- Enhance public awareness of flood safety and other District programs.
- Seek opportunities to maximize the efficiency and effectiveness of District services.

Each Goal identifies which Key Service Areas are addressed, along with strategies and objectives to meet the goal.

GOAL: Implement the Strategic Plan for Fiscal Year 2002-2003. High priority areas include:

- Federal legislation targeting BLM land issues
- Federal funding and progress on Tropicana and Flamingo Washes Project
- Monitor and respond to State legislation
- Funding of flood control infrastructure

GOAL: Develop the Strategic Plan for Fiscal Year 2003-2004 by March 2003.



# STRATEGIC PLAN FISCAL YEAR 2002-2003

#### **VISION**

Premier regional agency providing a community safe from the devastation of floods.

# **MISSION**

To improve the protection of life and property for existing residents, future residents, and visitors from the impacts of flooding.

Strategic Plan Summary Fiscal Year 2002-2003

#### **VISION**

Premier regional agency providing a community safe from the devastation of floods.

#### **MISSION**

To improve the protection of life and property for existing residents, future residents, and visitors from the impacts of flooding.

#### **KEY SERVICE AREAS**

Master Planning
Capital Improvement Program
Operations and Maintenance
Floodplain Management

#### **GOALS**

Provide updated Master Plans for the control of flooding.

Implement projects that provide the community with flood protection.

Effect regulations, criteria and programs that are sound storm water management tools.

Enhance public awareness of flood safety and other District programs.

Seek opportunities to maximize the efficiency and effectiveness of District services.

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Strategic Plan FY 2002-2003

# **Key Service Areas**

- 1. Master Planning
- 2. Capital Improvement Program
- 3. Operations and Maintenance
- 4. Floodplain Management

Vision:

Premier regional agency providing a community safe from the devastation of floods.

Mission:

To improve the protection of life and property for existing residents, future residents, and visitors from the impacts of flooding.

Goal #1

Provide updated Master Plans for the control of flooding. (Master Planning and Environmental)

#### Strategies:

- 1. Identify efficient, cost effective, and sustainable solutions to mitigate flooding problems including disruption to the tourism industry.
- 2. Account for the needs to control flooding for both existing and future development.
- 3. Respond to opportunities that enhance the usefulness of the Master Plan.
- 4. Update the Master Plan by best utilizing resources and available information.
- 5. Comply with the requirements of the Nevada Revised Statutes.
- 6. Phase the updating of the Master Plan(s).
- 7. Present Master Plan updates, changes and amendments to governmental bodies for consideration and adoption.
- 8. Coordinate the Master Plan with regional planners to allow opportunity for recreational, transportation and environmental enhancements.

# Objectives:

- 1. Manage the Las Vegas Valley Master Plan Update to meet the target completion date of July 2002.
- 2. Manage the Master Plan Update for Boulder City to meet the target completion date of June 2003.
- 3. Initiate the Master Plan Update for the Outlying Areas and Mount Charleston by April 2003.
- 4. Initiate the Master Plan Update for Laughlin, NV by March 2003.

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Strategic Plan FY 2002-2003

# **Key Service Areas**

- 1. Master Planning
- 2. Capital Improvement Program
- 3. Operations and Maintenance
- 4. Floodplain Management

Vision:

Premier regional agency providing a community safe from the devastation of floods.

Mission:

To improve the protection of life and property for existing residents, future residents, and visitors from the impacts of flooding.

#### Goal #2

Implement projects that provide the community with flood protection. (Capital Improvement Program, Operations and Maintenance, Flood proofing, and Local Drainage)

#### Strategies:

- 1. Improve regional coordination of flood control activities.
- 2. Expeditiously implement the facilities in a logical order.
- 3. Acquire, design, construct, and maintain facilities utilizing the best available information.
- 4. Update the District's Ten Year Construction Program annually to integrate financial and engineering planning processes.
- 5. Improve partnerships with stakeholders.
- 6. Ensure the effective use of funds for implementation and maintenance of flood control facilities.
- 7. Ensure compliance with local, state, and federal programs and/or regulations.
- 8. Keep abreast of new rules, regulations and technologies that impact continued implementation of the District's Master Plan.
- 9. Maximize the benefits of the regional system by managing a local drainage program for entities to implement local drainage projects.
- 10. Provide quality assurance, quality control, and value engineering on projects.
- 11. Explore all opportunities to discharge the Master Plan in a timely manner.

# Objectives:

- 1. Oversee the construction and maintenance flood control facilities identified in the Regional Flood Control Master Plan(s).
- 2. Initiate a supplemental Environmental Impact Statement (EIS) focused on the recommendations from the Las Vegas Valley Master Plan Update in July 2002.
  - This EIS will update the previous EIS completed in April 1991.
  - Since the EIS was prepared in 1991, federal regulations, Bureau of Land Management (BLM) requirements, and certain standards have changed.
  - BLM and United States Environmental Protection Agency have expressed concerns regarding the validity of any analysis based on the older document and its references to older standards and regulations.
  - Supplemental EIS is expected to take 12 to 18 months to complete.
- 3. Assist Clark County and the Corps of Engineers by coordinating efforts in implementing features of the Tropicana and Flamingo Washes project.
- 4. Seek federal legislation that would allow entities to obtain title and all federal interests in lands that BLM has or will issue a Right-of-Way grant or a Recreation and Public Purpose lease on.
- 5. Provide United States Congressional testimony in support of continued federal funding for the Tropicana and Flamingo Washes project.
- 6. Continue to seek federal reimbursement for work performed by the District and/or Clark County in advance of the Corps of Engineers on the Tropicana and Flamingo Washes project pursuant to Section 211 of Water Resources Development Act of 1996.
- 7. Take a proactive approach to uphold the ¼ of one percent sales tax funding source used to build flood control facilities for the protection of life and property.
- 8. Monitor and respond to state/federal legislation that may impact the discharge of the Master Plans.
- 9. Ensure effective and efficient maintenance of flood control facilities by funding the Maintenance Work Program annually.
- 10. Implement a local drainage program initiated by the Citizens Advisory Committee to aid the community.
- 11. Collaboratively work with entities to administer a Flood Proofing Program.
- 12. Participate in engineering associations, attend training and subscribe to trade periodicals in state of the art engineering practices.

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Strategic Plan FY 2002-2003

# **Key Service Areas**

- 1. Master Planning
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Mission:

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Goal #3

Effect regulations, criteria and programs that are sound stormwater management tools. (Hydrologic Criteria and Drainage Design Manual (HCDDM), Regulations, National Pollutant Discharge Elimination System (NPDES), Emergency Action Plans (EAP), National Flood Insurance Program (NFIP), Community Rating System (CRS), Environmental, Wetlands, Water Quality)

# Strategies:

- 1. Assist customers to increase their understanding of flood control rules, regulations and the National Flood Insurance Program (NFIP).
- 2. Ensure compliance with the <u>Uniform Regulations for the Control of Drainage</u> for all projects that have regional significance.
- 3. Provide a sound basis for the expenditure of private, public and regional monies.
- 4. Utilize the best available information in the planning and design of private and public infrastructure.
- 5. Promote programs that qualify communities to receive credits under the NFIP's Community Rating System (CRS).
- 6. Cooperate with entities to provide Federal Emergency Management Agency (FEMA) with information to facilitate publication of accurate flood insurance rate maps.
- 7. Ensure compliance with the District's Environmental Impact Statement.
- 8. Ensure compliance with the minimum requirements of the District's HCDDM to produce flood resistant land development and effective flood control infrastructure.
- 9. Take an active role in multi-agency water quality improvement efforts.

10. Collaborate with entities to develop Emergency Action Plans that provide communities with heightened levels of safety at flood control facilities.

#### Objectives:

- 1. Mail at least 10,000 brochures in December 2002 to realtors, lenders, and insurance agents to assist in a reduction of flood insurance premiums by the National Flood Insurance Program's Community Rating Service. Explore and include enhancements to the brochure that may result in additional credits under the program.
- 2. Work with FEMA to revise flood maps to ensure that flood revisions are addressed in a timely fashion.
- 3. Communicate the NFIP rules, regulations and/or changes to established rules and regulations to customers as necessary.
- 4. Review regionally significant private and public development proposals to ensure conformance with established rules, regulations, and criteria within 30 days after receipt.
- 5. Continually review and solicit input from users and if necessary, update and enhance the usefulness of the <u>Hydrologic Criteria and Drainage Design Manual</u> with the best available information and technologies.
- 6. Assist agencies in complying with the District's EIS as necessary.
- 7. Prepare Emergency Action Plans for flood control facilities as necessary.
- 8. Comply with state and federal stormwater management programs by annually performing NPDES permit activities.
- 9. Cooperate in the development of a comprehensive water quality plan for Las Vegas Wash and Lake Mead.
- 10. Work closely with the Nevada Division of Environmental Protection to obtain the next five-year stormwater discharge permit for the Las Vegas Valley (NPDES Phase I Community) and include permit language for the NPDES Phase II communities (Boulder City, Mesquite and Laughlin).

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Strategic Plan FY 2002-2003

# **Key Service Areas**

- 1. Master Planning
- 2. Capital Improvement Program
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- 4. Floodplain Management

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Goal #4

Enhance public awareness of flood safety and other District programs.

(Public Information, Information Technology, Flood Threat Recognition System (FTRS), Website/Internet)

#### Strategies:

- 1. Provide flash flood safety education programs.
- 2. Expand and enhance the existing Flood Threat Recognition System (FTRS).
- 3. Educate the public on the dangers of flash flooding through a comprehensive advertising campaign.
- 4. Produce documents that are graphically appealing and easily understood.
- 5. Enhance the District's Website (www.ccrfcd.org).
- 6. Inform the public and the business community on their role in reducing pollution from the non-point sources.

# Objectives:

- 1. Produce the Annual Report for fiscal year 2001-2002 by November 2002.
- 2. Ensure funds provided for the public information services are utilized in the most cost effective manner.
  - Ensure compliance with the flood safety advertising contract.
  - Continue to track effectiveness of the program by annual survey of residents to determine effectiveness of the flood safety advertising campaign.
- 3. Produce *The Flood Channel* television program that focuses on flood safety, updates the community about District programs, and takes a proactive approach to issues management.

- 4. Continue the public information program in schools for first through fifth grades.
  - Provide the Desert Floods school video.
  - Provide a supplemental curriculum focusing on flood safety.
  - Monitor the effectiveness of the expanded program by surveying participating teachers.
- 5. Ensure that FTRS field stations are operational at least 96 percent of the time.
- 6. Implement pertinent finding of the FTRS audit.
- 7. Produce Public Service Announcements (PSAs) through partnerships with each local television station.
- 8. Produce PSAs, brochures, mailings and other media to inform the public and the business community on what they can do to improve surface water quality.
- Hold a Flash Flood Awareness press conference to heighten media coverage and public awareness of flash flood season.
- 10. Evaluate and update the District's Website.
  - Include links to other relevant Websites.
  - Provide electronic access to District documents (e.g. Annual Report).
  - Post agendas on Website.
  - Provide access to FTRS on Website.
- 11. Monitor and evaluate effectiveness of the Public Information Program through consistent tracking of media coverage.
- 12. Attend and support community outreach events that promote Stormwater Quality and Flash Flood Awareness.
- 13. Conduct an annual tour of flood control facilities to educate key publics about flood control progress.

Strategic Plan FY 2002-2003

# **Key Service Areas**

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Mission:

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Goal #5

Seek opportunities to maximize the efficiency and effectiveness of District services.

(Multi-use Facilities, Developer Participation, Entity Advance Funding, Joint Funding, Bonding, and Over sizing)

#### Strategies:

- 1. Enhance the level of service provided to the District's internal and external customers.
- 2. Explore and implement viable strategies to expedite the construction of flood control facilities.
- 3. Ensure the financial integrity and stability of the District.
- 4. Maintain open communication with Board of Directors, advisory committees, local governments and agencies, and the public.
- 5. Provide responsive and effective analysis and coordination of management issues.
- 6. Provide appropriate document management.
- 7. Foster the development of multiple uses (e.g. recreational, wetlands) for flood control facilities with local entities.
- 8. Evaluate various methods of maximizing resources to the capital improvement program.
- 9. Work with community partners to increase the overall quality of life and maximize the use of District resources.
- 10. Continue to explore cost sharing opportunities.

#### Objectives:

- 1. Maintain operational expenses at 10 percent or less of revenues.
- 2. Collaboratively work with entities to maximize opportunities for multi-use of projects when feasible.
- 3. Continue to provide analysis on improved cash management strategies and debt financing alternatives.
  - Provide monthly financial outlook.
- 4. Participate in over sizing governmental entity infrastructure by building to 100 year flood level protection when District resources are available (e.g. Regional Transportation Commission of Southern Nevada and Nevada Department of Transportation).
- 5. Expedite the construction of flood control facilities to meet the needs of the community through cost sharing when resources are available.
- 6. Expedite construction of flood control infrastructure through the Entity Advance Funding program.

March 2002