

#### NOTICE OF PUBLIC MEETING

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CITIZENS ADVISORY COMMITTEE

DECEMBER 21, 2017 3:00 P.M.

RFCD/RTC ADMINISTRATION BUILDING SECOND FLOOR MEETING ROOM #268/296 600 SOUTH GRAND CENTRAL PARKWAY LAS VEGAS, NEVADA 89106

\*\*FOR ADDITIONAL INFORMATION CONTACT:

DEANNA HUGHES, BOARD SECRETARY 600 SOUTH GRAND CENTRAL PARKWAY, SUITE 300 LAS VEGAS, NEVADA 89106 (702) 685-0000

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

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

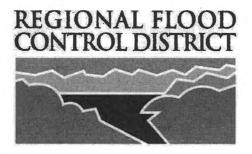
Clark County Regional Flood Control District 600 South Grand Central Parkway Las Vegas, Nevada 89106	Clark County Regional Flood Control District Worldwide Website www.regionalflood.org
Clark County Government Center	City of Boulder City
500 South Grand Central Parkway	401 California
Las Vegas, Nevada 89155	Boulder City, Nevada 89024
City of Henderson	City of Las Vegas
240 Water Street	495 S. Main Street
Henderson, Nevada 89015	Las Vegas, Nevada 89101
City of Mesquite	City of North Las Vegas
10 East Mesquite Boulevard	2250 Las Vegas Boulevard North Ste. 800
Mesquite, Nevada 89027	North Las Vegas, Nevada 89030
The Notice, Agenda, and Agenda Full-Backup have been posted on the District's Website at <a href="https://www.regionalflood.org">www.regionalflood.org</a>	The Notice has been posted on the State of Nevada Public Notice Website at <a href="https://notice.nv.gov/">https://notice.nv.gov/</a>

By: Thenry Oller

<sup>\*\*</sup>Supporting material available upon request.

1. Comments By the General Public

This is a period devoted to comments by the general public about items on **this** agenda. If you wish to speak to the Regional Flood Control District Citizens Advisory Committee about items within its jurisdiction but not appearing on this agenda, you must wait until the "Comments By the General Public" period listed at the end of this agenda. Comments will be limited to three minutes. Please step up to the speaker's podium, clearly state your name and address and please **spell** your last name for the record. If any member of the Regional Flood Control District Citizens Advisory Committee wishes to extend the length of a presentation, this will be done by the Chairman or the Regional Flood Control District Citizens Advisory Committee by majority vote.



# AGENDA CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CITIZENS ADVISORY COMMITTEE DECEMBER 21, 2017 3:00 P.M.

- Items on the agenda may be taken out of order.
- The Regional Flood Control District Citizens Advisory Committee may combine two or more agenda items for consideration.
- The Regional Flood Control District Citizens Advisory Committee may remove an item from the agenda or delay discussion relating to an item on the agenda at any time.

#### I. Call to Order

# 1. Comments By the General Public

This is a period devoted to comments by the general public about items on this agenda. If you wish to speak to the Regional Flood Control District Citizens Advisory Committee about items within its jurisdiction but not appearing on this agenda, you must wait until the "Comments By the General Public" period listed at the end of this agenda. Comments will be limited to three minutes. Please step up to the speaker's podium, clearly state your name and address and please spell your last name for the record. If any member of the Regional Flood Control District Citizens Advisory Committee wishes to extend the length of a presentation, this will be done by the Chairman or the Regional Flood Control District Citizens Advisory Committee by majority vote.

- 2. Action to approve the agenda with deletion of any items (For possible action)
- 3. Action to approve the minutes of the December 4, 2017 meeting (For possible action)

#### II. Administration

- 4. Action to accept the financial reports (For possible action)
- 5. Action to adopt amendments to the Ten Year Construction Program (For possible action

- 6. Action to accept the final accounting reports and closeout the interlocal contracts for the following projects (*For possible action*):
  - Las Vegas Wash "N" Channel, Cheyenne to Gowan (construction) NLV01J15
  - Ann Road Channel East, ULVW to Fifth Street (construction) NLV01I14
- 7. Receive the Quarterly Project Status Reports reporting period August 2017 through October 2017

## III. Design and Construction

- 8. Horizon Ridge Detention Basin City of Henderson
  - a. Action to approve the first supplemental interlocal contract for construction to decrease funding (For possible action)
  - b. Receive a report on the award of bid for construction
- 9. Action to approve the third supplemental interlocal contract for design to increase funding for Pittman, Horizon Ridge Detention Basin City of Henderson (For possible action)
- 10. Centennial Parkway Channel West US95, CC215 to Grand Teton and US95 Crossing at Kyle Canyon Road City of Las Vegas
  - a. Action to approve the second supplemental interlocal contract for construction to decrease funding and extend the project completion date (For possible action)
  - b. Receive a report on the award of bid for construction

#### 11. Comments By the General Public

A period devoted to comments by the general public about matters relevant to the Regional Flood Control District Citizens Advisory Committee jurisdiction will be held. No vote may be taken on a matter not listed on the posted agenda. Comments will be limited to three minutes. Please step up to the speaker's podium, clearly state your name and address and please **spell** your last name for the record. If any member of the Regional Flood Control District Citizens Advisory Committee wishes to extend the length of a presentation, this will be done by the Chairman or the Regional Flood Control District Citizens Advisory

Committee by majority vote. All comments by speakers should be relevant to the Regional Flood Control District Citizens Advisory Committee action and jurisdiction.

# MINUTES CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CITIZENS ADVISORY COMMITTEE

DECEMBER 4, 2017 3:00 P.M.

These minutes are prepared in compliance with NRS 241.035. Text is in summarized rather than verbatim format. For complete contents, please refer to meeting tapes on file at the Regional Flood Control District offices.

**MEETING NOTICES:** Public Notice

Public Notices of this meeting were properly posted by Dorothy Davis of the Regional Flood Control District in the following locations: Boulder City City Hall, Clark County Government Center, Henderson City Hall, Las Vegas City Hall, Mesquite City Hall, North Las Vegas City Hall, Clark County Regional Flood Control District Offices, Clark County Regional Flood Control District Website (<a href="https://www.regionalflood.org">www.regionalflood.org</a>), and the State of Nevada Public Notice

Website (<a href="https://notice.nv.gov/">https://notice.nv.gov/</a>)

CALL TO ORDER: Mr. Ronald Newell, Vice Chairman, City of Henderson, called the

meeting to order at 3:00 p.m., in Room 108, 600 South Grand Central

Parkway, with the following members present:

MEMBERS PRESENT: Ronald Newell, Vice-Chairman, Clark County

Norman Ashford, City of Mesquite

Shawn Meagher, City of North Las Vegas

Jason Gross, City of Boulder City Bill Starmer, City of Las Vegas Cathy Littlefield, Clark County Harshal Desai, City of Henderson

MEMBERS EXCUSED: Larry Nelson, Chairman, City of Henderson

Jennifer L. Taylor, Esq., Clark County Shawn Fleming, City of Boulder City

STAFF: Andrew Trelease, Assistant General Manager

Christopher Figgins, Chief Deputy District Attorney

Todd Myers, Engineering Director

Jeanine Pitts-Dilworth, Administrative Services Director

Erin Neff, Public Information Manager Brian Rowley, Principal Civil Engineer Debra Yamachika, Associate Engineer Edward Demars, Associate Engineer

Deanna Hughes, Senior Management Analyst

Chris Russo, Management Analyst II

Beatriz Martinez, Public Information Coordinator

Dorothy Davis, Senior Office Specialist Cristle Ramey, Administrative Assistant

INTERESTED PARTIES: Mr. Clark Barlow, P.E., CFM, Atkins North America, Inc.

Ms. Helena Murvosh, P.E., Stanley Consultants, Inc.

Mr. Peter Jackson, CFM, City of Las Vegas Public Works

#### I. Call to Order

Mr. Ronald Newell, Vice Chairman, called the Citizens Advisory Committee meeting to order at 3:01 p.m. in Room 108 at 600 South Grand Central Parkway.

1. Comments By the General Public

There was no response to the call for Comments By the General Public.

2. Action to approve the agenda with deletion of any items (For possible action)

Mr. Newell requested item #2a be moved to the end of the agenda.

Upon a motion by Mr. Starmer, the agenda was approved with that change.

6 AYES - 0 NAYS Motion Carried

a. Annual Elections (For possible action)

To be heard at the end of the agenda.

3. Action to approve the minutes of the October 30, 2017 meeting (For possible action)

\*\*\*Mr. Harshal Desai arrived at 3:04 p. m.

Staff recommends approval.

Upon a motion by Ms. Littlefield, the minutes of the October 30, 2017 meeting were approved.

7 AYES – 0 NAYS Motion Carried

#### II. Administration

4. Action to accept the financial reports (For possible action)

Mr. Trelease stated the reports are in the backup and there is a handout for the Sales Tax Revenue for September. He read the information into record as the actual September Sales Tax being \$8,581,751.61 which is a difference of \$24,425.60, an increase of 0.29 percent for the month over the estimate. The total for the three (3) months so far is \$24,931,915.39 which is a difference of \$91,261.29, an increase of 0.37 percent for the year.

Staff recommends approval.

Ms. Littlefield moved to follow staff recommendation.

7 AYES – 0 NAYS Motion Carried

5. Action to adopt amendments to the Ten Year Construction Program (For possible action)

Staff recommends approval.

Mr. Starmer moved to follow staff recommendation.

7 AYES – 0 NAYS Motion Carried

6. Receive the Maintenance Work Program First Quarter Fiscal Year 2017-18 Status Reports as submitted by the entities

Mr. Trelease stated these are the first quarter Maintenance Work Program reports. This report shows about three (3) percent for the first quarter, which is lower than the actual amount received. About seven (7) percent was spent, which is about twice as much as seen on this report.

Mr. Starmer questioned how much is spent on removing graffiti. Mr. Trelease stated it really depends. Mr. Peter Jackson, City of Las Vegas, stated last year there was \$8 - \$10,000 spent on graffiti, and that it varies year by year, more or less.

No Action Required.

7. Action to approve a professional services agreement with Atkins North America, Inc., to prepare a Master Plan Update for the City of Boulder City (For possible action)

Mr. Trelease stated five (5) proposals were received, and two (2) firms were selected for oral interviews. Atkins North America, Inc., was selected for a professional services agreement in the amount of \$281,510.00.

Mr. Gross asked if the entire City of Boulder City was included in the agreement. Mr. Trelease stated the agreement did include the City of Boulder City and several parts of Henderson.

Staff recommends approval.

Mr. Gross moved to follow staff recommendation.

6 AYES – 0 NAYS – 1 ABSTENCION (Desai) Motion Carried

8. Action to adopt a Master Plan Update for the City of Mesquite (For possible action)

Mr. Clark Barlow, P.E., CFM, Atkins North America, Inc. made a presentation.

Ms. Littlefield inquired as to whether or not there will be improvement benefits to the private properties once the development starts. Mr. Trelease stated there could be some based on the location of the properties in relation to the facilities. Just because certain facilities may be on the plan does not guarantee they will be programmed for funding, however some will. Some of these facilities will be constructed by developers as they develop the land. Ms. Littlefield also asked if there would be covenants, conditions, and restrictions (CC&Rs) on the property. Mr. Trelease stated there could be depending on the agreement with the City of Mesquite when they did the development. He also advised that when concerning Right-of-Ways, it is often desirable for the facilities to be publicly maintained, especially if they are on private property.

Mr. Meagher stated he had a question regarding the cost of \$62.2 million for 2017 compared to \$39.1 million for 2012 Master Plan Updates. He was wondering if this was a function of construction engineering cost going up or a scope expansion. Mr. Barlow replied it was a function of both, with additional facilities being added that were not there in the year 2012.

Mr. Trelease stated recommendations of this Master Plan Update were presented to the Mesquite City Council at their September 12, 2017 meeting. The Mesquite City Council voted to accept the draft plan and recommend the Board of Directors adopt the Master Plan Update.

Staff recommends approval and find that the Master Plan Update (MPU) is the most effective structural and regulatory means for correcting existing problems of flooding within the area and dealing with the probable effects of future development and adopt the MPU for the City of Mesquite as an amendment to the Master Plan. The MPU will not become effective until it is adopted as an amendment by the City of Mesquite.

Ms. Littlefield moved to follow staff recommendation.

#### 6 AYES – 0 NAYS – 1 ABSTENCION (Desai) Motion Carried

9. Action to adopt a Master Plan Update for the Town of Bunkerville (For possible action)

Ms. Helena Murvosh, P.E., Stanley Consultants, Inc. made a presentation.

Ms. Littlefield asked if these facilities were planned on private property. Ms. Murvosh replied the parcels are BLM (Bureau of Land Management) property. Ms. Littlefield asked if the land would be purchased. Ms. Murvosh replied no.

Mr. Meagher asked would there be a benefit of removing a facility from the master plan. Mr. Trelease stated the benefit is that we are not responsible for maintaining them because they are on private property. No regional funds will be contributed to maintaining the facilities.

Mr. Trelease advised this draft plan was presented to the Bunkerville Town Advisory Board on August 21, 2017 where they voted, approved, and recommended it be adopted by the Board of Directors.

Staff recommends approval and find that the Master Plan Update (MPU) is the most effective structural and regulatory means for correcting existing problems of flooding within the area and dealing with the probable effects of future development and adopt the MPU for the Town of Bunkerville as an amendment to the Master Plan. The MPU will not become effective until it is adopted as an amendment by Clark County.

Mr. Starmer moved to follow staff recommendation.

6-AYES – 0 NAYS – 1 ABSTENCION (Desai) Motion Carried

#### III. Design and Construction

10. Action to approve the fourth supplemental interlocal contract for design to extend the project completion date for Anthem Pkwy. Channel, Horizon Ridge to Sienna Heights – City of Henderson (For possible action)

Staff recommends approval.

Mr. Desai moved to follow staff recommendation.

7 AYES – 0 NAYS Motion Carried

11. Receive a report on the award of bid for construction for Gowan North – Buffalo Branch, Lone Mountain to Washburn Road – City of Las Vegas

Mr. Trelease stated on October 12, 2016, six (6) bids were opened for this project and the lowest bid was \$7,824,289.37 by Las Vegas Paving, who was recommended.

Ms. Littlefield asked if this came within the boundaries of the engineer's estimate. Mr. Trelease stated this was 1.5 percent above the engineer's estimate.

#### No Action Required.

12. Action to approve a request to reallocate funding within the interlocal contract for design for Rancho Road System – Elkhorn, Fort Apache to Grand Canyon – City of Las Vegas (*For possible action*)

Staff recommends approval.

Mr. Starmer moved to follow staff recommendation.

7 AYES – 0 NAYS Motion Carried

13. Action to approve the first supplemental interlocal contract for design to increase funding for Flamingo – Boulder Highway North, Boulder HWY, Sahara to Charleston – City of Las Vegas (For possible action)

Mr. Gross stated the costs of permitting and review costs went from \$1.2 million to \$1.7 million, a thirty-seven (37) percent increase. Mr. Trelease stated this would alleviate the need to request additional funds.

Mr. Todd Myers, Engineering Director, Regional Flood Control District, stated this project is in a very difficult area with old utilities and water lines. It is very beneficial to get a constructability review to identify any constraints or problems.

Staff recommends approval.

Ms. Littlefield moved to follow staff recommendation.

# 6 – AYES – 0 NAYS – 1 ABSTENCION (Desai) Motion Carried

14. Action to approve the interlocal contract for design for LVW – Moccasin, Skye Canyon Park to Upper LVW – City of Las Vegas (For possible action)

Mr. Trelease stated this is a new design interlocal agreement for the City of Las Vegas in the amount of \$60,000 for the City of Las Vegas staff to review and process the project for construction. The project will be designed by a private developer and funded by the public.

Ms. Littlefield asked for clarity on what was stated. Mr. Trelease advised this is a regional facility being designed by a private developer, however, it will be constructed with public funding.

Mr. Myers elaborated stating this was an agreement with the City of Las Vegas and a developer for Skye Canyon. Instead of hiring a different consultant to build the portion the District is responsible for, the private engineer that is being used by the developer to design the Skye Canyon Master Plan will provide the design for this project. Due to the fact that the District still has to approve their portion of the project and publicly bid, the City of Las Vegas will manage the funds and ensure all documentation is processed so an award of bid is made, which is what the \$60,000 is being used for.

Mr. Meagher stated it seems as though they are taking on more costs than normal. Mr. Peter Jackson, from the City of Las Vegas, explained that we are building the downstream piece that is outside of their development. Mr. Trelease stated that ultimately this facility will be available to more than just Skye Canyon for flood control.

Mr. Figgins stated many times developers prefer to own their projects, and as protection they need to build a portion of the Master Plan but not be funded as part of the Master Plan.

Mr. Trelease commented saying the developers looked at other alternatives to building the structure along this alignment. Overall, this would be the best solution for now and the future.

Staff recommends approval.

Mr. Starmer moved to follow staff recommendation.

7 AYES – 0 NAYS Motion Carried

#### I. Call to Order

At the Vice-Chairman's request, item #2a was moved to be discussed at the end of the agenda.

- 2. Action to approve the agenda with deletion of any items (For possible action)
  - a. Annual Elections (For possible action)

Ms. Littlefield motioned that the current status remains as Mr. Larry Nelson being the Chairman and Mr. Ronald Newell being the Vice-Chairman.

Mr. Trelease also advised that a representative from the Citizens' Advisory Committee be a representative for the Technical Advisory Committee meetings. The Citizens' Advisory Committee voted for Mr. Meagher to represent the committee.

Ms. Littlefield motioned to follow recommendation that the Chairman be Mr. Larry Nelson and the Vice-Chairman be Mr. Ronald Newell and the representative to the Technical Advisory Committee be Mr. Shawn Meagher, Construction Manager, C-A Group, Inc.

# 7 AYES – 0 NAYS Motion Carried

# 15. Comments By the General Public

Mr. Meagher asked when the next meeting would be held. Mr. Trelease advised that the next Citizens Advisory Committee meeting has been scheduled for December 21, 2017.

#### **ADJOURNMENT**

The meeting adjourned at 3:48 p.m.

Respectfully submitted,

Andrew R. Trelease, P.E., CFM

Assistant General Manager

Ronald Newell,

Vice-Chairman

Attest + COWM HO, 201'

Deanna Hughes, Board Secretary

/dd

P:\Minutes\2017\CAC\120417CACMINS.docx

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### AGENDA ITEM

SU	$\mathbf{B}$	J	$\mathbf{E}$	C	Т	:

FINANCIAL REPORTS – NOVEMBER 2017

**PETITIONER:** 

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

**RECOMMENDATION OF PETITIONER:** 

ACCEPT THE REPORTS (FOR POSSIBLE ACTION)

FISCAL IMPACT: None

BACKGROUND: The financial reports for November 2017, are submitted for your review:

Section A - Fund 2860	Description Fund Balance Report	<u>Page(s)</u>
	Appropriation Balance Report – FY 2017-18	2
	Sales Tax Revenue Report – FY 2017-18  Monthly Expenditure Summary Report	
B - Fund 2870	Fund Balance Report	5
	Maintenance Work Program Monthly Expenditures	6-9
	Maintenance Work Program Status Report – FY 2018	
C - Fund 3300	Fund Balance Report	14
D - Fund 4430	Fund Balance Report	15
	Monthly Expenditure Report	
E - Fund 4440	Fund Balance Report	18
L - Fulla 4440	<u>-</u>	
	Monthly Expenditure Report	19

TAC AGENDA	RFCD AGENDA
ITEM #04	ITEM#
DATE: 12/21/2017	DATE: 01/11/18

CAC AGENDA ITEM #04<sup>(4)</sup>

DATE: 12/21/2017

F - Summary	Pay-As-You Go – Current Project Expense Summary	20-47
	Bond Funded – Current Project Expense Summary	
	Capital Improvement Program – Open Projects Summary	
	Pay-As-You Go CIP – Cumulative Reporting	
	Bond Funded CIP – Cumulative Reporting	
	FY 2017-18 Projects Funded Summary	
	FY 2017-18 Estimated Funding Schedule	

Respectfully submitted,

Jeanine Pitts-Dilworth

Administrative Services Director

TAC AGENDA ITEM #04

DATE: 12/21/2017

CAC AGENDA

ITEM #04

DATE: 12/21/2017

RFCD AGENDA

ITEM#

DATE: 01/11/2018

# REGIONAL FLOOD CONTROL DISTRICT FUND 2860 - OPERATING FUND FUND BALANCE REPORT NOVEMBER 2017

BEGINNING CASH BALANCE: Accruals/Adjustments	10,527,441.47 0.00	
TOTAL BEGINNING	BALANCE	\$10,527,441.47
REVENUES:		
Sales Tax Revenue	8,581,751.61	
Interest Earnings	8,864.08	
Fund 4430 - Transfer In Interest Earnings	126,474.05	
Build America Bonds Rebate	0.00	
Sale of Materials	0.00	
Miscellaneous Other Revenue	0.00	
Petty Cash Reimbursements	0.00	
Miscellaneous Accruals/Adjustments	23,386.38	
TOTAL REVENUES		\$8,740,476.12
EXPENDITURES:		7-11-1-11-11-1
Salaries & Benefits	(348,093.40)	
Services & Supplies	(35,775.42)	
Professional Services	(42,367.39)	
Capital Expenditures	(16,244.00)	
Fund 2870 - Transfer Out Maintenance Work Program	(666,600.00)	
Fund 3300 - Transfer Out Debt Service	(3,302,766.05)	
Fund 4430 - Transfer Out Budgeted Transfers Accruals/Adjustments	(4,580,000.00)	
Accounts Payable	86,237.91	
Miscellaneous Accruals/Adjustments		
TOTAL EXPENSES		(\$8,905,608.35)
ENDING CASH BALANCE:	_	\$10,362,309.24

REGIONAL FLOOD CONTROL DISTRICT FUND 2860 - OPERATING FUND APPROPRIATION BALANCE REPORT FISCAL YEAR 2017-18

#### REVENUES/FINANCING SOURCES

		BUDGET		ACTUAL	EN	CUMBRANCE/		UNREALIZED	% UNREALIZED
Revenues Other Sources TOTAL	\$ \$	103,754,635.00 635,262.00 104,389,897.00	\$ \$	26,526,482.48 586,836.41 27,113,318.89		N/A N/A N/A	\$ \$ \$	77,228,152.52 48,425.59 77,276,578.11	74% • <u>8%</u> 74%
EXPENDITURES/	TRANS	FERS							
					EN	CUMBRANCE/			
		BUDGET		ACTUAL		ILC		AVAILABLE	% AVAILABLE
Expenditures Transfers Out	\$	8,949,078.00	\$	2,514,199.22	\$	2,457,198.40	\$	3,977,680.38	44%
Debt Service	\$	39,651,400.00	\$	19,834,803.02	\$	•	\$	19,816,596.98	50%
MWP	\$	8,000,000.00	\$	1,999,800.00	\$	-	\$	6,000,200.00	<b>7</b> 5%
CIP (1)	\$	55,000,000.00	\$	13,740,000 00	\$		\$	41,260,000.00	<u>75%</u>
TOTAL	\$	111,600,478.00	\$	38,088,802.24	\$	2,457,198.40	\$	71,054,477.36	64%

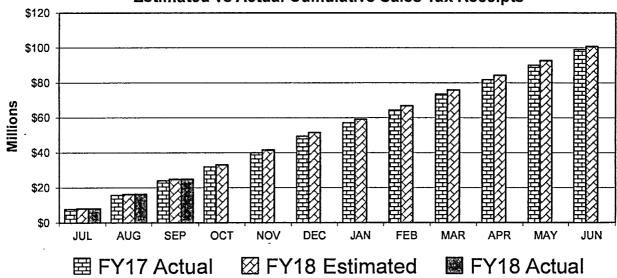
Notes:

<sup>(1)</sup> Includes Local Drainage program.

#### SALES TAX REVENUE REPORT REGIONAL FLOOD CONTROL DISTRICT FISCAL YEAR 2017-18 MODIFIED ACCRUAL BASIS

MONTH SALES TAX COLLECTED BY MERCHANT	1/4 CENT SALES TAX ESTIMATE (as approved April 13, 2017)	ACTUAL SALES TAX REVENUES	DIFFERENCE OVER/(UNDER) ESTIMATE	PERCENT +/- FROM ESTIMATE
JULY	8,079,345.77	8,094,384.88	15,039.11	0.19%
AUGUST	8,203,982.32	8,255,778.90	51,796.58	0.63%
SEPTEMBER	8,557,326.01	8,581,751.61	24,425.60	0.29%
OCTOBER	8,172,375.00			
NOVEMBER	8,471,775.21		ŀ	
DECEMBER	9,983,768.26			
JANUARY	7,603,708.26			
FEBRUARY	7,801,049.35			
MARCH	9,118,685.91			
APRIL .	8,233,361.78			
MAY	8,435,509.85	1	ľ	
JUNE	8,039,112.28			
	<b>1</b>			
TOTAL:	\$ 100,700,000.00	\$ 24,931,915.39	\$ 91,261.29	0.37%

# **Estimated vs Actual Cumulative Sales Tax Receipts**



# Schedule of Monthly Expenditures - Summary Fund 2860 - Operating Fund 11/1/2017 to 11/30/2017

Fiscal Year	Account #	Account Name		<u>Amount</u>
2018	61*/62*	Salaries and Benefits		348,093.40
	630000	Other Professional Services		42,367.39
	640310	R & M-Facilities		14,383.03
	640320	R & M-Equipment		2,101.85
	640340	R & M-Vehicles		794.99
	641000	Other Rental Expense		135.20
	644400	Temporary Personnel Services		3,574.38
	644610	Information System Services		625.00
	645000	Other Insurance		188.74
	646100	Telephone-Local		564.62
	646110	Telephone-Long Distance		8.26
	646120	Cell Phones/Beepers		260.88
	648100	Printing/Reproduction		4,043.04
	649500	Registration/Training		725.00
	663000	Operating Supplies		190.17
	663400	Office Supplies		687.68
	663500	Wearing Apparel		58.52
	670100	Electricity		2,352.40
	670500	Disposal		324.08
	679220	Software Licenses		3,547.29
	679300	Dues		550.00
	679410	Education & Training		15.00
	679600	Postage		645.29
	680400	Capital Outlay-Equipment-Mod Accrual		1 <b>6,</b> 244.00
			Fiscal Year Total	\$442,480.21
			Grand Total	\$442,480.21

### REGIONAL FLOOD CONTROL DISTRICT FUND 2870 - FACILITIES MAINTENANCE FUND FUND BALANCE REPORT NOVEMBER 2017

BEGINNING CASH BALANCE: Accruals/Adjustments	7,433,383.39 0.00	
TOTAL BEGINNING CASH BALANCE:		\$7,433,383.39
REVENUES:		
Interest Income	8,616.06	
Fund 2860 - Transfer In Maintenance Work Program	666,600.00	
Miscellaneous Other Revenue/Adjustments	0.00	
TOTAL MONTHLY REVENUES		\$675,216.06
EXPENDITURES:		
Services & Supplies	0.00	
Maintenance Work Program Expenditures Accruals/Adjustments	(634,717.87)	
Miscellaneous Accruals/Adjustments	0.00	
Contract Retention Payable	0.00	
Contract Retention Interest Payable	0.00	
Accounts Payable	0.00	
TOTAL MONTHLY EXPENSES	-	(\$634,717.87)
ENDING CASH BALANCE:		\$7,473,881.58

# Fiscal Year - 2018

<u>Vendor</u>	<b>Facility</b>	Invoice No. Inv. Date	P.O. Number	Date Paid	Amount
CH2M HILL ENGINEERS INC	RF.HN65	381124266 11/07/2017	4500266501	11/20/2017	\$1,347.78
CH2M HILL ENGINEERS INC	RF.HN66	381124266 11/07/2017	4500266501	11/20/2017	\$898.52
CH2M HILL ENGINEERS INC	RF.HN67	381124266 11/07/2017	4500266501	11/20/2017	\$449.26
CH2M HILL ENGINEERS INC	RF.HN69	381124266 11/07/2017	4500266501	11/20/2017	\$449.26
CH2M HILL ENGINEERS INC	RF.HN71	381124266 11/07/2017	4500266501	11/20/2017	\$898.52
CH2M HILL ENGINEERS INC	RF.HN72	381124266 11/07/2017	4500266501	11/20/2017	\$898.52
CITY OF HENDERSON	RF.HN65	MSC5028067 10/30/2017	4500266163	11/07/2017	\$390.00
CITY OF HENDERSON	RF.HN65	MSC5028067 10/30/2017	4500266163	11/07/2017	\$544.00
CITY OF HENDERSON	RF.HN65	MSC5028077 11/02/2017	4500266163	11/13/2017	\$22.22
CITY OF HENDERSON	RF.HN66	MSC5028077 1·1/02/2017	4500266163	11/13/2017	\$22.22
CITY OF HENDERSON	RF.HN67	MSC5028077 11/02/2017	4500266163	11/13/2017	\$22.22
CITY OF HENDERSON	RF.HN68	MSC5028077 11/02/2017	4500266163	11/13/2017	\$22.22
CITY OF HENDERSON	RF.HN69	MSC5028077 11/02/2017	4500266163	11/13/2017	\$22.22
CITY OF HENDERSON	RF.HN70	MSC5028077 11/02/2017	4500266163	11/13/2017	\$22.22
CITY OF HENDERSON	RF.HN71	MSC5028077 11/02/2017	4500266163	11/13/2017	\$22.22
CITY OF HENDERSON	RF.HN72	MSC5028077 11/02/2017	4500266163	11/13/2017	\$22.22
CITY OF HENDERSON	RF.HN73	MSC5028077 11/02/2017	4500266163	11/13/2017	\$22.24
CITY OF MESQUITE	RF.ME01	PW2018103 10/24/2017	4500272705	11/09/2017	\$83.78
CITY OF MESQUITE	RF.ME01	PW2018103 10/24/2017	4500272705	11/09/2017	\$990.00
CITY OF MESQUITE	RF.ME01	PW2018103 10/24/2017	4500272705	11/09/2017	\$1,931.96
CITY OF MESQUITE	RF.ME01	PW2018103 10/24/2017	4500272705	11/09/2017	\$686.00
CITY OF MESQUITE	RF.ME02	PW2018103 10/24/2017	4500272705	11/09/2017	\$83.78
CITY OF MESQUITE	RF.ME04	PW2018103 10/24/2017	4500272705	11/09/2017	\$350.00
CITY OF MESQUITE	RF.ME04	PW2018103 10/24/2017	4500272705	11/09/2017	\$2,860.00
CITY OF MESQUITE	RF.ME04	PW2018103 10/24/2017	4500272705	11/09/2017	\$5,186.47
CITY OF MESQUITE	RF.ME07	PW2018103 10/24/2017	4500272705	11/09/2017	\$83.78
CITY OF MESQUITE	RF.ME08	PW2018103 10/24/2017	4500272705	11/09/2017	\$350.00
CITY OF MESQUITE	RF.ME08	PW2018103 10/24/2017	4500272705	11/09/2017	\$30,600.00
CITY OF MESQUITE	RF.ME08	PW2018103 10/24/2017	4500272705	11/09/2017	\$2,355.00
CITY OF MESQUITE	RF.ME09	PW2018103 10/24/2017	4500272705	11/09/2017	\$350.00
CITY OF MESQUITE	RF.ME09	PW2018103 10/24/2017	4500272705	11/09/2017	\$12,750.00
CITY OF MESQUITE	RF.ME09	PW2018103 10/24/2017	4500272705	11/09/2017	\$925.00
CITY OF NORTH LAS VEGAS	RF.NL01	352526 10/24/2017	4500267167	11/07/2017	\$5,950.34
CITY OF NORTH LAS VEGAS	RF.NL01	352526 10/24/2017	4500267167	11/07/2017	\$16,298.56
CITY OF NORTH LAS VEGAS	RF.NL01	352546 11/21/2017	4500267167	11/30/2017	\$2,433.72
CITY OF NORTH LAS VEGAS	RF.NL02	352526 10/24/2017	4500267167	11/07/2017	\$15,329.58

12/6/2017 - MWP Expenditures

<u>Vendor</u>	<b>Facility</b>	Invoice No. Inv. Date	P.O. Number	Date Paid	<u>Amount</u>
CITY OF NORTH LAS VEGAS	RF.NL02	352526 10/24/2017	4500267167	11/07/2017	\$14,770.00
CITY OF NORTH LAS VEGAS	RF.NL02	352526 10/24/2017	4500267167	11/07/2017	\$15,262.21
CITY OF NORTH LAS VEGAS	RF.NL02	352526 10/24/2017	4500267167	11/07/2017	\$5,658.81
CITY OF NORTH LAS VEGAS	RF.NL02	352546 11/21/2017	4500267167	11/30/2017	\$2,300.00
CITY OF NORTH LAS VEGAS	RF.NL02	352546 11/21/2017	4500267167	11/30/2017	\$534.32
CITY OF NORTH LAS VEGAS	RF.NL02	352546 11/21/2017	4500267167	11/30/2017	\$977.60
CITY OF NORTH LAS VEGAS	RF.NL02	352546 11/21/2017	4500267167	11/30/2017	\$1,542.59
CITY OF NORTH LAS VEGAS	RF.NL04	352526 10/24/2017	4500267167	11/07/2017	\$736.83
CITY OF NORTH LAS VEGAS	RF.NL04	352526 10/24/2017	4500267167	11/07/2017	\$64,786.08
CITY OF NORTH LAS VEGAS	RF.NL04	352546 11/21/2017	4500267167	11/30/2017	\$87,020.84
CITY OF NORTH LAS VEGAS	RF.NL04	352546 11/21/2017	4500267167	11/30/2017	\$1,450.00
CITY OF NORTH LAS VEGAS	RF.NL04	352546 11/21/2017	4500267167	11/30/2017	\$1,539.29
CITY OF NORTH LAS VEGAS	RF.NL04	352546 11/21/2017	4500267167	11/30/2017	\$4,411.44
CITY OF NORTH LAS VEGAS	RF.NL06	352526 10/24/2017	4500267167	11/07/2017	\$2,497.17
CITY OF NORTH LAS VEGAS	RF.NL07	352526 10/24/2017	4500267167	11/07/2017	\$2,429.30
CITY OF NORTH LAS VEGAS	RF.NL07	352526 10/24/2017	4500267167	11/07/2017	\$76 <sub>1</sub> 23
CITY OF NORTH LAS VEGAS	RF.NL07	352546 11/21/2017	4500267167	11/30/2017	\$1,997.93
CITY OF NORTH LAS VEGAS	RF.NL07	352546 11/21/2017	4500267167	11/30/2017	\$1,321.17
CITY OF NORTH LAS VEGAS	RF.NL07	352546 11/21/2017	4500267167	11/30/2017	\$1,955.20
CITY OF NORTH LAS VEGAS	RF.NL08	352546 11/21/2017	4500267167	11/30/2017	\$611.10
CITY OF NORTH LAS VEGAS	RF.NL08	352546 11/21/2017	4500267167	11/30/2017	\$882.52
CITY OF NORTH LAS VEGAS	RF.NL11	352546 11/21/2017	4500267167	11/30/2017	\$407.40
CITY OF NORTH LAS VEGAS	RF.NL12	352526 10/24/2017	4500267167	11/07/2017	\$158.02
CITY OF NORTH LAS VEGAS	RF.NL12	352546 11/21/2017	4500267167	11/30/2017	\$7,045.72
CITY OF NORTH LAS VEGAS	RF.NL12	352546 11/21/2017	4500267167	11/30/2017	\$1,398.00
CITY OF NORTH LAS VEGAS	RF.NL12	352546 11/21/2017	4500267167	11/30/2017	\$333.64
CITY OF NORTH LAS VEGAS	RF.NL13	352526 10/24/2017	4500267167	11/07/2017	\$6,273.08
CITY OF NORTH LAS VEGAS	RF.NL13	352526 10/24/2017	4500267167	11/07/2017	\$1,746.08
CITY OF NORTH LAS VEGAS	RF.NL13	352546 11/21/2017	4500267167	11/30/2017	\$18,573.77
CITY OF NORTH LAS VEGAS	RF.NL13	352546 11/21/2017	4500267167	11/30/2017	\$892.35
CITY OF NORTH LAS VEGAS	RF.NL13	352546 11/21/2017	4500267167	11/30/2017	\$230.56
CITY OF NORTH LAS VEGAS	RF.NL13	352546 11/21/2017	4500267167	11/30/2017	\$3,405.78
CITY OF NORTH LAS VEGAS	RF.NL13	352546 11/21/2017	4500267167	11/30/2017	\$1,259.84
CITY OF NORTH LAS VEGAS	RF.NL14	352526 10/24/2017	4500267167	11/07/2017	\$6,382.80
CITY OF NORTH LAS VEGAS	RF.NL15	352546 11/21/2017	4500267167	11/30/2017	\$3,999.46
CITY OF NORTH LAS VEGAS	RF.NL16	352546 11/21/2017	4500267167	11/30/2017	\$1,466.40
CITY OF NORTH LAS VEGAS	RF.NL16	352546 11/21/2017	4500267167	11/30/2017	\$1,854.03

12/6/2017 - MWP Expenditures

<u>Vendor</u>	<b>Facility</b>	Invoice No. Inv. Date	P.O. Number	Date Paid	<b>Amount</b>
PUBLIC WORKS/CC TREAS	RF.CC01	1518050817 11/09/2017	none	11/18/2017	\$514.81
PUBLIC WORKS/CC TREAS	RF.CC01	1518050817 11/09/2017	none	11/18/2017	\$3,369.54
PUBLIC WORKS/CC TREAS	RF.CC01	1518050817 11/09/2017	none	11/18/2017	\$2,226.22
PUBLIC WORKS/CC TREAS	RF.CC01	1518050817 11/09/2017	none	11/18/2017	\$4,928.30
PUBLIC WORKS/CC TREAS	RF.CC01	1518050817 11/09/2017	none	11/18/2017	\$1,589.93
PUBLIC WORKS/CC TREAS	RF.CC01	1518050817 11/09/2017	none	11/18/2017	\$2,656.08
PUBLIC WORKS/CC TREAS	RF.CC01	1518050817 11/09/2017	none	11/18/2017	\$1,710.09
PUBLIC WORKS/CC TREAS	RF.CC01	1518050817 11/09/2017	none	11/18/2017	\$39,508.44
PUBLIC WORKS/CC TREAS	RF.CC01	4018000047 11/30/2017	none	11/30/2017	\$10,600.00
PUBLIC WORKS/CC TREAS	RF.CC01	4018000048 11/30/2017	none	11/30/2017	\$1,362.50
PUBLIC WORKS/CC TREAS	RF.CC02	1518050817 11/09/2017	none	11/18/2017	\$1,199.28
PUBLIC WORKS/CC TREAS	RF.CC02	1518050817 11/09/2017	none	11/18/2017	\$427.53
PUBLIC WORKS/CC TREAS	RF.CC02	1518050817 11/09/2017	none	11/18/2017	\$75.03
PUBLIC WORKS/CC TREAS	RF.CC02	4018000049 11/30/2017	none	11/30/2017	\$850.00
PUBLIC WORKS/CC TREAS	RF.CC03	1518050817 11/09/2017	none	11/18/2017	\$1,361.67
PUBLIC WORKS/CC TREAS	RF.CC03	1518050817 11/09/2017	none	11/18/2017	\$1,402.76
PUBLIC WORKS/CC TREAS	RF.CC03	1518050817 11/09/2017	none	11/18/2017	\$3,566.23
PUBLIC WORKS/CC TREAS	RF.CC03	1518050817 11/09/2017	none	11/18/2017	\$1,016.44
PUBLIC WORKS/CC TREAS	RF.CC03	1518050817 11/09/2017	none	11/18/2017	\$1,109.49
PUBLIC WORKS/CC TREAS	RF.CC03	1518050817 11/09/2017	none	11/18/2017	\$13,421.86
PUBLIC WORKS/CC TREAS	RF.CC03	4018000050 11/30/2017	none	11/30/2017	\$3,289.00
PUBLIC WORKS/CC TREAS	RF.CC05	1518050817 11/09/2017	none	11/18/2017	\$1,843.65
PUBLIC WORKS/CC TREAS	RF.CC05	1518050817 11/09/2017	none	11/18/2017	\$702.53
PUBLIC WORKS/CC TREAS	RF.CC05	1518050817 11/09/2017	none	11/18/2017	\$399.90
PUBLIC WORKS/CC TREAS	RF.CC05	1518050817 11/09/2017	none	11/18/2017	\$7,275.22
PUBLIC WORKS/CC TREAS	RF.CC05	4018000051 11/30/2017	none	11/30/2017	\$1,700.00
PUBLIC WORKS/CC TREAS	RF.CC05	4018000052 11/30/2017	none	11/30/2017	\$19,877.04
PUBLIC WORKS/CC TREAS	RF.CC06	1518050817 11/09/2017	none	11/18/2017	\$783.97
PUBLIC WORKS/CC TREAS	RF.CC06	1518050817 11/09/2017	none	11/18/2017	\$1,117.70
PUBLIC WORKS/CC TREAS	RF.CC06	1518050817 11/09/2017	none	11/18/2017	\$5,510.24
PUBLIC WORKS/CC TREAS	RF.CC06	4018000053 11/30/2017	none	11/30/2017	\$3,650.00
PUBLIC WORKS/CC TREAS	RF.CC07	1518050817 11/09/2017	none	11/18/2017	\$4,025.70
PUBLIC WORKS/CC TREAS	RF.CC08	1518050817 11/09/2017	none	11/18/2017	\$330.09
PUBLIC WORKS/CC TREAS	RF.CC08	1518050817 11/09/2017	none	11/18/2017	\$1,158.18
PUBLIC WORKS/CC TREAS	RF.CC09	1518050817 11/09/2017	none	11/18/2017	\$288.83
PUBLIC WORKS/CC TREAS	RF.CC09	1518050817 11/09/2017	none	11/18/2017	\$484.93
PUBLIC WORKS/CC TREAS	RF.CC09	4018000054 11/30/2017	none	11/30/2017	\$450.00

12/6/2017 - MWP Expenditures

Vendor	<b>Facility</b>	Invoice No. Inv. Date	P.O. Number	Date Paid	<u>Amount</u>
PUBLIC WORKS/CC TREAS	RF.CC10	1518050817 11/09/2017	none	11/18/2017	\$82.52
PUBLIC WORKS/CC TREAS	RF.CC10	1518050817 11/09/2017	none	11/18/2017	\$267.42
PUBLIC WORKS/CC TREAS	RF.CC10	1518050817 11/09/2017	none	11/18/2017	\$560.68
PUBLIC WORKS/CC TREAS	RF.CC10	1518050817 11/09/2017	none	11/18/2017	\$1,430.66
PUBLIC WORKS/CC TREAS	RF.CC11	1518050817 11/09/2017	none	11/18/2017	\$123.79
PUBLIC WORKS/CC TREAS	RF.CC11	1518050817 11/09/2017	none	11/18/2017	\$369.78
PUBLIC WORKS/CC TREAS	RF.CC11	1518050817 11/09/2017	none	11/18/2017	\$198.57
PUBLIC WORKS/CC TREAS	RF.CC14	1518050817 11/09/2017	none	11/18/2017	\$412.64
PUBLIC WORKS/CC TREAS	RF.CC14	1518050817 11/09/2017	none	11/18/2017	\$412.64
PUBLIC WORKS/CC TREAS	RF.CC14	1518050817 11/09/2017	none	11/18/2017	\$312.06
PUBLIC WORKS/CC TREAS	RF.CC15	1518050817 11/09/2017	none	11/18/2017	\$288.84
PUBLIC WORKS/CC TREAS	RF.CC15	1518050817 11/09/2017	none	11/18/2017	\$1,150.25
PUBLIC WORKS/CC TREAS	RF.CC15	1518050817 11/09/2017	none .	11/18/2017	\$92,604.86
PUBLIC WORKS/CC TREAS	RF.CC15	1518050817 11/09/2017	none	11/18/2017	\$1,932.05
PUBLIC WORKS/CC TREAS	RF.CC16	1518050817 11/09/2017	none	11/18/2017	\$330.09
PUBLIC WORKS/CC TREAS	RF.CC16	1518050817 11/09/2017	none	11/18/2017	\$433.91
PUBLIC WORKS/CC TREAS	RF.CC16	1518050817 11/09/2017	none	11/18/2017	\$7,041.38
PUBLIC WORKS/CC TREAS	RF.CC16	4018000055 11/30/2017	none	11/30/2017	\$850.00
PUBLIC WORKS/CC TREAS	RF.CC17	1518050817 11/09/2017	none	11/18/2017	\$165.04
PUBLIC WORKS/CC TREAS	RF.CC18	1518050817 11/09/2017	none	11/18/2017	\$144.83
PUBLIC WORKS/CC TREAS	RF.CC18	1518050817 11/09/2017	none	11/18/2017	\$144.83
PUBLIC WORKS/CC TREAS	RF.CC19	1518050817 11/09/2017	none	11/18/2017	\$288.83
PUBLIC WORKS/CC TREAS	RF.CC19	1518050817 11/09/2017	none	11/18/2017	\$866.89
PUBLIC WORKS/CC TREAS	RF.CC19	1518050817 11/09/2017	none	11/18/2017	\$236.92
PUBLIC WORKS/CC TREAS	RF,CC19	4018000056 11/30/2017	none	11/30/2017	\$850.00
PUBLIC WORKS/CC TREAS	RF.CC20	1518050817 11/09/2017	none	11/18/2017	\$247.57
PUBLIC WORKS/CC TREAS	RF.CC20	1518050817 11/09/2017	none	11/18/2017	\$247.57
PUBLIC WORKS/CC TREAS	RF.CC21	1518050817 11/09/2017	none	11/18/2017	\$1,279.13
PUBLIC WORKS/CC TREAS	RF.CC21	1518050817 11/09/2017	none	11/18/2017	\$949.55
PUBLIC WORKS/CC TREAS	RF.CC21	4018000057 11/30/2017	none	11/30/2017	\$850.00
		Total Expenditures			\$634,717.87
		Grand Total			\$634,717.87

# Regional Flood Control District Maintenance Work Program Status Report - Fiscal Year2018

Boulder (	City
-----------	------

<b>Facility</b>	Facility Name	<u>Budget</u>	Amount Spent	Amount Remaining
RF.BC01	Hemenway Watershed	\$150,000.00	\$54,602.09	\$95,397.91
RF.BC02	Georgia/Buchanan Watershed	\$87,350.00	\$1,797.01	\$85,552.99
RF.BC03	North Railroad Watershed	\$36,650.00	\$2,194.20	\$34,455.80
RF.BC04	West Airport Watershed	\$26,000.00	\$850.41	\$25,149.59
		\$300,000.00	\$59,443.71	\$240,556.29
Clark Co	unty			
<b>Facility</b>	Facility Name	<u>Budget</u>	Amount Spent	<b>Amount Remaining</b>
RF.CC01	Flamingo Wash	\$976,700.00	\$101,352.05	\$875,347.95
RF.CC02	Las Vegas Wash	\$311,500.00	\$5,101.84	\$306,398.16
RF.CC03	Duck Creek	\$399,500.00	\$35,034.45	\$364,465.55
RF.CC05	Las Vegas Range Wash	\$2,623,300.00	\$62,983.01	\$2,560,316.99
RF,CC06	Tropicana Wash	\$325,000.00	\$22,011.91	\$302,988.09
RF.CC07	Airport Channel	\$48,000.00	\$4,025.70	\$43,974.30
	Monson Channel·	\$94,700.00	\$1,488.27	\$93,211.73
RF.CC09	Rawhide Channel	\$89,000.00	\$2,573.76	\$86,426.24
RF.CC10	Van Buskirk Channel	\$20,000.00	\$2,341.28	\$17,658.72
RF.CC11	Flamingo Wash North Fork	\$43,500.00	\$692.14	\$42,807.86
RF.CC14	Laughlin Washes	\$35,000.00	\$1,137.34	\$33,862.66
RF.CC15	Moapa Valley	\$237,800.00	\$95,976.00	\$141,824.00
RF.CC16	Blue Diamond Wash	\$147,000.00	\$11,205.38	\$135,794.62
RF.CC17	Searchlight	\$2,000.00	\$165.04	\$1,834.96
RF.CC18	Bunkerville	\$12,700.00	\$289.66	\$12,410.34
RF.CC19	Pittman Wash	\$42,500.00	\$4,792.64	\$37,707.36
	Indian Springs	\$9,000.00	\$495.14	\$8,504.86
RF.CC21	Northern Beltway Channels	\$70,000.00	\$5,628.68	\$64,371.32
		\$5,487,200.00	\$357,294.29	\$5,129,905.71
Henderso	n			
<b>Facility</b>	Facility Name	<u>Budget</u>	_	Amount Remaining
	C1 North	\$593,600.00	\$59,946.36	\$533,653.64
RF.HN66	C1 South	\$615,550.00	\$27,553.38	\$587,996.62
RF.HN67	Pittman Central NE	\$50,300.00	\$4,712.02	\$45,587.98
RF.HN68	Pittman Central SE	\$12,400.00	\$9,098.19	\$3,301.81
RF.HN69	Pittman Central NW	\$280,000.00	\$56,357.03	\$223,642.97
RF.HN70	Pittman Central SW	\$76,000.00	\$62,824.78	\$13,175.22
RF.HN71	Pittman Anthem Inspirada	\$53,400.00	\$5,148.82	\$48,251.18
RF.HN72	Pittman Seven Hills	\$76,000.00	\$15,252.80	\$60,747.20
RF.HN73	Pittman West Henderson	\$4,300.00	\$1,948.59	\$2,351.41
		\$1,761,550.00	\$242,841.97	\$1,518,708.03
Las Vegas	S			
<b>Facility</b>	Facility Name	<u>Budget</u>	Amount Spent	<b>Amount Remaining</b>
RF.LV51	Cedar Ave Channel/Nellis System	\$50,000.00	\$18,149.40	\$31,850.60
RF.LV52	Gowan/Angel Pk/Lone Mtn System	\$600,000.00	\$12,985.99	\$587,014.01
RF.LV53	Lake Mead/Smoke Ranch/Washington	\$50,000.00	\$8,349.67	\$41,650.33

# Regional Flood Control District

# Maintenance Work Program Status Report - Fiscal Year 2018

Facility Facility Name	Budget	Amount Spent	Amount Remaining
RF.LV54 Las Vegas Wash System	\$700,000.00	\$72,113.62	\$627,886.38
RF.LV55 Meadows/Oakey System	\$100,000.00	\$1,490.02	\$98,509.98
RF.LV56 Washington Ave/LV Creek	\$225,000.00	\$16,834.85	\$208,165.15
RF.LV57 US95/Outer Beltway/Ann Road System	s1,100,000.00	\$33,852.45	\$1,066,147.55
	\$2,825,000.00	\$163,776.00	\$2,661,224.00
Mesquite			
Facility Facility Name	<b>Budget</b>	Amount Spent	<b>Amount Remaining</b>
RF.ME01 Mesquite Town Wash	\$19,000.00	\$3,691.74	\$15,308.26
RF.ME02 Abbott Wash Channel	\$14,300.00	\$83.78	\$14,216.22
RF.ME04 Town Wash Detention Basin	\$202,400.00	\$8,396.47	\$194,003.53
RF.ME07 Pulsipher Wash	\$29,400.00	\$83.78	\$29,316.22
RF.ME08 Abbott Wash Detention Basin	\$40,000.00	\$33,305.00	\$6,695.00
RF.ME09 Pulsipher Wash Detention Basin	\$29,700.00	\$14,025.00	\$15,675.00
	\$334,800.00	\$59,585.77	\$275,214.23
North Las Vegas			
Facility Facility Name	<u>Budget</u>	<b>Amount Spent</b>	Amount Remaining
RF.NL01 LV Wash "N" Channel	\$77,575.00	\$30,825.60	\$46,749.40
RF.NL02 Las Vegas Wash-Middle	\$152,571.00	\$88,122.81	\$64,448.19
RF.NL03 LV Wash-King Charles Channel	\$50,071.00	\$25.57	\$50,045.43
RF.NL04 Vandenberg Detention Basin	\$348,550.02	\$289,720.99	\$58,829.03
RF.NL05 North Las Vegas Detention Basin	\$107,459.79	\$2,181.22	\$105,278.57
RF.NL06 Upper LVW DB & Moccasin Levee	\$101,500.00	\$7,471.49	\$94,028.51
RF.NL07 Carey/Lake Mead Detention Basin	\$96,071.00	\$14,299.24	\$81,771.76
RF.NL08 Gowan Outfall Channel	\$56,571.00	\$6,031.86	\$50,539.14
RF.NL10 Upper Las Vegas Wash	\$23,000.00	\$4,424.10	\$18,575.90
RF.NL11 Clayton Street Channel	\$47,878.06	\$2,962.72	\$44,915.34
RF.NL12 Lower Las Vegas Detention Basin	\$109,111.21	\$42,241.20	\$66,870.01
RF.NL13 West Trib-Ranch House to Lower LV DB	\$71,644.77	\$35,672.53	\$35,972.24
RF.NL14 Trib to Western Trib @ Craig Rd	\$49,571.00	\$10,982.24	\$38,588.76
RF.NL15 Las Vegas Wash-Smoke Ranch	\$45,571.00	\$6,230.76	\$39,340.24
RF.NL16 Upper Las Vegas Wash Channel	\$75,071.00	\$3,346.01	\$71,724.99
RF.NL17 Range Wash-LVW Diversion & Levee	\$95,426.23	\$25.58	\$95,400.65
RF.NL18 Cheyenne Peaking Basin	\$58,071.00	\$25.58	\$58,045.42
RF.NL19 LVW-Middle, Cheyenne Ave to Owens		\$4,995.85	\$146,791.07
Ave	-		
	\$1,717,500.00	\$549,585.35	\$1,167,914.65
Program Tota	\$12,426,050.00	\$1,432,527.09	\$10,993,522.91

# Regional Flood Control District Maintenance Work Program Status Report - Fiscal Year2018

Bou	lder	City

<b>Facility</b>	Facility Name	<b>Budget</b>	Amount Spent	Amount Remaining
RF.BC01	Hemenway Watershed	\$150,000.00	\$54,602.09	\$95,397.91
RF.BC02	Georgia/Buchanan Watershed	\$87,350.00	\$1,797.01	\$85,552.99
RF.BC03	North Railroad Watershed	\$36,650.00	\$2,194.20	\$34,455.80
RF.BC04	West Airport Watershed	\$26,000.00	\$850.41	\$25,149.59
	<del>-</del>	\$300,000.00	\$59,443.71	\$240,556.29
Clark Co	unty		•	,
<b>Facility</b>	Facility Name	<u>Budget</u>	Amount Spent	Amount Remaining
RF.CC01	Flamingo Wash	\$976,700.00	\$101,352.05	\$875,347.95
RF.CC02	Las Vegas Wash	\$311,500.00	\$5,101.84	\$306,398.16
RF.CC03	<del>-</del>	\$399,500.00	\$35,034.45	\$364,465.55
	Las Vegas Range Wash	\$2,623,300.00	\$62,983.01	\$2,560,316.99
RF.CC06	Tropicana Wash	\$325,000.00	\$22,011.91	\$302,988.09
RF.CC07	-	\$48,000.00	\$4,025.70	\$43,974.30
RF.CC08	Monson Channel	\$94,700.00	\$1,488.27	\$93,211.73
RF.CC09	Rawhide Channel	\$89,000.00	\$2,573.76	\$86,426.24
	Van Buskirk Channel	\$20,000.00	\$2,341.28	\$17,658.72
RF.CC11	Flamingo Wash North Fork	\$43,500.00	\$692.14	\$42,807.86
	Laughlin Washes	\$35,000.00	\$1,137.34	\$33,862.66
RF.CC15	_	\$237,800.00	\$95,976.00	\$141,824.00
RF.CC16	Blue Diamond Wash	\$147,000.00	\$11,205.38	\$135,794.62
RF.CC17	Searchlight	\$2,000.00	\$165.04	\$1,834.96
RF.CC18	Bunkerville	\$12,700.00	\$289.66	\$12,410.34
	Pittman Wash	\$42,500.00	\$4,792.64	\$37,707.36
	Indian Springs	\$9,000.00	\$495.14	\$8,504.86
	Northern Beltway Channels	\$70,000.00	\$5,628.68	\$64,371.32
Id.CC21	Normen Benway Chamers			
Henderso	n	\$5,487,200.00	\$357,294.29	\$5,129,905.71
		Dudget	A a A a 4	Amount Doubleton
Facility DE IDIG	Facility Name	Budget	_	Amount Remaining
RF.HN65		\$593,600.00	\$59,946.36	\$533,653.64
	C1 South	\$615,550.00	\$27,553.38	\$587,996.62
	Pittman Central NE	\$50,300.00	\$4,712.02	\$45,587.98
	Pittman Central SE	\$12,400.00	\$9,098.19	\$3,301.81
	Pittman Central NW	\$280,000.00	\$56,357.03	\$223,642.97
	Pittman Central SW	\$76,000.00	\$62,824.78	\$13,175.22
	Pittman Anthem Inspirada	\$53,400.00	\$5,148.82	\$48,251.18
	Pittman Seven Hills	\$76,000.00	\$15,252.80	\$60,747.20
RF.HN73	Pittman West Henderson	\$4,300.00	\$1,948.59	\$2,351.41
		\$1,761,550.00	\$242,841.97	\$1,518,708.03
Las Vegas	5			
<b>Facility</b>	Facility Name	<u>Budget</u>	Amount Spent	<b>Amount Remaining</b>
RF.LV51	Cedar Ave Channel/Nellis System	\$50,000.00	\$18,149.40	\$31,850.60
RF.LV52	Gowan/Angel Pk/Lone Mtn System	\$600,000.00	\$12,985.99	\$587,014.01
RF.LV53	Lake Mead/Smoke Ranch/Washington Sys	\$50,000.00	\$8,349.67	\$41,650.33
12/6/2017 14	TVD Status Papart			

12/6/2017 - MWP Status Report

# Regional Flood Control District

# Maintenance Work Program Status Report - Fiscal Year2018

<b>Facility</b>	Facility Name	<u>Budget</u>	Amount Spent	Amount Remaining
RF.LV54	Las Vegas Wash System	\$700,000.00	\$72,113.62	\$627,886.38
RF.LV55	Meadows/Oakey System	\$100,000.00	\$1,490.02	\$98,509.98
RF.LV56	Washington Ave/LV Creek	\$225,000.00	\$16,834.85	\$208,165.15
RF.LV57	_	\$1,100,000.00	\$33,852.45	\$1,066,147.55
		\$2,825,000.00	\$163,776.00	\$2,661,224.00
Mesquite		•	•	, ,
<b>Facility</b>	Facility Name	<b>Budget</b>	Amount Spent	Amount Remaining
	Mesquite Town Wash	\$19,000.00	\$3,691.74	\$15,308.26
	Abbott Wash Channel	\$14,300.00	\$83.78	\$14,216.22
RF.ME04	Town Wash Detention Basin	\$202,400.00	\$8,396.47	\$194,003.53
RF.ME07	Pulsipher Wash	\$29,400.00	\$83.78	\$29,316.22
	Abbott Wash Detention Basin	\$40,000.00	\$33,305.00	\$6,695.00
	Pulsipher Wash Detention Basin	\$29,700.00	\$14,025.00	\$15,675.00
	•	\$334,800.00	\$59,585.77	\$275,214.23
North Las	s Vegas			
<b>Facility</b>	Facility Name	<b>Budget</b>	<b>Amount Spent</b>	<b>Amount Remaining</b>
RF.NL01	LV Wash "N" Channel	\$77,575.00	\$30,825.60	\$46,749.40
RF.NL02	Las Vegas Wash-Middle	\$152,571.00	\$88,122.81	\$64,448.19
RF.NL03	LV Wash-King Charles Channel	\$50,071.00	\$25.57	\$50,045.43
RF.NL04	Vandenberg Detention Basin	\$348,550.02	\$289,720.99	\$58,829.03
RF.NL05	North Las Vegas Detention Basin	\$107,459.79	\$2,181.22	\$105,278.57
RF.NL06	Upper LVW DB & Moccasin Levee	\$101,500.00	\$7,471.49	\$94,028.51
RF.NL07	<del></del>	\$96,071.00	\$14,299.24	\$81,771.76
RF.NL08	Gowan Outfall Channel	\$56,571.00	\$6,031.86	\$50,539.14
RF.NL10	Upper Las Vegas Wash	\$23,000.00	\$4,424.10	\$18,575.90
RF.NL11	Clayton Street Channel	\$47,878.06	\$2,962.72	\$44,915.34
	Lower Las Vegas Detention Basin	\$109,111.21	\$42,241.20	\$66,870.01
RF.NL13	West Trib-Ranch House to Lower LV	\$71,644.77	\$35,672.53	\$35,972.24
RF.NL14	DB Trib to Western Trib @ Craig Rd	\$49,571.00	\$10,982.24	\$38,588.76
RF.NL15	Las Vegas Wash-Smoke Ranch	\$45,571.00	\$6,230.76	\$39,340.24
	Upper Las Vegas Wash Channel	\$75,071.00	\$3,346.01	\$71,724.99
	Range Wash-LVW Diversion & Levee	\$95,426.23	\$25.58	\$95,400.65
RF.NL18	Cheyenne Peaking Basin	\$58,071.00	\$25.58	\$58,045.42
	LVW-Middle, Cheyenne Ave to Owens	\$151,786.92	\$4,995.85	\$146,791.07
Kr.NL19	Ave	Ψ151,700.52	ψ1,775.05	
		\$1,717,500.00	\$549,585.35	\$1,167,914.65
	Program Total	\$12,426,050.00	\$1,432,527.09	\$10,993,522.91
	e			

12/6/2017 - MWP Status Report

# REGIONAL FLOOD CONTROL DISTRICT FUND 3300 - BOND DEBT SERVICE FUND FUND BALANCE REPORT NOVEMBER 2017

BEGINNING CASH BALANCE Accruals/Adjustments	27,367,153.56 0.00	
TOTAL BEGINNING CASH BALANCE		\$27,367,153.56
REVENUES: Interest Income Fund 2860 - Transfer In Debt Service Bonds Issued Premium on Bonds Issued Miscellaneous Other Revenue	5,917.73 3,302,766.05 0.00 0.00 1,000,000.00	
Accruals/Adjustments Miscellaneous Accruals/Adjustments	0.00	
TOTAL MONTHLY REVENUES		\$4,308,683.78
EXPENDITURES:  Professional Services  Debt Service Payments*  Payments to Escrow Agent  Transfers Out to Other Funds  Accruals/Adjustments  Miscellaneous Accruals/Adjustments  TOTAL MONTHLY EXPENSES	(625.00) (26,596,406.50) 0.00 0.00	(\$26,597,031.50)
ENDING CASH BALANCE:		\$5,078,805.84

<sup>\*</sup>Principal payments paid annually (November); Interest payments paid semi-annually (May and November)

# REGIONAL FLOOD CONTROL DISTRICT FUND 4430 - CONSTRUCTION FUND FUND BALANCE REPORT NOVEMBER 2017

BEGINNING CASH BALANCE:		
Cash in Custody of Treasurer	112,979,840.22	
Custodial Account Cash Balance	30,440,476.14	
Accruals/Adjustments	0.00	
TOTAL BEGINNING CASH BALANCE		\$143,420,316.36
REVENUES:		
Fund 2860 - Transfer In Budgeted Transfer	4,580,000.00	
Fund 3300 - Transfer In Bond Proceeds	0.00	
Custodial Account - Transfer In to Treasurer	10,000,000.00	
Interest Earnings	144,939.84	
Custodial Account Interest Earnings	0.00	
Proceeds from Bonds and Loans	0.00	
Miscellaneous Other Revenue	6,056.35	
Accruals/Adjustments	0.00	
Miscellaneous Accruals/Adjustments	0.00	
TOTAL MONTHLY REVENUES .		\$14,730,996.19
EXPENDITURES:		
Capital Improvement Program	(2,449,361.14)	
Professional Services	0.00	
Project Reimbursements	0.00	
Fund 2860 - Transfer Out Interest Earnings	(126,474.05)	
Fund 2860 - Transfer Out ILA Closeout/Reductions	0.00	
Custodial Account - Transfer Out to Treasurer	(10,000,000.00)	
Accruals/Adjustments	4-	
Contracts Retention Payable	652.16	
Contracts Retention Interest Payable	0.00	
Accounts Payable	0.00	
Miscellaneous Accruals/Adjustments	(6,056.35)	
TOTAL MONTHLY EXPENDITURES		(\$12,581,239.38)
ENDING CASH BALANCE:		
Cash in Custody of Treasurer	125,129,597.03	
Custodial Account Cash Balance	20,440,476.14	
ENDING CASH BALANCE:		\$145,570,073.17
	:	

# Regional Flood Control District Monthly Expenditures Capital Improvement Program 11/1/2017 to 11/30/2017

**Fund 4430** 

# Fiscal Year 2018

Vendor	<b>Project</b>	Invoice No.	Inv. Date	P.O. Number	Date Paid	Amount
CITY OF NORTH LAS VEGAS	RF.NLV03E13	8558	11/09/2017	4800006067 00010	11/22/2017	\$18,044.67
CITY OF NORTH LAS VEGAS	RF.NLV03F17	8563	11/09/2017	4800008161 00010	11/22/2017	\$4,284.17
CITY OF NORTH LAS VEGAS	RF.NLV03F17	8563	11/09/2017	4800008161 00030	11/22/2017	\$226.50
CITY OF NORTH LAS VEGAS	RF.NLV03G17	8562	11/09/2017	4800008160 00010	11/22/2017	\$1,784.27
CITY OF NORTH LAS VEGAS	RF.NLV04K17	8564	11/09/2017	4800008195 00010	11/22/2017	\$54,321.14
CITY OF NORTH LAS VEGAS	RF.NLV09E11	8555	11/09/2017	4800004139 00020	11/22/2017	\$169.95
CITY OF NORTH LAS VEGAS	RF.NLV09E11	8555	11/09/2017	4800004139 00030	11/22/2017	\$108,804.66
CITY OF NORTH LAS VEGAS	RF.NLV09I13	8557	11/09/2017	4800006141 00010	11/22/2017	\$3,076.95
CITY OF NORTH LAS VEGAS	RF.NLV09I13	8557	11/09/2017	4800006141 00030	11/22/2017	\$2,652.47
CITY OF NORTH LAS VEGAS	RF.NLV17C16	8561	11/09/2017	4800007933 00010	11/22/2017	\$18,538.70
CITY OF NORTH LAS VEGAS	RF.NLV18F13	8559	11/09/2017	4800006034 00010	11/22/2017	\$5,800.10
CITY OF NORTH LAS VEGAS	RF.NLV18I16	8560	11/09/2017	4800008159 00010	11/22/20175	31,270,884.62
CITY OF NORTH LAS VEGAS	RF.NLV18I16	8560	11/09/2017	4800008159 00020	11/22/2017	\$49,181.31
CITY OF NORTH LAS VEGAS	RF.NLV01I14	8556	11/09/2017	4800006072 00020	11/22/2017	\$478.44
LAS VEGAS PAVING CORP	RF.HEN16E15	HEN16E15#8	09/30/2017	4800007868 00010	11/27/2017	\$13,043.23
PUBLIC WORKS/CC TREAS	RF.CLA04E99	1518048254	11/03/2017	none	11/03/2017	\$194.10
PUBLIC WORKS/CC TREAS	RF.CLA08S13	1518047599	11/01/2017	none	11/01/2017	\$33,114.30
PUBLIC WORKS/CC TREAS	RF.CLA08S13	1518047600	11/01/2017	none	11/01/2017	\$7,945.80
PUBLIC WORKS/CC TREAS	RF.CLA08S13	1518047600	11/01/2017	none	11/01/2017	\$149.60
PUBLIC WORKS/CC TREAS	RF.CLA08W16	1518047933	11/02/2017	none	11/02/2017	\$85,609.71
PUBLIC WORKS/CC TREAS	RF.CLA15D12	1518047584	11/01/2017	none	11/01/2017	\$2,150.51
PUBLIC WORKS/CC TREAS	RF.CLA21A00	1518047576	11/01/2017	none	11/01/2017	\$5,756.89
PUBLIC WORKS/CC TREAS	RF.CLA21A00	1518047577	11/01/2017	none	11/01/2017	\$1,185.19
PUBLIC WORKS/CC TREAS	RF.CLA27C08	1518047578	11/01/2017	none	11/01/2017	\$2,087.31
PUBLIC WORKS/CC TREAS	RF.CLA27C08	1518047578	11/01/2017	none	11/01/2017	\$5,945.31
PUBLIC WORKS/CC TREAS	RF.LAU04A08	1518047906	11/02/2017	none	11/02/2017	\$887.09
PUBLIC WORKS/CC TREAS	RF.LAU04A08	1518048255	11/03/2017	none	11/03/2017	\$110.00
PUBLIC WORKS/CC TREAS	RF.MOA01F10	1518047615	11/01/2017	none	11/01/2017	\$7,023.17
PUBLIC WORKS/CC TREAS	RF.MOA01H15	1518047924	11/02/2017	none	11/02/2017	\$417,078.36
PUBLIC WORKS/CC TREAS	RF.MOA03A11	1518047610	11/01/2017	none	11/01/2017	\$20,799.37
PUBLIC WORKS/CC TREAS	RF.CLA15E13	1518047619	11/01/2017	none	11/01/2017	\$78,242.35
PUBLIC WORKS/CC TREAS	RF.CLA08T14	1518055838	11/20/2017	none	11/20/2017	\$48,306.28
PUBLIC WORKS/CC TREAS	RF.CLA15E13	1518047626	11/01/2017	none	11/01/2017	\$140,034.49
PUBLIC WORKS/CC TREAS	RF.CLA15E13	1518048264	11/03/2017	none	11/03/2017	(\$6,056.35)

12/7/2017 - Project Expenditures

# Regional Flood Control District Monthly Expenditures Capital Improvement Program 11/1/2017 to 11/30/2017

<u>Vendor</u>	<b>Project</b>	Invoice No. Inv	. Date	P.O. Number	Date Paid	<u>Amount</u>
PUBLIC WORKS/CC TREAS	RF.CLA15E13	1518049437 11/0	7/2017	none	11/07/2017	\$9,825.53
PUBLIC WORKS/CC TREAS	RF.CLA15E13	1518053628 11/1	16/2017	none	11/16/2017	\$37,680.95
		Fiscal Yo	ear Total		\$	2,449,361.14
		Fu	ınd Total		\$	2,449,361.14

# REGIONAL FLOOD CONTROL DISTRICT FUND 4440 - CAPITAL IMPROVEMENTS BOND FUND FUND BALANCE REPORT NOVEMBER 2017

BEGINNING CASH BALANCE: Accruals/Adjustments	16,974,911.38 	
TOTAL BEGINNING CASH BALANCE		\$16,974,911.38
REVENUES:		
Interest Income	20,613.89	
Proceeds from Bonds and Loans	0.00	
Other	0.00	
TOTAL MONTHLY REVENUES		\$20,613.89
EXPENDITURES:		
Capital Improvement Program	0.00	
Professional Services	0.00	
Project Reimbursements	0.00	
Fund 4430 - Transfer Out Reallocated Expenses	0.00	
Accruals/Adjustments		
Contracts Retention Payable	0.00	1
Contracts Retention Interest Payable	0.00	1
Accounts Payable	0.00	
Miscellaneous Accruals/Adjustments	0.00	
TOTAL MONTHLY EXPENDITURES		\$0.00
ENDING CASH BALANCE:	_	\$16,995,525.27

Regional Flood Control District Monthly Expenditures Capital Improvement Program 11/1/2017 to 11/30/2017

**Fund 4440** 

Fiscal Year 2018

<u>Vendor</u> <u>Project Invoice No. Inv. Date P.O. Number Date Paid Amount</u>

Fiscal Year Total \$0
Fund Total \$0

# **Current Project Expense Summary**

#### PAY-AS-YOU-GO FUNDED PROJECTS

**ENTITY: Boulder City** 

BOU01C10

Hemenway System, Phase II Improvements

Interlocal Amount \$745,000.00

Original Funding Date 02/11/2010 Expiration Date 01/14/2019

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	\$730,000.00	\$568,792.34	\$161,207.66
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$7,726.67	\$7,273.33
Other	\$0.00	\$0.00	\$0.00
Total	\$745,000.00	\$576,519.01	\$168,480.99

**BOU01D17** 

Hemenway System, Phase IIA Improvements

Interlocal Amount \$2,222,694.00

Original Funding Date

02/09/2017 Expiration Date 02/09/2019

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	\$2,047,694.00	\$0.00	\$2,047,694.00
Const Engineering	\$175,000.00	\$0.00	\$175,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,222,694.00	\$0.00	\$2,222,694.00

BOU05J10

North Railroad Conveyance Interlocal Amount \$530,000.00 Original Funding Date 02/11/2010

Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	<b>Total Remaining</b>
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$515,000.00	\$493,732.86	\$21,267.14
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$7,726.67	\$7,273.33
Other	\$0.00	\$0.00	\$0.00
Total	\$530,000.00	\$501,459.53	\$28,540.47

### PAY-AS-YOU-GO FUNDED PROJECTS

**ENTITY: Clark County** 

CLA04E99

Flamingo Wash, McLeod Dr to Maryland PKWY

Interlocal Amount \$2,980,000.00

Original Funding Date 08/12/1999

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$741,500.00	\$637,505.24	\$103,994.76
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,877,500.00	\$1,514,346.49	\$363,153.51
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$339,000.00	\$315,950.17	\$23,049.83
Other	\$22,000.00	\$17,086.99	\$4,913.01
Total	\$2,980,000.00	\$2,484,888.89	\$495,111.11

CLA08Q13

**Duck Creek at Dean Martin** Interlocal Amount \$480,000.00 Original Funding Date 09/12/2013

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$190,500.00	\$23,607.41	\$166,892.59
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$274,000.00	\$246,153.55	\$27,846.45
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,500.00	\$10,865.00	\$4,635.00
Other	\$0.00	\$0.00	\$0.00
Total	\$480,000.00	\$280,625.96	\$199,374.04

CLA08R13

Duck Creek, Las Vegas Boulevard Interlocal Amount \$485,000.00

Original Funding Date 09/12/2013

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	\$483,000.00	\$0.00	\$483,000.00
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	\$485,000.00	\$0.00	\$485,000.00

### PAY-AS-YOU-GO FUNDED PROJECTS

**CLA08S13** 

Silverado Ranch Detention Basin and Outfall Facilities Interlocal Amount \$1,370,000.00

Original Funding Date 09/12/2013 Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$31,000.00	\$5,589.10	\$25,410.90
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,248,000.00	\$477,832.25	\$770,167.75
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$81,000.00	\$22,222.56	\$58,777.44
Other	\$10,000.00	\$0.00	\$10,000.00
Total	\$1,370,000.00	\$505,643.91	\$864,356.09

CLA08W16

Duck Creek at Dean Martin Interlocal Amount \$3,787,357.00 Original Funding Date 10/13/2016 Expiration Date 06/30/2021

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	\$3,472,857.00	\$1,913,126.92	\$1,559,730.08
Const Engineering	\$314,500.00	\$0.00	\$314,500.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,787,357.00	\$1,913,126.92	\$1,874,230.08

CLA10F10

Flamingo Wash, Industrial Road to Hotel Rio Drive Interlocal Amount \$46,000.00

Original Funding Date 04/08/2010 Expiration Date 06/30/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$10,500.00	\$6,574.40	\$3,925.60
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$32,000.00	\$18,553.85	\$13,446.15
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$3,500.00	\$2,618.17	\$881.83
Other	\$0.00	\$0.00	\$0.00
Total	\$46,000.00	\$27,746.42	\$18,253.58

#### PAY-AS-YOU-GO FUNDED PROJECTS

**CLA10H13** 

Airport Channel - Naples Interlocal Amount \$600,000.00 Original Funding Date
Expiration Date

09/12/2013 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$1,088.00	\$912.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$579,000.00	\$220,971.01	\$358,028.99
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$19,000.00	\$0.00	\$19,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$600,000.00	\$222,059.01	\$377,940.99

**CLA15D12** 

LVW Sloan-Bonanza, Flam W below Nellis

Original Funding Date 06
Expiration Date 06

06/14/2012 06/30/2020

Interlocal Amount \$6,122,000.00

**ILC Funding Allocation** Category **Amount Spent** Total Remaining \$9,552.24 \$12,447.76 Right of Way \$22,000.00 \$0.00 \$0.00 \$0.00 Pre-Design \$5,291,000.00 \$4,582,911.70 \$708,088.30 Design \$0.00 \$0.00 \$0.00 Construction \$0.00 \$0.00 \$0.00 Const Engineering \$220,000.00 \$94,464.74 \$125,535.26 Environmental \$100,557.09 \$589,000.00 \$488,442.91 Other Total \$6,122,000.00 \$5,175,371.59 \$946,628.41

**CLA21A00** 

Orchard Detention Basin Interlocal Amount \$1,674,700.00 Original Funding Date 07/13/2000

**Expiration Date** 

07/13/2000 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$428,000.00	\$382,123.56	\$45,876.44
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$973,000.00	\$796,173.41	\$176,826.59
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$251,900.00	\$150,188.32	\$101,711.68
Other	\$21,800.00	\$20,081.83	\$1,718.17
Total	\$1,674,700.00	\$1,348,567.12	\$326,132.88

### PAY-AS-YOU-GO FUNDED PROJECTS

**CLA27C08** 

Flamingo Diversion - Rainbow Branch Interlocal Amount \$1,030,000.00

Original Funding Date 08/14/2008 Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$33,000.00	\$11,521.30	\$21,478.70
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$897,000.00	\$768,277.22	\$128,722.78
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$8,791.09	\$1,208.91
Other	\$90,000.00	\$61,412.54	\$28,587.46
Total	\$1,030,000.00	\$850,002.15	\$179,997.85

**CLD19A17** 

Katie Avenue Storm Drain - Local Drainage

**Improvements** 

Interlocal Amount \$994,016.50

Original Funding Date 07/13/2017

Expiration Date 06/30/2018

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	\$994,016.50	\$0.00	\$994,016.50
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$994,016.50	\$0.00	\$994,016.50

**SEA03B17** 

Searchlight-South, Encinitas St. Storm Drain Interlocal Amount \$2,530,000.00

Original Funding Date 08/10/2017 Expiration Date 06/30/2022

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	\$2,330,000.00	\$0.00	\$2,330,000.00
Const Engineering	\$200,000.00	\$0.00	\$200,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,530,000.00	\$0.00	\$2,530,000.00

#### **PAY-AS-YOU-GO FUNDED PROJECTS**

**ENTITY: Clark County Outlying** 

**BUN01D11** 

Windmill Wash Detention Basin Expansion

Interlocal Amount \$880,000.00

Original Funding Date 02/10/2011 Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$94,000.00	\$32,052.15	\$61,947.85
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$655,000.00	\$595,571.05	\$59,428.95
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$124,000.00	\$117,945.77	\$6,054.23
Other	\$7,000.00	\$0.00	\$7,000.00
Total	\$880,000.00	\$745,568.97	\$134,431.03

**GSP01B10** 

Goodsprings - Phase I

Interlocal Amount \$83,400.00

Original Funding Date 03/11/2010 Expiration Date 06/30/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$57,500.00	\$50,397.24	\$7,102.76
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$25,400.00	\$19,668.97	\$5,731.03
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$500.00	\$0.00	\$500.00
Other	\$0.00	\$0.00	\$0.00
Total	\$83,400.00	\$70,066.21	\$13,333.79

LAU04A08

SR 163 at Casino Drive

Interlocal Amount \$473,500.00

Original Funding Date 10/09/2008

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$11,500.00	\$3,643.86	\$7,856.14
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$386,500.00	\$308,345.72	\$78,154.28
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$75,500.00	\$59,700.61	\$15,799.39
Other	\$0.00	\$0.00	\$0.00
Total	\$473,500.00	\$371,690.19	\$101,809.81

#### PAY-AS-YOU-GO FUNDED PROJECTS

**MOA01B89** 

Muddy River West Levee, Moapa Valley Interlocal Amount \$13,501,000.00

Original Funding Date 05/11/1989 Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$10,811,200.00	\$10,810,530.39	\$669.61
Pre-Design	\$0.00	, \$0.00	\$0.00
Design	\$2,448,000.00	\$1,826,342.42	\$621,657.58
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$132,500.00	\$130,581.84	\$1,918.16
Other	\$109,300.00	\$108,590.00	\$710.00
Total	\$13,501,000.00	\$12,876,044.65	\$624,955.35

MOA01F10

Muddy River Logandale Levee Interlocal Amount \$1,753,000.00 Original Funding Date 03/11/2010 Expiration Date 06/30/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$580,500.00	\$489,182.92	\$91,317.08
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$970,000.00	\$801,362.52	\$168,637.48
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$103,500.00	\$64,883.35	\$38,616.65
Other	\$99,000.00	\$53,490.00	\$45,510.00
Total	\$1,753,000.00	\$1,408,918.79	\$344,081.21

**MOA01H15** 

Muddy River Logandale Levee Interlocal Amount \$7,200,000.00 Original Funding Date 01/08/2015 Expiration Date 06/30/2020

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	\$6,800,000.00	\$6,561,969.54	\$238,030.46
Const Engineering	\$400,000.00	\$63,495.75	\$336,504.25
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$7,200,000.00	- \$6,625,465.29	\$574,534.71

### **PAY-AS-YOU-GO FUNDED PROJECTS**

MOA03A11

Fairgrounds Detention Basin Interlocal Amount \$964,000.00 Original Funding Date 02/10/2011 Expiration Date 06/30/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$25,500.00	\$22,331.30	\$3,168.70
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$749,000.00	\$405,788.16	\$343,211.84
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$172,500.00	\$146,365.41	\$26,134.59
Other	\$17,000.00	\$0.00	\$17,000.00
Total	\$964,000.00	\$574,484.87	\$389,515.13

**SEA03A09** 

Searchlight - South, Encinitas St Storm Drain Interlocal Amount \$138,000.00

Original Funding Date 08/13/2009 Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$500.00	\$0.00	\$500.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$137,000.00	\$30,882.44	\$106,117.56
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$500.00	\$0.00	\$500.00
Other	\$0.00	\$0.00	\$0.00
Total	\$138,000.00	\$30,882.44	\$107,117.56

#### PAY-AS-YOU-GO FUNDED PROJECTS

**ENTITY: COE/Clark County** 

COEG294

Tropicana & Flamingo Washes Interlocal Amount \$36,259,348.00

Original Funding Date 01/12/1995

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$26,846,216.04	\$25,901,377.25	\$944,838.79
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	\$9,413,131.96	\$9,362,696.71	\$50,435.25
Total	\$36,259,348.00	\$35,264,073.96	\$995,274.04

**ENTITY: Henderson** 

**HEN05E09** 

Pittman, Horizon Ridge Detention Basin Interlocal Amount \$727,285.00

Original Funding Date 12/10/2009 Expiration Date 12/31/2018

Category **ILC Funding Allocation Amount Spent** Total Remaining \$49,003.78 Right of Way \$49,003.78 \$0.00 \$0.00 Pre-Design \$0.00 \$0.00 \$589,803.05 Design \$578,857.68 \$10,945.37 Construction \$0.00 \$0.00 \$0.00 Const Engineering \$0.00 \$0.00 \$0.00 Environmental \$88,478.17 \$88,478.17 \$0.00 Other \$0.00 \$0.00 \$0.00 \$10,945.37 \$727,285.00 \$716,339.63 Total

### PAY-AS-YOU-GO FUNDED PROJECTS

**HEN06H09** 

Equestrian Detention Basin Expansion Interlocal Amount \$346,797.00

Original Funding Date 08/13/2009 Expiration Date 12/31/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$29,013.00	\$29,013.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$285,236.00	\$269,478.83	\$15,757.17
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$12,818.00	\$12,818.00	\$0.00
Other	\$19,730.00	\$0.00	\$19,730.00
Total	\$346,797.00	\$311,309.83	\$35,487.17

HEN12I09

Pittman, West Horizon - Palm Hills Interlocal Amount \$275,078.00 Original Funding Date 07/09/2009 Expiration Date 12/31/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$22,708.00	\$22,707.77	\$0.23
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$209,643.00	\$185,102.40	\$24,540.60
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$42,727.00	\$41,126.66	\$1,600.34
Other	\$0.00	\$0.00	\$0.00
Total	\$275,078.00	\$248,936.83	\$26,141.17

HEN16A01

Pittman North Detention Basin & Outfall Interlocal Amount \$2,181,514.00

Original Funding Date 07/12/2001 Expiration Date 12/31/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$122,389.00	\$108,800.68	\$13,588.32
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,556,327.00	\$1,486,647.48	\$69,679.52
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$424,281.00	\$382,650.35	\$41,630.65
Other	\$78,517.00	\$44,188.27	\$34,328.73
Total	\$2,181,514.00	\$2,022,286.78	\$159,227.22

### PAY-AS-YOU-GO FUNDED PROJECTS

**HEN16D15** 

Pittman North Detention Basin and Outfall, Phase 1 Interlocal Amount \$4,342,105.00

Original Funding Date 01/08/2015 Expiration Date 06/30/2018

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	\$3,818,100.00	\$3,401,707.03	\$416,392.97
Const Engineering	\$524,005.00	\$57,209.28	\$466,795.72
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$4,342,105.00	\$3,458,916.31	\$883,188.69

**HEN16E15** 

Pittman North DB & Outfall, Phase II - Starr Avenue Interlocal Amount \$2,000,321.00

Original Funding Date 10/08/2015 Expiration Date 06/30/2018

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	\$1,852,096.00	\$1,800,431.47	\$51,664.53
Const Engineering	\$148,225.00	\$53,004.98	\$95,220.02
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,000,321.00	\$1,853,436.45	\$146,884.55

**HEN16F17** 

Pittman North Detention Basin & Outfall, Phase III Interlocal Amount \$19,669,494.00

Original Funding Date 07/13/2017 Expiration Date 12/31/2018

Category	ILC Funding Allocation	Amount Spent	<b>Total Remaining</b>
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	\$18,669,494.00	\$0.00	\$18,669,494.00
Const Engineering	\$1,000,000.00	\$0.00	\$1,000,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$19,669,494.00	\$0.00	\$19,669,494.00

### PAY-AS-YOU-GO FUNDED PROJECTS

HEN22A09

Anthem Pkwy Channel, Horizon Ridge to Sienna

Heights

Interlocal Amount \$179,474.00

Original Funding Date 07/09/2009

Expiration Date 06/30/2020

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	\$169,474.00	\$88,056.93	\$81,417.07
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$5,000.00	\$5,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$179,474.00	\$93,056.93	\$86,417.07

**HEN23A09** 

Center Street Storm Drain Interlocal Amount \$584,255.00 Original Funding Date 08/13/2009 Expiration Date 12/31/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$13,870.00	\$13,870.00	, \$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$548,855.00	\$526,563.97	\$22,291.03
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$21,530.00	\$21,530.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$584,255.00	\$561,963.97	\$22,291.03

### PAY-AS-YOU-GO FUNDED PROJECTS

**ENTITY: Las Vegas** 

LAS14C11

Freeway Channel-Washington, MLK to Rancho Drive

Interlocal Amount \$998,510.00

Original Funding Date 07/14/2011 Expiration Date 12/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$5,000.00	\$1,792.87	\$3,207.13
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$988,510.00	\$978,121.65	\$10,388.35
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	\$998,510.00	\$979,914.52	\$18,595.48

LAS16L11

Rancho Road System - Elkhorn, Ft Apache to Grand

Canyon

Interlocal Amount \$400,000.00

Original Funding Date 07/14/2011

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	\$400,000.00	\$380,669.38	\$19,330.62
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	\$400,000.00	\$380,669.38	\$19,330.62

#### PAY-AS-YOU-GO FUNDED PROJECTS

LAS16013

Rancho Rd System-Elkhorn, Fort Apache to Grand

Canyon

Interlocal Amount \$2,358,400.00

Original Funding Date 12/12/2013

Expiration Date 01/01/2019

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	\$2,174,100.00	\$2,028,395.77	\$145,704.23
Const Engineering	\$184,300.00	\$173,581.43	\$10,718.57
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,358,400.00	\$2,201,977.20	\$156,422.80

**LAS16P15** 

Rancho Road System - Elkhorn, Grand Canyon to

Hualapai

Interlocal Amount \$554,000.00

Original Funding Date 07/09/2015

Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$550,000.00	\$301,640.62	\$248,359.38
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	\$554,000.00	\$301,640.62	\$252,359.38

**LAS22S13** 

Brent Drainage System-Floyd Lamb Park to Durango

Drive

Interlocal Amount \$533,365.00

Original Funding Date 07/11/2013

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	\$530,365.00	\$411,364.28	\$119,000.72
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	\$533,365.00	\$411,364.28	\$122,000.72

### PAY-AS-YOU-GO FUNDED PROJECTS

**LAS22T15** 

Brent Drainage System - Floyd Lamb Park to Durango

Drive

Interlocal Amount \$4,900,700.00

Original Funding Date 08/13/2015

Expiration Date 12/31/2019

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	\$4,600,000.00	\$3,201,052.17	\$1,398,947.83
Const Engineering	\$300,700.00	\$119.12	\$300,580.88
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$4,900,700.00	\$3,201,171.29	\$1,699,528.71

**LAS23E13** 

Centennial Pkwy Channel West-CC 215, Pioneer Way

to US95

Interlocal Amount \$1,070,687.00

Original Funding Date 07/11/2013

Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$604.38	\$1,395.62
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,063,687.00	\$818,045.21	\$245,641.79
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	\$1,070,687.00	\$818,649.59	\$252,037.41

LAS23F14

Centennial Parkway Channel West-CC215, Pioneer

Way to US95

Interlocal Amount \$13,900,000.00

Original Funding Date 11/13/2014

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	\$12,800,000.00	\$10,120,636.63	\$2,679,363.37
Const Engineering	\$1,100,000.00	\$56,714.34	\$1,043,285.66
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$13,900,000.00	\$10,177,350.97	\$3,722,649.03

#### PAY-AS-YOU-GO FUNDED PROJECTS

**LAS23G15** 

Centennial Parkway Channel West-US95, CC215 to

Durango

Interlocal Amount \$1,261,471.00

Original Funding Date 07/09/2015

Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$4,000.00	\$0.00	\$4,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,253,471.00	\$922,439.88	\$331,031.12
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$4,000.00	\$0.00	\$4,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,261,471.00	\$922,439.88	\$339,031.12

**LAS23H15** 

Centennial Parkway Channel West-US95, Durango to

**Grand Teton** 

Interlocal Amount \$985,231.00

Original Funding Date 07/09/2015

Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$981,231.00	\$512,809.50	\$468,421.50
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	\$985,231.00	\$512,809.50	\$472,421.50

LAS23I17

Cent Pkwy Chnl West-US95, CC215 to Grand Teton,

Kyle Cyn

Interlocal Amount \$28,713,363.00

Original Funding Date 03/09/2017

Expiration Date 12/31/2018

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	\$26,903,054.00	\$0.00	\$26,903,054.00
Const Engineering	\$1,810,309.00	\$0.00	\$1,810,309.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$28,713,363.00	\$0.00	\$28,713,363.00

#### PAY-AS-YOU-GO FUNDED PROJECTS

LAS24E07

Gowan Outfall - Lone Mountain Branch (Rancho Drive

to Decatur Boulevard)

Interlocal Amount \$1,614,000.00

Original Funding Date 07/12/2007

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$17,000.00	\$16,933.80	\$66.20
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,547,000.00	\$1,546,836.64	\$163.36
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$50,000.00	\$32,103.82	\$17,896.18
Total	\$1,614,000.00	\$1,595,874.26	\$18,125.74

**LAS24H13** 

Gowan North-Buffalo Branch, Lone Mtn to Washburn

Rd

Interlocal Amount \$992,000.00

Original Funding Date 07/11/2013

Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$30,000.00	\$6,219.61	\$23,780.39
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$960,000.00	\$867,568.15	\$92,431.85
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	\$992,000.00	\$873,787.76	\$118,212.24

LAS24I15

Gowan Box Canyon - Lone Mountain Road Interlocal Amount \$704,000.00

Original Funding Date 07/09/2015 Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$700,000.00	\$226,508.56	\$473,491.44
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	\$704,000.00	\$226,508.56	\$477,491.44

#### **PAY-AS-YOU-GO FUNDED PROJECTS**

LAS24J15

Gowan North - El Capitan Branch, Lone Mountain to

Ann Road

Interlocal Amount \$785,478.00

Original Funding Date 07/09/2015

Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$781,478.00	\$598,673.10	\$182,804.90
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	\$785,478.00	\$598,673.10	\$186,804.90

LAS24K17

Gowan North-Buffalo Branch, Lone Mtn to Washburn

Rd

Interlocal Amount \$9,232,062.00

Original Funding Date 05/18/2017

Expiration Date 04/30/2019

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	\$8,179,100.00	\$0.00	\$8,179,100.00
Const Engineering	\$1,052,962.00	\$0.00	\$1,052,962.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$9,232,062.00	\$0.00	\$9,232,062.00

LAS24L17

Gowan North-El Capitan Branch, Ann Rd to

Centennial Pkwy

Interlocal Amount \$561,670.00

Original Funding Date 08/10/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$557,670.00	\$0.00	\$557,670.00
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	\$561,670.00	\$0.00	\$561,670.00

### PAY-AS-YOU-GO FUNDED PROJECTS

LAS24M17

Gowan North-El Capitan Branch, Lone Mtn to Ann Rd.

Interlocal Amount \$9,630,600.00

Original Funding Date 10/12/2017 Expiration Date 09/30/2020

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	\$9,000,500.00	\$0.00	\$9,000,500.00
Const Engineering	\$630,100.00	\$0.00	\$630,100.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$9,630,600.00	\$0.00	\$9,630,600.00

LAS25B13

Cedar Avenue Channel Improvements Interlocal Amount \$831,489.00 Original Funding Date
Expiration Date

07/11/2013 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$827,489.00	\$689,566.15	\$137,922.85
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	\$831,489.00	\$689,566.15	\$141,922.85

LAS28C12

Las Vegas Wash - Sloan Channel to Cedar Avenue

Interlocal Amount \$110,000.00

Original Funding Date 06/14/2012 Expiration Date 06/30/2019

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	\$110,000.00	\$72,672.86	\$37,327.14
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	\$110,000.00	\$72,672.86	\$37,327.14

#### **PAY-AS-YOU-GO FUNDED PROJECTS**

LAS29B15

Flamingo-Boulder HWY N-Boulder HWY Sahara to

Charleston

Interlocal Amount \$1,726,003.00

Original Funding Date 12/10/2015

Expiration Date 12/31/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$34,000.00	\$0.00	\$34,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,673,003.00	\$950,431.81	\$722,571.19
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$19,000.00	\$0.00	\$19,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,726,003.00	\$950,431.81	\$775,571.19

LAS29C16

Flamingo-Bldr Hwy, N Charleston-Maryland Pkwy

System

Interlocal Amount \$1,215,549.00

Original Funding Date 09/08/2016

Expiration Date

06/30/2019

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	\$1,205,549.00	\$152,285.37	\$1,053,263.63
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	\$1,215,549.00	\$152,285.37	\$1,063,263.63

LAS29D17

Flamingo-Boulder Hwy North, Charleston, Main to

Maryland

Interlocal Amount \$325,192.00

**Original Funding Date** 

08/10/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$321,192.00	\$0.00	\$321,192.00
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	\$325,192.00	\$0.00	\$325,192.00

### PAY-AS-YOU-GO FUNDED PROJECTS

**LAS30A13** 

Gowan-Alexander Rd., Rancho Drive to Decatur

**Boulevard** 

Interlocal Amount \$711,938.00

Original Funding Date 07/11/2013

Expiration Date 06/30/2019

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	\$706,938.00	\$260,779.40	\$446,158.60
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	\$711,938.00	\$260,779.40	\$451,158.60

**LAS31A17** 

LVW-Moccasin, Skye Canyon Park to Upper LVW

Interlocal Amount \$60,000.00

Original Funding Date 12/14/2017 **Expiration Date** 

06/30/2020

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	\$60,000.00	\$0.00	\$60,000.00
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	\$60,000.00	\$0.00	\$60,000.00

LLD10B13

Buckskin Avenue Storm Drain Interlocal Amount \$1,200,000.00 Original Funding Date 07/11/2013

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	\$0.00	\$1,200,000.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,200,000.00	\$0.00	\$1,200,000.00

### PAY-AS-YOU-GO FUNDED PROJECTS

**ENTITY: Mesquite** 

**MES01E17** 

Town Wash-Mesa Boulevard, El Dorado to Town Wash

Interlocal Amount \$340,303.00

Original Funding Date 09/14/2017 Expiration Date 09/30/2018

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	\$340,303.00	\$0.00	\$340,303.00
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	\$340,303.00	\$0.00	\$340,303.00

**MES04A15** 

Virgin River Flood Wall

Interlocal Amount \$517,000.00

Original Funding Date 11/12/2015 Expiration Date 07/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$208,278.00	\$194,640.56	\$13,637.44
Design	\$291,722.00	\$0.00	\$291,722.00
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	\$517,000.00	\$194,640.56	\$322,359.44

### PAY-AS-YOU-GO FUNDED PROJECTS

**ENTITY: North Las Vegas** 

**NLD14A15** 

Oak Island Drive Storm Drain Interlocal Amount \$497,750.00 Original Funding Date 07/09/2015 Expiration Date 12/31/2020

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	\$497,750.00	\$0.00	\$497,750.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$497,750.00	\$0.00	\$497,750.00

**NLV01G11** 

Ann Road Channel East, ULVW to Fifth Street Interlocal Amount \$1,063,556.00

Original Funding Date 08/11/2011 Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$378,556.00	\$316,746.84	\$61,809.16
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$650,000.00	\$644,224.14	\$5,775.86
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	\$25,000.00	\$0.00	\$25,000.00
Total	\$1,063,556.00	\$960,970.98	\$102,585.02

NLV01H13

Las Vegas Wash - "N" Channel, Cheyenne to Gowan Interlocal Amount \$317,990.00

Original Funding Date 10/10/2013 Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$38,500.00	\$34,533.51	\$3,966.49
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$244,880.00	\$222,051.18	\$22,828.82
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$23,030.00	\$22,583.97	\$446.03
Other	\$11,580.00	\$11,580.00	\$0.00
Total	\$317,990.00	\$290,748.66	\$27,241.34

#### PAY-AS-YOU-GO FUNDED PROJECTS

NLV01J15

Las Vegas Wash - "N" Channel, Cheyenne to Gowan

Interlocal Amount \$3,158,000.00

Original Funding Date
Expiration Date

08/13/2015 06/30/2018

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	\$2,833,000.00	\$2,788,683.43	\$44,316.57
Const Engineering	\$325,000.00	\$255,812.48	\$69,187.52
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,158,000.00	\$3,044,495.91	\$113,504.09

NLV03E13

Hollywood System, Dunes South DB to Centennial

Parkway

Interlocal Amount \$2,706,972.00

Original Funding Date 10/10/2013

Expiration Date 12/31/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,116,972,00	\$49,949.57	\$1,067,022.43
Pre-Design	\$0.00	. \$0.00	\$0.00
Design	\$1,580,000.00	\$1,113,687.40	\$466,312.60
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	\$2,706,972.00	\$1,163,636.97	\$1,543,335.03

NLV03F17

Range Wash - Ann Branch

Interlocal Amount \$1,081,889.00

Original Funding Date 03/09/2017 Expiration Date 06/30/2018

**ILC Funding Allocation Amount Spent** Total Remaining Category \$250,000.00 \$1,510.04 \$248,489.96 Right of Way \$0.00 \$0.00 \$0.00 Pre-Design \$38,417.88 \$783,471.12 \$821,889.00 Design \$0.00 \$0.00 \$0.00 Construction \$0.00 \$0.00 \$0.00 Const Engineering \$10,000.00 \$10,000.00 \$0.00 **Environmental** Other \$0.00 \$0.00 \$0.00 \$39,927.92 \$1,041,961.08 Total \$1,081,889.00

### PAY-AS-YOU-GO FUNDED PROJECTS

NLV03G17

Hollywood System, Centennial Pkwy-Speedway #2 DB Interlocal Amount \$897,470.00

Original Funding Date 03/09/2017 Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$507,125.00	\$0.00	\$507,125.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$380,345.00	\$13,953.94	\$366,391.06
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	\$897,470.00	\$13,953.94	\$883,516.06

**NLV03H17** 

Hollywood System, Dunes S DB to Centennial Pkwy Interlocal Amount \$14,469,000.00

Original Funding Date 11/09/2017 Expiration Date 06/30/2020

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	\$13,650,000.00	\$0.00	\$13,650,000.00
Const Engineering	\$819,000.00	\$0.00	\$819,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$14,469,000.00	\$0.00	\$14,469,000.00

NLV04K17

Gowan Outfall, Alexander Rd - Decatur to Simmons

Street

Interlocal Amount \$1,931,156.00

Original Funding Date 02/09/2017

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	\$1,921,156.00	\$70,695.70	\$1,850,460.30
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	\$1,931,156.00	\$70,695.70	\$1,860,460.30

### PAY-AS-YOU-GO FUNDED PROJECTS

NLV09E11

Vandenberg North Detention Basin & Outfall Interlocal Amount \$1,268,000.00

Original Funding Date 04/14/2011 Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$44,673.77	\$33,706.00	\$10,967.77
Pre-Design	\$123,326.23	\$123,326.23	\$0.00
Design	\$1,095,000.00	\$551,020.54	\$543,979.46
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	\$1,268,000.00	\$708,052.77	\$559,947.23

**NLV09I13** 

Beltway Detention Basin and Channel Interlocal Amount \$1,034,000.00

Original Funding Date 10/10/2013 **Expiration Date** 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$100,000.00	\$47,859.04	\$52,140.96
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$924,000.00	\$418,092.44	\$505,907.56
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$1,185.69	\$8,814.31
Other	\$0.00	\$0.00	\$0.00
Total	\$1,034,000.00	\$467,137.17	\$566,862.83

**NLV17C16** 

Fifth Street Collector, Centennial Pkwy to Deer Springs

Way

Interlocal Amount \$726,079.00

Original Funding Date 11/10/2016

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$259,088.00	\$6,101.37	\$252,986.63
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$456,991.00	\$49,411.81	\$407,579.19
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	\$726,079.00	\$55,513.18	\$670,565.82

### **PAY-AS-YOU-GO FUNDED PROJECTS**

**NLV18B07** 

Brooks Channel Interlocal Amount \$677,749.00 Original Funding Date 09/13/2007 Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$85,000.00	\$9,616.85	\$75,383.15
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$545,839.00	\$544,782.69	\$1,056.31
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$36,910.00	\$24,752.87	\$12,157.13
Other	\$10,000.00	\$0.00	\$10,000.00
Total	\$677,749.00	\$579,152.41	\$98,596.59

**NLV18F13** 

Central Freeway Channel At Cheyenne Interlocal Amount \$772,549.00

Original Funding Date 12/12/2013 Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$5,000.00	\$270.36	\$4,729.64
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$767,549.00	\$664,394.94	\$103,154.06
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	\$772,549.00	\$664,665.30	\$107,883.70

**NLV18H14** 

Brooks Channel Interlocal Amount \$5,751,000.00 Original Funding Date 09/11/2014 Expiration Date 07/30/2018

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	\$5,165,000.00	\$4,465,399.37	\$699,600.63
Const Engineering	\$586,000.00	\$224,571.56	\$361,428.44
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$5,751,000.00	\$4,689,970.93	\$1,061,029.07

### PAY-AS-YOU-GO FUNDED PROJECTS

**NLV18I16** 

Central Freeway Channel at Cheyenne Interlocal Amount \$11,300,000.00 Original Funding Date 12/08/2016 Expiration Date 12/31/2018

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	\$10,690,000.00	\$8,585,386.54	\$2,104,613.46
Const Engineering	\$610,000.00	\$192,543.56	\$417,456.44
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$11,300,000.00	\$8,777,930.10	\$2,522,069.90

# Pay-As-You-Go Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining		
Right of Way	\$43,025,314.59	\$39,136,315.83	\$3,888,998.76		
Pre-Design	\$331,604.23	\$317,966.79	\$13,637.44		
Design	\$46,866,995.05	\$30,831,558.47	\$16,035,436.58		
Construction	\$137,676,761.50	\$44,866,788.87	\$92,809,972.63		
Const Engineering	\$10,180,101.00	\$1,077,052.50	\$9,103,048.50		
Environmental	\$2,387,674.17	\$1,740,156.08	\$647,518.09		
Other	\$10,573,058.96	\$10,199,673.07	\$373,385.89		
Total	\$251,041,509.50	\$128,169,511.61	\$122,871,997.89		
	Construction Projects = 20 Design / Other Projects = 57				

#### **BOND FUNDED PROJECTS**

**ENTITY: Clark County** 

CLA04W16

Flamingo Wash, Eastern Avenue Interlocal Amount \$1,420,000.00

Original Funding Date 05/19/2016 Expiration Date 06/30/2021

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	\$1,300,000.00	\$200.00	\$1,299,800.00
Const Engineering	\$120,000.00	\$0.00	\$120,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,420,000.00	\$200.00	\$1,419,800.00

CLA08T14

Duck Creek, Las Vegas Boulevard Interlocal Amount \$7,400,000.00 Original Funding Date 09/11/2014 Expiration Date 06/30/2019

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	\$6,800,000.00	\$5,428,666.19	\$1,371,333.81
Const Engineering	\$600,000.00	\$294,542.10	\$305,457.90
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$7,400,000.00	\$5,723,208.29	\$1,676,791.71

CLA15E13

LVW-Sloan to Stewart-Flam Wash below Nellis Interlocal Amount \$83,384,000.00

Original Funding Date 10/10/2013 Expiration Date 06/30/2018

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	\$74,952,000.00	\$71,569,946.75	\$3,382,053.25
Const Engineering	\$7,932,000.00	\$6,383,984.84	\$1,548,015.16
Environmental	\$0.00	\$0.00	\$0.00
Other	\$500,000.00	\$58,861.00	\$441,139.00
Total	\$83,384,000.00	\$78,012,792.59	\$5,371,207.41

### BOND FUNDED PROJECTS

CLA15F16

Las Vegas Wash - Water Reclamation Channel Interlocal Amount \$3,400,000.00

Original Funding Date 05/19/2016 Expiration Date 06/30/2021

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	\$3,400,000.00	\$0.00	\$3,400,000.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,400,000.00	\$0.00	\$3,400,000.00

CLA27D13

Flamingo Diversion - Rainbow Branch Interlocal Amount \$10,570,000.00 Original Funding Date 04/11/2013 Expiration Date 06/30/2018

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	\$9,665,000.00	\$8,689,163.67	\$975,836.33
Const Engineering	\$905,000.00	\$870,309.32	\$34,690.68
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$10,570,000.00	\$9,559,472.99	\$1,010,527.01

**BOND FUNDED PROJECTS** 

**ENTITY: Clark County Outlying** 

LAU04B17

SR 163 at Casino Drive

Interlocal Amount \$1,152,000.00

Original Funding Date 07/13/2017

Expiration Date 06/30/2022

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	\$1,060,000.00	\$0.00	\$1,060,000.00
Const Engineering	\$92,000.00	\$0.00	\$92,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,152,000.00	\$0.00	\$1,152,000.00

**ENTITY: Henderson** 

HEN05G16

Horizon Ridge Detention Basin Interlocal Amount \$8,294,400.00 Original Funding Date 04/14/2016

Expiration Date 12/31/2018

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	\$7,680,000.00	\$0.00	\$7,680,000.00
Const Engineering	\$614,400.00	\$0.00	\$614,400.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$8,294,400.00	\$0.00	\$8,294,400.00

#### **BOND FUNDED PROJECTS**

HEN12J16

Palm Hills Channel

Interlocal Amount \$2,830,880.00

Original Funding Date 04/14/2016 Expiration Date 06/30/2018

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	\$2,598,738.00	\$1,789,394.11	\$809,343.89
Const Engineering	\$232,142.00	\$90,861.92	\$141,280.08
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,830,880.00	\$1,880,256.03	\$950,623.97

**HEN23B16** 

Center Street Storm Drain Interlocal Amount \$9,731,435.15 Original Funding Date 03/10/2016 Expiration Date 12/31/2018

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	\$8,915,326.25	\$2,139,199.80	\$6,776,126.45
Const Engineering	\$816,108.90	\$60,934.41	\$755,174.49
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$9,731,435.15	\$2,200,134.21	\$7,531,300.94

HLD06A15

Appaloosa Storm Drain, Local Drainage Project

Interlocal Amount \$925,834.35

Original Funding Date 07/09/2015 Expiration Date 12/31/2018

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	\$925,834.35	\$909,431.88	\$16,402.47
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$925,834.35	\$909,431.88	\$16,402.47

### BOND FUNDED PROJECTS

**ENTITY:** Las Vegas

LAS14D14

Freeway Channel-Washington, MLK to Rancho Drive

Interlocal Amount \$11,405,343.00

Original Funding Date 02/13/2014

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	\$10,500,343.00	\$1,142,330.83	\$9,358,012.17
Const Engineering	\$905,000.00	\$175,343.90	\$729,656.10
Environmental	\$0.00	\$0.00	\$0.00
Other	. \$0.00	\$0.00	\$0.00
Total	\$11,405,343.00	\$1,317,674.73	\$10,087,668.27

### **BOND FUNDED PROJECTS**

**ENTITY: North Las Vegas** 

**NLV01I14** 

Ann Road Channel East, ULVW to Fifth Street

Interlocal Amount \$5,838,100.00

Original Funding Date 03/13/2014

Expiration Date 06/30/2018

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	\$5,258,100.00	\$5,237,297.52	\$20,802.48
Const Engineering	\$580,000.00	\$343,051.90	\$236,948.10
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$5,838,100.00	\$5,580,349.42	\$257,750.58

### **Bond Totals**

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	\$133,055,341.60	\$96,905,630.75	\$36,149,710.85
Const Engineering	\$12,796,650.90	\$8,219,028.39	\$4,577,622.51
Environmental	\$0.00	\$0.00	\$0.00
Other	\$500,000.00	\$58,861.00	\$441,139.00
Total	\$146,351,992.50	\$105,183,520.14	\$41,168,472.36
	Construction Projects = 12	Design / Other Projects = 0	

# Capital Improvement Program - Open Projects Summary

# Pay-As-You-Go And Bond Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$43,025,314.59	\$39,136,315.83	\$3,888,998.76
Pre-Design	\$331,604.23	\$317,966.79	\$13,637.44
Design	\$46,866,995.05	\$30,831,558.47	\$16,035,436.58
Construction	\$270,732,103.10	\$141,772,419.62	\$128,959,683.48
Const Engineering	\$22,976,751.90	\$9,296,080.89	\$13,680,671.01
Environmental	\$2,387,674.17	\$1,740,156.08	\$647,518.09
Other	\$11,073,058.96	\$10,258,534.07	\$814,524.89
Total	\$397,393,502.00	\$233,353,031.75	\$164,040,470.25
	Construction Projects = 32	Design / Other Projects = 57	

# Pay-As-You-Go Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$43,025,314.59	\$39,136,315.83	\$3,888,998.76
Pre-Design	\$331,604.23	\$317,966.79	\$13,637.44
Design	\$46,866,995.05	\$30,831,558.47	\$16,035,436.58
Construction	\$137,676,761.50	\$44,866,788.87	\$92,809,972.63
Const Engineering	\$10,180,101.00	\$1,077,052.50	\$9,103,048.50
Environmental	\$2,387,674.17	\$1,740,156.08	\$647,518.09
Other	\$10,573,058.96	\$10,199,673.07	\$373,385.89
Total	\$251,041,509.50	\$128,169,511.61	\$122,871,997.89
	Construction Projects = 20	Design / Other Projects = 57	

### **Bond Totals**

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	\$133,055,341.60	\$96,905,630.75	\$36,149,710.85
Const Engineering	. \$12,796,650.90	\$8,219,028.39	\$4,577,622.51
Environmental	\$0.00	\$0.00	\$0.00
Other	\$500,000.00	\$58,861.00	\$441,139.00
Total	\$146,351,992.50	\$105,183,520.14	\$41,168,472.36
**************************************	Construction Projects = 12	Design / Other Projects = 0	

# Regional Flood Control District Capital Improvement Projects - Cumulative Reporting Pay-As-You-Go Funding

Boulder City			
PROJECT	<u>NAME</u>	<b>STATUS</b>	TOTAL
BOU01A87	Hemenway Wash	Closed	\$4,649,000.00
BOU01B88	Hemenway Wash Debris Basin	Closed	\$0.00
BOU01C10	Hemenway System, Phase II Improvements	Open	\$745,000.00
BOU01D17	Hemenway System, Phase IIA Improvements	Open	\$2,222,694.00
BOU02A88	Georgia Avenue Channel	Closed	\$613,590.23
BOU03A88	Buchanan Blvd. Channel	Closed	\$412,719.91
BOU03B98	Buchanan Watershed Facilities	Closed	\$420,240.41
BOU03C10	Buchanan Blvd., Phase III Improvements	Closed	\$344,263.01
BOU03D11	Buchanan Blvd., Phase III Improvements	Closed	\$0.00
BOU03E12	Buchanan Blvd., Phase III Improvements	Closed	\$4,689,402.24
BOU04A96	West Airport Watershed	Closed	\$128,138.69
BOU04B97	West Airport Watershed Construction	Closed	\$1,839,686.60
BOU04C01	Hemenway Wash	Closed	\$101,580.75
BOU05A98	North Railroad Watershed (Industrial Road	Closed	\$448,873.75
BOU05B00	Facility) North Railroad Watershed, Veteran Memorial	Closed	\$129,206.79
BOU05G07	Dr Culvert Yucca Street Drainage	Closed	\$71,036.09
		Closed	\$521,408.23
BOU05H07	Bootleg Canyon Detention Basin Outfall		\$530,000.00
BOU05J10	North Railroad Conveyance	Open Closed	•
BOU05K11	Bootleg Canyon Detention Basin, Phase II	Closed	\$829,854.43 \$3,503,502.20
BOU05L11	North Railroad Conveyance Ville Drive Flood Control Facilities	Closed	
BOU06A99 BOU06B01	Ville Drive Flood Control Facilities Ville Drive Flood Control Facilities	Closed	\$144,261.08 \$747,314.67
BUUUNBUI	Ville Drive Flood Control Facilities	Closed	3/4/.314.0/
BOOTOBOT	1 2 1000 00 011 00		
			\$23,091,773.08
Clark County			\$23,091,773.08
Clark County PROJECT	, , <u>NAME</u>	<u>STATUS</u>	\$23,091,773.08 TOTAL
Clark County	NAME Upper Flamingo Wash Detention Basin & Outfall	STATUS Closed	\$23,091,773.08 TOTAL \$6,932,932.63
Clark County PROJECT	NAME Upper Flamingo Wash Detention Basin & Outfall F4 Patrick Lane/Ft Apache Road Lateral	STATUS Closed Closed	\$23,091,773.08 TOTAL \$6,932,932.63 \$482,000.00
Clark County PROJECT CLA01A87 CLA01B04 CLA01D07	NAME Upper Flamingo Wash Detention Basin & Outfall F4 Patrick Lane/Ft Apache Road Lateral Flamingo Hacienda	STATUS Closed Closed Closed	\$23,091,773.08 TOTAL \$6,932,932.63 \$482,000.00 \$4,037,385.53
Clark County PROJECT CLA01A87 CLA01B04	NAME Upper Flamingo Wash Detention Basin & Outfall F4 Patrick Lane/Ft Apache Road Lateral Flamingo Hacienda Rawhide Channel	STATUS Closed Closed Closed Closed	\$23,091,773.08 TOTAL \$6,932,932.63 \$482,000.00 \$4,037,385.53 \$69,932.30
Clark County PROJECT CLA01A87 CLA01B04 CLA01D07	NAME Upper Flamingo Wash Detention Basin & Outfall F4 Patrick Lane/Ft Apache Road Lateral Flamingo Hacienda	STATUS Closed Closed Closed	\$23,091,773.08 TOTAL \$6,932,932.63 \$482,000.00 \$4,037,385.53
Clark County PROJECT CLA01A87 CLA01B04 CLA01D07 CLA02A88	NAME Upper Flamingo Wash Detention Basin & Outfall F4 Patrick Lane/Ft Apache Road Lateral Flamingo Hacienda Rawhide Channel Rawhide Channel/Eastern Av Drainage	STATUS Closed Closed Closed Closed Closed	\$23,091,773.08 TOTAL \$6,932,932.63 \$482,000.00 \$4,037,385.53 \$69,932.30 \$155,540.00 \$115,000.00
Clark County PROJECT CLA01A87 CLA01B04 CLA01D07 CLA02A88 CLA02B90	NAME Upper Flamingo Wash Detention Basin & Outfall F4 Patrick Lane/Ft Apache Road Lateral Flamingo Hacienda Rawhide Channel Rawhide Channel/Eastern Av Drainage Structure	STATUS Closed Closed Closed Closed Closed	\$23,091,773.08 TOTAL \$6,932,932.63 \$482,000.00 \$4,037,385.53 \$69,932.30 \$155,540.00
Clark County PROJECT CLA01A87 CLA01B04 CLA01D07 CLA02A88 CLA02B90 CLA02C90	NAME Upper Flamingo Wash Detention Basin & Outfall F4 Patrick Lane/Ft Apache Road Lateral Flamingo Hacienda Rawhide Channel Rawhide Channel/Eastern Av Drainage Structure Rawhide Channel/Eastern Outfall	STATUS Closed Closed Closed Closed Closed	\$23,091,773.08 TOTAL \$6,932,932.63 \$482,000.00 \$4,037,385.53 \$69,932.30 \$155,540.00 \$115,000.00
Clark County PROJECT CLA01A87  CLA01B04 CLA01D07 CLA02A88 CLA02B90  CLA02C90 CLA02C90	NAME Upper Flamingo Wash Detention Basin & Outfall F4 Patrick Lane/Ft Apache Road Lateral Flamingo Hacienda Rawhide Channel Rawhide Channel/Eastern Av Drainage Structure Rawhide Channel/Eastern Outfall Rawhide Channel/Eastern-Topaz	STATUS Closed Closed Closed Closed Closed Closed Closed	\$23,091,773.08 TOTAL \$6,932,932.63 \$482,000.00 \$4,037,385.53 \$69,932.30 \$155,540.00 \$115,000.00 \$1,069,252.07
Clark County PROJECT CLA01A87 CLA01B04 CLA01D07 CLA02A88 CLA02B90 CLA02C90 CLA02C90 CLA02C90 CLA02C91	NAME Upper Flamingo Wash Detention Basin & Outfall F4 Patrick Lane/Ft Apache Road Lateral Flamingo Hacienda Rawhide Channel Rawhide Channel/Eastern Av Drainage Structure Rawhide Channel/Eastern Outfall Rawhide Channel/Eastern-Topaz Rawhide Channel/McLeod-Mtn Vista	Closed	\$23,091,773.08 TOTAL \$6,932,932.63 \$482,000.00 \$4,037,385.53 \$69,932.30 \$155,540.00 \$115,000.00 \$1,069,252.07 \$166,990.74
Clark County PROJECT CLA01A87 CLA01B04 CLA01D07 CLA02A88 CLA02B90 CLA02C90 CLA02C90 CLA02C90 CLA02C91 CLA02C99	NAME Upper Flamingo Wash Detention Basin & Outfall F4 Patrick Lane/Ft Apache Road Lateral Flamingo Hacienda Rawhide Channel Rawhide Channel/Eastern Av Drainage Structure Rawhide Channel/Eastern Outfall Rawhide Channel/Eastern-Topaz Rawhide Channel/McLeod-Mtn Vista Rawhide Channel at Sagebrush Street	Closed	\$23,091,773.08 TOTAL \$6,932,932.63 \$482,000.00 \$4,037,385.53 \$69,932.30 \$155,540.00 \$115,000.00 \$1,069,252.07 \$166,990.74 \$441,753.51
Clark County PROJECT CLA01A87 CLA01B04 CLA01D07 CLA02A88 CLA02B90 CLA02C90 CLA02C90 CLA02C91 CLA02C99 CLA02C99 CLA02C99 CLA03A88	NAME Upper Flamingo Wash Detention Basin & Outfall F4 Patrick Lane/Ft Apache Road Lateral Flamingo Hacienda Rawhide Channel Rawhide Channel/Eastern Av Drainage Structure Rawhide Channel/Eastern Outfall Rawhide Channel/Eastern-Topaz Rawhide Channel/McLeod-Mtn Vista Rawhide Channel at Sagebrush Street Van Buskirk Channel - Predesign	Closed	\$23,091,773.08 TOTAL \$6,932,932.63 \$482,000.00 \$4,037,385.53 \$69,932.30 \$155,540.00 \$115,000.00 \$1,069,252.07 \$166,990.74 \$441,753.51 \$118,463.30
Clark County PROJECT CLA01A87  CLA01B04 CLA01D07 CLA02A88 CLA02B90  CLA02C90 CLA02C90 CLA02C90 CLA02C91 CLA02G99 CLA03A88 CLA03B90 CLA03C90	NAME Upper Flamingo Wash Detention Basin & Outfall F4 Patrick Lane/Ft Apache Road Lateral Flamingo Hacienda Rawhide Channel Rawhide Channel/Eastern Av Drainage Structure Rawhide Channel/Eastern Outfall Rawhide Channel/Eastern-Topaz Rawhide Channel/McLeod-Mtn Vista Rawhide Channel at Sagebrush Street Van Buskirk Channel - Predesign Van Buskirk Channel Outfall	Closed	\$23,091,773.08  TOTAL \$6,932,932.63  \$482,000.00 \$4,037,385.53 \$69,932.30 \$155,540.00  \$115,000.00 \$1,069,252.07 \$166,990.74 \$441,753.51 \$118,463.30 \$3,332,227.08
Clark County PROJECT CLA01A87 CLA01B04 CLA01D07 CLA02A88 CLA02B90 CLA02C90 CLA02C90 CLA02C90 CLA02C99 CLA02C99 CLA03A88 CLA03B90	NAME Upper Flamingo Wash Detention Basin & Outfall F4 Patrick Lane/Ft Apache Road Lateral Flamingo Hacienda Rawhide Channel Rawhide Channel/Eastern Av Drainage Structure Rawhide Channel/Eastern Outfall Rawhide Channel/Eastern-Topaz Rawhide Channel/McLeod-Mtn Vista Rawhide Channel at Sagebrush Street Van Buskirk Channel - Predesign Van Buskirk Channel Outfall Van Buskirk Channel - ROW Van Buskirk System/Spencer-Rochelle Van Buskirk Channel / Phases IIA & VI	Closed	\$23,091,773.08  TOTAL \$6,932,932.63  \$482,000.00 \$4,037,385.53 \$69,932.30 \$155,540.00  \$115,000.00 \$1,069,252.07 \$166,990.74 \$441,753.51 \$118,463.30 \$3,332,227.08 (\$202,889.63)
Clark County PROJECT CLA01A87 CLA01B04 CLA01D07 CLA02A88 CLA02B90 CLA02C90 CLA02C90 CLA02C91 CLA02C99 CLA03C90 CLA03G99 CLA03C90 CLA03C90 CLA03D91 CLA03H93	NAME Upper Flamingo Wash Detention Basin & Outfall F4 Patrick Lane/Ft Apache Road Lateral Flamingo Hacienda Rawhide Channel Rawhide Channel/Eastern Av Drainage Structure Rawhide Channel/Eastern Outfall Rawhide Channel/Eastern-Topaz Rawhide Channel/McLeod-Mtn Vista Rawhide Channel at Sagebrush Street Van Buskirk Channel - Predesign Van Buskirk Channel - Outfall Van Buskirk Channel - ROW Van Buskirk System/Spencer-Rochelle Van Buskirk Channel / Phases IIA & VI Construction	Closed	\$23,091,773.08  TOTAL \$6,932,932.63  \$482,000.00 \$4,037,385.53 \$69,932.30 \$155,540.00  \$115,000.00 \$1,069,252.07 \$166,990.74 \$441,753.51 \$118,463.30 \$3,332,227.08 (\$202,889.63) \$808,963.97 \$6,112,843.32
Clark County PROJECT CLA01A87  CLA01B04 CLA01D07 CLA02A88 CLA02B90  CLA02C90 CLA02C90 CLA02C91 CLA02C91 CLA02C99 CLA03C90 CLA03A88 CLA03B90 CLA03C90 CLA03D91 CLA03H93  CLA04A89	NAME Upper Flamingo Wash Detention Basin & Outfall F4 Patrick Lane/Ft Apache Road Lateral Flamingo Hacienda Rawhide Channel Rawhide Channel/Eastern Av Drainage Structure Rawhide Channel/Eastern Outfall Rawhide Channel/Eastern-Topaz Rawhide Channel/McLeod-Mtn Vista Rawhide Channel at Sagebrush Street Van Buskirk Channel - Predesign Van Buskirk Channel Outfall Van Buskirk Channel - ROW Van Buskirk System/Spencer-Rochelle Van Buskirk Channel / Phases IIA & VI Construction Flamingo Wash Bridge @ Eastern	Closed	\$23,091,773.08  TOTAL \$6,932,932.63  \$482,000.00 \$4,037,385.53 \$69,932.30 \$155,540.00  \$115,000.00 \$1,069,252.07 \$166,990.74 \$441,753.51 \$118,463.30 \$3,332,227.08 (\$202,889.63) \$808,963.97 \$6,112,843.32 \$61,900.00
Clark County PROJECT CLA01A87  CLA01B04 CLA01D07 CLA02A88 CLA02B90  CLA02C90 CLA02C90 CLA02C91 CLA02G99 CLA03A88 CLA03B90 CLA03C90 CLA03C90 CLA03H93  CLA04A89 CLA04A89	NAME Upper Flamingo Wash Detention Basin & Outfall F4 Patrick Lane/Ft Apache Road Lateral Flamingo Hacienda Rawhide Channel Rawhide Channel/Eastern Av Drainage Structure Rawhide Channel/Eastern Outfall Rawhide Channel/Eastern-Topaz Rawhide Channel/McLeod-Mtn Vista Rawhide Channel at Sagebrush Street Van Buskirk Channel - Predesign Van Buskirk Channel Outfall Van Buskirk Channel - ROW Van Buskirk System/Spencer-Rochelle Van Buskirk Channel / Phases IIA & VI Construction Flamingo Wash Bridge @ Eastern Flamingo Wash Bridge @ Arville	Closed	\$23,091,773.08  TOTAL \$6,932,932.63  \$482,000.00 \$4,037,385.53 \$69,932.30 \$155,540.00  \$115,000.00 \$1,069,252.07 \$166,990.74 \$441,753.51 \$118,463.30 \$3,332,227.08 (\$202,889.63) \$808,963.97 \$6,112,843.32  \$61,900.00 \$294,818.61
Clark County PROJECT CLA01A87  CLA01B04 CLA01D07 CLA02A88 CLA02B90  CLA02C90 CLA02C90 CLA02C91 CLA02C91 CLA02C99 CLA03C90 CLA03A88 CLA03B90 CLA03C90 CLA03D91 CLA03H93  CLA04A89	NAME Upper Flamingo Wash Detention Basin & Outfall F4 Patrick Lane/Ft Apache Road Lateral Flamingo Hacienda Rawhide Channel Rawhide Channel/Eastern Av Drainage Structure Rawhide Channel/Eastern Outfall Rawhide Channel/Eastern-Topaz Rawhide Channel/McLeod-Mtn Vista Rawhide Channel at Sagebrush Street Van Buskirk Channel - Predesign Van Buskirk Channel Outfall Van Buskirk Channel - ROW Van Buskirk System/Spencer-Rochelle Van Buskirk Channel / Phases IIA & VI Construction Flamingo Wash Bridge @ Eastern	Closed	\$23,091,773.08  TOTAL \$6,932,932.63  \$482,000.00 \$4,037,385.53 \$69,932.30 \$155,540.00  \$115,000.00 \$1,069,252.07 \$166,990.74 \$441,753.51 \$118,463.30 \$3,332,227.08 (\$202,889.63) \$808,963.97 \$6,112,843.32 \$61,900.00

12/6/2017 - payas443

# Regional Flood Control District Capital Improvement Projects - Cumulative Reporting Pay-As-You-Go Funding

2 mj 120 200	00 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
<b>PROJECT</b>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
CLA04E99	Flamingo Wash, McLeod Dr to Maryland PKWY	Open	\$2,980,000.00
CLA04F99	Flamingo Wash, I-515 to McLeod Dr	Closed	\$1,252,537.43
CLA04G00	Flamingo Wash at Boulder Highway	Closed	\$860,102.20
CLA04H00	Flamingo Wash, Boulder Highway to Mojave Rd	Closed	\$6,284,809.40
CLA04I01	Flamingo Wash, Spencer Street Bridge & Approach Channel	Closed	\$2,436,743.83
CLA04M06	Flamingo - Boulder HWY N, Sahara Ave to Flamingo Wash	Closed	\$1,027,029.82
CLA04Q08	Flamingo Wash, Nellis Blvd to I-515	Closed	\$995,990.90
CLA04R08	Flamingo Wash, Desert Inn to Eastern Avenue	Closed	\$7,869,248.66
CLA04U10	Flamingo-Boulder Highway North, Sahara Ave to Flamingo Wash	Closed	\$10,933,404.28
CLA04V10	Flamingo Wash, Nellis Boulevard to I-515	Closed	\$11,132,175.16
CLA05A91	Duck Creek Bridges @ Tomiyasu & La Casita	Closed	\$814,243.47
CLA06A91	Range Wash Confluence Detention Basin Facilities	Closed	\$479,952.25
CLA07A92	Sloan Channel (Las Vegas Wash to Owens)	Closed	\$4,820,788.11
CLA07B01	Sloan Channel, Las Vegas Wash to Charleston	Closed	\$340,747.81
CLA08A92	Lower Duck Creek Detention Basin Predesign	Closed	\$807,918.53
CLA08B93	Lower Duck Creek DB ROW	Closed	\$5,921,794.42
CLA08C98	Lower Duck Creek Detention Basin & Outfall Channel	Closed	(\$11,828.26)
CLA08D01	Duck Creek, Lower Detention Basin to I-15	Closed	\$9,691,844.67
CLA08F03	Duck Creek, Lower Detention Basin to Silverado Ranch Blvd	Closed	\$3,717,281.04
CLA08H05	Duck Creek, Railroad Detention Basin	Closed	\$673,683.44
CLA08K07	Duck Creek Channel, Silverado Ranch Blvd to Las Vegas Blvd	Closed	\$8,698,135.53
CLA08M08	Duck Creek, Railroad Detention Basin	Closed	\$13,302,732.94
CLA08Q13	Duck Creek at Dean Martin	Open	\$480,000.00
CLA08R13	Duck Creek, Las Vegas Boulevard	Open	\$485,000.00
CLA08S13	Silverado Ranch Detention Basin and Outfall Facilities	Open	\$1,370,000.00
CLA08W16	Duck Creek at Dean Martin	Open	\$3,787,357.00
CLA09A97	Durango Collector (Hacienda to Twain)	Closed	\$366,253.18
CLA09B99	Durango Collector (Twain to Hacienda)	Closed	\$100,005.00
CLA09C06	Durango Collector (Twain to Hacienda)	Closed	\$1,126.53
CLA10A97	Tropicana Wash (Paradise Road to Koval Lane)	Closed	\$228,665.56
CLA10D07	Tropicana Wash at Swenson Street	Closed	\$1,253,646.20
CLA10F10	Flamingo Wash, Industrial Road to Hotel Rio Drive	Open	\$46,000.00
CLA10G12	Tropicana Wash at Swenson Street	Closed	\$7,083,798.07
CLA10H13	Airport Channel - Naples	Open	\$600,000.00
CLA12A97	Desert Inn Detention Basin & Collection System	Closed	\$346,843.68
CLA12B98	Desert Inn Detention Basin & Collection System/DI Lateral	Closed	\$43,197.00
CLA12C99	Desert Inn Detention Basin & Collection System	Closed	\$689.01

PROJECT	NAME	<u>STATUS</u>	TOTAL
CLA13A97	Lakes Detention Basin, Collection System, &	Closed	\$531,803.87
	Outfall		ŕ
CLA13B98	Lakes Detention Basin Collection System & Outfall	Closed	\$788,631.74
CLA13C98	Lakes DB Collection System	Closed	\$783,619.03
CLA14A97	Duck Creek (Hollywood to Stephanie Street)	Closed	\$138,962.97
CLA14B99	Duck Creek Channel (Hollywood Blvd to	Closed	\$375,552.00
CEITI	Stephaine St)ROWA	C.000 <b>u</b>	<i>\$515,552.</i> 66
CLA14C99	Duck Creek, Sunset Road to Eastern Ave	Closed	\$560,650.99
CLA14D99	Duck Creek, Hollywood Blvd to Stephanie	Closed	\$1,651,449.79
	Street	G1 1	0004.054.05
CLA14E99	Duck Creek, Stephanie St to Green Valley PKWY	Closed	\$321,054.87
CLA14F00	Duck Creek, Emerald Avenue to Stephanie St	Closed	\$5,987,176.80
CLA14G00	Duck Creek at Robindale Road	Closed	\$1,066,974.02
CLA14H00	Duck Creek, Tomiyasu Lane to Topaz St	Closed	\$3,548,160.77
CLA14I02	Duck Creek, US 95 Branch	Closed	\$1,107,637.45
CLA14L02	Duck Creek, Phase II and Lower Pittman	Closed	\$13,651,024.74
CLA14R04	Duck Creek, Mountain Vista Street to Green	Closed	\$707,824.31
	Valley PKWY		ŕ
CLA14S07	Duck Creek, Eldorado Lane to Spencer Street	Closed	\$6,139,169.42
CLA14U09	Duck Creek, Robindale to I-215	Closed	\$23,516.83
CLA14V10	Duck Creek, Mtn. Vista to Green Valley	Closed	\$8,976,052.51
CI A15DOO	Parkway	Classid	(\$41.517.00)
CLA15B99	Colorado Avenue Storm Drain System	Closed Closed	(\$41,517.92) \$193,555.23
CLA15C09 CLA15D12	Las Vegas Wash, Sloan Lane to Stewart Ave LVW Sloan-Bonanza, Flam W below Nellis	Open	\$6,122,000.00
CLA15D12 CLA16A98	Upr Duck Ck, Ctrl Duck Ck, Lwr Blue	Closed	\$2,226,784.41
CLAIDA98	Diamond & Bird Sp/ROW	Closed	\$2,220,707.41
CLA16B00	Upr Duck, Ctrl Duck, Lower Blue Dia, & Bird	Closed	\$1,363,624.69
	Springs DB		, ,
CLA16F04	Lower Blue Diamond Detention Basin	Closed	\$8,060,995.11
	Collector Channel	<b>~</b> 1	0.50.5.000.00
CLA16G05	Blue Diamond Wash Wigwam, UPRR to Jones Boulevard	Closed	\$535,000.00
CLA16H06	Blue Dia Wash S Rainbow, Pebble - Raven &	Closed	\$2,444,155.20
	Wigwam - Ford		
CLA16I07	Lower Blue Diamond Detention Basin Outfall	Closed	\$1,694,368.59
CLA16J07	Blue Diamond Wash Wigwam, Jones Blvd to	Closed	\$357,603.89
CI ALCIZOT	Rainbow  Linnar Duals Crack Detention Pagin	Closed	\$3,000,000.00
CLA16K07	Upper Duck Creek Detention Basin Blue Diamond Channel, Rainbow Branch	Closed	\$1,495,409.16
CLA17E04 CLA19A99	Red Rock Channel, Naples Branch	Closed	\$1,333,173.93
CLA19A99 CLA19C02	Red Rock Channel, Naples Branch - Flamingo	Closed	\$674,561.31
CLA19C02	Connector	Closed	\$074,501.51
CLA20A99	Washington Collection System	Closed	\$69,701.68
CLA20B00	Washington Collection System	Closed	\$680,964.62
CLA21A00	Orchard Detention Basin	Open	\$1,674,700.00
CLA21B12	Orchard Detention Basin	Closed	\$4,929,886.35
CLA22A00	Flamingo Diversion - Jones Branch	Closed	\$100,001.71
CLA22B03	Flamingo Diversion - Jones Branch	Closed	\$1,100,000.00
CLA26C08	Flam Div - South Buffalo Branch, Flamingo	Closed	\$776,336.79
	Wash to Patrick Lane		

1 ay-As-10u-v	30 Funding		
<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
CLA27C08	Flamingo Diversion - Rainbow Branch	Open	\$1,030,000.00
CLA35A11	Tropicana Avenue Conveyance, LVW to Mtn. Vista	Closed	\$249,789.19
CLD02A11	Annie Oakley Drive at Rawhide Channel Storm Drain	Closed	\$84,203.00
CLD04A08	Twain at Pecos-McLeod Storm Drain	Closed	\$442,521.57
CLD07A07	Sunrise Area Storm Drain	Closed	\$914,982.31
CLD07B08	Carey Avenue Storm Drain	Closed	\$1,351,525.62
CLD07C10	Sunrise Ave. Storm Drain, Fogg St. to Clayton St.	Closed	\$154,935.40
CLD07D12	Toiyabe Street Storm Drain	Closed	\$0.00
CLD14A10	Tunis Ave and Karvel Street Storm Drain	Closed	\$189,391.53
CLD15A09	Olive Street Storm Drain, US-95 to Palm Street	Closed	\$800,286.13
CLD17A09	Las Vegas Blvd/Serene Ave Storm Drain	Closed	\$133,338.79
CLD19A17	Katie Avenue Storm Drain - Local Drainage Improvements	Open	\$994,016.50
CLD20A12	Washington/Hollywood Storm Drain	Closed	\$259,862.20
CLD98A06	Hickam Avenue Storm Drain	Closed	\$465,091.07
CLD99A05	Red Coach Ave/Cimarron Rd Improvements	Closed	\$388,200.00
SEA03B17	Searchlight-South, Encinitas St. Storm Drain	Open	\$2,530,000.00
	. •		\$234,808,137.70
Clark County			
<b>PROJECT</b>	NAME	<b>STATUS</b>	<u>TOTAL</u>
BUN01A90	Bunkerville Channel (aka Windmill Channel)	Closed	\$817,795.45
BUN01B98	Bunkerville Flood Control Improvements	Closed	\$5,734,536.80
BUN01C05	Windmill Wash Outfall	Closed	\$2,839,135.00
BUN01D11	Windmill Wash Detention Basin Expansion	Open	\$880,000.00
GSP01A88	Goodsprings Flood Control Improvements	Closed	\$72,275.84
GSP01B10	Goodsprings - Phase I	Open	\$83,400.00
IND01A98	Indian Springs Flood Control Improvements	Closed	\$579,193.24
LAU01A89	Unnamed Wash, Laughlin	Closed	\$349,995.99
LAU02A89	Hiko Springs, Laughlin	Closed	\$369,974.40
LAU02B92	Hiko Springs, Laughlin, Remap	Closed	\$8,000.00
LAU03A96	Hiko Springs Outfall Channel	Closed	\$7,771,291.25
LAU04A08	SR 163 at Casino Drive	Open	\$473,500.00
MOA01A89	Cooper Ave. Crossing - Moapa Valley	Closed	\$185,000.00
MOA01B89	Muddy River West Levee, Moapa Valley	Open	\$13,501,000.00
MOA01C06	Muddy River, Gubler Avenue Bridge	Closed	<b>\$7</b> 45,638.67
MOA01D07	Muddy River, Gubler Avenue Bridge	Closed	\$5,319,472.98
MOA01E08	Muddy River & Trib - Cooper Ave to Yamashita St	Closed	\$966,120.32
MOA01F10	Muddy River Logandale Levee	Open	\$1,753,000.00
MOA01G11	Muddy River, Cooper Street Bridge	Closed	\$15,793,908.74
MOA01H15	Muddy River Logandale Levee	Open	\$7,200,000.00
MOA02A89	Logan Wash (aka Benson), Moapa Valley	Closed	\$235,040.74
MOA02B92	Logan Wash Construction	Closed	\$3,510,528.60
MOA03A11	Fairgrounds Detention Basin	Open	\$964,000.00
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
SEA02A07	Searchlight - West, US-95	Closed	\$162,000.00

PROJECT SEA03A09	NAME Searchlight - South, Encinitas St Storm Drain	STATUS Open	TOTAL \$138,000.00 \$71,322,369.94
COE/Clark C	County		
<b>PROJECT</b>	NAME	<b>STATUS</b>	TOTAL
COEESCRO	COE Escrow Account	Closed	\$15,126,215.56
COEG194	COE General Project Information	Closed	\$97,744.28
COEG294	Tropicana & Flamingo Washes	Open	\$36,259,348.00
COETF	TROPFLAM-Haz Mat	Closed	\$280,550.00
			\$51,763,857.84
Henderson			
<b>PROJECT</b>	NAME	<b>STATUS</b>	TOTAL
HEN01A87	Pittman Wash Channel Design (Phases I, II,	Closed	\$533,554.14
	III)		•
HEN01B87	Warm Springs & Stephanie Street Bridges	Closed	\$1,660,108.81
HEN01C90	Pittman Wash Channel - Phase I Construction	Closed	\$2,744,110.10
HEN01F00	Pittman Wash Lower Reach	Closed	\$324,343.79
HEN01H09	Pittman Wash, Duck Creek at I-515	Closed	\$349,813.57
HEN01I14	Pittman Wash, Duck Creek at I-515	Closed	\$2,295,044.97
HEN02A89	Green Valley Parkway Bridge	Closed	\$1,128,513.78
HEN03A91	UPRR Channel	Closed	\$117,073.57
HEN04A91	C-1 Predesign / Mission Hills Design	Closed	\$1,009,074.06
HEN04B93	C-1 Channel / Lake Mead Dr. to Burkholder Design	Closed	\$173,333.98
HEN04E96	Mission Hills Western Interceptor Diversion	Closed	\$2,636,599.02
HEN04F97	Black Mountain Detention Basin	Closed	\$275,048.92
HEN04I98	C-1 Channel (Culvert) at Lake Mead	Closed	\$907,210.00
HEN04K99	Upper and Middle Reaches of the C-1 Channel	Closed	\$521,871.29
HEN04O09	C-1, Four Kids Wash - Lake Mead to Eagle Rock	Closed	\$22,905.46
HEN04P09	Racetrack Channel, Drake to Burkholder	Closed	\$76,414.93
HEN04Q15	Racetrack Channel, Drake to Burkholder	Closed	\$833,948.46
HEN05A92	Sunset D B, Collection Sys, & Outfall (Pioneer DB)	Closed	\$3,749,294.23
HEN05C01	Pioneer Detention Basin	Closed	\$4,323,566.57
HEN05D09	Pioneer Detention Basin Expansion and Inflow	Closed	\$325,840.81
HEN05E09	Pittman, Horizon Ridge Detention Basin	Open	\$727,285.00
HEN06A93	Equestrian Drive Detention Basin	Closed	\$388,624.49
HEN06B95	Equestrian Detention Basin	Closed	\$6,128,895.08
HEN06C02	Equestrian Detention Basin Outfall	Closed	\$681,288.27
HEN06D05	C-1 Equestrian Tributary	Closed	\$227,591.57
HEN06F08	C-1 Equestrian Tributary	Closed	\$2,711,795.15
HEN06G08	Equestrian Detention Basin Outfall - Heritage Channel	Closed	\$4,200,444.03
HEN06H09	Equestrian Detention Basin Expansion	Open	\$346,797.00
HEN06IO9	Equestrian Tributary Phase II	Closed	\$405,636.14
HEN07A96	Pittman Park Detention Basin	Closed	\$1,546,249.59
HEN07B09	Pittman Wash, UPRR to Santiago	Closed	\$843,016.21
HEN07D09	Whitney Wash Channel	Closed	\$130,264.67
HEN07E11	Pittman Wash, UPRR to Santiago	Closed	\$8,796,470.83
HEN08A96	Railroad East Detention Basin	Closed	\$6,416,341.47
HEN08B08	Pittman Railroad East Conveyance	Closed	\$444,380.89
12/6/2017 - payas443	•		

PROJECT	NAME	<u>STATUS</u>	TOTAL
HEN08C08	Pittman Railroad East Conveyance	Closed	\$8,518,517.91
HEN09A99	Pittman East Detention Basin (collapse with	Closed	\$119,918.19
	HEN09A97)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
HEN09B00	Pittman Eastern Detention Basin	Closed	\$6,099,436.41
HEN09D09	Pittman Seven Hills Park Channel	Closed	\$0.00
HEN10B99	South Pittman Detention Basin	Closed	\$3,202,101.72
HEN12A99	Gibson Channel at Sunset Road	Closed	\$40,125.00
HEN12B01	Gibson Channel Culvert at Sunset Road	Closed	\$364,211.76
HEN12C02	Gibson Conveyance System	Closed	\$237,718.78
HEN12F05	Pittman Gibson, Warm Springs Road to Kelso	Closed	\$10,000.00
	Dunes Avenue		
HEN12GO6	Pittman Wash - Burns	Closed	\$4,251,084.08
HEN12H09	Pittman Burns, Sunset to Galleria	Closed	\$770,231.86
HEN12I09	Pittman, West Horizon - Palm Hills	Open	\$275,078.00
HEN13A00	Boulder Highway Channel	Closed	\$360,070.00
HEN14A00	Pittman Pecos West Conveyance & Eastern	Closed	\$2,355,800.39
	Ave Tributary		
HEN14B06	Pittman Pecos West Conveyance & Eastern	Closed	\$6,787,948.72
TTT 14 5 1 00	Ave Tributary	<b>61</b> 1	<b>#</b> 560 001 51
HEN15A00	Pittman Wash Railroad Channel	Closed	\$568,801.51
HEN16A01	Pittman North Detention Basin & Outfall	Open	\$2,181,514.00
HEN16D15	Pittman North Detention Basin and Outfall,	Open	\$4,342,105.00
HENILCE15	Phase 1 Pittman North DB & Outfall, Phase II - Starr	0	\$2,000,321.00
HEN16E15	Avenue	Open	\$2,000,321.00
HEN16F17	Pittman North Detention Basin & Outfall,	Open	\$19,669,494.00
TILIVIOI 17	Phase III	Open	ψ19,009,19 1100
HEN19B06	Northeast Detention Basin Outfall	Closed	\$337,852.88
HEN19C07	Northeast Detention Basin, Levee and Outfall	Closed	\$13,366,601.89
HEN21A05	Pittman Railroad, MacDonald Ranch Channel	Closed	\$253,025.49
HEN21B08	Pittman Railroad, MacDonald Ranch Channel	Closed	\$2,025,749.22
HEN22A09	Anthem Pkwy Channel, Horizon Ridge to	Open	\$179,474.00
	Sienna Heights	•	
HEN23A09	Center Street Storm Drain	Open	\$584,255.00
HEN24A11	Duck Creek, Sunset to Sandhill	Closed	\$535,983.84
HEN24B13	Duck Creek, Sunset to Sandhill	Closed	\$3,475,829.83
HLD15A06	Blackridge Road Storm Drain System	Closed	\$529,071.04
			\$141,445,072.37
Las Vegas			
PROJECT	NAME	<u>STATUS</u>	TOTAL
LAS01A87	Angel Park Detention Basin Outflow Structure	Closed	\$397,978.73
LAS01A67 LAS01B95	Angel Park Detention Basin Expansion	Closed	\$1,356,534.40
LAS01D93	Angel Park North - Detention Basin	Closed	\$597,382.00
LAS01D09 LAS02A87	Buffalo Channel	Closed	\$4,167,183.73
LAS02B91	Buffalo Channel/Summerlin PKWY - Vegas	Closed	\$126,491.20
LASUZDYI	Drive	Closed	\$120,791.20
LAS02C91	Buffalo Channel/Westcliff-Summerlin Pkwy	Closed	\$471,594.88
LAS02D92	Buffalo Channel/Doe AvWestcliff Dr	Closed	\$84,175.72
LAS02F93	Buffalo Channel / Doe-Westcliff	Closed	\$1,685,430.55
LAS03A89	Gowan Rd Detention System	Closed	\$195,685.16
LAS03B89	Gowan Detention Basin & Outfall	Closed	\$4,813,519.80
LAS03D98	Gowan South Detention Basin Expansion	Closed	\$126,398.42
12/6/2017 - payas443			
121012011 - payas443			

DDO IECT	NI A NATE	COT A TITLE	TOTAL
PROJECT	NAME	STATUS	TOTAL
LAS03E00	Gowan South DB Expansion	Closed	\$2,609,639.23
LAS04A87	Oakey Boulevard System	Closed	\$111,106.72
LAS04B90	Oakey BI System	Closed	\$631,418.63
LAS04C91	Oakey Bl System/Decatur Bl Crossing	Closed	\$35,000.00
LAS04E94	Oakey Conveyance Phase II	Closed	\$1,083,848.86
LAS05A87	Meadows Detention Basin	Closed	\$120,000.00
LAS05B87	Meadows Detention Basin	Closed	\$3,432,123.00
LAS05C00	Meadows Detention Basin Expansion (Resol 00-2)	Closed	\$150,000.00
LAS05D01	Meadows Detention Basin Expansion (Resol 01-3)	Closed	\$3,422,258.00
LAS05H08	Alta Parallel System	Closed	\$8,165,350.58
LAS05I08	Oakey-Meadows Storm Drain, Phase I	Closed	\$12,686,286.59
LAS05J10	Oakey Meadows Storm Drain-Phase II	Closed	\$9,822,984.14
LAS06A87	Major Conveyance System West of I-15	Closed	\$229,005.59
LAS06B87	Major Conveyance System East of I-15	Closed	\$29,022.50
LAS06C93	Freeway Channel/Sahara - Ivanhoe	Closed	\$670,067.29
LAS07A89	Durango Storm Drain	Closed	\$596,059.22
LAS08A89	Carey Ave./Lake Mead Detention &	Closed	\$6,148,651.98
LASUOA	Conveyance System	Closed	\$0,140,031.90
LAS09A89	Washington Ave. System	Closed	\$313,726.91
LAS09B91	Washington Ave. System/Sandhill-Bruce	Closed	\$497,000.00
	Washington Ave./Sandhill-Virgil	Closed	\$1,594,925.69
LAS09D92	, ,	Closed	\$245,428.78
LAS09F93	Washington/Sagman-LV Creek Right-of-Way		•
LAS09G94	Washington Ave. / Lena-Eastern (LOMR)	Closed	\$4,643,824.92
LAS09H94	Upper Washington Channel & Freeway Channel	Closed	\$1,206,684.74
LAS09I96	Washington/Eastern-Sagman	Closed	\$3,078,027.28
LAS09J97	Freeway Channel System - Alta Drive to UPRR	Closed	\$13,839,202.95
LAS09K97	Upper Washington Avenue - Sagman to Bonanza	Closed	\$4,421,963.25
LAS09L98	Freeway Channel - Alta Dr to Sahara Avenue	Closed	\$2,778,531.48
LAS09M98	Freeway Channel North/ Washington Avenue - Vegas Drive	Closed	\$257,916.45
LAS09O99	Freeway Channel - Alta Dr to Sahara Ave & Bypass Facility	Closed	(\$5,613.65)
LAS09P00	Freeway Channel - Alta to Sahara & Bypass Facilities (CM)	Closed	\$2,280,263.22
LAS09R01	Las Vegas Creek Channel - Parallel System at Decatur Blvd (Resol 01-4)	Closed	\$247,000.00
LAS09U05	Las Vegas Creek Channel - Parallel System	Closed	\$5,628,281.00
LAS09V05	Oakey Drain, Birch Street to Cahlan Drive	Closed	\$851,548.86
LAS09W08	Oakey Drain, Birch Street to Cahlan Drive	Closed	\$6,500,607.90
LAS09Y09	Oakey Drain - Cahlan Dr to Barnard Dr	Closed	\$370,483.19
LAS10A91	Gowan North Channel	Closed	\$110,000.00
LAS10B93	CAM-10 & Lone Mtn. Detention Basins	Closed	\$212,800.00
271010273	Predesign		<b>~,</b>
LAS10C94	Lone Mtn. Detention Basin	Closed	\$905,972.72
LAS10D95	Gowan North Channel - Gowan North Detention Basin	Closed	\$904,292.71
LAS10E97	Gowan North Channel - Gowan Detention Basin to Buffalo	Closed	\$3,150,210.59

PROJECT	NAME	<u>STATUS</u>	TOTAL
LAS10F97	Gowan Outfall Lone Mtn Branch - Ferrell St to	Closed	\$111,327.87
	Kenny Way	0.000	Ψ111,027.07
LAS10H98	Gowan North Buffalo Branch (Chnl) - Atwood to Lone Mtn Rd	Closed	\$285,859.78
LAS10J98	Gowan North Chnl-Alexander Dr to Lone Mtn Rd & LM Outfall	Closed	\$651,405.16
LAS10K99	CAM 10 Detention Basin (aka Ann Road DB)	Closed	\$682,577.04
LAS10L99	Gowan North-Buffalo Branch	Closed	\$162,106.81
LAS10M00	Gowan North - Buffalo Branch (Gowan Road & Buckskin Ave)	Closed	\$608,179.39
LAS10N00	Gowan Outfall, Lone Mountain Branch (Allen Lane-Ferrell)	Closed	\$1,545,053.54
LAS10P00	Gowan/Lone Mountain System - Gilmore Channel (CM)	Closed	\$8,492.19
LAS10Q01	Gowan/Lone Mountain System - Gilmore Channel (Developer Participation)	Closed	\$1,383,723.00
LAS10R00	Gowan North - Buffalo Branch (Cheyenne Avenue to Lone Mtn Road)	Closed	\$2,462,085.23
LAS10Y05	Gowan Lone Mountain System - Cliff Shadows Park	Closed	\$1,549,850.67
LAS11A92	Rampart Storm Drain (Angel Park-Peccole 1)	Closed	\$44,809.03
LAS11B93	Rampart Storm Drain Construction	Closed	\$185,842.34
LAS12A92	Alta Storm Drain (Meadows V)	Closed	\$851,465.76
LAS13A92	Cheyenne Channel / Buffalo - Gowan Design	Closed	\$86,475.85
LAS13B94	Cheyenne Channel Crossings Developer	Closed	\$709,000.00
	Participation		
LAS13C93	Cheyenne Channel / Buffalo - Gowan	Closed	\$1,107,787.47
LAS14A95	Washington Avenue - I-15 to Martin Luther King	Closed	\$74,429.00
LAS14B00	Washington Avenue & Freeway Channel North	Closed	\$4,887,278.94
LAS14C11	Freeway Channel-Washington, MLK to Rancho Drive	Open	\$998,510.00
LAS15A95	Oakey Storm Drain - I-15 to Decatur Blvd	Closed	\$391,238.42
LAS16A98	Ann Road Channel West/ Allen Lane - Rancho Drive	Closed	\$657,583.31
LAS16B99	Rancho Road System/Centennial PKWY to Rancho DB	Closed	\$1,198,151.00
LAS16C99	Rancho Road System/Centennial PKWY to Rancho DB	Closed	\$17,697.53
LAS16G07	Rancho Detention Basin, Phase II	Closed	\$3,953,168.82
LAS16H07	Rancho Drive System - El Campo Grande Storm Drain	Closed	\$4,634,244.76
LAS16I09	Ann Rd Channel West - Rainbow Blvd	Closed	\$475,475.33
LAS16J09	Rancho System - Beltway to Elkhorn	Closed	\$927,245.27
LAS16L11	Rancho Road System - Elkhorn, Ft Apache to Grand Canyon	Open	\$400,000.00
LAS16M12	Ann Road Channel West - Rainbow Boulevard	Closed	\$3,474,459.19
LAS16N13	Rancho System - Beltway to Elkhorn Road	Closed	\$8,681,088.21
LAS16O13	Rancho Rd System-Elkhorn, Fort Apache to Grand Canyon	Open	\$2,358,400.00
LAS16P15	Rancho Road System - Elkhorn, Grand Canyon to Hualapai	Open	\$554,000.00
LAS17A98	Las Vegas Wash/ Rancho Drive System (Peak Dr - Lake Mead)	Closed	\$419,095.42

<b>PROJECT</b>	NAME	<b>STATUS</b>	TOTAL
LAS17D02	Las Vegas Wash - Rancho Drive System (Carey/Lake Mead DB to Peak Dr)	Closed	\$6,273,291.56
LAS17F07	Peak Drive System (Jones Blvd to Michael Way)	Closed	\$4,501,941.03
LAS18A98	Las Vegas Wsh/Smoke Ranch Sys: Peak Dr/Torrey Pines-Jones	Closed	\$147,617.92
LAS18B00	Las Vegas Wash - Smoke Ranch System (Peak Drive: Torrey Pines - Jones)	Closed	\$1,782,103.78
LAS19A99	Owens Avenue System: Rancho Drive to I-15	Closed	\$292,162.08
LAS19B01	Owens Avenue System (Rancho Drive to I-15)	Closed	\$4,430,278.94
LAS19D11	Vegas Dr Storm Drain - Rancho to Shadow Mountain	Closed	\$10,997,022.53
LAS20A00	Rancho Rd System: Durango to US-95 Interchange	Closed	\$448,364.70
LAS22B05	Las Vegas Wash - Jones Blvd, Elkhorn Rd to Farm Rd	Closed	\$92,244.72
LAS22C06	Las Vegas Wash - Elkhorn (Rainbow Blvd to Torrey Pines Drive)	Closed	\$274,272.89
LAS22D06	N & S Environ Enhancement Areas - Floyd Lamb Park	Closed	\$2,252,837.16
LAS22E06	Las Vegas Wash - Decatur Blvd (Centennial PKWY to Farm Road)	Closed	\$2,454,915.36
LAS22F07	Las Vegas Wash - Rainbow (Elkhorn Road to Grand Teton Drive)	Closed	\$951,355.17
LAS22G07	Elkhorn Springs and Buffalo Storm Drain	Closed	\$280,782.51
LAS22H07	Las Vegas Wash - Elkhorn Rd, Rainbow Blvd to Torrey Pines Dr	Closed	\$6,561,592.06
LAS22I08	Las Vegas Wash - Decatur Blvd (Elkhorn Rd to Farm Rd)	Closed	\$2,950,783.84
LAS22J08	Las Vegas Wash - Jones Blvd, Elkhorn to Farm	Closed	\$1,683,390.48
LAS22K08	LVW - Grand Teton, Mountain Spa to DurangoDrive	Closed	\$850,522.21
LAS22L08	LVW - Grand Teton, Buffalo Drive to Durango Drive	Closed	\$172,513.02
LAS22R12	LVW-Grand Teton, Mountain Spa to Durango Drive	Closed	\$12,250,368.51
LAS22S13	Brent Drainage System-Floyd Lamb Park to Durango Drive	Open	\$533,365.00
LAS22T15	Brent Drainage System - Floyd Lamb Park to Durango Drive	Open	\$4,900,700.00
LAS23C08	Horse Drive Interchange	Closed	\$5,392,419.91
LAS23D13	Centennial Parkway Channel West - US95 Crossing	Closed	\$1,411,812.73
LAS23E13	Centennial Pkwy Channel West-CC 215, Pioneer Way to US95	Open	\$1,070,687.00
LAS23F14	Centennial Parkway Channel West-CC215, Pioneer Way to US95	Open	\$13,900,000.00
LAS23G15	Centennial Parkway Channel West-US95, CC215 to Durango	Open	\$1,261,471.00
LAS23H15	Centennial Parkway Channel West-US95, Durango to Grand Teton	Open	\$985,231.00
LAS23I17	Cent Pkwy Chnl West-US95, CC215 to Grand Teton, Kyle Cyn	Open	\$28,713,363.00
LAS24B06	Gowan North Channel - El Capitan Way to the Western Beltway	Closed	\$7,636,880.18

PROJECT	NAME	<u>STATUS</u>	TOTAL
LAS24D06	Gowan Lone Mountain System - Branch 4	Closed	\$2,824,592.10
LAS24E07	Gowan Outfall - Lone Mountain Branch (Rancho Drive to Decatur Boulevard)	Open	\$1,614,000.00
LAS24H13	Gowan North-Buffalo Branch,Lone Mtn to Washburn Rd	Open	\$992,000.00
LAS24I15	Gowan Box Canyon - Lone Mountain Road	Open	\$704,000.00
LAS24J15	Gowan North - El Capitan Branch, Lone Mountain to Ann Road	Open	\$785,478.00
LAS24K17	Gowan North-Buffalo Branch, Lone Mtn to Washburn Rd	Open	\$9,232,062.00
LAS24L17	Gowan North-El Capitan Branch, Ann Rd to Centennial Pkwy	Open	\$561,670.00
LAS24M17	Gowan North-El Capitan Branch, Lone Mtn to Ann Rd.	Open	\$9,630,600.00
LAS25B13	Cedar Avenue Channel Improvements	Open	\$831,489.00
LAS26A07	Grand Teton Overpass - Storm Drain	Closed	\$612,614.83
LAS26B08	Grand Teton Overpass - Storm Drain	Closed	\$1,936,755.45
LAS26C13	Grand Teton - Hualapai to Tee Pee	Closed	\$401,560.15
LAS27A09	Boulder HWY Sahara Ave - Mojave Rd to Boulder HWY	Closed	\$411,967.68
LAS28B11	Oakey Drain - Cahlan to Barnard	Closed	\$5,372,969.90
LAS28C12	Las Vegas Wash - Sloan Channel to Cedar Avenue	Open	\$110,000.00
LAS29A10	Flamingo Wash, Boulder Highway North-Main Street	Closed	\$346,572.69
LAS29B15	Flamingo-Boulder HWY N-Boulder HWY Sahara to Charleston	Open	\$1,726,003.00
LAS29C16	Flamingo-Bldr Hwy, N Charleston-Maryland Pkwy System	Open	\$1,215,549.00
LAS29D17	Flamingo-Boulder Hwy North, Charleston, Main to Maryland	Open	\$325,192.00
LAS30A13	Gowan-Alexander Rd., Rancho Drive to Decatur Boulevard	Open	\$711,938.00
LAS31A17	LVW-Moccasin, Skye Canyon Park to Upper LVW	Open	\$60,000.00
LLD04A03	Holmby Channel	Closed	\$621,698.68
LLD04B07	Oakey Boulevard & Tenaya Way Storm Drain	Closed	\$574,017.45
LLD05A08	Jones Blvd - Alta to Borden Storm Drain	Closed	\$716,389.74
LLD08A11	Lexington Street Storm Drain	Closed	\$926,610.34
LLD09A04	Bruce Street Storm Drain	- Closed	\$431,221.89
LLD10A05	Jay Avenue Improvements	Closed	\$548,443.62
LLD10B13	Buckskin Avenue Storm Drain	Open	\$1,200,000.00
LLD12A04	Brush Street Storm Drain	Closed	\$411,351.53
LLD13A02	Crystal Water Way, Lake South Dr to Desert Inn Rd	Closed	\$227,132.20
LLD18A02	Peak Drive, Rainbow Blvd to Torrey Pines Dr	Closed	\$371,781.85
LLD99A09	Gilmore Ave - Decatur Blvd to Thom Blvd Storm Drain	Closed	\$410,867.01
Magawita			\$336,837,200.64
Mesquite	NAME	<u>STATUS</u>	TOTAL
PROJECT MES01A88	NAME Town Wash Detention Basin (Right-of-Way)	Closed	\$9,600.50

MES01B89 Town Wash Detention Basin (Design & Construction)  MES01C02 Town Wash Conveyance, I-15 to Virgin River  MES01E17 Town Wash-Mesa Boulevard, El Dorado to Town Wash	Closed Open Closed Open	\$660,000.00 \$977,665.86 \$340,303.00 \$632,380.00 \$517,000.00
MES01E17 Town Wash-Mesa Boulevard, El Dorado to Town Wash	Open Closed	\$340,303.00 \$632,380.00
Town Wash	Closed	\$632,380.00
3.4TC000 4.00		
MES02A00 Abbott Wash Channel, I-15 to Virgin River	Open	\$517,000,00
MES04A15 Virgin River Flood Wall		\$3,136,949.36
North Las Vegas		, ,
PROJECT NAME	STATUS	<b>TOTAL</b>
NLD14A15 Oak Island Drive Storm Drain	Open	\$497,750.00
NLV01A87 Las Vegas Wash/I-15 to Pecos (Facility Study)	Closed	\$304,000.00
NLV01B87 Las Vegas Wash/Craig-Civic Center (King Charles)	Closed	\$2,415,411.73
NLV01C00 Upper Las Vegas Wash	Closed	\$2,590,459.93
NLV01E07 Tropical Parkway Channel East	Closed	\$1,161,535.61
NLV01G11 Ann Road Channel East, ULVW to Fifth Street	Open	\$1,063,556.00
NLV01H13 Las Vegas Wash - "N" Channel, Cheyenne to Gowan	Open	\$317,990.00
NLV01J15 Las Vegas Wash - "N" Channel, Cheyenne to Gowan	Open	\$3,158,000.00
NLV02A87 W. Trib Las Vegas Wash/Craig -Alexander	Closed	\$1,268,170.85
NLV02B88 W. Trib Las Vegas Wash/Craig Ranch Golf Course-Craig	Closed	\$1,057,430.33
NLV03A88 West Range Wash Detention Basin (Facility Study)	Closed	\$273,068.12
NLV03B88 East Range Wash Detention Basin (Facility Study)	Closed	\$30,000.00
NLV03C91 West Range Wash Diversion Dike	Closed	\$339,338.71
NLV03E13 Hollywood System, Dunes South DB to Centennial Parkway	Open	\$2,706,972.00
NLV03F17 Range Wash - Ann Branch	Open	\$1,081,889.00
NLV03G17 Hollywood System, Centennial Pkwy- Speedway #2 DB	Open	\$897,470.00
NLV03H17 Hollywood System, Dunes S DB to Centennial Pkwy	Open	\$14,469,000.00
NLV04A89 Gowan Outfall Structure	Closed	\$13,373,572.56
NLV04B00 Gowan Outfall, Craig to Channel	Closed	\$301,821.67
NLV04C01 Gowan Outfall, Craig to Channel	Closed	\$1,566,299.84
NLV04F07 Simmons Street Drainage Improvements - Carey to Craig	Closed	\$2,103,561.45
NLV04G07 Gowan Outfall - Lone Mountain Branch, Decatur Blvd to Channel	Closed	\$15,057,798.44
NLV04I11 Simmons Street - Phase II, Carey to Cheyenne	Closed	\$5,464,819.43
NLV04K17 Gowan Outfall, Alexander Rd - Decatur to Simmons Street	Open	\$1,931,156.00
NLV05A89 Upper Las Vegas Wash Detention Basin	Closed	\$1,342,892.36
NLV06A91 Kyle Detention Basin	Closed	\$601,126.71
NLV06B93 Kyle Detention Basin	Closed	\$8,452,713.96
NLV07A92 Camino Al Norte Culvert	Closed	\$86,191.00
NLV08A94 Lower Las Vegas Wash Detention Basin	Closed	\$2,650,037.50
NLV08B97 Lower Las Vegas Wash Detention Basin Construction	Closed	\$3,316,222.35

•	•		
<b>PROJECT</b>	<u>NAME</u>	<b>STATUS</b>	TOTAL
NLV09A94	Range Wash Chnl W Trib/Confl DB-LV Blvd.	Closed	\$2,299,092.06
	+ Vandenberg DB		, ,
NLV09C03	Range Wash - Lamb Blvd Storm Drain	Closed	\$337,143.54
NLV09D07	Range Wash - Lamb Blvd Storm Drain	Closed	\$5,733,340.83
NLV09E11	Vandenberg North Detention Basin & Outfall	Open	\$1,268,000.00
NLV09F13	Beltway Detention Basin and Channel	Closed	\$0.00
NLV09G13	Centennial Collector	Closed	\$50,086.74
NLV09I13	Beltway Detention Basin and Channel	Open	\$1,034,000.00
NLV10A97	A - Channel/Lake Mead Blvd Alexander	Closed	\$1,822,067.69
	Road		
NLV10B99	Cheyenne Peaking Basin	Closed	\$3,445,309.49
NLV10F02	Las Vegas Wash Main Branch, Cheyenne	Closed	\$353,900.87
	Avenue to Lake Mead Boulevard		
NLV10H07	Las Vegas Wash - Lake Mead Blvd to Las	Closed	\$2,069,215.34
	Vegas Blvd		
NLV10I09	Las Vegas Wash - Las Vegas Blvd to	Closed	\$697,124.80
NIT 37107711	Cheyenne Ave	Closed	#C 202 CEC 0C
NLV10K11	LVW - LV Blvd to Cheyenne Avenue		\$6,382,656.86
NLV11A97	W. Trib Las Vegas Wash (Camino Al Norte to	Closed	\$1,494,634.14
NLV11B97	Ann Rd) W. Trib Las Vegas Wash, Ph II (Ann Rd to	Closed	\$2,154,439.86
NEVIID97	Centennial PKWY)	Closed	\$2,134,439.00
NLV12A97	Clayton Channel- WTLVW > Centennial	Closed	\$40,408.90
,	PKWY> Allen Ln	0.000	4.0,10000
NLV13A98	Tributary to the Western Tributary @ Craig Rd	Closed	\$801,419.92
NLV13B02	Tributary to the Western Tributary at Craig	Closed	\$5,443,730.21
	Road		, ,
NLV14A00	Tributary to the Western Tributary @	Closed	\$735,930.14
	Alexander Rd		
NLV15A00	Las Vegas Wash - Losee Project	Closed	\$87,613.81
NLV16A00	Simmons Street Channel	Closed	\$1,013,785.70
NLV17A00	Centennial Parkway Channel East	Closed	\$2,486,927.42
NLV17B08	Centennial Parkway Channel East	Closed	\$19,334,832.52
NLV17C16	Fifth Street Collector, Centennial Pkwy to Deer	Open	\$726,079.00
NT 1710 4 07	Springs Way	C1 1	#1 1 <i>55</i> 045 55
NLV18A07	Colton Channel	Closed	\$1,175,047.77
NLV18B07	Brooks Channel	Open	\$677,749.00
NLV18C07	Freeway Channel - Owens Avenue to Miller Avenue	Closed	\$1,528,308.05
NLV18D09	Freeway Channel - Owens Ave to Miller Ave,	Closed	\$4,389,989.00
NEV 10D09	Phase I	Closed	Ψ4,565,565.00
NLV18E11	Freeway Channel - Owens Ave to Miller	Closed	\$6,441,348.71
	Avenue - Phase II		
NLV18F13	Central Freeway Channel At Cheyenne	Open	\$772,549.00
NLV18H14	Brooks Channel	Open	\$5,751,000.00
NLV18I16	Central Freeway Channel at Cheyenne	Open	\$11,300,000.00
			\$181,727,986.92
		<b>Grand Total</b>	\$1,044,133,347.85
			#1,011,133,311.03

# **Boulder City**

<b>PROJECT</b>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
BOU01A87	Hemenway Wash	Closed	\$867,000.00
BOU04D02	West Airport Facilities	Closed	\$568,602.56
BOU04E03	Valley View, Red Mountain and DD Facilities	Closed	\$76,468.23
BOU04F05	Valley View and DD Facilities	Closed	\$632,017.12
BOU05D04	Veterans Memorial Detention Basin	Closed	\$3,236,343.92
BOU05E04	Yucca Debris Basin, Collection & Outfall	Closed	\$69,028.25
BOU05F04	Bootleg Canyon Facilities	Closed	\$365,646.88
BOU05I10	Yucca Debris Basin, Collection and Outfall	Closed	\$1,189,960.47
			\$7,005,067.43

#### **Clark County**

Clark Count	· <b>y</b>		
<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
CLA02F92	Rawhide Channel Improv/McLeod-Mtn Vista	Closed	\$2,678,784.24
CLA03E92	Van Buskirk Channel/ Phase III Construction	Closed	\$884,145.27
CLA03F92	Van Buskirk Channel/Phase V/Harmon-Harrison & Tropicana	Closed	\$1,318,316.18
CLA03G92	Van Buskirk Channel / Phase IV	Closed	\$949,302.79
CLA03H93	Van Buskirk Channel / Phases IIA & VI Construction	Closed	\$7,076,269.80
CLA04J03	Flamingo Wash, Algonquin Dr to Maryland Parkway	Closed	\$3,708,620.21
CLA04K03	Flamingo Wash, I-515 to Boulder Highway	Closed	\$4,358,838.58
CLA04L03	Lower Flamingo Detention Basin	Closed	\$1,078,896.68
CLA04T09	Lower Flamingo Detention Basin	Closed	\$3,387,621.44
CLA04W16	Flamingo Wash, Eastern Avenue	Open	\$1,420,000.00
CLA06B93	Range Wash Confluence DB ROW & Construction	Closed	\$9,575,705.90
CLA07C03	Sloan Channel, Las Vegas Wash to Charleston	Closed	\$11,371,793.05
CLA08C98	Lower Duck Creek Detention Basin & Outfall Channel	Closed	\$12,823,423.07
CLA08T14	Duck Creek, Las Vegas Boulevard	Open	\$7,400,000.00
CLA09B99	Durango Collector (Twain to Hacienda)	Closed	\$9,485,138.68
CLA10B99	Tropicana Wash, Paradise Road to Koval Lane	Closed	\$2,087,199.75
CLA10C03	Tropicana North Branch Detention Basin	Closed	\$3,763,800.00
CLA10E09	Tropicana North Branch Detention Basin	Closed	\$950,229.12
CLA12C99	Desert Inn Detention Basin & Collection System	Closed	\$5,327,982.96
CLA13C98	Lakes DB Collection System	Closed	\$17,986,141.42
CLA14B99	Duck Creek Channel (Hollywood Blvd to Stephaine St)ROWA	Closed	\$1,598,918.50
CLA14M03	Duck Creek, Broadbent Blvd Bridge and Channel	Closed	\$2,176,640.38
CLA14N03	Duck Creek, Broadbent Blvd to Boulder Highway	Closed	\$5,832,117.22
CLA14P03	Duck Creek, Eldorado Lane to Spencer Street	Closed	\$343,994.59
CLA14Q04	Duck Creek, Topaz Street to Eastern Avenue	Closed	\$2,119,552.08
CLA14W11	Duck Creek, Robindale to I-215	Closed	\$650,561.15
CLA15B99	Colorado Avenue Storm Drain System	Closed	\$15,259,421.39
CLA15E13	LVW-Sloan to Stewart-Flam Wash below Nellis	Open	\$83,384,000.00
CLA15F16	Las Vegas Wash - Water Reclamation Channel	Open	\$3,400,000.00

<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
CLA16L09	Lower Blue Diamond Detention Basin	Closed	\$2,581,701.25
CLA16M09	Blue Diamond Wash Wigwam, UPRR to Rainbow Blvd	Closed	\$5,067,171.04
CLA16N09	Blue Diamond Wash Wigwam, UPRR to Jones Blvd	Closed	\$0.00
CLA17A98	Blue Diamond Chnl/Durango Dr - Rainbow Blvd (Beltway 7B)	Closed	\$1,021,760.73
CLA17D04	Blue Diamond Channel - Jones Branch	Closed	\$641,602.04
CLA18A98	Red Rock Channel/Russell Rd - Hualapai Way	Closed	\$1,793,162.82
CLA19D03	Red Rock Channel, Naples Branch	Closed	\$9,885,236.80
CLA26D11	Flamingo Diversion-South Buffalo Branch, Flamingo Wash to Sunset Rd	Closed	\$7,030,263.37
CLA27D13	Flamingo Diversion - Rainbow Branch	Open	\$10,570,000.00
			\$260,988,312,50

### **Clark County Outlying**

<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
IND01B04	Indian Springs Detention Basin	Closed	\$2,650,794.34
LAU01B92	Unnamed Wash, Laughlin	Closed	\$2,577,722.08
LAU02C94	Hiko Springs, Laughlin	Closed	\$1,200,000.00
LAU04B17	SR 163 at Casino Drive	Open	\$1,152,000.00
	1		\$7,580,516.42

en		

Henderson			
<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
HEN01D91	Pittman Wash Channel - Phase II Construction	Closed	\$2,071,148.80
HEN01E93	Pittman Wash Channel Phase IIIA Construction	Closed	\$776,682.83
HEN03B92	UPRR Channel Construction	Closed	\$2,149,477.47
HEN04C93	Mission Hills System Construction	Closed	\$5,503,671.37
HEN04D94	C-1 Channel / Lake Mead Dr Burkholder	Closed	\$3,398,432.50
HEN04E96	Mission Hills Western Interceptor Diversion	Closed	\$2,100,000.00
HEN04J99	Black Mountain Detention Basin & Outfall	Closed	\$5,233,184.00
HEN04L01	C-1 Chnl, Mdl & Upr Reaches-PhI: Burkholder - Boulder HWY	Closed	\$4,784,787.10
HEN04M03	C-1 Channel, Upper & Middle Reaches - Vermillion Dr - Boulder HWY	Closed	\$3,689,653.67
HEN05B98	Pioneer DB Outfall	Closed	\$2,952,988.96
HEN05F12	Pioneer Detention Basin Expansion and Inflow	Closed	\$1,330,852.11
HEN05G16	Horizon Ridge Detention Basin	Open	\$8,294,400.00
HEN06J13	Equestrian Detention Basin Expansion	Closed	\$1,025,764.52
HEN06K13	Equestrian Tributary, Phase II	Closed	\$2,147,066.76
HEN07C11	Pittman Park Peaking Basin Modification	Closed	\$0.00
HEN12D03	Pittman Wash - Burns	Closed	\$257,326.75
HEN12E05	Gibson Conveyance System	Closed	\$2,164,571.54
HEN12J16	Palm Hills Channel	Open	\$2,830,880.00
HEN13B03	Boulder Highway Channel	Closed	\$6,534,523.99
HEN15B02	Pittman Wash Railroad Channel, Phase I (Resol. No. 02-6)	Closed	\$1,989,679.32
HEN15C04	Pittman Wash Railroad Channel, US-95 to Major Avenue	Closed	\$5,537,919.81
HEN18A03	Drake Channel	Closed	\$75,265.32
HEN19A03	Northeast Detention Basin and Levee	Closed	\$1,134,804.61
HEN20B04	C-1 Channel, US-95 Tributary 1	Closed	\$1,522,849.50
HEN23B16	Center Street Storm Drain	Open	\$9,731,435.15
HLD06A15	Appaloosa Storm Drain, Local Drainage Project	Open	\$925,834.35
			\$78,163,200.43
Las Vegas			
<b>PROJECT</b>	NAME	<b>STATUS</b>	TOTAL
LAS01E13	Angel Park Detention Basin Expansion	Closed	\$4,085,640.34
LAS02E92	Buffalo Channel/Summerlin Pkwy-Vegas Dr.	Closed	\$1,911,377.65
LAS03C91	Gowan Detention Basin	Closed	\$7,184,517.75
LAS04D92	Oakey Detention Basin & Conveyance	Closed	\$6,887,121.59
LAS05E03	Oakey - Meadows Storm Drain	Closed	\$5,221,885.40
LAS05F03	Alta Parallel System	Closed	\$2,093,934.39
LAS05K15	Oakey-Meadows Storm Drain, Phase III	Closed	\$24,265,142.63
LAS09C91	Washington Ave./Sandhill Outlet	Closed	\$1,496,312.93
LAS09E93	Washington Ave. / Virgil-Lena	Closed	\$2,862,675.33
LAS09N99	Upr Wash Ave Conv Sys, Ph II: Veterans Memorial Dr - UPRR	Closed	\$6,279,449.66
LAS09O99	Freeway Channel - Alta Dr to Sahara Ave & Bypass Facility	Closed	\$36,285,968.75

<b>PROJECT</b>	NAME	<b>STATUS</b>	TOTAL
LAS09T04	Freeway Channel, Charleston Lateral	Closed	\$4,336,897.56
LAS10C94	Lone Mtn. Detention Basin	Closed	\$315,482.25
LAS10I98	Gowan North Channel, Ph II/Durango Dr	Closed	\$5,455,374.03
LAS10T02	Gowan North System - Ph III: Alexander Rd to Lone Mtn Rd	Closed	\$7,539,040.96
LAS10V03	GNC - Lone Mountain Road (El Capitan Way to the Western Beltway)	Closed	\$634,984.37
LAS10W04	Lone Mountain System, Lone Mtn DB Outfall to Durango	Closed	\$2,734,160.02
LAS10X05	Ann Road Detention Basin Facilities (CAM 10 DB)	Closed	\$9,317,720.04
LAS14D14	Freeway Channel-Washington, MLK to Rancho Drive	Open	\$11,405,343.00
LAS16D01	Ann Road, Allen Lane to Rancho Drive	Closed	\$7,069,867.82
LAS16E04	Rancho Detention Basin, Phase II	Closed	\$464,510.86
LAS16F04	Rancho Road System (El Campo Grande Storm Drain)	Closed	\$573,652.99
LAS17E03	Peak Drive System (Jones Blvd to Michael Way)	Closed	\$456,338.90
LAS19C05	Owens Avenue System (Vegas Dr Storm Drain) - Michael Way to Rancho Drive	Closed	\$1,596,671.67
LAS21A03	Upper Las Vegas Wash Facility Study	Closed	\$243,392.60
LAS22A03	Decatur/Elkhorn/Rainbow System Predesign	Closed	\$368,594.70
LAS22M09	Las Vegas Wash - Rainbow (Elkhorn Rd to Grand Teton Dr)	Closed	\$7,696,565.04
LAS22N09	Las Vegas Wash - Decatur & Elkhorn, CC 215	Closed	\$25,788,320.03
LAS22O09	N & S Environ Enhancement Areas - Floyd Lamb Park	Closed	\$25,314,907.94
LAS22P09	Elkhorn Springs & Buffalo Storm Drain	Closed	\$1,567,520.54
LAS24F10	Gowan Outfall - Lone Mountain Branch (Rancho to Decatur)	Closed	\$10,109,824.95
LAS26D14	Grand Teton - Hualapai to Tee Pee	Closed	\$6,245,247.37
LAS28A10	Langtry Channel Bonanza to Washington Avenue	Closed	\$1,002,676.43
			\$228,811,120.49
Mesquite			
<b>PROJECT</b>	NAME	<u>STATUS</u>	<b>TOTAL</b>
MES01B89	Town Wash Detention Basin (Design & Construction)	Closed	\$3,692,545.65
MES01D10	Town Wash Conveyance, I-15 to the Virgin River	Closed	\$7,366,966.99
MES02B03	Abbott Wash Conveyance System, Pioneer Blvd to the Virgin River	Closed	\$10,625,472.16
			\$21,684,984.80

### North Las Vegas

<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
NLV01D03	Upper Las Vegas Wash	Closed	\$31,132,709.75
NLV01F09	Tropical Parkway Channel East	Closed	\$5,900,026.83
NLV01I14	Ann Road Channel East, ULVW to Fifth Street	Open	\$5,838,100.00
NLV03D93	West Range Wash Diversion Dike	Closed	\$2,251,608.79
NLV04D04	Gowan Outfall - Lone Mountain Branch, Decatur Blyd to Channel	Closed	\$1,179,589.48
NLV04H09	Simmons Street Drainage Improvements - Gowan Outfall	Closed	\$2,280,988.68
NLV04J14	Simmons Street Drainage Impvments-Alexander to Gowan Outfall	Closed	\$14,878,224.09
NLV05B92	Upper Las Vegas Wash Detention Basin Construction	Closed	\$8,010,318.87
NLV06B93	Kyle Detention Basin	Closed	\$5,037,000.00
NLV08B97	Lower Las Vegas Wash Detention Basin Construction	Closed	\$4,433,240.98
NLV09B99	Vandenberg Detention Basin	Closed	\$5,347,006.76
NLV09H14	Centennial Collector	Closed	\$2,256,922.92
NLV10E03	"A" Channel Three Bridges Project (Cheyenne Ave, Las Vegas Blvd, and Carey Ave)	Closed	\$9,966,315.63
NLV10G03	Cheyenne Peaking Basin, Collection & Outfall - Alexander Rd to Cheyenne Ave	Closed	\$15,482,525.64
NLV10J10	LV Wash Main Branch-LV Blvd. to Lake Mead Blvd.	Closed	\$21,161,048.84
NLV11C98	W. Trib Las Vegas Wash Chnl, Ph I (Ann Rd - Clayton St)	Closed	\$7,898,144.87
NLV11D99	W. Trib Las Vegas Wash, Ph III (LLVWDB to Camino Al Norte)	Closed	\$2,499,963.56
NLV11E99	W. Trib of the Las Vegas Wash, Ph II (Ann to Centennial)	Closed	\$7,772,320.98
NLV14B03	Tributary to the Western Tributary @ Alexander Rd	Closed	\$7,636,332.88
NLV15B03	Las Vegas Wash - Losee Road	Closed	\$1,142,595.43
NLV16B03	Simmons Street Channel	Closed	\$4,885,102.93
NLV18G14	Colton Avenue Flood Control Improvements	Closed	\$6,811,918.64
			\$173,802,006.55
		<b>Grand Total</b>	\$778,035,208.62

#### **FY 2017-18 PROJECTS FUNDED SUMMARY**

Escilibi Decoriation	Project	Project	Year-1	Year-2/Year-3	Funding Amount	Approval	Item
Facility Description	Number	Scope (1)	Programmed (2)	Programmed (2)/(3)	(4)	Date	#
HENDERSON (Southeast Las Vegas Valley)	1						
Anthem Pkwy Channel - Horizon Ridge to Sienna Heights Pittman North Detention Basın and Outfall, Phase III	HEN16F17	Construction	0.00	856,891.00 19.669.494.00		7/13/2017	401
Pittman Horizon Ridge Detention Basin	HEN05E09	Design	65,000.00	0.00	65,000.00	1/11/2018	18b
Horizon Ridge Detention Basin (construction) - Closeout	HEN05G16	Construction	(788,400.00)	0.00	(788,400.00)		<del> </del>
Equestrian Detention Basin Expansion (construction) - Closeout	HEN06J13	Construction	(72,435.48)	0.00	(72,435.48)	7/13/2017	8
Pittman Wash, Duck Creek at I-515 (construction) - Closeout	HEN01114	Construction ·	(194,830.03)	0.00	(194,830.03)		7
Racetrack Channel, Drake to Burkholder (design) - Closeout	HEN04P09	Design	(170,684.07)	0.00	(170,684.07)	9/14/2017	7
Racetrack Channel, Drake to Burkholder (construction) - Closeout	HEN04Q15 HEN01H09	Construction Design	(203,701.54)	0.00	(203,701.54)	9/14/2017	17
Pittman Wash, Duck Creek at I-515 (design) - Closeout			(52,891.43)	\$20,526,385,00	(52,891.43)	- 9/14/2017	7
		enderson Total	(\$1,417,942.55)		\$18,251,551.45		J
HENDERSON 3-YEAR TOTALS:		ROGRAMMED	\$19,108 \$30,696		{		
TIERDENOSITO TEXAL TOTALES.		RESOURCES	\$12,445				
LAS VEGAS (Central Las Vegas Valley)							
Las Vegas Wash - Stewart to Bonanza	LAS28C12	Construction	0.00	5,091,750.00			T
Cedar Avenue Channel Improvements		Construction	0.00	7,676,749.00			-
Flamingo - Boulder Hwy, North, Charleston - Main Street to Maryland Parkway	LAS29D17	Design	325,192.00	0 00	325,192 00	8/10/2017	11b
Flamingo - Boulder Hwy North, Boulder Hwy, Sahara to Charleston	LAS29B15	Design	470,000.00	0 00	470,000.00	12/14/2017	
Flamingo - Boulder Hwy North, Boulder Hwy, Sahara to Charleston	LAS29B15	ROW	30,000.00	0.00	30,000.00	12/14/2017	
Flamingo - Boulder Hwy North, Boulder Hwy, Sahara to Charleston		Construction	0.00	17,520,367.00			
Flamingo - Boulder Hwy North, Charleston - Boulder Hwy to Maryland		0		47.000.010.00			
Parkway and Maryland Pkwy System Gowan Box Canyon - Lone Mountain Road		Construction Construction	0.00	17,203,943.00 5,028,690.00			
Gowan Outfall - Alexander Rd., Decatur Blvd to Simmons Street		Construction	0.00	29,389,687.00			-
Gowan North - El Capitan Branch, Lone Mountain to Ann Road	LAS24M17	Construction	9,630,600 00	0.00	9,630,600.00	10/12/2017	12b
Gowan North - El Capitan Branch, Ann Road to Centennial Parkway	LAS24L17	Design	561,670.00	0.00	561,670.00	8/10/2017	11a
Gowan North - Buffalo Branch, Lone Mountain to Washburn Road	LAS24K17	Construction	198,920.00	0.00	198,920.00	11/9/2017	12
Gowan - Alexander Rd., Rancho to Decatur  Rancho Road System - Elkhorn, Grand Canyon to Hualapai		Construction	0.00	11,083,665.00 3,970,576.00			
LVW - Moccasin, Skye Canyon Park to Upper LVW	LAS31A17	Design	60,000 00	0.00	60,000.00	12/14/2017	13
LVW - Moccasin, Skye Canyon Park to Upper LVW	Biodiniii	Construction	0.00	12,328,158.00	00,000.00	12) 14/2011	<del>                                     </del>
Rancho System - Beltway to Elkhorn Road (construction) - Closeout	LAS16N13	Construction	(854,452.79)	0.00	(854,452.79)		8
Oakey-Meadows Storm Drain, Phase III (construction) - Closeout	LAS05K15	Construction	(696,078.37)	0.00	(696,078 37)		8
Rancho System - Beltway to Elkhorn (design) - Closeout Oakey - Meadows Storm Drain (design) - Closeout	LAS16J09 LAS05E03	Design Design	(34,830.73)	0 00	(34,830.73)		8
Centennial Parkway Channel West - US95, CC215 to Grand Teton, and US95 Crossing at Kyle Canyon Road - 2nd Supplemental	LAS23117	Construction	(2,288,142.00)	0.00	(2,288,142.00)	1/11/2018	
Simmons Street Drainage Improvements - Alexander to Gowan Outfall (construction) - Closeout	NLV04J14	Construction	(1,188,375.91)	0.00	(\$1,188,375 91)	7/13/2017	8
Simmons Street Drainage Improvements - Carey to Craig (design) -							
Closeout	NLV04F07	Design	(219,701.55)	0 00	(\$219,701.55)	11/9/2017	7
		as Vegas Total	\$5,746,332.05	\$109,293,585.00	\$5,746,332.05		
		ROGRAMMED	\$115,039				
LAS VEGAS 3-YEAR TOTALS:		RESOURCES	\$124,620 \$118,873				
NORTH LAS VEGAS (Northern Las Vegas Valley)							
Fifth Street Collector - Centennial to Deer Springs		Construction	0.00	4,443,088.00			
Orchard Collector - Charleston to Linden		Construction	250,613.00	0.00			-
Owens Detention Basin & Outfall Owens Detention Basin & Outfall		Design ROW	382,870.00 0.00	0.00 530,914.00			
Beltway Detention Basin & Channel	NLV09113	ROW	703,493 00	0.00			-
Range Wash - Beltway Conveyance		Design	161,842.00	0.00			1
Range Wash - Beltway Conveyance		ROW	215,788.00	0.00			
Range Wash - Beltway Conveyance		Construction	0.00	2,181,507.00			
Vandenberg North Detention Basin, Collection & Outfall		Construction	0 00	25,701,808.00			-
Beltway Collection System - Pecos Beltway Collection System - Pecos		Design Construction	450,393.00	6,070,974.00			
Hollywood System, Dunes South Detention Basin to Centennial		CONSTRUCTION	0.00	0,010,514.00			_
Parkway - Phase 1	NLV03H17	Construction	0.00	14,469,000.00	14,469,000 00	11/9/2017	13b
Range Wash - Ann Branch		Construction	0.00	11,632,391.00			
Hollywood System, Centennial Pkwy to Speedway #2 Detention Basin	NII VOCC42	Construction	0.00	5,326,386.00	(EOC 050 00)	7/12/2017	
Centennial Collector (design) - Closeout  Colton Avenue Flood Control Improvements (construction) - Closeout	NLV09G13 NLV18G14	Design Construction	(506,056.26) (723,081.36)	0.00	(\$723,081.36)		8
Centennial Collector (construction) - Closeout	NLV09H14	Construction	(676,327.08)	0.00	(\$676,327.08)	7/13/2017	8
Colton Channel (design) - Closeout	NLV18A07	Design	(39,586.23)	0 00	(\$39,586.23)	11/9/2017	7
Hollywood System, Dunes South Detention Basin to Centennial Parkway - Phase 2	NLV03E13	Construction	0.00	12,982,135.00	\$0.00		
Ann Road Channel East, ULVW to Fifth Street (construction) -	NEVUSEIS	Construction	0.00	12,962,135.00			
Closeout Las Vegas Wash - "N" Channel, Cheyenne to Gowan	NLV01114	Construction	(257,750.58)	0.00	(\$257,750.58)	1/11/2018	-
(construction) - Closeout	NLV01J15	Construction	(113,504.09)	0.00	(\$113,504.09)	1/11/2018	
	North L	as Vegas Total	(\$151,306.60)	\$83,338,203.00	\$12,152,694.40		
	PROJECTS P	ROGRAMMED	\$83,186	896.40			
NORTH LAS VEGAS 3-YEAR TOTALS:	ESTIMATED	RESOURCES	\$89,218	477.00			
MONTH END VEDRO DI LENIT POTITEDI.		RESOURCES	\$77,065				

#### **FY 2017-18 PROJECTS FUNDED SUMMARY**

Facility Description	Project Number	Project Scope (1)	Year-1 Programmed (2)	Year-2/Year-3 Programmed (2)/(3)	Funding Amount (4)	Approval Date	item #
CLARK COUNTY (Southwest Las Vegas Valley and Outlying Areas)							
Airport Channel - Naples		Construction	9,549,217.00	0.00			
Flamingo Wash, Industrial Road to Hotel Rio Drive		Construction	1,400,000.00	0.00			
Tropicana Avenue Conveyance - Las Vegas Wash to Morris		Construction	0 00	28,305,805.00			
Duck Creek Jones Boulevard		Construction	0.00	2,160,217.00			-
Silverado Ranch Detention Basin and Outfall Facilities		Construction	0.00	22,040,143 00			
Blue Diamond Channel 02, Decatur - Le Baron to Richmar		Construction	3,500,000.00	0.00			
Blue Diamond Wash Railroad		ROW	326,190 00	0.00			
Duck Creek Wash, Torrey Pines to Rainbow		Construction	600,000.00	0.00			
Duck Creek Haven Street		Construction	0.00	3,992,890 00			
Goodsprings - Phase I	GSP01B10	ROW	63,832.00	0.00			L
Goodsprings - Phase I		Construction	788,318.00	0.00			
Fairgrounds - Detention Basin (Whipple Street)		Construction	0 00	10,019,878 00			
Muddy River - Cooper to Yamashita	1 1110 10 17	ROW	0.00	1,335,519 00			
SR 163 at Casino Drive	LAU04B17	Construction	1,152,000.00	0.00	1,152,000.00	7/13/2017	17
Searchlight - South, Encinitas Street Storm Drain	SEA03B17	Construction	2,530,000.00	0.00	2,530,000.00	8/10/2017	12a
Las Vegas Wash - Sloan Channel to Stewart Avenue and Flamingo	CLA15E13	Other/Legal	500 000 00	0.00	500,000,00	7/12/2017	4.5
Wash Below Nellis Boulevard Duck Creek, Sunset to Sandhill (design) - Closeout	HEN24A11	Other/Legal	500,000.00 (54,762.16)	0.00	500,000.00	7/13/2017	15
Duck Creek, Sunset to Sandniii (design) - Closeout	HENZ4A11	Design	(34,/62.16)	0.00	(54,762.16)	9/14/2017	7_
	Cla	rk County Total	\$20,354,794.84	\$67,854,452.00	\$4,127,237.84	****	
	Cla	k County Total	\$20,354,754.64	\$67,654,452.00	\$4,121,231.84		
	DPO JECTE S	ROGRAMMED	\$88,209	246.84			
CLARK COUNTY 3-YEAR TOTALS:		RESOURCES	\$114,205				-
CLARK COUNTY 3-1EAR TOTALS.		RESOURCES					
	REMAINING	3 KESOURCES	\$110,078	3,632.16	!		
CITY OF MESQUITE							
Town Wash - Mesa Boulevard, El Dorado to Town Wash	MES01E17	Design	340,303,00	0.00	340,303.00	9/14/2017	15
Town Wash - Mesa Boulevard, El Dorado to Chaparral	WILOUTLI	Design	388,145.00	0.00	340,303.00	3/14/2017	-13
Virgin River Flood Wall		Construction	0.00	3,188,894.00			
Vigilitate i loca viaii		Construction		0,100,004.00			
	City of	Mesquite Total	\$728,448.00	\$3,188,894.00	\$340,303.00		
			¥1,5511,15155		V2 10,000.00		
	PROJECTS I	ROGRAMMED	\$3,917,	342.00			
MESQUITE 3-YEAR TOTALS:		RESOURCES	\$10,743				
	REMAINING	RESOURCES	\$10,403		,		
					,		
BOULDER CITY							
Hemenway System, Phase IIB Improvements	BOU01C10	Design	47,719.00	0 00			
Hemenway System, Phase IIB Improvements		Construction	681,697.00	0.00			
North Railroad Conveyance	BOU05J10	Construction	0.00	1,557,542.00			
	Bo	ulder City Total	\$729,416.00	\$1,557,542.00	\$0.00		
		ROGRAMMED	\$2,286,				
BOULDER CITY 3-YEAR TOTALS:		RESOURCES	\$7,071,			,	
	REMAINING	RESOURCES	\$7,071,	121.00		•	
SUMMARY							
TOTAL 3-YEAR	R PROJECTS PR	OGRAMMED <sup>(2)</sup>	\$311,748	,802.74			
	IMATED RESOL		\$87,874				
TOTAL REMAININ			\$1,430,				
TOTAL PROJECTS FUNDED (Year-1)			\$40,618				
CURRENT AVAILABLE CONSTR	UCTION RESOL	IRCES (Year-1)	\$45,825	875.26			
LOCAL DRAINAGE (5)							
Lexington Street Storm Drain (construction) - Closeout	LLD08A11	Construction	0.00	0.00		7/13/2017	88
Katie Avenue Storm Drain	CLD19A17	Construction	0 00	0,00	994,016.50	7/13/2017	16
		1					

(1) Construction typically includes Construction and/or Construction Administration. Design typically includes Predesign, Design, Right-of-way, Environmental, and/or Other.
(2) Includes amendments to the Ten-Year Construction Program.
(3) Year-2/Year-3 do not include design projects. Design projects are not eligible for acceleration.
(4) Action is being taken in current month on projects in bold/italics.
(5) Local Drainage projects are not part of the Ten-Year Construction Program.

Local Drainage Total

\$0.00

\$0.00

\$920,626.84

#### ESTIMATED FUNDING SCHEDULE

	Funding Requests Received			Estimated Resources for CIP		Priority	
Month-Year	Facility Description	Project #	Amount	Resources (1)	Available (1)	Date	Notes
<b>建</b> 基础	FISCAL YEAR 2017-18						
Jan-18	ESTIMATED REMAINING FISCAL YEAR CIP RESOURCES	200			\$16,410,507		
	Ann Road Channel East, ULVW to Fifth Street (construction) - Closeout	NLV01I14	-\$257,750.58		\$16,668,257		
	Las Vegas Wash - "N" Channel, Cheyenne to Gowan (construction) - Closeout	NLV01J15	-\$113,504.09		\$16,781,761		
	Pittman Horizon Ridge Detention Basin	HEN05E09	\$65,000.00		\$16,716,761		
	Horizon Ridge Detention Basin (construction) Closeout	HEN05G16	-\$788,400.00		\$17,505,161		
	Centennial Parkway Channel West - US 95, CC215 to Grand Teton, and US95 Crossing at Kyle Canyon Road - 2nd Supplemental	LAS23I17	-\$2,288,142.00		\$19,793,303		
	No Projects Awaiting Funding	1	\$0.00				

Notes:

<sup>(1)</sup> Estimated CIP resources are from the FY2017-18 Ten-Year Construction Program and may be adjusted for current economic conditions.

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

#### **AGENDA ITEM**

#### SUBJECT:

TEN YEAR CONSTRUCTION PROGRAM AMENDMENTS

#### **PETITIONER:**

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### RECOMMENDATION OF PETITIONER:

ADOPT AMENDMENTS TO THE TEN YEAR CONSTRUCTION PROGRAM (FOR POSSIBLE ACTION)

FISCAL IMPACT: None.

**BACKGROUND:** In accordance with Policies and Procedures Section II.B.9 general amendments can be processed to address scheduling changes and/or the need for additional funding. This agenda item addresses requested changes in funding, positive and negative, associated with this agenda as they impact the Ten Year Construction Program (TYCP). Amendments to the TYCP are shown for:

Project Description	Project Number	Item No. / Action	Current TYCP Amount				Requested Amendment Amount
Las Vegas Wash - "N"							
Channel, Cheyenne to		Item #06					
Gowan (construction)	NLV01J15	Closeout	\$	0.00	(\$ 113,504.09)		
Ann Road Channel East,							
ULVW to Fifth Street		Item #06		0 11			
(construction)	NLV01I14	Closeout	\$	0.00	(\$ 257,750.58)		
Horizon Ridge Detention		Item #08a					
Basin	HEN05G16	1 <sup>st</sup> Supplemental	\$	0.00	(\$ 788,400.00)		

TAC AGENDA RFCD AGENDA ITEM #05 ITEM # Date: 01/11/18

CAC AGENDA ITEM #05 Date: 12/21/17

Project Description	Project Number	her Action TYCP Amen		TYCP		Requested mendment Amount	
Pittman, Horizon Ridge		Item #09					
Detention Basin	HEN05E09	3 <sup>rd</sup> Supplemental	\$	0.00	\$	65,000.00	
Centennial Parkway							
Channel West – US95,				0.01			
CC215 to Grand Teton							
and US95 Crossing at		Item #10a					
Kyle Canyon Road	LAS23I17	2 <sup>nd</sup> Supplemental	\$	0.00	(\$2,	288,142.00)	

Respectfully submitted,

Steven C. Parrish, P.E.

General Manager/Chief Engineer

TAC AGENDA RFCD AGENDA ITEM #05 ITEM# Date: 12/21/17 Date: 01/11/18

CAC AGENDA ITEM #05 Date: 12/21/17

122117 TYCP Amend-item

## Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 12/11/17			
TEN YEAR CONSTRUCTION PROGRAM AMENDMENTS	-			
In accordance with Policies and Procedures Section II.B.9 general amendments can be processed to address scheduling changes and/or the need for additional funding. This agenda item addresses requested changes in funding, positive and negative, associated with this agenda as they impact the Ten Year Construction Program (TYCP).				
Staff Recommendation:				
Approve.	0 6			
Discussion by Technical Advisory Committee:	AGENDA #05 Date: 12/21/17			
	#03 Date: 12/21/17			
Recommendation:				
Discussion by Citizens Advisory Committee:	AGENDA #05 Date: 12/21/17			
	#05 Date. 12/21/17			
Recommendation:				
	77			
	1			

122117 TYCP-aid

# CITY OF HENDERSON 10-YEAR CONSTRUCTION PROGRAM

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1											
nended January 11, 2018					FIRST FIVE	YEARS 7/2017 TH	IRU 6/2022				
		Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)				
		Comments	Per MPU	Plan	FY 17/18	FY 18/19	FY 19/20				
TAL PLAN			Annual Resources	\$900,864,909	\$55,590,767	\$49,512,051	\$239,168,649				
Unencumbered from previous year	\$32,284,196	Cu	mulative Available Resources	\$841,462,200	\$61,885,219	\$40,413,154	\$41,911,554		Funding Req	uento 47/49	
TITY RESOURCES			Annual Resources	\$75,264,520	\$6,598,330	\$4,133,141	\$19,965,194		runung Keq	uests III IO	
Unencumbered from previous year	\$1,957,753	Cu	mulative Available Resources		\$8,016,273	\$12,149,413	\$9,538,529	Board Date	Amount	Amendment?	Project N
ENTITY TOTAL		\$511,244,291	\$151,215,287	\$73,648,914	(\$1,417,943)	\$0	\$22,576,079		\$18,251,551		
HYDROGRAPHIC BASIN: PITTMAN		\$385,345,198	\$118,051,220	\$61,117,226	(\$971,121)	\$0	\$22,576,079		\$18,698,373		į.
SYSTEM: Pittman Burns		\$62,860,544	\$16,710,795	\$6,225,322	(\$723,400)	\$0	\$0		(\$723,400)		
PROJECT: Galleria to Boulde	r Hwy.			120							
Design/Admin		Design Started 09/10	\$331,728		Prince and						
Right-of-way	PTSU 0000 & 0023	HEN12H09	\$265,382	\$6,948,722							
Construction	11- D-1	Eng. Est.	\$2,371,852								
PROJECT: Pittman, Horizon R  3rd Supplement Design/Admin	-	Design Started 09/10	\$409,125		\$65,000			1/11/2018	\$65,000	YES	HEN05E0
1st Supplement Design/Admin	PTHR 0140,	HEN05E09	\$327,299	(\$723,400)	(\$58,400)			1/11/2018	(\$58,400)	YES	HEN05G1
1st Supplement Construction	0203 thru 0205	Eng. Est.	\$2,833,962		(\$730,000)			1/11/2018	(\$730,000)	YES	HEN05G1
SYSTEM: Pittman Beltway		\$197,079,852	\$26,037,688	\$16,042,384	\$0	\$0	\$2,725,390	12 1	\$0		
PROJECT: Anthem Parkway C	Channel - Horizon Rid										
Design/Admin	PTAP 0018	Design Started 09/10 HEN22A09	\$92,803 \$74,242	\$856,892			\$45,398				
Right-of-way Construction	PIAPOUIS	HENZZA09	\$663,541	\$000,032			\$811,493				
PROJECT: Pittman North Dete	ention Basin Outfall -	St. Rose to Spencer	\$000,041								
Design/Admin			\$1,319,867				\$968,498				
Right-of-way	PTNO 0000 thru 0073		\$1,055,894	\$15,185,492			\$900,000				
SYSTEM: Lower Pittman		\$124,601,910	\$9,437,053 \$19,509,780	\$3,840,020	(\$247,721)	\$0	\$181,195		(\$247,721)		
PROJECT: Whitney Wash Cha	innel	\$124,001,810	\$15,505,700	43,040,020	(4241,121)	40	<b>\$101,100</b>		(42-11,121)		
Design/Admin		Design Started 09/10	\$44,526				\$181,195				
Right-of-way	WWDC 0069	HEN07D09	\$35,620	\$3,028,545							
Construction		Eng. Est.	\$318,355					3.23			
PROJECT: Pittman Wash, East	stern to Pecos		41 000 00E								
Design/Admin Right-of-way	PTWA 0346 thru 0486		\$1,208,885 \$967,107	\$1,059,197							
Construction	7 1887 0040 0110 0400		\$8,643,527	<b>\$ 1,000,101</b>							
PROJECT: Pittman Wash Duc	k Creek at I-515			353							
CLOSEOUT Design/Admin		Design Started 09/10	\$50,633		(\$52,891)			9/14/2017	(\$52,891)	YES	HEN01H0
Right-of-way	PTDC 0074	HEN01H09	\$40,507	(\$247,721)				an area in	(\$40,1,000)	VEC	
CLOSEOUT Construction		Eng. Est.	\$362,027		(\$194,830)			9/14/2017	(\$194,830)	YES	HEN01114
SYSTEM: Pittman Pabco		\$173,330	\$7,135,222	\$678,171	\$0	\$0	\$0		\$0		
PROJECT: Warm Springs Rd.	to Lake Mead Pkwy (	(Boulder Hwy)									
Design/Admin	DTDA 0004 thm: 0000		\$797,232	\$678,171							
Right-of-way Construction	PTPA 0261 thru 0325		\$637,786 \$5,700,206	\$0/0,1/1							
SYSTEM: Upper Pittman		\$629,562	\$48,657,734	\$34,331,329	\$0	\$0	\$19,669,494		\$19,669,494		
	e Postania de Carre		\$40,031,134	\$34,331,3£3	40	40	410,000,404		419,009,494		
PROJECT: Pittman North Dete	ention Basin and Out	ian	\$1,668,359				\$1,000,000	7/13/2017	\$1,000,000	YES -	HEN16F17
Design/Admin Right-of-way	PTNO 0180, 0181,0182	HEN16A01	\$1,668,359 \$1,334,687	\$19,669,494			\$1,000,000	TTISIZUTT	\$1,000,000	123	new lor 1/
Construction	- INO 0100, 0101,0182	Eng. Est.	\$9,872,999				\$18,669,494	7/13/2017	\$18,669,494	YES	HEN16F17
PROJECT: Pittman North Dete	ention Basin to Larso			5.5							
Design/Admin			\$396,976	0.4.070.010					3 2 2 3 2 5		
Right-of-way Construction	PTSD 0000 thru 0043		\$317,581 \$2,838,375	\$4,970,348							
PROJECT: Pittman, Larson L	ane - Las Vegas Blvd	, to Bermuda Rd.	92,000,313				-				
Design/Admin			\$726,451								
				00 004 407			N COLUMN TO SERVICE STATE OF THE SERVICE STATE OF T				
Right-of-way Construction	PTLA 0000 thru 0126	2	\$581,162 \$5,194,132	\$9,691,487							

17-18-10YR-PLAN Dec-Jan 1 of 9

#### CITY OF HENDERSON 10-YEAR CONSTRUCTION PROGRAM

									_			
Amended	d January 11, 2018				FIRST FIVE	YEARS 7/2017 TH	IRU 6/2022					
			Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	1			
			Comments	Per MPU	Plan	FY 17/18	FY 18/19	FY 19/20				
OTAL PL	AN			Annual Resources	\$900,864,909	\$55,590,767	\$49,512,061	\$239,168,649	1			
	Unencumbered from previous year	\$32,284,196	Ci	umulative Available Resources	\$841,462,200	\$61,885,219	\$40,413,154	\$41,911,554				
NTITY RES		402,201,100		Annual Resources	\$75,264,520	\$6,598,330	\$4,133,141	\$19,965,194		Funding Req	uests 17/18	
	Unencumbered from previous year	\$1,957,753	C	umulative Available Resources	\$13,204,320	\$8,016,273	\$12,149,413	\$9,538,529	Board Date	Amount	Amendment?	Project N
E	NTITY TOTAL	\$1,557,755	\$511,244,291		\$73,648,914	(\$1,417,943)	\$0	\$22,576,079	Board Date	\$18,251,551	Amendment	Flojecti
	WIIIT IOIAL		\$511,244,291	\$151,215,287	\$73,040,914	(\$1,417,543)	<b>\$</b> 0	\$22,570,079		\$10,231,331		
HYDROGE	RAPHIC BASIN: C-1		\$125,899,093	\$33,164,068	\$12,531,688	(\$446,821)	\$0	\$0		(\$446,821)		
SYSTEM	/I: C-1		\$125,899,093	\$33,164,068	\$12,531,688	(\$446,821)	\$0	\$0	-	(\$446,821)		
E	ROJECT: Cadiz Storm Drain	n - Racetrack To Puebl	0									
	Design/Admin			\$274,026					-01			
	Right-of-way Construction			\$219,220	\$3,430,952		Participation -					
	PROJECT: Racetrack Channe			\$1,959,285								
<u> </u>				T 4040.404 T		16470 0041			9/14/2017	(\$170,684)	VEG	LIENBAR
	CLOSEOUT Design/Admin		Design Started 09/10 HEN04P09	\$312,104 \$249,684	(\$374,386)	(\$170,684)			9/14/2017	(\$170,004)	YES	HEN04P
	CLOSEOUT Construction		Eng. Est.	\$2,231,544	(4574,500)	(\$203,702)			9/14/2017	(\$203,702)	YES	HEN04Q
I P	ROJECT: Four Kids Wash -		ock Road	Ψ2,201,014		(0.000)			0/14/2017	(0200,102)	120	TILINOTO
	Design/Admin	ACCORDING TO THE PROPERTY OF T	Design Started 09/10	\$71,969								
	Right-of-way		HEN04009	\$57,575	\$876,718		2 - 2					
	Construction			\$514,579								
P	ROJECT: C-1 Channel, SN	NA Drop Structure to L	ake Mead	3-3								
	Design/Admin			\$442,522								
	Right-of-way Construction			\$354,018	\$5,731,638						Processor Contraction	
-				\$3,420,050								
P	PROJECT: Equestrian Deten Design/Admin		Design Started 09/10	T T								
	Right-of-way		HEN06H09		(\$72,435)							
	CLOSEOUT Construction		Eng. Est.		(0.2,400)	(\$72,435)			7/13/2017	(\$72,435)	YES	HEN06J1
IP.	ROJECT: Burkholder to Wa					(472,400)		2		(4.2,400)		
	Design/Admin			\$227,913								
	Right-of-way	C1LM 0141, 0144, 0156, 0158, 0182, 0184		\$182,331	\$2,939,201							
	Construction	0150, 0102, 0104		\$1,629,578								

17-18-10YR-PLAN Dec-Jan

# CITY OF LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

								1			
mended January 11, 2018					FIRST FI	VE YEARS 7/2017 THR	PU 6/2022				
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	1			
	Mile Range	Comments	Per MPU	Plan	FY 17/18	FY 18/19	FY 19/20				
OTAL PLAN			Annual Resources	\$900.864.909	\$55,690,767	\$49,512,051	\$239,168,649	1			
Unencumbered from previous year	\$32,284,196	Cur	mulative Available Resources		\$61,885,219	\$40,413,154	\$41,911,554				
	\$32,284,196	Cui		\$841,462,200					Funding Red	quests 17/18	
ITITY RESOURCES			Annual Resources	\$331,215,324	\$12,911,857	\$19,159,255	\$92,549,048			_	
Unencumbered from previous year	(\$8,599,627)		mulative Available Resources		\$7,165,525	\$7,343,731	\$6,274,258	Board Date	Amount	Amendment?	Project I
TITY TOTAL		\$957,137,971	\$684,948,614	\$308,227,678	\$5,746,332	\$18,981,049	\$93,618,521		\$5,746,332		
HYDROGRAPHIC BASIN: CENTRAL		\$403,721,788	\$385,155,042	\$193,295,921	(\$119,355)	\$18,215,597	\$31,817,745		(\$119,355)		
SYSTEM: LV Wash 1-15 Tributary		\$109,476,848	\$77,154,912	\$16,901,498	\$0	\$545,229	\$0		\$0		
PROJECT: Freeway Channel - V	Washington, Valley V	liew to Decatur									
Design/Admin			\$727,252								
Right-of-way	LV15 0602		\$581,802	\$8,859,282				7			
Construction			\$5,199,850								
PROJECT: Freeway Channel - W	Vashington, Rancho	to Valley View									
Design/Admin	11/45 0500		\$765,329	40.040.046		\$545,229					
Right-of-way	LV15 0528		\$612,263 \$5,472,102	\$8,042,216							
Construction				*******	/A/	A450.000	444.040.000		440 44 0 400		/
SYSTEM: LV Wash Central		\$285,079,544	\$133,972,846	\$61,830,736	(\$944,547)	\$150,000	\$14,613,802		(\$944,547)		
PROJECT: Las Vegas Wash - S	tewart to Bonanza	T 8 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4500.005			\$75,000	\$284,853				
Design/Admin Right-of-way	LVMD 1121 & 1149	Design Started 11/12 CLA15D12 / LAS28C12	\$582,295 \$465,836	\$5,451,602		\$75,000	\$204,003				
Construction	LAMD 1151 0 1149	CLATSD12/LAS26C12	\$4,163,416	40,401,002			\$5,091,750				
PROJECT: Meadows - Charlesto	on Essay to Lindell		94,105,410				40,001,100				
Design/Admin	OII, ESSEX TO EINGER		\$881,492								
Right-of-way	MECN 0000, 0061		\$705,194	\$10,121,800							
Construction			\$6,302,669								
PROJECT: Meadows - Charlesto	on, Lindell to Rainbo	ow .									
Design/Admin			\$1,176,062				Secretary and the second				
Right-of-way	MECN 0123, 0223		\$940,848	\$13,531,677							
Construction			\$8,408,837								
PROJECT: Oakey - Meadows Sto	orm Drain										
	MEOK 0000 thru 0217				100000						
CLOSEOUT Design/Admin	LCME 0026 thru 0070			(\$944,547)	(\$248,469)			7/13/2017	(\$248,469)	YES	LAS05E0
CLOSEOUT Construction	MEPA 0022 MEOK 0150 thru 0217		\$7,040,893		(\$696,078)			7/13/2017	(\$696,078)	YES	LAS05K1
PROJECT: Cedar Avenue Chan			\$7,040,893		(500,010)			771372017	(\$090,078)	153	LAGUSKI
Design/Admin		Design Started 13/14	\$877,918			\$75,000	\$429,468				
Design/Admin	CACN 0001 & 0035, CNST 0000	LAS25B13	\$702,335	\$8,181,218						1 0000000000000000000000000000000000000	
Construction	CNS1 0000		\$6,277,116				\$7,676,749				
PROJECT: Owens Avenue East	- LV Wash to Mojave										
Design/Admin			\$1,541,300				\$1,130,982				
Right-of-way	LVOE 0000		\$1,233,040	\$16,682,154							
Construction			\$11,020,297								
					The second secon						
PROJECT: Owens Avenue East	- Mojave to Eastern		\$766.074 T								
	LVOE 0085		\$766,974 \$613,579	\$8,806,832							

17-18-10YR-PLAN Dec-Jan 3 of 9

# CITY OF LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

								1			
ded January 11, 2018					FIRST FIV	/E YEARS 7/2017 THR	NU 6/2022				
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)				
	Mile Range	Comments	Per MPU	Plan	FY 17/18	FY 18/19	FY 19/20				
DIAN	Mile Range	Comments		1,200							
LPLAN			Annual Resources	\$900,864,909	\$55,590,767	\$49,512,051	\$239,168,649				
Unencumbered from previous year	\$32,284,196	Cur	mulative Available Resources	\$841,462,200	\$61,885,219	\$40,413,154	\$41,911,554		Funding Rec	uests 17/18	
RESOURCES			Annual Resources	\$331,215,324	\$12,911,857	\$19,159,255	\$92,549,048				
Unencumbered from previous year	(\$8,599,627)	Cur	mulative Available Resources		\$7,165,525	\$7,343,731	\$6,274,258	Board Date	Amount	Amendment?	Project
TOTAL		\$957,137,971	\$684,948,614	\$308,227,678	\$5,746,332	\$18,981,049	\$93,618,521		\$5,746,332		
STEM: Sahara Boulder Highway		\$9,165,396	\$174,027,284	\$114,563,686	\$825,192	\$17,520,367	\$17,203,943		\$825,192		
PROJECT: Boulder Highway S	ahara Avenue - Easte	rn to Boulder Hwy									
Design/Admin		Design Started 09/10	\$1,584,691								
Right-of-way	BHSA 0000, 0026	LAS27A09	\$1,267,753	\$18,196,335							
Construction			\$11,330,541								
PROJECT: Sahara Avenue - Ea	stern Lateral										
Design/Admin			\$301,160								
Right-of-way	SAEA 0000		\$240,928	\$3,458,095							
Construction			\$2,153,296							3	
PROJECT: Boulder Highway S	ahara Avenue - Maryl	and to Eastern									
Design/Admin	DUICA COZE		\$1,451,440	\$17,201,175							
Right-of-way	BHSA 0075		\$1,161,152 \$10,377,798	\$17,201,175							
PROJECT: Boulder Highway S	ahara Avenue IV DI	ud to Mandand	\$10,377,750								
Design/Admin	aliara Avellue - LV DI	vu to maryianu	\$2,062,012								
Right-of-way	BHSA 0175		\$1,649,610	\$1,754,066							
Construction	2.10/.4//4		\$14,743,385	* 1,1-1,1-1							
PROJECT: Flamingo - Boulder	Hwy. North, Charlest	on - Main to Maryland									
Design/Admin	/		\$474,725		\$323,192			8/10/2017	\$323,192	NO	LAS29D
Right-of-way	FLBN 0281, 0312		\$379,780	\$4,840,036	\$2,000			8/10/2017	\$2,000	NO	LAS29D
Construction			\$3,394,278								
PROJECT: Flamingo - Boulder	Highway North - Bou	Ider Hwy, Sahara to C	harleston								
1st Supplement Design/Admin		Design started in 15/16	\$1,954,412		\$470,000	\$928,231		12/14/2017	\$470,000	YES	LAS29E
1st Supplement Right-of-way	FLBN 0036	LAS29B15	\$1,563,530	\$18,020,367	\$30,000	- 1		12/14/2017	\$30,000	YES	LAS29B
Construction			\$13,974,050			\$16,592,136					
PROJECT: Flamingo - Boulder											
Boulder Hwy to Maryland Parky	way and Maryland Pky	wy System									
Design/Admin	FLBN 0167, 0180, 0205 &	Design started in 16/17	\$1,863,218				\$911,467	5			
Right-of-way	FLBN 0167, 0180, 0205 & FLMP 0000	LAS29C16	\$1,490,575	\$17,203,943							
Construction	I ENIF GOOD		\$13,322,013		500		\$16,292,476				
PROJECT: Las Vegas Wash - B	Ionanza - Las Vegas V	Wash to Lamb									
Design/Admin			\$1,094,511								
Right-of-way	LVBZ 0000		\$875,609	\$12,201,753		EE					
Construction			\$7,825,754				le-				
PROJECT: Las Vegas Wash - I	Bonanza - Lamb to Pe	cos									
Design/Admin			\$1,589,587			2.2				9	
Right-of-way	LVBZ 0064, 0114		\$1,271,670	\$18,252,558							
Construction			\$11,365,550								
PROJECT: Flamingo - Boulder	Hwy. North, Main St.										
Design/Admin		Design Started 10/11	\$308,156						22.5		
Right-of-way	FLBN 0342	LAS29A10	\$246,524	\$3,435,358							
Construction		Engr's Est.	\$2,203,311								

17-18-10YR-PLAN Dec-Jan

# CITY OF LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

nended January 1	1, 2018					CIDET C	VE YEARS 7/2017 THR	11 6 70 22				
,	Г	Fee ID	Eviation Value	Desired Cont	Tetal		(Year 2)	(Year 3)				
	- 1	Fac, ID	Existing Value/	Project Cost Per MPU	Total	(Year 1) FY 17/18	FY 18/19	FY 19/20				
FAL DI ANI		Mile Range	Comments		Plan							
TAL PLAN				Annual Resources	\$900,864,909	\$65,590,767	\$49,512,051	\$239,168,649				
Unencumbered from	m previous year	\$32,284,196	Cu	mulative Available Resources	\$841,462,200	\$61,885,219	\$40,413,154	\$41,911,554		Funding Red	uests 17/18	
TITY RESOURCES				Annual Resources	\$331,215,324	\$12,911,857	\$19,159,255	\$92,549,048				
Unencumbered from	m previous year	(\$8,599,627)	Cu	mulative Available Resources		\$7,165,525	\$7,343,731	\$6,274,258	Board Date	Amount	Amendment?	Project N
TITY TOTAL			\$957,137,971	\$684,948,614	\$308,227,678	\$5,746,332	\$18,981,049	\$93,618,521		\$5,746,332		
YDROGRAPHIC BASIN:	GOWAN		\$293,217,265	\$158,747,407	\$101,750,449	\$8,983,113	\$765,452	\$45,502,042		\$8,983,113		
SYSTEM: Gowan North			\$166,668,680	\$158,433,211	\$101,750,449	\$8,983,113	\$765,452	\$45,502,042		\$8,983,113		
PROJECT: Gowan	Box Canyon	- Lone Mountain Roa	ed									
	Design/Admin		Design started in 15/16	\$544,616				\$266,421				
	Right-of-way Construction	GOBX 0015	LAS24I15	\$435,693 \$3,894,007	\$5,028,690			\$4,762,269				
project of								\$4,762,269				
PROJECT: Simmo	Design/Admin	amage improvements	Design Started 06/07	wan Outrall Channel					-			
	Design/Admin	GOOF 0199 & 0224	Design Started 00/0/		(\$1,188,376)							
CLOSEOUT	Construction				(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(\$1,188,376			7/13/2017	(\$1,188,376)	YES	NLV04J1
PROJECT: Gowan	Outfall - Ale	xander Rd., Decatur I	Blvd to Simmons Stre									
	Design/Admin	GOOF 0275, 0285	Design started 16/17	\$2,944,788				\$1,440,559				
	Right-of-way Construction	0325, 0375	NLV04K17	\$2,355,830	\$29,389,687			207.040.400				
TERRITOR OF			0 1 0 1	\$22,853,410				\$27,949,128				
		ainage Improvements	- Carey to Craig			The second second second			11/9/2017	10010 200	l was	NLV04F0
CLOSEOUT	Design/Admin Right-of-way	LAAS 0000 -0103 GOOF 0162,0196,0199 &		\$1,940,153 \$1,552,122	(\$219,702)	(\$219,702			11/9/2017	(\$219,702)	YES	NLVU4FU
	Construction	0224		\$1,552,122 \$13,872,093	(4215,102)							
PROJECT: Gowan		apitan Branch, Lone	Mtn to Ann Road	\$13,672,093			1					
	Design/Admin		Design started in 15/16	\$1,052,891		\$630,100			10/12/2017	\$630,100	YES	LAS24M1
	Right-of-way	GOEC 0000 thru 0076	LAS24J15	\$842,313	\$9,630,600							
	Construction			\$7,528,174		\$9,000,500			10/12/2017	\$9,000,500	YES	LAS24M1
PROJECT: Gowan		yton Branch	r									
	Design/Admin Right-of-way	GOCL 0000		\$1,340,021 \$1,072,016	\$16,323,956							
	Construction			\$9,581,151	410,020,000							
PROJECT: Gowan	Outfall - El C	Capitan Branch, Ann	Road to Centennial			19-15-15-15-15-15-15-15-15-15-15-15-15-15-						
	Design/Admin			\$819,943		\$561,670			8/10/2017	\$561,670	NO	LAS24L1
	Right-of-way	GOEC 0100 thru 0176		\$655,955	\$8,359,709			1				
	Construction			\$5,862,597					I			
PROJECT: Gowan		Rd., Rancho to Decat										
	Design/Admin Right-of-way	GOAL 0000	Design Started in 13/14 LAS30A13	\$1,175,463 \$940,370	\$11,083,665			\$575,024				
	Construction	30AC 9000	Engr's Est.	\$8,404,560	\$11,000,000			\$10,508,641				
PROJECT: Gowan		raig to Alexander										
	Design/Admin			\$740,352			\$527,436					
	Right-of-way Construction	GOAL 0100, 0111		\$592,282	\$7,779,757							
PROJECT: Gowan		Branch		\$5,293,519								
PROJECT. GOWAII	Design/Admin	Dianell		\$334,099			\$238,016					
	Right-of-way	GOA2 0000		\$267,279	\$3,510,774							
	Construction			\$2,388,808								
PROJECT: Gowan		US-95										
	Design/Admin	GOAL 0168, 0247		\$1,032,239	\$11,852,768							
	Right-of-way Construction	GUAL 0 100, 0247		\$825,791 \$7,380,512	\$11,032,700					Special Control of the Control of th		
PROJECT: Gowan		alo Branch, Lone Mor	untain to Washburn	\$1,000,01Z								
1st Supplement	Design/Admin		Design Started in 13/14	\$455,503		\$462,009			11/9/2017	\$462,009	YES	LAS24K1
1	Right-of-way	GOBU 0112, 0136	LAS24H13	\$364,401	\$198,920							
1st Supplement	Construction		Engr's Est.	\$3,256,839		(\$263,089)	3		11/9/2017	(\$263,089)	YES	LAS24K17

17-18-10YR-PLAN Dec-Jan 5 of 9

# CITY OF LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

mended January 11, 2018			FIRST FIVE YEARS 7/2017 THRU 6/		RU 6/2022						
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)				
	Mile Range	Comments	Per MPU	Plan	FY 17/18	FY 18/19	FY 19/20				
OTAL PLAN			Annual Resources	\$900,864,909	\$55,590,767	\$49,512,051	\$239,168,649				
Unencumbered from previous year	\$32,284,196	Cui	mulative Available Resources	\$841,462,200	\$61,885,219	\$40,413,154	\$41,911,554		- " -		
NTITY RESOURCES			Annual Resources	\$331,215,324	\$12,911,857	\$19,159,255	\$92,549,048		Funding Req	luests 17/18	
Unencumbered from previous year	(\$8,599,627)	Cur	mulative Available Resources	000112101021	\$7,165,525	\$7,343,731	\$6,274,258	Board Date	Amount	Amendment?	Project N
NTITY TOTAL	11000000	\$957,137,971	\$684,948,614	\$308,227,678	\$5,746,332	\$18,981,049	\$93,618,521		\$5,746,332		
HYDROGRAPHIC BASIN: UPPER NO WASH	ORTHERN LV	\$260,198,919	\$141,046,165	\$13,181,309	(\$3,117,426)	\$0	\$16,298,734		(\$3,117,426)		
SYSTEM: Ann Road		\$71,879,876	\$13,931,771	\$3,081,292	(\$889,284)	\$0	\$3,970,576	1	(\$889,284)		
PROJECT: Rancho Road Sys	tem - Elkhorn, Grand C	Canyon to Hualapai									
Design/Admir		Design Started in 15/16	\$430,021				\$210,362				
Right-of-way	4	LAS16P15	\$344,017	\$3,970,576							
Construction	The state of the s		\$3,074,648				\$3,760,214				
PROJECT: Rancho Road Sys										Ţ.,	
CLOSEOUT Design/Admir		Design Started 09/10 LAS16J09		(\$889,284)	(\$34,831)			7/13/2017	(\$34,831)	YES	LAS16J0
Right-of-way CLOSEOUT Construction	KONB 0227 & 0250	LAS 16309		(\$003,204)	(\$854,453)			7/13/2017	(\$854,453)	YES	LAS16N1
SYSTEM: Upper Western Tributary		\$156,679,079	\$52,571,081	(\$2,288,142)	(\$2,288,142)	\$0	\$0		(\$2,288,142)		
PROJECT: Centennial Parkwa	y Channel West - US	95, CC 215 to Grand T	eton								
2nd Supplement Design/Admir	CN95 0000, 0068, 0102.	Design Started 15/16	\$2,943,891		\$789,691			1/11/2018	\$789,691	YES	LAS2311
Right-of-way	0167 & CNWE 0325	LAS23G15	\$2,355,113	(\$2,268,142)							
2nd Supplement Construction		LAS23H15	\$19,688,189		(\$3,077,833)			1/11/2018	(\$3,077,833)	YES	LAS23117
SYSTEM: Kyle Canyon		\$0	\$74,543,312	\$12,388,158	\$60,000	\$0	\$12,328,158		\$60,000	Jan 1997 6	
PROJECT: LVW - Moccasin, S	Skye Canyon Park to U	Ipper LVW									
Design/Admir			\$1,335,162		\$60,000		\$653,147	12/14/2017	\$60,000	YES	LAS31A1
Right-of-way Construction			\$1,068,130 \$9,546,409	\$12,388,158			\$11,675,011				
Construction			\$9,546,409				\$11,675,011				

17-18-10YR-PLAN Dec-Jan 6 of 9

#### CITY OF NORTH LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

mended January 11, 2018					FIRST FI	VE YEARS 7/2017 TH	RU 6/2022				
Г	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	1			
	Mile Range	Comments	Per MPU	Plan	FY 17/18	FY 18/19	FY 19/20				
OTAL PLAN			Annual Resources	\$900,864,909	\$55,590,767	\$49,512,051	\$239,168,649		,		
Unencumbered from previous year	\$32,284,196	Cit	mulative Available Resources	\$841,462,200	\$61,885,219	\$40,413,154	\$41,911,554				
TITY RESOURCES	332,204,130		Annual Resources		\$33,736,713	\$9,515,759	\$45,966,005		Funding Req	uests 17/18	
			1 -0.0-41   1,0-21-2-2-2	\$191,827,359						T	
Unencumbered from previous year	\$23,052,681		mulative Available Resources		\$33,888,018	\$15,110,219	\$5,292,268	Board Date	Amount	Amendment?	Project I
ITITY TOTAL		\$488,547,325	\$340,609,220	\$170,006,907	(\$151,306)	\$28,293,558	\$55,783,957		\$12,152,694		
HYDROGRAPHIC BASIN: LOWER NO WASH	ORTHERN LV	\$258,586,054	\$151,646,075	\$30,957,811	(\$1,133,922)	\$0	\$4,443,088		(\$1,133,922)		
SYSTEM: Lower Western Tributary		\$97,913,008	\$17,756,271	(\$762,668)	(\$762,668)	\$0	\$0		(\$762,668)		
PROJECT: Colton Avenue Flo	od Control Improv	ements			T T						
CLOSEOUT Design/Admin	-	Design Started 07/08	\$471,348		(\$39,586)			11/9/2017	(\$39,586)	YES	NLV18A
Right-of-way	LVCL 0000	NLV18A07	\$377,078	(\$762,668)							
CLOSEOUT Construction			\$3,370,135		(\$723,081)			7/13/2017	(\$723,081)	YES	NLV18G
SYSTEM: LV Wash Craig		\$109,468,557	\$40,950,363	\$9,021,681	(\$257,751)	\$0	\$4,443,088		(\$257,751)	7	
PROJECT: North Las Vegas I	Detention Basin Up	grade									
Design/Admin			\$486,372								
Right-of-way Construction	LVUP 0406		\$389,097	\$4,836,344							
			\$3,051,982								
PROJECT: Fifth Street Collec	tor - Centennial to										
Design/Admin		Design started 16/17	\$470,561	21.112.222		7,02	\$230,194				
Right-of-way	LV5C 0000, 0002	NLV17C16	\$385,432	\$4,443,088			\$4,212,894				
Construction			\$3,444,794				\$4,212,094				
PROJECT: Ann Road Channe	el East - ULVW to F										
Design/Admin	******	Design Started 11/12									
Right-of-way  CLOSEOUT Construction	ANEA 0040	NLV01G11	\$359,685 \$3,214,683		(\$257,751)			1/11/2018	(\$257,751)	YES	NLV01I
SYSTEM: Cheyenne Lamb Nellis		\$51,204,489	\$92,939,441	\$22,698,797	(\$113,504)	\$0	\$0	IT II ZOTO	(\$113,504)	120	HEVOI
IPROJECT: Lake Mead Drain t	n Lae Vonae Wash		\$32,333,441	\$22,030,131	(\$115,504)	30	40		(\$110,004)		
Design/Admin	o Lus vegus viusii		\$1,054,874								
Right-of-way	LVLE 0000, 0047		\$843.900	\$12,876,476	ř						
Construction			\$7,542,353	4 12/010/17/4							
PROJECT: Las Vegas Bouley	vard Drain		7710.00								
Design/Admin	au Diuli		\$865.296								
Right-of-way	LVLV 0000		\$692,237	\$9,935,826							
Construction	2121 3000		\$6,186,866	4-1							
PROJECT: Las Vegas Wash -	N Channel Chave	one to Cowan	40,100,000								
Design/Admin	it Chamier, Cheye	Design Started 13/14	\$150,941								
Design/Admin	LVNC 0038	NLV01H13	\$150,941	(\$113,504)							
	LYNC 0030			(\$115,504)	(0442-044)			1/11/2018	(\$442 EQ4)	YES	NLV01J1
CLOSEOUT Construction		Eng. Est.	\$1,079,232		(\$113,504)			1/11/2016	(\$113,504)	TES	NLV01J1

17-18-10YR-PLAN Dec-Jan 7 of 9

# CITY OF NORTH LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

								•			
nended January 11, 20	18				FIPST FI	IVE YEARS 7/2017 TH	RU 6/2022	1			
•	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	1			
	A CONTRACTOR OF THE PARTY OF TH	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	Per MPU		FY 17/18	FY 18/19	FY 19/20				
TAL DLAN	Mile Range	Comments		Plan	\$55,590,767	\$49,512,051	\$239,168,649				
TAL PLAN	1		Annual Resources	\$900,864,909							
Unencumbered from previous y	s32,284,196	Cur	nulative Available Resources	\$841,462,200	\$61,885,219	\$40,413,154	\$41,911,554		Funding Req	uests 17/18	
TITY RESOURCES			Annual Resources	\$191,827,359	\$33,736,713	\$9,515,759	\$45,966,005	-		T	
Unencumbered from previous ye	ear \$23,052,681		nulative Available Resources		\$33,888,018	\$15,110,219	\$5,292,268	Board Date	Amount	Amendment?	Project No
TITY TOTAL		\$488,547,325	\$340,609,220	\$170,006,907	(\$151,306)	\$28,293,558	\$55,783,957		\$12,152,694		
HYDROGRAPHIC BASIN: RA	NGE	\$126,569,409	\$162,096,557	\$139,049,096	\$982,617	\$28,293,558	\$51,340,869		\$13,286,617		
SYSTEM: Lower Range		\$65,749,662	\$24,394,411	\$11,796,742	\$633,483	\$842,423	\$427,805		\$0		
PROJECT: Range Wash -	Alto Conveyance, Con	fluence DB to Los Fel	z								
Design/Adr			\$437,260			\$311,509					
Right-of-v			\$349,807 \$3,126,408	\$5,022,612			\$427,805				
PROJECT: Orchard Colle		dan	\$3,120,408								
Design/Adr		Design Started 00/01	\$34,705		\$15,849						
Right-of-v		CLA21A00	\$27,765	\$250,613							
Construct			\$205,629		\$234,764						
PROJECT: Owens Detent	ion Basin & Outfall										
Design/Adr			\$558,925	40.047.004	\$382,870			1,000,000,000			
Right-of-v			\$447,140 \$3,827,758	\$6,017,094		\$530,914					
PROJECT: Range Wash		t Bridge	00,021,700								
Design/Add			\$60,043		The second second						
Right-of-v	vay RWSL 0188			\$506,424 .					1		
Construct	ion		\$300,214								
SYSTEM: West Range		\$58,235,363	\$101,410,556	\$53,072,470	\$349,134	\$0	\$33,954,288		(\$1,182,383)		
PROJECT: Beltway Deter							2				
Design/Adr		Design Started 13/14	\$879,720	\$13,074,434	\$703,493						
Right-of-v Construct		NLV09l13 Eng. Est.	\$703,778 \$6,002,580	\$ 13,074,434	\$103,493						
PROJECT: Las Vegas Bo		Lig. Lat.	\$0,002,000								
Design/Adr			\$4,231,069								
Right-of-v	vay 0176 9 CLNI 0000		\$3,384,854	\$6,398,107							
Construct	ion		\$30,252,138								
PROJECT: Range Wash - Design/Adi			\$236,261		\$161,842		\$115,577				
Right-of-v	RWBW 0030,		\$189,009	\$2,559,136	\$215,788		3115,577			7	
Construct			\$1,689,267				\$2,065,930				
PROJECT: Centennial Co	ollector										
CLOSEOUT Design/Add	min PWCC 0000 8	Design Started 13/14	\$630,473		(\$506,056			7/13/2017	(\$506,056)	YES	NLV09G13
Right-of-v	vay RWWF 0363	NLV09G13	\$630,473	(\$1,182,383)	N. Service of			7/13/2017	(\$676.207)	VED	NLV09H14
CLOSEOUT Construct		collection 8 Out II	\$4,507,878		(\$676,327			//13/201/	(\$676,327)	YES	NLVU9H14
PROJECT: Vandenberg N	-1-1	PreDesign Started 10/11	\$1,428,097			7	\$1,000,000				
Design/Adr Right-of-v	14444 F 033%, 0397 HILL	NLV09E11	\$1,428,097	\$25,701,808			\$1,000,000				
Construct		Eng. Est.	\$9,828,121				\$24,701,808				
PROJECT: Beltway Collect	ction System - Pecos										
Design/Adr			\$657,498		\$450,393		\$321,641	2			
Right-of-v	vay RWBW 0000		\$525,998 \$4,701,108	\$6,521,367			\$5,749.333				
Construct	ion		\$4,701,100				\$0,149,333				

# CITY OF NORTH LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

mended January 11, 201	Q							1			
illellued Jallualy 11, 201	U				FIRST F	VE YEARS 7/2017 TH	RU 6/2022				
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	5.0			
C. C. House, and the second	Mile Range	Comments	Per MPU	Plan	FY 17/18	FY 18/19	FY 19/20				
OTAL PLAN			Annual Resources	\$900,864,909	\$65,690,767	\$49,612,061	\$239,168,649				
Unencumbered from previous year	\$32,284,196	Cu	mulative Available Resources	\$841,462,200	\$61,885,219	\$40,413,154	\$41,911,554		F . C . P	4-4740	
ITITY RESOURCES			Annual Resources	\$191,827,359	\$33,736,713	\$9,515,759	\$45,966,005		Funding Req	uests 1//18	
Unencumbered from previous year	\$23,052,681	Cu	mulative Available Resources	V10110211000	\$33,888,018	\$15,110,219	\$5,292,268	Board Date	Amount	Amendment?	Project
NTITY TOTAL	7-1-1-1-1	\$488,547,325	\$340,609,220	\$170,006,907	(\$151,306)	\$28,293,558	\$55,783,957		\$12,152,694		
SYSTEM: East Range		\$2,584,385	\$36,291,589	\$74,179,884	\$0	\$27,451,135	\$16,958,776		\$14,469,000		
PROJECT: Hollywood Syste	om Dunge South Dat	ention Basin to Conto	unnial Darbuay Phace	1							
Design/Admin		Design Started 13/14	\$2,088,226			\$819,000		11/9/2017	\$819,000	YES	NLV03H
	RWHW 0174, 0201, 0277	NLV03E13	\$1,670,581	\$14,469,000						1 Con 1	112100
Construction		Eng. Est.	\$14,930,825			\$13,650,000		11/9/2017	\$13,650,000	YES	NLV03H
PROJECT: Hollywood Syste	em, Dunes South Det	ention Basin to Cente	ennial Parkway, Phase	2							
Design/Admin		Design Started 13/14	\$1,282,887			\$181,000					
	RWHW 0000 thru 0173	NLV03E13	\$1,026,309	\$12,982,135							
Construction		Eng. Est.	\$8,843,901			\$12,801,135	5				-
PROJECT: Range Wash - D	Junes South Detentio	n Basin					1				
Design/Admin	RWEA 0163, 0164, 0165,		\$1,323,085	\$16,097,404							
Right-of-way Construction	0166 & 0192		\$1,058,469 \$8,427,099	\$16,097,404							
PROJECT: Range Wash - A	nn Branch		\$0,427,099								
Design/Admin		Design started 16/17	\$1,259,809				\$616,286				
Right-of-way	RWAN 0000, 0050	NLV03F17	\$1,007,847	\$11,632,391							
Construction			\$9,007,636				\$11,016,105				
PROJECT: Hollywood System	em, Centennial Pkwy	to Speedway #2 Dete	ntion Basin								
Design/Admin		Design started 16/17	\$583,000				\$285,198				
Right-of-way	RWHW 0300 thru 0412	NLV03G17	\$466,399	\$5,326,385				L			
Construction			\$4,122,073		Sales and the sales are		\$5,041,188				
PROJECT: Speedway North	Detention Basin and	Outfall									
Design/Admin	RWHW 0459,0498, 0499,		\$1,181,318	0.00.000.000							
Right-of-way	0500		\$945,055 \$7,657,738	\$13,672,569							
Construction			\$7,007,738								The same of the sa

9 of 9

17-18-10YR-PLAN Dec-Jan

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

#### SUBJECT:

FINAL ACCOUNTING REPORTS AND PROJECT CLOSEOUTS

#### PETITIONER:

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

#### RECOMMENDATION OF PETITIONER:

THAT THE BOARD ACCEPT THE FINAL ACCOUNTING REPORTS AND CLOSE OUT THE INTERLOCAL CONTRACTS (FOR POSSIBLE ACTION)

FISCAL IMPACT: \$371,254.67 Release in Fund 4430 and/or 4440

#### 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 projects.

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

PROJECT	NUMBER	FUND	BALANCE
Las Vegas Wash - "N" Channel,			
Cheyenne to Gowan (construction)	NLV01J15	4430.000	\$113,504.09
Ann Road Channel East, ULVW to Fifth			
Street (construction)	NLV01I14	4430.100	\$257,750.58
Total Fund 4430 and/or 4440			\$371,254.67

Respectfully submitted,

Steven C. Parrish P.E.

General Manager/Chief Engineer

TAC AGENDA RFCD AGENDA ITEM #06 ITEM # Date: 01/11/18

CAC AGENDA ITEM #06

Date: 12/21/17

122117 Closeout-item

## Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff	Discussion:			Date: 12/11/17
FINA	AL ACCOUNTING REPORTS AND PROJEC	T CLOSEOUTS	5	
These Upon	accounting reports are routinely prepared for e reports represent an accurate accounting of the approval, no additional funds can be expended final accounting reports have been prepared by the following projects:	e charges and the d for the project	e remaining bass.	lance for each project.
[	PROJECT	NUMBER	FUND	BALANCE
	Las Vegas Wash - "N" Channel, Cheyenne			
	to Gowan (construction)	NLV01J15	4430.000	\$113,504.09
	Ann Road Channel East, ULVW to Fifth			
	Street (construction)	NLV01I14	4430.100	\$257,750.58
	Total – Fund 4430 and/or 4440			\$371,254.67
Staff	Recommendation:			
Acce	pt the final accounting reports and close out th	e interlocal cont	tracts.	
Disc	ussion by Technical Advisory Committee:			AGENDA #06 Date: 12/21/17
			,	
Reco	mmendation:			
Disc	ussion by Citizens Advisory Committee:			AGENDA #06 Date: 12/21/17
Reco	ommendation:			

122117 Closeout-aid

### Clark County Regional Flood Control District Final Accounting Report Report Date 11/8/2017

REGIONAL FLOOD CONTROL DISTRICT

Project: RF.NLV01J15, Las Vegas Wash - "N" Channel, Cheyenne to Gowan

Interlocal Value: \$3,158,000.00

Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	Other
Interlocal Funding Allocation	\$0.00	\$0.00	\$0.00	\$2,833,000.00	\$325,000.00	\$0.00	\$0.00
Amount Spent by Category	\$0.00	\$0.00	\$0.00	\$2,788,683.43	\$255,812.48	\$0.00	\$0.00
Remaining by Category	\$0.00	\$0.00	\$0.00	\$44,316.57	\$69,187.52	\$0.00	\$0.00

	iditure Summary	
	<b>Interlocal Agreement:</b>	\$3,158,000.00
	Minus Amount Spent:	\$3,044,495.91
Amount	\$113,504.09	

-1-

ID Miles: LVNC0038

Concur:

Engineering/Finance/Accounting

Date

11/29/17

finalacc1

Accepted and Approved:

Public Works Dire

Date

#### **Project Audit Report**

Project: RF.NLV01J15, Las Vegas Wash - "N" Channel, Cheyenne to Gowan

Status: Open 11/8/2017

Purchase Order - 4800007359 00010



Vendor	Invoice #	<b>Invoice Date</b>	Amount	WBS	Memo
CITY OF NORTH LAS VEGAS	7497	06/22/2016	√1,089,255.34	RF.NLV01J15.3-1F - CONS	Period 4/22/16 - 6/10/16
CITY OF NORTH LAS VEGAS	7538	06/30/2016	463,632.61	RF.NLV01J15.3-1F - CONS	Period 6/01/16 - 6/30/16
CITY OF NORTH LAS VEGAS	7746	09/16/2016	310,471.88	RF.NLV01J15.3-1F - CONS	Period 7/01/16 - 9/02/16
CITY OF NORTH LAS VEGAS	7797	10/17/2016	<b>274,597.02</b>	RF.NLV01J15.3-1F - CONS	Period 9/1/16 - 9/30/16
CITY OF NORTH LAS VEGAS	7856#1	11/22/2016	263,774.76	RF.NLV01J15.3-1F - CONS	Period 10/01/16 - 10/31/16
CITY OF NORTH LAS VEGAS	7910	12/19/2016	180,274.89	RF.NLV01J15.3-1F - CONS	Period 10/29/16 - 11/25/16
CITY OF NORTH LAS VEGAS	8319	06/30/2017	(0.30)	RF.NLV01J15.3-1F - CONS	Period 8/1/16 - 8/31/16
CITY OF NORTH LAS VEGAS	8310	07/13/2017	206,677.23	RF.NLV01J15.3-1F - CONS	Period 12/01/16 - 3/20/17
	WBS Total		\$2,788,683.43		
	Purchase Order Total		\$2,788,683.43		

#### Purchase Order - 4800007359 00020

Vendor	Invoice #	Invoice Date	Amount	WBS	Memo
CITY OF NORTH LAS VEGAS	7161	02/16/2016	781.75	RF.NLV01J15.2-3 - CENG	Period 1/09/16 - 2/05/16
CITY OF NORTH LAS VEGAS	7274	03/14/2016	9,775.78	RF.NLV01J15.2-3 - CENG	Period 2/6/16 - 3/4/2016
CITY OF NORTH LAS VEGAS	7335	04/21/2016	18,994.59	RF.NLV01J15.2-3 - CENG	Period 2/24/16 - 4/01/16
CITY OF NORTH LAS VEGAS	7376	05/10/2016	26,846.55	RF.NLV01J15.2-3 - CENG	Period 2/24/16 - 4/29/16
CITY OF NORTH LAS VEGAS	7497	06/22/2016	37,801.05	RF.NLV01J15.2-3 - CENG	Period 4/22/16 - 6/10/16

#### **Project Audit Report**

Project: RF.NLV01J15, Las Vegas Wash - "N" Channel, Cheyenne to Gowan

Status: Open 11/8/2017

Purchase Order - 4800007359 00020



<u>Vendor</u> CITY OF NORTH LAS VEGAS	<u>Invoice #</u> 7537B	<b>Invoice Date</b> 06/30/2016	Amount WBS 1,782.36 √RF.NLV01J15.2-3 - CENG	<u>Memo</u> Period 5/28/16 - 6/24/16
CITY OF NORTH LAS VEGAS	7538	06/30/2016	13,541.98 RF.NLV01J15.2-3 - CENG	Period 6/01/16 - 6/30/16
CITY OF NORTH LAS VEGAS	7594A	06/30/2016	99.50 RF.NLV01J15.2-3 - CENG	Period 6/25/16 - 7/8/16
CITY OF NORTH LAS VEGAS	7594B	07/19/2016	7,295.81 RF.NLV01J15.2-3 - CENG	Period 7/07/2016
CITY OF NORTH LAS VEGAS	7675	08/15/2016	20,246.45 RF.NLV01J15.2-3 - CENG	Perid 7/09/16 - 8/5/16
CITY OF NORTH LAS VEGAS	7745B	09/15/2016	(460.43) RF.NLV01J15.2-3 - CENG	Period 8/06/16 - 8/19/16
CITY OF NORTH LAS VEGAS	7746	09/16/2016	21,199.50 RF.NLV01J15.2-3 - CENG	Period 7/01/16 - 9/02/16
CITY OF NORTH LAS VEGAS	7797	10/17/2016	14,538.80 /RF.NLV01J15.2-3 - CENG	Period 9/1/16 - 9/30/16
CITY OF NORTH LAS VEGAS	7810	10/27/2016	1,868.41 RF.NLV01J15.2-3 - CENG	Period 09/17/16 - 09/30/16
CITY OF NORTH LAS VEGAS	7856#1	11/22/2016	22,575.84 RF.NLV01J15.2-3 - CENG	Period 10/01/16 - 10/31/16
CITY OF NORTH LAS VEGAS	7910	12/19/2016	14,357.19 RF.NLV01J15.2-3 - CENG	Period 10/29/16 - 11/25/16
CITY OF NORTH LAS VEGAS	7961	01/19/2017	14,989.15 RF.NLV01J15.2-3 - CENG	Period 11/26/16-12/23/16
CITY OF NORTH LAS VEGAS	8007	02/07/2017	15,424.95 RF.NLV01J15.2-3 - CENG	Period 12/24/16-1/20/17
CITY OF NORTH LAS VEGAS	8063	03/16/2017	3,561.33 RF.NLV01J15.2-3 - CENG	Period 1/21/17 - 2/03/17
CITY OF NORTH LAS VEGAS	8096	04/11/2017	3,552.53 √RF.NLV01J15.2-3 - CENG	Period 2/04/17-3/24/17
CITY OF NORTH LAS VEGAS	8173	05/01/2017	1,052.36 / RF.NLV01J15.2-3 - CENG	Period 3/18/17 - 4/14/17
CITY OF NORTH LAS VEGAS	8235A	06/07/2017	5,807.33 RF.NLV01J15.2-3 - CENG	Period 4/15/17-5/26/17

#### **Project Audit Report**

Project: RF.NLV01J15, Las Vegas Wash - "N" Channel, Cheyenne to Gowan

Status: Open 11/8/2017

**Purchase Order - 4800007359 00020** 



Vendor CITY OF NORTH LAS VEGAS	<u>Invoice #</u> 8408	1nvoice Date 08/28/2017	179.70	WBS RF.NLV01J15.2-3 - CENG	<u>Memo</u> Period 7/8/17 - 8/18/17
	WBS Total		\$255,812.48		
	Purchase Order Total		\$255,812.48		

#### Purchase Order - none

<u>Vendor</u> REGIONAL FLOOD CONTROL/TREAS	<u>Invoice #</u> 1016012396	Invoice Date 06/30/2016	<u>Amount</u> 1,782.36	<u>WBS</u> RF.NLV01J15.2-3 - CENG	<u>Memo</u> Manual AP - Doc 3117003530
REGIONAL FLOOD CONTROL/TREAS	1016012396	06/30/2016	13,541.98	RF.NLV01J15.2-3 - CENG	Manual AP - Doc 3117003534
REGIONAL FLOOD CONTROL/TREAS	1016012396	06/30/2016	99.50	RF.NLV01J15.2-3 - CENG	Manual AP - Doc 3117004206
REGIONAL FLOOD CONTROL/TREAS	1917000867	08/18/2016	(1,782.36)	RF.NLV01J15.2-3 - CENG	Manual AP - Doc 3117003530
REGIONAL FLOOD CONTROL/TREAS	1917000867	08/18/2016	(13,541.98)	RF.NLV01J15.2-3 - CENG	Manual AP - Doc 3117003534
REGIONAL FLOOD CONTROL/TREAS	1917000867	08/18/2016	(99.50)	RF.NLV01J15.2-3 - CENG	Manual AP - Doc 3117004206
	WBS Total	1	\$0.00		
REGIONAL FLOOD CONTROL/TREAS	1016012396	06/30/2016	463,632.61	RF.NLV01J15.3-1F - CONS	Manual AP - Doc 3117003534
REGIONAL FLOOD CONTROL/TREAS	1917000867	08/18/2016	(463,632.61)	RF.NLV01J15.3-1F - CONS	Manual AP - Doc 3117003534
REGIONAL FLOOD CONTROL/TREAS	1017038337	06/30/2017	(0.30)	RF.NLV01J15.3-1F - CONS	Manual AP - Doc 3118002823
REGIONAL FLOOD CONTROL/TREAS	1918001016	08/14/2017	0.30	RF.NLV01J15.3-1F - CONS	Manual AP - Doc 3118002823
	WBS Tota	1	\$0.00		

Project: RF.NLV01J15, Las Vegas Wash - "N" Channel, Cheyenne to Gowan

Status: Open

11/8/2017

Purchase Order Total

\$0.00

**Project Expense Total** 

\$3,044,495.91



 $sap\_auditrep$ 

-5-

# Clark County Regional Flood Control District Final Accounting Report Report Date 11/27/2017



Project: RF.NLV01I14, Ann Road Channel East, ULVW to Fifth Street

Interlocal Value: \$5,838,100.00

Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	Other
Interlocal Funding Allocation	\$0.00	\$0.00	\$0.00	\$5,258,100.00	\$580,000.00	\$0.00	\$0.00
Amount Spent by Category	\$0.00	\$0.00	\$0.00	\$5,237,297.52	\$343,051.90	\$0.00	\$0.00
Remaining by Category	\$0.00	\$0.00	\$0.00	\$20,802.48	\$236,948.10	\$0.00	\$0.00

	Interlocal Agreement:	\$5,838,100.00
	Minus Amount Spent:	\$5,580,349.42
Amount to b	e Returned for Future Use:	\$257,750.58

-1-

ID Miles: ANEA0008, ANEA0040

Concur:

Engineering/Finance/Accounting

Date

11/29/17

finalacc I

Accepted and Approved:

Public Works Director

Date

Project: RF.NLV01114, Ann Road Channel East, ULVW to Fifth Street

Status: Open 11/27/2017

Purchase Order - 4800006072 00010



<u>Vendor</u> CITY OF NORTH LAS VEGAS	<u>Invoice #</u> 7790	Invoice Date 10/17/2016	<u>Amount</u> <u>WBS</u> 91,583.22√ RF.NLV01I14.3-1F - CONS	Memo Period 8/26/16 - 9/30/16
CITY OF NORTH LAS VEGAS	7849#1	11/21/2016	2,677,102.34 RF.NLV01I14.3-1F - CONS	Period 10/1/16 - 10/28/16
CITY OF NORTH LAS VEGAS	7953	01/12/2017	1,863,479.92/RF.NLV01I14.3-1F - CONS	Period 11/01/2016 - 12/23/2016
CITY OF NORTH LAS VEGAS	7966	01/24/2017	257,403.98 RF.NLV01114.3-1F - CONS	11/26/16 - 12/31/16
CITY OF NORTH LAS VEGAS	8057A	03/16/2017	307,029.62/RF.NLV01114.3-1F - CONS	Period 1/1/17 - 2/26/17
CITY OF NORTH LAS VEGAS	8092	04/10/2017	35,313.44 RF.NLV01114.3-1F - CONS	Period 1/07/17-2/28/17
CITY OF NORTH LAS VEGAS	8232	06/08/2017	5,385.00 RF.NLV01114.3-1F - CONS	Period 4/01/17 - 5/26/17
	WBS Tota	al –	\$5,237,297.52	
	Purchase Order Tota	d _	\$5,237,297.52	

## Purchase Order - 4800006072 00020

<u>Vendor</u> CITY OF NORTH LAS VEGAS	<u>Invoice #</u> 7667	<u>Invoice Date</u> 08/11/2016	<u>Amount</u> <u>WBS</u> 649.96√RF.NLV01114.2-3 - CENG	<u>Memo</u> Period 7/9/16 - 8/5/16
CITY OF NORTH LAS VEGAS	7737	09/15/2016	10,926.29 RF.NLV01114.2-3 - CENG	Period 7/26/16 - 9/02/16
CITY OF NORTH LAS VEGAS	7790	10/17/2016	33,348.46 \rightarrow RF.NLV01114.2-3 - CENG	Period 8/26/16 - 9/30/16
CITY OF NORTH LAS VEGAS	7849#1	11/21/2016	31,826.64 RF.NLV01I14.2-3 - CENG	Period 10/1/16 - 10/28/16
CITY OF NORTH LAS VEGAS	7903	12/19/2016	41,000.70 <b>FF.NLV01114.2-3 - CENG</b>	Period 10/29/16 - 11/25/16
CITY OF NORTH LAS VEGAS	7953	01/12/2017	41,262.69 RF.NLV01114.2-3 - CENG	Period 11/01/2016 - 12/23/2016

Project: RF.NLV01I14, Ann Road Channel East, ULVW to Fifth Street

Status: Open 11/27/2017

Purchase Order - 4800006072 00020



Vendor CITY OF NORTH LAS VEGAS	<u>Invoice #</u> 7966	<u>Invoice Date</u> 01/24/2017	Amount WBS  283.99 √RF.NLV01I14.2-3 - CENG	<u>Memo</u> 11/26/16 - 12/31/16
CITY OF NORTH LAS VEGAS	8001	02/07/2017	36,993.82√RF.NLV01I14.2-3 - CENG	Period 12/24/16 - 1/20/17
CITY OF NORTH LAS VEGAS	8057A	03/16/2017	63,356.97√RF.NLV01114.2-3 - CENG	Period 1/1/17 - 2/26/17
CITY OF NORTH LAS VEGAS	8092	04/10/2017	7,459.74√RF.NLV01114.2-3 - CENG	Period 1/07/17-2/28/17
CITY OF NORTH LAS VEGAS	8170	05/01/2017	22,970.13 \( \sqrt{RF.NLV01I14.2-3} - CENG	Period 3/18/17 - 4/14/17
CITY OF NORTH LAS VEGAS	8232	06/08/2017	11,873.94 RF.NLV01I14.2-3 - CENG	Period 4/01/17 - 5/26/17
CITY OF NORTH LAS VEGAS	8315B	06/30/2017	59.90 RF.NLV01114.2-3 - CENG	Period 6/24/17 - 7/7/17
CITY OF NORTH LAS VEGAS	8280A	07/11/2017	31,343.41 \rightarrow RF.NLV01I14.2-3 - CENG	Period 5/26/17 - 6/30/17
CITY OF NORTH LAS VEGAS	8315C	07/20/2017	1,153.30 RF.NLV01I14.2-3 - CENG	Period 6/24/17 - 7/7/17
CITY OF NORTH LAS VEGAS	8405	08/28/2017	2,101.85 RF.NLV01I14.2-3 - CENG	Period 7/8/17 - 8/18/17
CITY OF NORTH LAS VEGAS	8457A	09/14/2017	5,547.32 RF.NLV01114.2-3 - CENG	Period 7/1/17 -9/01/17
CITY OF NORTH LAS VEGAS	8516	10/11/2017	414.35 RF.NLV01114.2-3 - CENG	Period 9/2/17 - 9/29/17
CITY OF NORTH LAS VEGAS	8556	11/09/2017	478.44 \rf.NLV01114.2-3 - CENG	Period 9/30/17 - 10/27/17
	WBS T	otal	\$343,051.90	
		_		

Purchase Order - none

<u>Vendor</u> <u>Invoice # Invoice Date Amount WBS Memo</u>

**Purchase Order Total** 

\$343,051.90

Project: RF.NLV01I14, Ann Road Channel East, ULVW to Fifth Street

Status: Open 11/27/2017

Purchase Order - none



<u>Vendor</u> REGIONAL FLOOD CONTROL/TREAS	<u>Invoice #</u> 1017038337	Invoice Date 06/30/2017	<u>Amount</u> 59.90	<u>WBS</u> RF.NLV01114.2-3 - CENG	<u>Memo</u> Manual AP - Doc 3118002816
REGIONAL FLOOD CONTROL/TREAS	1918001016	08/14/2017	(59.90)	RF.NLV01I14.2-3 - CENG	Manual AP - Doc 3118002816
WBS Total			\$0.00		
P	Purchase Order Total				
	Project Expense Tot	al	\$5,580,349.42	/	

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

## **SUBJECT:**

**QUARTERLY PROJECT STATUS REPORTS** 

REPORTING PERIOD: AUGUST 2017 THROUGH OCTOBER 2017

**PETITIONER:** 

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

**RECOMMENDATION OF PETITIONER:** 

RECEIVE THE REPORTS (FOR POSSIBLE ACTION)

FISCAL IMPACT: None.

#### **BACKGROUND:**

The following Project Status Reports for the period of August 2017 through October 2017 are submitted for your review:

## CURRENT PROJECTS (PROJECT LIST AND BOND PROJECTS)

## <u>Page</u>

- 1 2 City of Boulder City
- 3 10 City of Henderson
- 11 26 City of Las Vegas
- 27 27 City of Mesquite
- 28 39 City of North Las Vegas
- 40 60 Clark County

## OTHER PROJECTS OF INTEREST

## Page

61 - 67 Regional Flood Control District

Respectfully submitted,

Todd L. Myers, P.E.

**Engineering Director** 

TAC AGENDA	RFCD AGENDA
ITEM #07	ITEM #07
Date: 12/21/17	Date: 12/14/17

CAC AGENDA ITEM #07

Date: 12/21/17

#### PROJECT STATUS REPORT

Entity	City of Boulder City			Date Prepa	11/15/2017			
Project Title: Hemenway System, Phase II Improvements					Review Period From 08/01/20			17
				Review Period To		10/31/2017		
Contract Numbers	Design	BOU01C10						
	Construction	BOU01D17						
Total ILA Amount (Design and Construction All Phases)				\$2,967,694				

DESIGN Contract Number BOU01C10

**Description:** Phase IIA — Project includes a 10' grade inlet extension to increase capacity at Lake Mountain Drive, install maintenance access road and increase sediment basin capacity, replace the existing levee near Lake View Drive, design of a sediment basin, concrete line unlined channel near Katzenbach Drive, replace existing CMPs at Katzenbach Drive with an 8'x4' RCB and at Lakeview Drive with a 12'x4' RCB. Phase IIB — Project includes increase the sediment basin capacity by 0.8 ac-ft west of Lake Mountain Drive, increasing the free board in the Hemenway Channel west of Lake Mountain Drive and east of Pacifica Way and a new energy dissipator and concrete channel lining near Fire Agate and US93.

Date of Original ILA			02/11/2010	Decies TIA	¢745 000	
Date of Most Recent Sup	A	01/12/2017	Design ILA	\$745,000		
Contract Manager: Jim K Phone Number: 702-293-	Entity: City o	f Boulder City	Consultant: Advantage Civil Design Group LLP			
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$730,000	\$15,000	\$0	\$0	\$0
Percent Complete	0%	90%	100%	0%	0%	0%
Scheduled Completion		09/29/2017	05/01/2016			

Delay or Problem Areas/Resolution:

Work Completed During Current Quarter: Consultant submitted revised 100% design report and comment matrix on Ph IIA. Consultant is working on PhIIB plan comments & progressing to 90% level. Consultant is working on scheduling a field meeting with RFCD, City and consultant staff.

Work to be Completed During Next Quarter: Staff to complete PHIIA spec book to 100% and submit for review. Consultant to submit Phase IIB 90% plans for review. Prepare Phase IIA documents for bidding.

CONSTRUCTION	Contract	Contract Number					
Project Name: Hemenway System, Phase IIA Improvements							
Date of Original ILA	02/09/2017	Construction ILA	£2 222 604				
Date of Most Recent Supplement to ILA		Amount	\$2,222,694				

**Description:** Project includes a 10' grade inlet extension to increase capacity at Lake Mountain Drive, install maintenance access road and increase sediment basin capacity, replace the existing levee near Lake View Drive, design of a sediment basin, concrete line unlined channel near Katzenbach Drive, replace existing CMPs at Katzenbach Drive with an 8'x4' RCB and at Lakeview Drive with a 12'x4' RCB.

Contract Manager: Jim Keane Phone Number: 702-293-9200					Contractor:	
Interlocal Agreement Construction		Construction Mgmt	Environmenta	1 (	Other	
Amount	\$2,047,694	\$175,000	\$0		\$0	
<b>Scheduled Completion</b>	Project Funde	d Bids Open	Const Start		Const End	
Dates	02/09/2017	01/18/2018	02/19/2018		12/29/2018	
Bld Amount	\$0					

Delay or Problem Areas/Resolution:

Work Completed During Current Quarter: Consultant has submitted the revised 100% design report and comment matrix. Staff working on completing the construction documents for bidding.

Work to be Completed During Next Quarter: Address any staff comments and complete documents for advertising for bids.

#### PROJECT STATUS REPORT

Entity City of Boulder City			Date Prepa	red	11/15/2017			
Project Title: North Railroad Conveyance				<b>Review Per</b>	08/01/	08/01/2017		
			Review Period To		10/31/	2017		
Contract Numbers		Design	BOU05J10					
	Construction	BOU05L11						
Total ILA Amount (Design and Construction All Phases)				\$4,033,502				

DESIGN			Contract	Number		BOU05J10
<b>Description:</b> Phase II projet RCP to parallel the existing is capacity.						
Date of Original ILA			02/11/2010	Docion II A	Amount	¢E30,000
Date of Most Recent Sup	plement to II	-A	04/13/2017	Design ILA	Amount	\$530,000
Contract Manager: Phone Number:		Entity: City o	of Boulder City	Consulta	nt:	
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$515,000	\$15,000	\$0	\$0	\$0
Percent Complete	0%	95%	100%	0%	0%	0%
Scheduled Completion		01/31/2018	11/14/2017			

Delay or Problem Areas/Resolution:

Work Completed During Current Quarter: Consultant has submitted the revised 100% design report and plans for review. The consultant also submitted the revised environmental screening report, which was accepted on 11/14/2017.

Work to be Completed During Next Quarter: Consultant to address any plan review comments and re-submit 100% plans. Staff to complete and submit specifications for review. Staff to submit request for construction funding.

CONSTRUCTION				Contra	act 1	Number		1	BOU05L11
Project Name: North Rails	nad Conveyance			Contr		14111001			DOGGGETT
Date of Original ILA	odd conveyance			05/19/201	1	Construct	ion II	^	I
Date of Most Recent Sur	nlement to II	Λ		03/12/201		Amount		•	\$3,503,502
Description: The basic imp (RCB) culverts, 10' x 5' and storm drain and associated	provements shall 8' x 6' rectangula	consis or conc	rete channel	struction of s, 24", 36",	10' :	c 5' and 4' x			
Contract Manager: Jim K Phone Number: 702 293-	eane, P.E.		truction M				Contra Constu	actor: A	PCO
Interiocal Agreement	Construction		Construct	ion Mgmt	Env	ironmenta	a i	Other	
Amount	\$3,045,163		\$458,339	458,339				\$0	
Scheduled Completion	Project Funde	d	Bids Open	)	Cor	st Start		Const	End
Dates	08/11/2011		07/19/2012	2	10/	08/2012		07/25/2	2013
Bid Amount	\$2,964,990								
Delay or Problem Areas	Resolution:								
<b>Work Completed During</b>	<b>Current Quart</b>	er: All	work comp	lete.					
Work to be Completed D	uring Next Qu	arter:	All work co	mplete					

Entity	City of He	nderson			Date Prepare	ed	11/15	/2017
<b>Project Title</b>	e: Pittman,	Horizon Ridge D	etention Basin		Review Perio	od From	08/01,	/2017
					<b>Review Perio</b>	od To	10/31	/2017
Combunat	Marshara	Design	HEN05E09					
Contract i	numbers	Construction	HEN05G16					
Total ILA A	mount (De	sign and Cons	ruction All Phase	es)	\$9,021,685			

Total ILA Amount (Design	n and Constri	uction All Pha	ses) \$9,0	21,685		
DESIGN			Contract	Number	Н	EN05E09
Description: The Horizon	Ridge Debris Bas	sin and Outfall	at Sumner Ranch R	oad (PTHR 010	04 and PTHR (	0203
through 0205) project was i						
(MPU) as a segment of the F		ystem. Through	a Master Plan Am	endment (MPA)	), the debris b	asin has
been changed to a detention	basin.					
Date of Original ILA			12/10/2009	Docion II A		+727 20F
Date of Most Recent Sup	plement to Il	A	09/14/2017	Design ILA	Amount	727,285
Contract Manager: Scott Phone Number: 702-267-		Entity: City of	of Henderson	Consulta	nt: CH2M Hill	/Jeff Griest
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$529,802	\$88,479	\$99,004	\$10,000	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		04/01/2017	04/01/2016			
Delay or Problem Areas, development.	Resolution: R	evised plans to	incorporate work t	o be performed	d by adjacent	
<b>Work Completed During</b>	<b>Current Quart</b>	ter: Finalized o	oordination with ne	eighboring deve	elopment.	
Work to be Completed D						

CONSTRUCTION		***		Contr	act I	Number			HEN05G16
Project Name: Horizon Ri	dge Detention Ba	sin							
Date of Original ILA				04/14/201	ا6	Construc	tion ILA		49 304 400
Date of Most Recent Sup	plement to IL	A				Amount			\$8,294,400
Description: The Horizon through 0205) project was in (MPU) as a segment of the libeen changed to a detention Contract Manager: Scott Phone Number: 702-267-	dentified in the 2 Pittman Burns Syn basin. Fiedler	2008 CI stem. T	ark County	Regional F laster Plan	lood Ame	Control Dis Indment (M	trict Mas	ter Plar debris	update basin has
Interlocal Agreement	Construction	L	Construct	on Mamt	Fnv	ironment	al (	Other	
Amount	\$7,680,000		\$614,400		\$0			\$0	
Scheduled Completion	<b>Project Funde</b>		Bids Open		_	st Start		Const	End
Dates	04/14/2016		05/30/2017	7	07/	30/2017		05/01/2	2018
Bid Amount	\$0								
Delay or Problem Areas	<b>Resolution:</b> Se	e HEN	05E09.						
<b>Work Completed During</b>	<b>Current Quarte</b>	er: See	HEN05E09						
Work to be Completed D									
Page 3	Da	U	lorizon Pidae I	Datastia - Da					Page 1 of

#### PROJECT STATUS REPORT

Entity (	City of Hen	derson			Date Pre	pared	11/1	6/2017
<b>Project Title:</b>	Equestria	n Detention Basi	n Expansion		Review I	Period From	08/0	1/2017
					Review I	Period To	10/3	1/2017
Combunet No.	·mahana	Design	HEN06H09					
Contract Nu	ımpers	Construction	HEN06J13					
<b>Total ILA Am</b>	ount (De	sign and Const	truction All Pl	nases)	\$1,372,562	2		

Total ILA Amount (Desig	n and Constru	iction All Pha	ses)  \$1,5	72,562		
DESIGN			Contract	Number	I	HEN06H09
	- Detection Deci	- F				
Description: The Equestria						
Regional Flood Control Distr						
to the Equestrian Detention I					eet in order t	o provide the
storage to impound the runo	off volume gener	rated during the	e 100-year design	storm event.		
Date of Original ILA			08/13/2009	- Docion II A	Amount	\$346,797
Date of Most Recent Sup	plement to IL	A	03/09/2017	Design ILA	Amount	\$340,797
Contract Manager: Albert	J Jankowiak,					
P.E., CFM		Entity: City o	of Henderson	Consulta	nt: LBG	
Phone Number: 702-267-	3024	' '		1		
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$292,966	\$12,818	\$29,013	\$12,000	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		09/30/2013	07/25/2011	09/01/2011	12/31/201	8
Delay or Problem Areas/	Resolution:					
Work Completed During Safety Permit update packag			king on LOMR and	completed a di	raft of the St	ate Dam
Work to be Completed D Safety Permit update packag			continue working	on LOMR and fi	nalizing the S	State Dam

CONSTRUCTION	Contract	Number	HEN06J13
Project Name: Equestrian Detention Basin Expansion			
Date of Original ILA	10/11/2012	Construction ILA	¢1 025 765
Date of Most Recent Supplement to ILA	07/13/2017	Amount	\$1,025,765

**Description:** The Equestrian Detention Basin Expansion project (C1EQ 0160) is identified in the 2008 Clark County Regional Flood Control District Master Plan Update (MPU) as a segment of the C 1 Channel System. The improvements to the Equestrian Detention Basin will expand the capacity from 409 acre-feet to 448.2 acre-feet in order to provide the storage to impound the runoff volume generated during the 100-year design storm event.

scorage to impound are run	on volume gener	-	dining and add your door	gir otoriii oronia			
Contract Manager: Alber P.E. Phone Number: 267-302	•	<b>Cons</b> Davy	truction Mgr: Nate Wi	lson/Tom	Contractor: Tand, Inc.		
Interiocal Agreement	Construction		<b>Construction Mgmt</b>	Environment	al	Other	
Amount	\$968,496		\$57,268	\$0		\$0	
Scheduled Completion	Project Funde	d	Bids Open	Const Start		Const End	
Dates	04/11/2013		04/28/2014	10/13/2014		04/11/2015	
Bid Amount	\$987,355						
<b>Delay or Problem Areas</b>	/Resolution: N	one.			-		

Work Completed During Current Quarter: City council approved amendment to ESA. LBG started working on LOMR and State Dam Safety Permit update package. See HEN06H09.

Work to be Completed During Next Quarter: LBG started working on LOMR and State Dam Safety Permit update package. See HEN06H09.

## PROJECT STATUS REPORT

Entity	City of Her	nderson		 <b>Date Prepared</b>		11/16/2	017
Project T	itle: Pittman,	West Horizon -	Palm Hills	Review Period	From	08/01/2	017
-				<b>Review Period</b>	То	10/31/2	017
		Design	HEN12I09				
Contrac	t Numbers	Construction	HEN12J16				
<b>Total ILA</b>	Amount (De	sign and Cons	struction Ali Phases)	\$3,105,958			

	onstruction	EN12310					
Total ILA Amount (Design	n and Constru	action Ali Pha	ses) \$	3,105,95	8		
DESIGN		1.000	Contra	act Num	ber		HEN12I09
	V Harinan Da	las I lilla anataa					
Description: The Pittman \							
Regional Flood Control Distr	ict Master Plan a	as a segment of	the Pittman Bu	irns Sysu	en. Const	ruction or th	is racilly will
provide a connection from the	ne existing cond	rete channel ab	ove the Paim H	ilis devel	opment to	existing ren	room
concrete arch pipe at MPU S	tructure No. P1	wn oooo, prote	cung existing a	irea nom	es, a park	and downsu	eam
commercial properties.			Jam 100 1000				
Date of Original ILA			07/09/200		sign ILA .	Amount	\$275,078
Date of Most Recent Sup	plement to IL	Α	08/14/201	4			1
Contract Manager: Scott		Entity: City o	f Honderson		Concults	nt: CH2M H	ill
Phone Number: 702 267	3064	Entity: City o	i riciucison		Consuite	int. Chizp h	
	Predesign	Design	Environment	TAIL T	ght-of- Way	LOMR	Other
ILA Amount	\$0	\$209,643	\$42,727	\$2	22,708	\$0	\$0
Percent Complete	0%	100%	100%	1 1	.00%	0%	0%
<b>Scheduled Completion</b>		04/01/2016	04/01/2016	5			
Delay or Problem Areas	Resolution:						
<b>Work Completed During</b>	Current Quar	ter: See HEN12	116.				
Work to be Completed D	uring Next Qu	ıarter: See HE	N12J16.				
1							

Project Name: Palm Hills Channe Date of Original ILA Date of Most Recent Suppleme Description: The Pittman West Ho Regional Flood Control District Mas	ent to ILA		04/14/201	6	Construct	ion II A	1
Date of Most Recent Supplementation: The Pittman West Hornest Regional Flood Control District Mas			04/14/201	6	Construct	ion II A	
<b>Description:</b> The Pittman West Ho Regional Flood Control District Mas							\$2,830,88
Regional Flood Control District Mas	orizon Palm Hill				Amount		\$2,030,00
provide a connection from the exist concrete arch pipe at MPU Structure	ting concrete ch	nannel above	the Palm H	rns S ills d	System. Co evelopmen	nstruction of t t to existing re	his facility wi ainforced
Contract Manager: Scott Fiedler Phone Number: 702-267-3064		struction M		ison		Contractor: Construction	Target
Interlocal Agreement Const	truction	Construct	ion Mgmt	Env	ironmenta	ol Othe	r
Amount \$2,59	8,738	\$232,142		\$0		\$0	
Scheduled Completion Proje	ct Funded	Bids Open	1	Con	st Start	Cons	t End
Dates 04/14	/2016	05/11/2010	5	10/0	1/2016	01/15	/2016
Bid Amount \$1,85	8,636						
Delay or Problem Areas/Resol	lution:						

items.

Work to be Completed During Next Quarter: Complete construction.

#### PROJECT STATUS REPORT

Entity	City of He	nderson			Date Prepa	red	11/17	/2017
<b>Project Tit</b>	le: Pittman	North Detention	Review Per	od From	08/01	/2017		
			<b>Review Per</b>	iod To	10/31	/2017		
Combinati	Namehono	Design	HEN16A01					
Contract	Numbers	Construction	HEN16F17					
Total ILA	Amount (De	\$27,985,994						

DESIGN				Contrac	t Nun	nber		HEN16A01		
Description: Design, right	t of way and env	ironmental mi	tigation o	f the Pittn	nan N	orth Dete	ntion Basin a	nd Outfall.		
Date of Original ILA			07/	12/2001		clan Yl A	Amount	£1 074 074		
Date of Most Recent Su	pplement to I	LA	03/	09/2017	De	sign ILA	Amount	\$1,974,074		
Contract Manager: Albert J. Jankowiak, P.E., CFM Phone Number: 702-267-3024  Consultant: VTN  Consultant: VTN										
	- Predesign	Design	Environ	mental	_	ht-of- Vay	LOMR	Other		
ILA Amount	\$0	\$1,423,262	\$366	,106	\$12	2,389	\$44,927	\$17,390		
Percent Complete 100% 100% 100% 100%							0%	0%		
Scheduled Completion	Scheduled Completion 07/01/2017 11/01/2014 10/01/2014 10/01/2019									
Delay or Problem Areas/Resolution: Delay in obtaining BLM Material contract resulted in cancelled bid.										

**Work Completed During Current Quarter:** Phase 3: Advertised project for bid. Cancelled bid in September due to delay in obtaining BLM Permit for materials disposal.

Work to be Completed During Next Quarter: Obtain BLM Free Use Permit for disposal of surplus material. Readvertise and award project.

CONSTRUCTION				Contra	act I	Number			HEN16D15	
Project Name: Pittman No	orth Detention Ba	sin an	d Outfall, Ph	ase 1						
Date of Original ILA				01/08/201	5	Construct	tion IL	A	¢4 242 105	
Date of Most Recent Su	pplement to IL	4		01/14/201	6	Amount			\$4,342,105	
Description: Construction	of the Pittman No	orth D	etention Bas	in Inflow c	nann	el and culve	ert.			
Contract Manager: Alber P.E., CFM Phone Number: 702-267-	,	Cons	truction M	gr: Brian Ha	afen		<b>Contra</b> Paving		as Vegas	
Interlocal Agreement	Construction		Construct	lon Mgmt	Env	Invironmental O		Other	Other	
Amount	\$3,818,100		\$524,005		\$0		\$0			
Scheduled Completion	<b>Project Funde</b>	d	<b>Bids Open</b>	1	Const Start			Const	End	
Dates	01/08/2015		10/27/2015	5	12/	01/2015		03/31/2017		
Bid Amount	\$3,450,139									
Delay or Problem Areas	/Resolution: No	ne.								
<b>Work Completed During</b>	<b>Current Quart</b>	er: Pa	y final invoic	es. Start de	ose-c	out process.				
Work to be Completed D	During Next Qua	arter	Close-out p	roject.						

## PROJECT STATUS REPORT

Entity	City of Her	Date Prepar	ed	11/1	7/2017					
<b>Project Title</b>	Project Title: Pittman North Detention Basin & Outfall						08/0	1/2017		
			<b>Review Peri</b>	od To	10/3	1/2017				
Combine at 1	Design HEN16A01									
Contract Numbers   Construction   HEN16D15   HEN16E15					HEN16F17					
Total ILA Amount (Design and Construction All Phases)					\$27,985,994					

CONSTRUCTION				Contra	act N	lumber		1	HEN16E15	
Project Name: Pittman No	orth DB & Outfall	, Phas	e II - Starr A	venue						
Date of Original ILA				10/08/201	5	Construct	ion IL	4	\$2,000,321	
Date of Most Recent Sup	plement to IL	A		09/08/201	6	Amount			\$2,000,321	
Description: Construction contract for the reinforced concrete box culverts that are part of the Pittman North  Detention Basin Outfall north of St Rose Parkway. These culverts are being installed separately from the other outfall components so that they can be constructed with the Starr Ave improvement project.  Contract Manager: Scott Fiedler.										
Contract Manager: Scott Fiedler Phone Number: 702-267-3064  Construction Mgr: Lance Olson Paving  Contractor: Las Vegas Paving										
Interlocal Agreement	Construction		Construction Mgmt   En		Env	ironmenta	ie	Other		
Amount	\$1,852,096		\$148,225 \$0		\$0			\$0		
Scheduled Completion	Project Funde	d	Bids Open	1	Con	st Start	art Cons		nst End	
Dates	10/08/2015		07/20/2016	5	02/1	15/2017		12/30/2	2017	
Bid Amount	\$6,299,539									
Delay or Problem Areas/Resolution:										
Work Completed During Current Quarter: Continue construction activities.										
Work to be Completed D	ouring Next Qu	arter:	Continue $\alpha$	onstruction	activ	ities.			1	

CONSTRUCTION			Contra	act I	Number			HEN16F17
Project Name: Pittman No	orth Detention Ba	sin & Outfall, Ph	ase III					
Date of Original ILA			07/13/201	.7	Construct	ion IL	A	\$19,669,494
Date of Most Recent Su	pplement to IL	1			Amount \$19,669			
Description:								
Contract Manager: TBD Phone Number:						Contractor:		
Interiocal Agreement	Construction	Construc	tion Mgmt	Env	/ironment	al	Other	
Amount	\$18,669,494	\$1,000,00	00	\$0			\$0	
Scheduled Completion	Project Funde	d Bids Ope	n	Coi	nst Start		Const	End
Dates	07/13/2017							
Bid Amount	\$0							
Delay or Problem Areas	/Resolution: De	lav in obtaining	BLM Permit f	or su	urplus mate	rial resu	ulted in	bid

**Delay or Problem Areas/Resolution:** Delay in obtaining BLM Permit for surplus material resulted in bid cancellation.

Work Completed During Current Quarter: Obtained BLM Permit. Updated plans to address addendums in original bid for re-advertisement.

Work to be Completed During Next Quarter: Bid and award project.

Entity C	ity of Her	nderson			Date Prepa	red	11/17/2	2017
Project Title:	Anthem I	Pkwy Channel, H	Sienna Heights	Review Per	riod From	08/01/2	2017	
			Review Per	riod To	od To 10/31/2017			
Contract Nu		Design						
Contract Nu	mpers	Construction		l				
Total ILA Amo	\$179,474							

Total ILA Amount (Desi	gii aila collet.			7 142.	79,4				
DESIGN				Contrac	t Nu	ımber		HEN22A09	
<b>Description:</b> Design of the Parkway and the existing ch			to th	ne existing Re	info	rced Box Cu	ulverts under I	Horizon Ridge	
Date of Original ILA				07/09/2009		locian II A	Amount	¢170.474	
Date of Most Recent Supplement to ILA 12/11/2014 Design ILA Amount								\$179,474	
Contract Manager: Phone Number:  Entity: City of Henderson  Consultant:  Right-of-  Application  Consultant:									
	Predesign	Design	LOMR	Other					
ILA Amount	\$0	\$169,474		\$10,000		\$0	\$0	\$0	
Percent Complete	0%	60%		50%		0%	0%	0%	
Scheduled Completion		12/31/2016	1	2/31/2016				12/31/2018	
Delay or Problem Areas combining of projects. Park	s and Recreatio	n staff is worki							
Work Completed During									
Work to be Completed During Next Quarter: MPA is being completed by LBG as part of 2018 LVV MPU.									

Entity City of I	lenderson			Date Prepar	red	11/17	7/2017
Project Title: Center	Street Storm Drai	<b>Review Per</b>	od From	od From 08/01/2017			
		Review Per	iod To	10/3			
Combra et Nemelsone	Design HEN23A09						
Contract Numbers	Construction						
Total ILA Amount (	Design and Cons	\$11,192,025					

I otal ILA Amount (Desig	n and Constru	iction All Plia	ses) <sub>[\$11,</sub>	192,025						
DESIGN			Contract	Number		HEN23A09				
<b>Description:</b> Design of draextends from Fir Street to La C1CT0036, and C1CT0048.	ke Mead Parkw									
Date of Original ILA			08/13/2009	Docion II A	l mount	\$534,755				
Date of Most Recent Supplement to ILA 04/13/2017 Design ILA Amount										
Contract Manager: Scott Fiedler Phone Number: 702 267 3064  Entity: City of Henderson  Consultant: GCW										
	Predesign	Design	Environmentai	Right-of- Way	LOMR	Other				
ILA Amount	\$0	\$499,355	\$21,530	\$13,870	\$0	\$0				
Percent Complete	0%	100%	100%	100%	0%	0%				
Scheduled Completion		04/01/2016	04/01/2016	04/01/2016						
Delay or Problem Areas	Resolution:									
<b>Work Completed During</b>	<b>Current Quar</b>	ter: Started cor	nstruction.							
Work to be Completed During Next Quarter: Continue construction activities.										

CONSTRUCTION				Contra	act I	Number			HEN23B16	
Project Name: Center Stre	eet Storm Drain									
Date of Original ILA			03	3/10/201	6	Construc	tion IL	A	\$9,731,435	
Date of Most Recent Sup	plement to IL	A	04	/13/201	7	Amount			\$9,731,433	
<b>Description:</b> Construction extends from Fir Street to Li C1CT0036, and C1CT0048.	ake Mead Parkwa									
Contract Manager: Scott Phone Number: 702-267-		Cons	truction Mgr:	Lance O	Ison		Contra	actor: 1	ГВD	
Interlocal Agreement	Construction		Construction	n Mgmt	Eπν	rironment	al	Other	her	
Amount	\$8,915,326		\$816,109		\$0			\$0		
Scheduled Completion	Project Funde	d	Bids Open		Coi	nst Start		Const End		
Dates	03/10/2016		03/01/2017		06/	30/2017	05/01		2018	
Bid Amount	\$13,165,000									
Delay or Problem Areas	/Resolution:									
<b>Work Completed During</b>	<b>Current Quart</b>	er: Co	nstruction ong	oing.						
Work to be Completed D	Ouring Next Qu	arter:	Continue cons	truction.	,					
Dog 0			ntor Street Storm	Desir					Page 1 of	

Entity	City of He	nderson			Date Prepa	red	11/1	7/2017
Project T	itle: Center S	Review Per	iod From	d From   08/01/2017				
-	-	Review Per	iod To	10/3	1/2017			
Combune	t Namehous							
Contrac	t Numbers	Construction	HLD06A15					
Total ILA Amount (Design and Construction All Phases) \$11,192,025								

CONSTRUCTION				Contra	act N	lumber			HLD06A15
Project Name: Appaloosa	Storm Drain, Lo	cal Dra	ainage Proje	ct					
Date of Original ILA				07/09/201	5	Construct	tion IL	1	\$925,834
Date of Most Recent Sup	plement to IL	Α		04/13/201	7	Amount			\$923,037
<b>Description:</b> The project in drain in Appaloosa Road from Tributary Phase II project.	m Rawhide Drive								
Contract Manager: Scott Phone Number: 702-267-	Construction Mgr: TBD				Contractor: LVP				
Interlocal Agreement	Construction		Construction Mgmt		Env	ironment	al	Other	
Amount	\$925,834		\$0		\$0			\$0	
Scheduled Completion	<b>Project Funde</b>	ed Bids Open		)	Const Start			Const End	
Dates	07/09/2015		03/01/2017	7	06/30/2017			02/01/2018	
Bid Amount	\$0								
Delay or Problem Areas	Resolution:								
<b>Work Completed During</b>	<b>Current Quart</b>	er: Co	nstruction o	ngoing.					
Work to be Completed D	Ouring Next Qu	arter:	Continue $\alpha$	onstruction.					

#### PROJECT STATUS REPORT

Entity Ci	ty of Las	Vegas			Date Prepa	red	11/17/2017	
Project Title: F	reeway (	Channel-Washing	gton, MLK to Ra	ancho Drive	Review Per	iod From	08/01/2	2017
					<b>Review Per</b>	iod To	10/31/2	2017
Combined Nor		Design	LAS14C11					
Contract Nur	nbers	Construction	LAS14D14					
<b>Total ILA Amo</b>	unt (De	sign and Cons	truction All P	hases)	\$12,403,853			

DESIGN			Contract	Num	ber		LAS14C11
Description: Design propo	sed 8' x 6' RCB	storm drain imp	provements with a	ssocia	ted collect	ion facilities	in
Washington Avenue and To	nopah Lane bety	ween Martin Lut	her King Boulevar	d and	Rancho D	rive.	
Date of Original ILA			07/14/2011	D-	-i TI A		±000 F10
Date of Most Recent Sup	plement to IL	A	11/09/2017	The:	sign ILA /	Amount	\$998,510
Contract Manager: Phone Number:		Entity: City of	of Las Vegas		Consulta	nt:	
	Predesign	Design	Environmental		ght-of- Way	LOMR	Other
ILA Amount	\$0	\$988,510	\$5,000	\$	5,000	\$0	\$0
Percent Complete	0%	100%	0%		0%	0%	0%
Scheduled Completion		06/22/2016	02/15/2013	02/	15/2013		
Delay or Problem Areas,	Resolution:						
Work Completed During August 2015. Bid opening w					nal funding	from CCRF	CD Board in
Work to be Completed D							

CONSTRUCTION	Contract	Number	LAS14D14
Project Name: Freeway Channel-Washington, MLK to	Rancho Drive		
Date of Original ILA	02/13/2014	Construction ILA	444 405 245
Date of Most Recent Supplement to ILA	02/09/2017	Amount	\$11,405,343
Description: Construction of proposed 8' x 6' RCB sto			on facilities in

Washington Avenue and Tonopah Lane between Martin Luther King Boulevard and Rancho Drive.

Contract Manager: Randy McConnell,
P.E.
Construction Mgr: HDR
Contractor: Tand Inc.

Interlocal Agreement	Construction	Construction Mgmt	Environmental	Other
Amount	\$10,500,343	\$905,000	\$0	\$0
<b>Scheduled Completion</b>	Project Funded	Bids Open	Const Start	Const End
Dates	02/13/2014	11/17/2016	06/20/2017	06/20/2018
Bid Amount	\$10,032,339			

Delay or Problem Areas/Resolution:

Work Completed During Current Quarter: NTP issued June 19, 2017. Construction began June 19, 2017 with utility relocations. Contractor installed north Tonopah storm drain lateral to accommodate elementary school schedule. Main line RCB complete past Comstock with lateral work proceeding ahead of main line. Utility work at Rancho complete.

Work to be Completed During Next Quarter: Continue with utility relocations and RCB installation. Main line RCB to be west of Tonopah after Thanksgiving.

#### PROJECT STATUS REPORT

<b>Entity</b> Cit	ty of Las	Vegas			Date Prepa	red	11/17	7/2017
Project Title: R	Rancho Ro	oad System - Ell	chorn, Ft Apach	ne to Grand	<b>Review Per</b>	iod From	08/01	/2017
Canyon					<b>Review Per</b>	iod To	10/31	1/2017
Contract Numbers		Design	LAS16L11					
Contract Nun	nbers	Construction	LAS16013					
Total ILA Amou	Total ILA Amount (Design and Construction All Phases)				\$2,758,400			

DESIGN			Contract	Number		LAS16L11
Description: Design for the				with associated	collection f	acilities with
Elkhorn Road west of Fort A	pache Road to	Grand Canyon (	Orive.			
Date of Original ILA			07/14/2011	Design ILA Amount \$400,000		
Date of Most Recent Sup	plement to II	A	06/11/2015			
Contract Manager: Randy Phone Number: 229-2186		Entity: City of	of Las Vegas	Consultant: SHG		
	- Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$390,000	\$5,000	\$5,000	\$0	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		03/18/2014	11/06/2012	02/14/2013		

Work Completed During Current Quarter: Consultant completed plans. Bid opening was held April 29, 2015. Material NTP issued 7/30/2015.

Work to be Completed During Next Quarter: Design complete.

CONSTRUCTION	/		Contra	act I	Number			LAS16013
Project Name: Rancho Ro	System-Elkhorn	, Fort Apache to G	rand Canyo	n				
Date of Original ILA			12/12/201	.3	Construct	tion IL	4	43 350 400
Date of Most Recent Su	pplement to IL	A	11/09/201	7	Amount			\$2,358,400
<b>Description:</b> Construction within Elkhorn Road west o				vem	ents with as	ssociated	d collect	ion facilities
Contract Manager: Rand P.E. Phone Number: 229-218	Construction Mgr: Atkins				Contractor: Tand			
Interlocal Agreement	Construction	Construct	<b>Construction Mgmt</b>		Environmental		Other	
Amount	\$2,174,100	\$184,300	\$184,300		\$0		\$0	
Scheduled Completion	Project Funde	d Bids Oper	1	Cor	st Start		Const	End
Dates	12/12/2013		5	09/	/15/2015		02/26/2	2016
Bid Amount	\$0							
Delay or Problem Areas	/Resolution:						,	

Work Completed During Current Quarter: Contractor has completed the project construction. Project walk through was held March 8, 2016. Contractor completed punch list items. City to continue the Close Out process.

Work to be Completed During Next Quarter: Complete the Close Out process.

## PROJECT STATUS REPORT

Entity City o	Las Vegas		Date Prepared	11/17/2017			
Project Title: Rand	Project Title: Rancho Road System - Elkhorn, Grand Canyon to  Review Period F						
Hualapai			Review Period To	10/31/2017			
Combract Number	Design	LAS16P15					
Contract Number	Construction	on					
<b>Total ILA Amount</b>	(Design and Co	\$269,752					

DESIGN	•		Contract	Number		LAS16P15	
Description: Design of RC	HB0295 that inc	dudes a 7'x6' RC	B and associated o	collection facilitie	s within Elk	thorn Road.	
Date of Original ILA			07/09/2015	Decien II A A		\$269,752	
Date of Most Recent Su	pplement to II	LA	10/13/2016	Design ILA A	mount		
Contract Manager: Lorrie Phone Number: 229-673		Entity: City o	of Las Vegas	Consultant: Stantec			
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other	
ILA Amount	\$0	\$265,752	\$2,000	\$2,000	\$0	\$0	
Percent Complete	0%	70%	75%	75%	0%	0%	
Scheduled Completion		02/20/2018	12/21/2017	12/21/2017			

Work Completed During Current Quarter: Consultant submitted 70% submittal. 70% comments received from City & RFCD with consultant working toward 90%.

Work to be Completed During Next Quarter: Continue the design process toward the 90% submittal.

#### PROJECT STATUS REPORT

Entity	City of Las	s Vegas			Date Prep	ared	11/17/2	017
Project Til	le: Brent Dra	ainage System-Fl	oyd Lamb Parl	k to Durango	Review Pe	eriod From	08/01/2	017
Drive					Review Pe	riod To	10/31/2	017
Combrad	Alumbana	Design	LAS22S13					
Contract	Numbers	Construction	LAS22T15					
Total ILA	Amount (De	sign and Cons	truction Ali F	hases)	\$5,434,065	•		

DESIGN			Contract	Number		LAS22S13
<b>Description:</b> Design the pr Drive east to the existing de		CB storm drain	facility with associ	ated collection f	facilities from	n Durango
Date of Original ILA			07/11/2013	07/11/2013		4E22 26E
Date of Most Recent Sup	plement to I	<b>.</b> A	12/12/2013	Design ILA /	\$533,365	
Contract Manager: Phone Number:		Entity: City of Las Vegas		Consultant:		
	Predesign	Design	Environmental	Right-of- Way	LOMR	Othe
ILA Amount	\$0	\$530,365	\$2,000	\$1,000	\$0	\$0
Percent Complete	0%	100%	100%	0%	0%	0%
Scheduled Completion		09/15/2016	07/15/2014			

**Work Completed During Current Quarter:** City and RFCD reviewed the 99% submittal for consultant to continue progressing toward the next design submittal. Design 100% complete. Bid scheduled for December 8, 2016.

Work to be Completed During Next Quarter: Design Complete

CONSTRUCTION				Contra	act I	lumber			LAS22T15
Project Name: Brent Drai	nage System - Flo	oyd Lar	nb Park to Du	ırango Dr	ive				
Date of Original ILA  Date of Most Recent Supplement to ILA			08/13/2015 02/09/2017		5	Construc	tion ILA	1	±4 000 700
					2/2017 <b>Amou</b>		it		\$4,900,700
<b>Description:</b> Construction of 8' x 6' RCB storm drain system with open trapezoldal channel from Durango Drive east into the existing Detention Basin. Includes associated collection facilities.									
Contract Manager: Dennis Moyer Phone Number: 229-6018  Construction			ruction Mg	: CLV		,	Contra Valley	ctor: N	1eadow
Interlocal Agreement	Construction		<b>Construction Mgmt</b>		Environmental		ai	Other	
Amount	\$4,600,000		\$300,700		\$0			\$0	
Scheduled Completion	Project Funde	d	Bids Open		Cor	st Start		Const	End
Dates	08/13/2015		12/19/2016		06/	26/2017		06/25/	2018
Bid Amount	\$4,397,113								
Dalam an Dualdam Anaga	/D !!!								

Delay or Problem Areas/Resolution:

**Work Completed During Current Quarter:** Additional funds provided by RFCD Board. NTP issued 6/26/2017. Construction began with channel and utility work. Contractor has completed main line RCB and Channel work.

Work to be Completed During Next Quarter: Construction to continue toward project completion. Remaining work includes trail improvements and inlets with associated utility work at the intersection of Durango Dr. and Brent Ln.

#### PROJECT STATUS REPORT

Entity	City of La	s Vegas			Date Prepare	:d	11/17/2017	
Project Title: Centennial Pkwy Channel West-CC 215, Pioneer Way to					<b>Review Period From</b>		08/01/2017	
US95					Review Perio	d To	10/31/	2017
Contract Numbers		Design	LAS23E13					
		Construction	LAS23F14					
Total ILA Amount (Design and Construction All Phases)					\$14,970,687			

DESIGN			С	ontract	Number		LAS23E13	
<b>Description:</b> Design the prwithin the future CC215 and	oposed 22' x 7' I US95 interchar	and dual 15' x nge limits.	7' RCBs st	orm drair	system and a	ssociated col	llection syste	
Date of Original ILA			07/1	1/2013	Docien II A	Amount	¢1 070 607	
Date of Most Recent Supplement to ILA				3/2014	Design ILA	\$1,070,687		
Contract Manager: Randy McConnell Phone Number: 229-2186		Entity: City of Las Vegas			Consultant: GCW			
	Predesign	Design	Environ	mental	Right-of- Way	LOMR	Other	
ILA Amount	\$0	\$1,063,687	\$5,0	000	\$2,000	\$0	\$0	
Percent Complete	0%	100%	09	6	0%	0%	0%	
Scheduled Completion		01/15/2015		1				

Delay or Problem Areas/Resolution:

Work Completed During Current Quarter: Consultant has completed the design process. Combined NDOT and CCRFCD project had bid opening on April 9, 2015 with Las Vegas Paving the apparent low bidder. Began construction in the October 2015.

Work to be Completed During Next Quarter: Design complete.

							<del></del>		
CONSTRUCTION				Contra	ct N	lumber			LAS23F14
Project Name: Centennial	Parkway Channe	el West	-CC215, Pio	neer Way t	o US	95			
Date of Original ILA				11/13/201	4	Construct	ion IL	A	413 000 000
Date of Most Recent Supplement to ILA				09/10/201	5	Amount			\$13,900,000
<b>Description:</b> Construct the proposed 22' x 7' and dual 15' x 7' RCBs storm drain system and associated collection system within the future CC215 and US95 interchange limits.									
Contract Manager: Randy McConnell, P.E. Constru Phone Number: 229 - 2186			struction Mgr: NDOT				Contractor: Las Vegas Paving		
Interlocal Agreement	Construction		Construct	ion Mgmt	Env	nvironmental		Other	
Amount	\$12,800,000		\$1,100,000		\$0			\$0	
Scheduled Completion	Project Funde	d	Bids Open		Con	st Start		Const	End
Dates 11/13/201		04/09/2019		5	10/12/2015			07/09/2017	
Bid Amount	\$0								
D. 1	/D								

Delay or Problem Areas/Resolution:

Work Completed During Current Quarter: Consultant has completed the design process. Bid opening by NDOT on April 9, 2015 with Las Vegas Paving the apparent low bidder. Began construction in October 2015. Contractor started working on utility and Kern River Gas protection and installed RCB's past Kern River Gas line. Main line RCB is about 100% complete. Interchange complete 7/9/2017.

Work to be Completed During Next Quarter: Begin project close out.

#### PROJECT STATUS REPORT

Entity City	of Las Vegas			Date Prepare	d	11/17/201	7
Project Title: Cen	Review Perio	08/01/201	7				
Durango	<b>Review Perio</b>	10/31/2017					
Combined Normali	Design	LAS23G15					
Contract Numb	Constructio	n LAS23I17					
Total ILA Amoun	\$29,974,834						

DESIGN			Contract	Number		LAS23G15	
<b>Description:</b> Design of CN' collection facilities.	WE0325 and CN	1950000 thru 0	068 including tripl	e 8'x6' and 22'x7	' RCB's with	associated	
Date of Original ILA			07/09/2015	Design ILA A	mount	\$1,261,471	
Date of Most Recent Supplement to ILA				Design ILA	inount	\$1,201,471	
Contract Manager: Randy Phone Number: 229-2186	Entity: City of	of Las Vegas	Consultant: CH2MHill				
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other	
ILA Amount	\$0	\$1,253,471	\$4,000	\$4,000	\$0	\$0	
Percent Complete	0%	100%	100%	100%	0%	0%	
Scheduled Completion		06/22/2017	01/27/2017	01/27/2017			

**Delay or Problem Areas/Resolution:** 

**Work Completed During Current Quarter:** Consultant working on project design. Began the design process and looking at fast tracking crossings at the Durango Interchange to facilitate US-95 construction by NDOT. Submitted 100% submittal. Design completed and is being included in NDOT Bid package.

Work to be Completed During Next Quarter: Design complete.

CONSTRUCTION	Contract	Contract Number						
Project Name: Cent Pkwy Chnl West-US95, CC215 to Grand Teton, Kyle Cyn								
Date of Original ILA	03/09/2017	Construction ILA	\$28,713,36					
Date of Most Recent Supplement to ILA	05/18/2017	Amount						
Promintion: Construction of CNOSCOCO thru 0167 that includes dual 1076, and tripple 876, PCR's and the associated								

**Description:** Construction of CN950000 thru 0167 that includes dual 10'x6' and tripple 8'x6' RCB's and the associated collection facilities. Construction also includes MOSM0064 that includes the MPU crossing at the Kyle Canyon Interchange.

Contract Manager: Randy McConnell Phone Number: 702-229-2186		Construction Mgr: NDOT			Contractor: LV Paving		
Interlocal Agreement	Construction	Construction Mgmt	Environmenta	al	Other		
Amount	\$26,903,054	\$1,810,309	\$0		\$0		
Scheduled Completion	Project Funded	d Bids Open	<b>Const Start</b>		Const End		
Dates	03/09/2017	08/29/2017	02/28/2018				
Bid Amount	\$0						

Delay or Problem Areas/Resolution:

Work Completed During Current Quarter: Facility design is at 100% level with final plans incorporated into NDOT US-95 Bid package improvements. Project bid opening for the overall NDOT work with LV Paving the apparent low bidder at \$60.4 Million. The CCRFCD portion is \$22.7 Million.

Work to be Completed During Next Quarter: Begin construction with NDOT Bid award. Estimate NTP in early 2018.

#### PROJECT STATUS REPORT

Entity C	ity of Las	Vegas			Date Prepa	red	11/17/20	17
Project Title:	Centennia	l Parkway Chani	<b>Review Per</b>	iod From	08/01/2017			
Grand Teton	<b>Review Per</b>	iod To	10/31/2017					
Contract Nu	bore	Design	LAS23H15					
Contract Nu	muers	Construction	LAS23I17					
Total ILA Amount (Design and Construction All Phases)					\$29,698,594			

		Contract	Contract Number				
50102 thru 01	67 that includes	dual 10'x6' and tri	pple 8'x6' RCB's	and the as	sociated		
		07/09/2015	Decima 71 A Amount		±005 334		
Date of Most Recent Supplement to ILA				Design ILA Amount \$985,231			
Contract Manager: Randy McConnell Phone Number: 229-2186		Entity: City of Las Vegas		Consultant: LBG			
Predesign	Design	Environmental	Right-of- Way	LOMR	Other		
\$0	\$981,231	\$2,000	\$2,000	\$0	\$0		
0%	100%	100%	100% 100% 09		0%		
	06/22/2017	01/27/2017	01/27/2017				
	plement to II McConnell Predesign \$0	Predesign Pesign \$0 \$981,231 0% 100%	07/09/2015   07/09/2015   06/09/2016   McConnell   Entity: City of Las Vegas   Predesign   Design   Environmental     \$0	07/09/2015   Design ILA A	07/09/2015   Design ILA Amount		

Delay or Problem Areas/Resolution

Work Completed During Current Quarter: Consultant has submitted 100% submittal. Design completed and is being included in NDOT Bid package.

Work to be Completed During Next Quarter: Design complete.

CONSTRUCTION	Contract	Number	LAS23I17					
Project Name: Cent Pkwy Chnl West-US95, CC215 to Grand Teton, Kyle Cyn								
Date of Original ILA	03/09/2017	Construction ILA	+20 712 262					
Date of Most Recent Supplement to ILA	05/18/2017	Amount	\$28,713,363					
Description: Construction of CN950000 thru 0167 that includes dual 10'x6' and tripple 8'x6' RCB's and the associated								

**Description:** Construction of CN950000 thru 0167 that includes dual 10'x6' and tripple 8'x6' RCB's and the associated collection facilities. Construction also includes MOSM0064 that includes the MPU crossing at the Kyle Canyon Interchange.

Contract Manager: Randy McConnell Phone Number: 702-229-2186					Contractor: LV Paving		
Interlocal Agreement	Construction	Construction Mgmt	Environmenta	ıl (	Other		
Amount	\$26,903,054	\$1,810,309	\$0		\$0		
Scheduled Completion	Project Funde	d Bids Open	Const Start	[6	Const End		
Dates	03/09/2017	08/29/2017	02/28/2018				
Bid Amount	\$0						

Delay or Problem Areas/Resolution:

Work Completed During Current Quarter: Facility design is at 100% level with final plans incorporated into NDOT US-95 Bid package improvements. Project bid opening for the overall NDOT work with LV Paving the apparent low bidder at \$60.4 Million. The CCRFCD portion is \$22.7 Million.

Work to be Completed During Next Quarter: Begin construction with NDOT Bid award. Estimate NTP in early 2018.

#### PROJECT STATUS REPORT

Entity	City of Las	Vegas			Date Prepa	ared	11/17/2017	
<b>Project Title</b>	e: Gowan N	orth-Buffalo Brai	<b>Review Period From</b>		08/01/2017			
			Review Period To		10/31/2017			
Contract 8	J	Design	LAS24H13					
Contract N	umbers	Construction	LAS24K17					
Total ILA Ar	nount (De	sign and Cons	\$10,224,062					

		Contract		LAS24H13		
		07/11/2013			\$992,000	
Date of Most Recent Supplement to ILA 07/14/2016 Design ILA An						
ber: 702-229-6264 Entity: City of Las Vegas Consultant: WSP						
Predesign	Design	Environmental	Right-of- Way	LOMR	Other	
\$0	\$960,000	\$2,000	\$30,000	\$0	\$0	
0%	100%	100% 100% 100% 0%				
	09/15/2017	10/17/2016	05/15/2017			
	ve and Cimarr element to II larquez 264 Predesign \$0	ve and Cimarron Road and Collement to ILA larquez 264  Predesign Design \$960,000 0% 100% 09/15/2017	Ve and Cimarron Road and Conough Lane between   07/11/2013   07/14/2016   07/14/2	Ve and Cimarron Road and Conough Lane between Lone Mountz	Consultant: WSP   Consultant: WSP   Consultant: WSP	

Work Completed During Current Quarter: Consultant continued the design process and provided the final submittal. Constructability review completed and addressed. Project is being advanced prior to County Lone Mountain project. Bid opening held for October 12, 2017. LV Paving low bidder.

Work to be Completed During Next Quarter: Design complete.

CONSTRUCTION				Contra	act I	Number			LAS24K17
Project Name: Gowan No	orth-Buffalo Branc	h, Lor	e Mtn to Wa	shburn Rd					
Date of Original ILA				05/18/201	7	Construct	tion ILA		±0.333.06
Date of Most Recent Su	pplement to IL	A		11/09/2017 Amount				\$9,232,062	
<b>Description:</b> Construction and Lone Mountain.	of proposed 8'x6	' RCB	storm drain	system and	ass	ociated colle	ection sys	stem w	rithin Buffalo
Contract Manager: Anita Phone Number: 702-229		Cons	truction M	gr: CLV			Contra	ctor: L	V Paving
Interlocal Agreement	Construction		Construct	ion Mgmt	Env	/ironment	al (	Other	
Amount	\$8,179,100		\$1,052,962		\$0			\$0	
Scheduled Completion	Project Funded E		Bids Open		Const Start			Const	End
Dates	05/18/2017		09/28/2017	7	11/28/2017		06/25/2019		2019
Bid Amount	\$7,824,289								
Delay or Problem Areas									
Work Completed During	Current Quarte	er: Co	nstruction g	oing ahead	of C	County Lone	Mountai	n Proje	ect.
Work to be Completed I	During Next Qua	arter:	: Begin const	ruction afte	er av	ard of bid.			

## PROJECT STATUS REPORT

Entity City of Las	s Vegas		Date Prepared	11/17/2017
Project Title: Gowan B	lox Canyon - L	Review Period From	08/01/2017	
			Review Period To	10/31/2017
Contract Numbers	Design	LAS24I15		
Contract Numbers	Construction	on		
Total ILA Amount (De	sign and Co	nstruction All Phases)	\$704,000	

DESIGN			Contract	Number		LAS24I15			
Description: Design of GO	BX facilities and	associated coll	ection system.						
Date of Original ILA			07/09/2015	Docima VI A A		\$704,000			
Date of Most Recent Sup	plement to II	_A	01/14/2016 Design ILA Amount						
Contract Manager: Mike Phone Number: 702-229-		Entity: City of	of Las Vegas	Consultant: Stanley					
	Predesign	Design	Environmental	Right-of- Way	LOMR	Othe			
ILA Amount	\$0	\$700,000	\$2,000	\$2,000	\$0	\$0			
Percent Complete	0%	30%	0%	0%	0%	0%			
Scheduled Completion		06/15/2018	02/15/2018	02/15/2018					
Delay or Problem Areas	Resolution:								

due in November 2017.

Work to be Completed During Next Quarter: Continue the design process after 70% submittal and City and CCRFCD review.

## PROJECT STATUS REPORT

Entity (	City of Las	Vegas			Date Prepa	red	11/17	7/2017
<b>Project Title:</b>	Project Title: Gowan North - El Capitan Branch, Lone Mountain to Ann Review Period Fr							
Road			<b>Review Period To</b>		10/3	1/2017		
Combract No.	bo	Design	LAS24J15					
Contract No	Contract Numbers Construction LAS24M17							
Total ILA Am	ount (De	sign and Cons	hases)	\$10,416,078				

DESIGN			Contract	Number		LAS24J15	
<b>Description:</b> Design of GO in El Capitan between Lone			s 10'x7' and 10'x8'	RCB's and assoc	ciated collect	ion facilities	
Date of Original ILA			07/09/2015	Docion II A	\	\$785,478	
Date of Most Recent Supplement to ILA 07/14/2016 Design ILA Amount							
Contract Manager: Denni Phone Number: 702-229-		Entity: City of	of Las Vegas	Consultant: GCW			
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other	
ILA Amount	\$0	\$781,478	\$2,000	\$2,000	\$0	\$0	
Percent Complete	0%	99%	100%	75%	0%	0%	
Scheduled Completion		12/31/2017	09/29/2016	09/15/2017			

Work Completed During Current Quarter: Consultant began the design process. Submitted the 30% plans in October 2016. 70% submittal was in February 2017. Consultant submitted 90% plans in September 2017.

Work to be Completed During Next Quarter: Continue the design process and work toward 100% submittal incorporating the City and CCRFCD comments.

CONSTRUCTION			Contr	act I	Number			LAS24M17
Project Name: Gowan No	rth-El Capitan Br	anch, Lone Mtn t	o Ann Rd.					
Date of Original ILA			10/12/201	10/12/2017 Construct		tion IL	A	40 630 600
Date of Most Recent Su	pplement to IL	A			Amount			\$9,630,600
Description:								
Contract Manager: Phone Number:		Construction I	1gr:			Contr	actor:	
Interlocal Agreement				Env	Environmental		Other	
Amount	\$9,000,500	\$630,100		\$0		\$0		
Scheduled Completion	<b>Project Funde</b>	ed Bids Open		Cor	st Start		Const	End
Dates	10/12/2017							
Bid Amount	\$0							
Delay or Problem Areas,	/Resolution:							
<b>Work Completed During</b>	<b>Current Quart</b>	er:						
Work to be Completed D	Ouring Next Qu	arter:						
2 20	Course North	El Cantan Propoh	1 11		Deed			Page 1 of

Entity City of Las	s Vegas			Date Prepare	d	11/17/2017	
Project Title: Gowan N	iorth-El Capitan	Branch, Ann Rd t	o Centennial	<b>Review Period</b>	d From	08/01/2017	
Pkwy				<b>Review Period</b>	d To	10/31/2017	
Combrach Numbers	Design	LAS24L17					
Contract Numbers	Construction						
Total ILA Amount (Design and Construction All Phases) \$0							

DESIGN			Contract	Number		LAS24L17
<b>Description:</b> Design of the Ann Rd to Centennial Parkw		7' to 8'x6' RCB	with associated colle	ction facilities w	ithin El Cap	oitan from
Date of Original ILA			08/10/2017	Danis 71 A 4		\$0
Date of Most Recent Sup	Supplement to ILA Design ILA Amount					
Contract Manager: Denni Phone Number: 702-229-		Entity: City	of Las Vegas	Consulta	nt: TBD	
,	Predesign	Design	Environmental	Right-of- Way	LOMR	Othe
ILA Amount	\$0	\$0	\$0	\$0	\$0	\$0
Percent Complete	0%	0%	0%	0%	0%	0%
Scheduled Completion						
Delay or Problem Areas	Resolution:					
			sultant selection and		A 5505	

#### PROJECT STATUS REPORT

Entity City of Las	s Vegas			Date Prepa	red	11/17/2017	
Project Title: Cedar Av	iod From	08/01/2017					
Review Period To 10/31							
Combract Numbers	Design	LAS25B13					
Contract Numbers	Construction						
Total ILA Amount (Design and Construction All Phases) \$831,489							

DESIGN				Contract	Number		LAS25B13			
<b>Description:</b> Design the profacilities within Pecos Ave. a			storm dr	ain system	facilities with a	associated co	ollection			
Date of Original ILA			07/	11/2013	Docion TI A	Amount	¢021 400			
Date of Most Recent Supplement to ILA 12/12/2013						Design ILA Amount \$831,489				
Contract Manager: Anita Phone Number: 702-229-	Entity: City o	Entity: City of Las Vegas			Consultant: Atkins					
-	Predesign	Design	Enviro	nmental	Right-of- Way	LOMR	Other			
ILA Amount	\$0	\$827,489	\$2	,000	\$2,000	\$0	\$0			
Percent Complete	0%	70%	C	)%	0%	0%	0%			
Scheduled Completion		08/12/2017	05/1	0/2017	05/10/2017					

Delay or Problem Areas/Resolution:

**Work Completed During Current Quarter:** Consultant has started the design process and has submitted the 70% pre-design report and the overall system is on hold pending completion of the downstream facility.

Work to be Completed During Next Quarter: Consultant on hold pending completion of the downstream facility.

## PROJECT STATUS REPORT

Entity C	ity of Las	Vegas			Date Prepare	ed	11/17/201	7
Project Title:	Flamingo	-Boulder HWY N	ahara to	Review Period From 08		08/01/201	7	
Charleston				<b>Review Perio</b>	od To	10/31/201	7	
Combract No.		Design	LAS29B15					
Contract Nu	mbers	Construction						
Total ILA Amo	ount (De	sign and Cons	ases)	\$1,226,003				

DESIGN			Contract	Number		LAS29B15
<b>Description:</b> Design the property between Sahara Ave.			ain system with ass	sociated collection	n system w	ithin Boulde
Date of Original ILA			12/10/2015	Danies VI A 4		41 225 003
Date of Most Recent Su	pplement to II	A		Design ILA A	tmount	\$1,226,003
Contract Manager: Anita Phone Number: 229-626		Entity: City (	of Las Vegas	Consulta	nt: Atkins	
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$1,218,003	\$4,000	\$4,000	\$0	\$0
Percent Complete	0%	70%	100%	100%	0%	0%
Scheduled Completion		05/15/2018	07/15/2017	07/15/2017		
Delay or Problem Areas  Work Completed During  May 2017.		ter: Consultant	: began the design	process. Submit	tal of 70%	plans was in

Work to be Completed During Next Quarter: Continue the design process and work toward the 90% submittal.

## PROJECT STATUS REPORT

<b>Entity</b>	City of Las	Vegas			Date Prepa	red	11/17	/2017
<b>Project Title:</b>	Flamingo-	-Bldr Hwy, N Ch	nd Pkwy System	<b>Review Per</b>	iod From	08/01	/2017	
	_		<b>Review Per</b>	iod To	10/31	/2017		
Combract No.		Design	LAS29C16					
Contract Nu	impers	Construction						
Total ILA Am	ount (De	sign and Cons	\$1,215,549					

DESIGN			Contract	Number		LAS29C16
Description: Design of the (dual 10'x8' to 10'x8') and a			ton-Maryland Pkwy	System to indu	ide RCB's of	various sizes
Date of Original ILA			09/08/2016	Design ILA A	mount	\$1,215,549
Date of Most Recent Sur	plement to II	LA		Design ILA	AIIIOUIIL	\$1,215,549
Contract Manager: Anita Phone Number: 702-229-		Entity: City of	of Las Vegas	Consulta	nt: Atkins	
-	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$1,205,549	\$5,000	\$5,000	\$0	\$0
Percent Complete	0%	20%	0%	0%	0%	0%_
Scheduled Completion						
Delawar Broklam Areas	/Decelutions					

Delay or Problem Areas/Resolution:

Work Completed During Current Quarter: Began the design process working toward the 30% submittal.

Work to be Completed During Next Quarter: Continue the design process toward the 30% submittal. City and RFCD to review 30% submittal. Review of scope/fee/contract to occur after 30% review submittal.

#### PROJECT STATUS REPORT

Entity City of L	as Vegas			Date Prepa	red	11/17/2017	
Project Title: Gowan	Alexander Rd., R	ancho Drive to	Decatur	Review Per	08/01/2017		
Boulevard				<b>Review Per</b>	iod To	10/31/2017	
Contract Numbers	Design	LAS30A13					
Contract Numbers	Construction						
Total ILA Amount (I	esign and Cons	\$711,938					

DESIGN			Contract	Number		LAS30A13	
<b>Description:</b> Design the pro Alexander Road between Ra				vith associated	collection sy	stem within	
Date of Original ILA			07/11/2013	Design ILA	mount	\$711,938	
Date of Most Recent Sup	plement to IL	A		Design ILA	Announc	\$711,930	
Contract Manager: Oh-Sa Phone Number: 229-1815		Entity: City of	of Las Vegas	Consultant: Stanley			
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other	
ILA Amount	\$0	\$706,938	\$2,000	\$3,000	\$0	\$0	
Percent Complete	0%	70%	0%	0%	0%	0%	
Scheduled Completion		06/10/2015					

Delay or Problem Areas/Resolution:

Work Completed During Current Quarter: Consultant continuing with the design process. 70% submitted for City and RFCD review. Design put on hold at the 70% level.

Work to be Completed During Next Quarter: Design on hold pending construction of downstream facilities.

Consultant to resume the design process toward the next design submittal after project schedule is reopened.

#### PROJECT STATUS REPORT

<b>Entity</b>	City of Las	Vegas			Date Prepa	red	11/1	7/2017
Project Title: Buckskin Avenue Storm Drain					<b>Review Period From</b>			1/2017
			<b>Review Per</b>	iod To	10/3	1/2017		
Combon of No.		Design	LLD10B13					
Contract Nu	impers	Construction	LLD10B13					
Total ILA Am	\$1,200,000							

DESIGN			Contract	Number		LLD10B13	
<b>Description:</b> Buckskin Averapproximately 1,500 feet of							
Date of Original ILA			07/11/2013	Design TI A	maunt	¢0	
Date of Most Recent Sup	plement to II	A	11/09/2017	Design ILA A	imount	\$0	
Contract Manager: Entity: City of Las Vegas Consultant:							
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other	
ILA Amount	\$0	\$0	\$0	\$0	\$0	\$0	
Percent Complete	0%	89%	0%	0%	0%	0%	
Scheduled Completion							
Delay or Problem Areas,	Resolution:						

**Work Completed During Current Quarter:** Working on final system design. Continue the design process based upon 90% review comments and complete the design process to allow for bidding package.

Work to be Completed During Next Quarter: Bid process schedule has bid opening mid February 2018. Final plans to be reviewed for utility approval.

CONSTRUCTION				Contra	ct I	Number			LLD10B13
Project Name: Buckskin A	venue Storm Dra	ain							
Date of Original ILA				07/11/201	3 Construction		ion ILA	١.	\$1,200,000
Date of Most Recent Sup		11/09/201	7	Amount			\$1,200,000		
<b>Description:</b> Buckskin Avenue Storm Drain - Local drainage project to alleviate flooding. Construction to include approximately 1,500 feet of 42-inch storm drain with associated collection inlets within an older historic neighbor								include neighborhood.	
Contract Manager: Oh-Sa Phone Number: 229-1815		Const	truction M	gr: CLV Contractor: I selected			lot yet		
Interlocal Agreement	Construction		Construct	on Mgmt	Eπν	/ironment	al	Other	
Amount	\$1,200,000		\$0		\$0			\$0	
Scheduled Completion	<b>Project Funde</b>	d	<b>Bids Open</b>		Coi	nst Start		Const	End
			02/15/2018	3	04/	16/2018		09/16/	2018
Bid Amount	\$0								
Delay or Problem Areas	Resolution:								

Work Completed During Current Quarter: Working on final system design. Continue the design process based upon 90% review comments and complete the design process to allow for bidding package.

Work to be Completed During Next Quarter: Bid process schedule has bid opening mid February 2018. Final plans to be reviewed for utility approval.

#### PROJECT STATUS REPORT

Entity City of	f Mesquite			Date Prepa	red	11/17/2	2017
Project Title: Virg	n River Flood Wall	<b>Review Per</b>	iod From	08/01/2	2017		
			<b>Review Per</b>	iod To	10/31/2	2017	
Combract Number	Design	MES04A15					
Contract Number	Construction						
Total ILA Amount (Design and Construction All Phases) \$517,000							

DESIGN			Cor	ntract	Number		MES04A15	
<b>Description:</b> Virgin River F floodwall / levee with below construction activities.								
Date of Original ILA Design ILA Amount \$517,000								
Date of Most Recent Supplement to ILA 07/14/2016 Design ILA Amount 317,000								
Contract Manager: Travis Phone Number: 702-346-	Entity: City of	of Mesquite Consultant: Hor			nt: Horrock	ocks Engineers		
	Predesign	Design	Environm	ental	Right-of- Way	LOMR	Other	
ILA Amount	\$208,278	\$291,722	\$15,00	0	\$2,000	\$0	\$0	
Percent Complete	100%	10%	0%	0%	0%			
Scheduled Completion	06/30/2017	12/30/2018						

Delay or Problem Areas/Resolution: Working with Arizona State Lands to establish an alignment.

Work Completed During Current Quarter: Horrocks Engineers has been working with Arizona State Lands to establish an alignment through Arizona. An alignment is currently being evaluated within the Arizona State Land Deparment review process.

Work to be Completed During Next Quarter: Horrocks Engineers working on a full scope of services and cost estimate for the design plans. Horrocks is also coordinating meetings with BLM and State of Arizona Lands for easements. Horrocks will also begin the full design of the project.

#### PROJECT STATUS REPORT

Entity (	City of Nor	th Las Vegas			Date Prepa	red	11/17/201	7
Project Title: Oak Island Drive Storm Drain					Review Period From			7
					Review Per	iod To	10/31/201	7
Contract Nu		Design	NLD14A15					
Contract No	impers	Construction	NLD14A15					
Total ILA Am	Total ILA Amount (Design and Construction All Phases)						<u>-</u>	

DESIGN	Contract	Number		NLD14A15		
Description: The Project a						
hazard area along Oak Islan 7'X4' RCB along with the ass				f existing 42" R	CP and repl	aces it with
Date of Original ILA			07/09/2015	D		1.0
Date of Most Recent Sup	06/09/2016	Design ILA	Amount	\$0		
Contract Manager: Phone Number:		Entity: City	of North Las Vegas	Consultant:		
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$0	\$0	\$0	\$0	\$0
Percent Complete	0%	0%	0%	0%	0%	0%
Scheduled Completion						
Delay or Problem Areas,	Resolution:					
Work Completed During next selection process.	Current Quar	<b>ter:</b> Prepare P	re-Disaster Mitigatio	n (PDM) Progra	am grant ap	plication for

CONSTRUCTION	Contract	NLD14A15	
Project Name: Oak Island Drive Storm Drain			
Date of Original ILA	07/09/2015	Construction ILA	¢407.750
Date of Most Recent Supplement to ILA	06/09/2016	Amount	\$497,750
<b>Description:</b> The Project alleviates flooding and remo	oves existing residential	residences from the cur	rent FEMA flood

**Description:** The Project alleviates flooding and removes existing residential residences from the current FEMA flood hazard area along Oak Island Drive. Construction includes removal of 1200' of existing 42" RCP and replaces it with 7'X4' RCB along with the associated drop inlets within Oak Island Drive.

Contract Manager: Dan Le, P.E. Phone Number: 633-1932		Construction Mgr: TBD	Contractor: TBD		
Interlocal Agreement	Construction	Construction Mgmt	<b>Environmenta</b>	al .	Other
Amount	\$497,750	\$0	<b>\$</b> 0		\$0
Scheduled Completion	<b>Project Funde</b>	d Bids Open	Const Start		Const End
Dates	07/09/2015				
Bid Amount	\$0				

Delay or Problem Areas/Resolution:

Work Completed During Current Quarter: Prepare Pre-Disaster Mitigation (PDM) Program grant application for next selection process.

Work to be Completed During Next Quarter: Anticipate re-submitting FEMA Grant.

#### PROJECT STATUS REPORT

Entity City o	f North Las Vegas	Date Prepar	red	11/17/2017			
Project Title: Ann	<b>Review Peri</b>	iod From	08/01/2017				
	<b>Review Per</b>	iod To	10/31/2017				
Contract Numbers	Design	NLV01G11					
	Construction	n NLV01I14					
<b>Total ILA Amount</b>	)	\$6,901,656					

DESIGN	Contract					ber	1	VLV01G11	
<b>Description:</b> This Project v									
also include installing an RFG									
to the north. These facilities							by RFCD to p	romote a	
cohesive and functioning sys	stem to alleviate	the flooding a	urrently	experience	in t	he area.			
Date of Original ILA 08/11/2011 Design ILA Amount \$					+1 062 EE				
Date of Most Recent Sup	plement to IL	A	03	/12/2015	De	Sign ILA	Amount	\$1,063,556	
Contract Manager: Dale I Phone Number: 633-1325	Entity: City of North Las Vegas				Consultant: CM Works				
	Predesign	Design	Envir	onmental		ght-of- Way	LOMR	Othe	
ILA Amount	\$0	\$650,000	\$3	10,000	\$3	378,556	\$25,000	\$0	
Percent Complete	0%	100%	1	100%		100%	100%	0%	
Scheduled Completion		03/01/2016	01/	31/2012	02,	28/2014	07/31/201	7	
Delay or Problem Areas	Resolution:							· ·	

Work Completed During Current Quarter: Reviewed construction submittals, worked on design of additional drainage items. This project will be reported under NLV01I14 for the construction of this project.

Work to be Completed During Next Quarter: The Consultant will answer design related questions and review all construction submittals for the remainder of the project while in the construction phase. This project will be reported under NLV01I14 for the construction of this project.

CONSTRUCTION				Contra	ct I	Number			NLV01I14	
Project Name: Ann Road	Channel East, UL	VW to	Fifth Street							
Date of Original ILA				03/13/2014		Construc	tion ILA	\	\$5,838,100	
Date of Most Recent Sup	plement to ILA	1		06/09/201	6	Amount			\$5,636,100	
<b>Description:</b> Construction improvements include instal Campo Grande Avenue to the RFCD to promote a cohesive	lation of a RFC fa ne north. These fa	cility a	along N. 5th s constitute	Street bout the major t	nded runk	by Ann Ro line and 1/	ad to the 4 mile exterienced	e south xtension in the a	and El ns allowed by rea.	
Contract Manager: CMWorks Phone Number: 633-1325				iari i Jaje i Jaffern II			Southw	Contractor: ACC Southwest		
Interiocal Agreement	Construction	Construct		ion Mgmt En		nvironmental		Other		
Amount	\$5,258,100		\$580,000		\$0			\$0		
Scheduled Completion	Project Funded		Bids Open		Const Star		Start Const		t End	
Dates	03/13/2014		04/19/2016		09/01/2016			07/31/2017		
Bid Amount	\$5,258,058									
Delay or Problem Areas	/Resolution:									
Work Completed During CNLV City Council on Augus		er: Pu	nch list was	completed	and	a Notice of	Complet	ion wa	s approved by	
Work to be Completed D CCRFCD dose-out.	Ouring Next Qua	arter:	Reconcile p	roject finan	cials	and prepar	re interlo	cal con	tract with the	

#### PROJECT STATUS REPORT

Entity City	y of North Las Vegas	Date Prepar	11/17/2017				
Project Title: La	as Vegas Wash - "N" Cha	Review Peri	08/01/2017	7			
				<b>Review Peri</b>	iod To	10/31/2017	7
Control Num	Design	NLV01H13					
Contract Numbers	Construction	NLV01J15					
<b>Total ILA Amou</b>	\$3,475,990						

DESIGN	Contract	Contract Number				
<b>Description:</b> This project of Channel from Cheyenne Ave			12' X 5.5' concrete	channel within	the Las Vegas	s Wash "N"
Date of Original ILA			10/10/2013	Danis 71 A	<b>1 1</b>	±217.000
Date of Most Recent Sup	06/09/2016	Design ILA	Amount	\$317,990		
Contract Manager: Cliff N Phone Number: 702-633-		Entity: City o	of North Las Vegas	Consulta		
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$244,880	\$23,030	\$38,500	\$11,580	\$0
Percent Complete	100%	100%	100%	100%	100%	0%
Scheduled Completion		12/01/2015	07/01/2015	07/01/2015	12/31/2010	5
Delay or Problem Areas	Resolution:					

Work Completed During Current Quarter: Notice of Completion approved at the August 16, 2017 Council Meeting. Started financial reconciliation of the project to initiate closing out Interlocal Contract.

Work to be Completed During Next Quarter: Continue with project financial reconciliation and close out Interlocal Contract with CCRFCD.

CONSTRUCTION				Contract Number					NLV01J15
Project Name: Las Vegas	Wash - "N" Chani	nel, Ci	neyenne to G	owan					
Date of Original ILA  Date of Most Recent Supplement to ILA				08/13/201	5	Construct	ion IL	A	±2.4E0.000
				01/14/2016 Amount				\$3,158,000	
<b>Description:</b> This project of within the Las Vegas Wash '							12' X 5	.5' conc	rete channel
Contract Manager: John Fitch Phone Number: 702-277-4691  Construction M				gr: John Fitch			Contractor: Pace		
Interlocal Agreement	Construction	truction		Construction Mgmt		Environment		Other	
Amount	\$2,833,000		\$325,000		\$0		\$0		
Scheduled Completion	Project Funded		Bids Open		Const Start		Const		End
Dates	08/13/2015		11/10/2015		03/01/2016		01/05/2		2017
Bid Amount	\$2,832,122								

Delay or Problem Areas/Resolution:

Work Completed During Current Quarter: All punch list items complete except contractor needs to glue down the top row of the decorative rock retaining wall

Work to be Completed During Next Quarter: Continue with project financial reconciliation and dose out Interlocal Contract with CCRFCD.

#### PROJECT STATUS REPORT

Entity City of N	lorth Las Vegas			Date Prepar	ed	11/17/2017
Project Title: Hollyw	ood System, Du	nial	Review Period From 08/01/20			
Parkway			<b>Review Period To</b>		10/31/2017	
Combined Normalism	Design	NLV03E13				
Contract Numbers	Construction					
Total ILA Amount (	Design and Co	\$17,175,972				

DESIGN				Contract	Nun	nber		NLV	03E13	
Description: This work consists of installing reinforced concrete box structure within Hollywood Boulevard from Las Vegas Boulevard to Centennial Parkway, and an open channel system on Nellis Air Force Base to the future Dunes South Detention Basin site.										
Date of Original ILA Design ILA Amount \$2,706,972										
Date of Most Recent Supplement to ILA 03/10/2016								,700,372		
Contract Manager: Tom I Phone Number: 633-1227	Entity: City of North Las Vegas			Consultant: Louis Berger Grou				r Group		
	Predesign	Design	Env	ironmental	R	ght-of- Way	LOMR		Other	
ILA Amount	\$0	\$1,580,000		\$10,000	\$1	,116,972	\$0		\$0	
Percent Complete	90%		30%	50%		0%		0%		
Scheduled Completion		12/30/2017	0	5/30/2018	06	/30/2018				
Delay or Problem Areas	Desolution:									

Delay or Problem Areas/Resolution:

**Work Completed During Current Quarter:** Environmental Kick-off Meeting on 9/13/17 and a Progress Meeting on 9/20/17. The Section 8 Report was approved. The Ph. 2 SHPO letter, tribal consultation letters, and state agency modifications were submitted. The pre-lim draft EA is completed and in review. Supplemental environmental baseline study is in progress. The plans for Ph. I were split out into 2 phases and reviewed. Construction funding approved by RFCD Board.

Work to be Completed During Next Quarter: Agency consultations to be completed for the comment period. Development of EA to continue. B/C review of Phase I anticipated to be completed & incorporated in the 100% documents. Anticipate advertising Phase I once completed.

CONSTRUCTION				Contra	act I	Number			NLV03H17
Project Name: Hollywood	System, Dunes	S DB t	o Centennial	Pkwy					
Date of Original ILA				11/09/201	7	Construct	ion IL	A	\$14,469,000
Date of Most Recent Su	pplement to IL	A				Amount			\$14,469,000
Description:									
Contract Manager: Phone Number:		Cons	truction M	gr:			Contra	actor:	
Interlocal Agreement	Construction		Construct	ion Mgmt	Env	ironment	al	Other	
Amount	\$13,650,000		\$819,000		\$0		\$0		
Scheduled Completion	<b>Project Funde</b>	Project Funded Bids Open			Cor	st Start		Const	End
Dates	11/09/2017								
Bid Amount	\$0								
Delay or Problem Areas	/Resolution:								
<b>Work Completed During</b>	<b>Current Quart</b>	er:							
Work to be Completed I									

#### PROJECT STATUS REPORT

<b>Entity</b> C	ity of Nor	rth Las Vegas			Date Prepa	red	11/17/2017
Project Title:	Range Wa	ash - Ann Brand		Review Period From 08/01/20			
					<b>Review Per</b>	iod To	10/31/2017
Combra et No		Design	NLV03F17				
Contract Nu	mbers	Construction					
Total ILA Amo	ount (De	sign and Cons	es)	\$1,081,889			

DESIGN			Contract	Number		NLV03F17					
	Description: Design of storm drain facilities along Tropical Parkway, Mount Hood, and Ann Road. Identified in the APU as RWAN 0050, and RWAN 0000.										
Date of Original ILA 03/09/2017 Design ILA Amount											
<b>Date of Most Recent Sup</b>	Design ILA	Amount	\$1,081,889								
Contract Manager: Allan Phone Number: 633-2044		Entity: City o	f North Las Vegas	Consulta	nt: Louis Be	rger Group					
-	Predesign	Design	Environmental	Right-of- Way	LOMR	Other					
ILA Amount	\$0	\$821,889	\$10,000	\$250,000	\$0	\$0					
Percent Complete	0%	2%	0%	0%	0%	0%					
Scheduled Completion		10/31/2018	05/31/2018	10/31/2018							

Delay or Problem Areas/Resolution:

Work Completed During Current Quarter: CNLV legal approved the Louis Berger Group Agreement. Agenda was drafted for the 11/1/17 Council Meeting for the approval of the Professional Engineering Agreement with Louis Berger Group.

Work to be Completed During Next Quarter: Anticipate CNLV City Council approval of the agreement with the Louis Berger Group at the 11/1/17 Council Meeting. Hold the Project Kick off Meeting and issue an N.T.P. to Louis Berger Group.

#### PROJECT STATUS REPORT

<b>Entity</b> City of	North Las Vegas			Date Prepa	red	11/17/2017	7
Project Title: Holly	ood System, Cer	<b>Review Per</b>	iod From	08/01/2017	7		
			<b>Review Period To</b>		10/31/2017	7	
Combract Number	Design	NLV03G17					
Contract Number	Construction						
Total ILA Amount	Design and Co	\$897,470					

**Contract Number** 

Description: This project in Hollywood System from Cer Update as Structures Nos. R dikes, energy dissipators, ch floodwaters.	itennial Parkway WHW 0300, 03	to Speedway # 55, 0369, 0410	#2 D and	etention Basin 0412. The imp	iden	tified in the ements indu	2013 Maste ude pipes, c	er Plan hanneis,	rol	
Date of Original ILA				03/09/2017		cian TI A A	mount	¢907.47	<b>n</b>	
Date of Most Recent Supplement to ILA Design ILA Amount \$897,470										
Contract Manager: Cliff N Phone Number: 633-1904		Entity: City o	of No	rth Las Vegas		Consultar	nt: Stantec			
	Predesign	Design	Env	vironmental		ght-of- Way	LOMR	Oth	er	
ILA Amount	\$0	\$380,345		\$10,000	\$5	07,125	\$0	\$0	)	
Percent Complete	0%	0%		0%		0%	0%	0%	6	
Scheduled Completion		06/30/2018	0	6/30/2018	06/	30/2018				
Delay or Problem Areas,	Resolution:									

Work Completed During Current Quarter: Finalized the scope of work for the project and negotiated a professional services agreement with Stantec. Prepared an agenda item to approve the Stantec Agreement to be presented to CNLV City Council on 12/6/17

**Work to be Completed During Next Quarter:** Execute the design agreement with Stantec and issue the Notice to Proceed for Engineering Services. Proceed with preliminary design and environmental investigation.

NLV03G17

DESIGN

Entity City of	North Las Vegas		Date Prepared	11/17/2017					
Project Title: Gowan Outfall, Alexander Rd - Decatur to Simmons Review Period From 08/01/2017									
Street Review Period To									
Contract Number	Design	NLV04K17							
Contract Numbers Construction									
Total ILA Amount (Design and Construction All Phases) \$1,931,156									

Total ILA Amount (Design	n and Constr	uction All Pha	ses) \$1,9	31,156				
DESIGN			Contract	Number		NLV04K17		
Description: This interloca	contract applie	s to design and	l environmental mi	tigation of 8,51	5 total feet o	of various		
sized storm drain within Ale								
comprised of 2,700 feet of t								
followed by 5,300 feet of tw	in 14 foot by 8	foot RCBs and	completed with 51	5 feet of a singl	e 16 foot by	8 foot RCB.		
Date of Original ILA			02/09/2017	Design 71 A	A	¢1 031 156		
Date of Most Recent Sup	plement to II	<b>.</b>		Design ILA	Amount	\$1,931,156		
Contract Manager: Robert Huggins Phone Number: 633-2003  Entity: City of North Las Vegas  Consultant: CH2M								
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other		
ILA Amount	\$0	\$1,921,156	\$10,000	\$0	\$0	\$0		
Percent Complete	0%	3%	0%	0%	0%	0%		
Scheduled Completion								
Delay or Problem Areas	Resolution:							
Work Completed During Engineering Agreement was				sign consultant	and their Pr	ofessional		
Work to be Completed D	uring Next Qu	uarter: 30% d	esign submittal <sub>l</sub> exp	ected in Januar	y 2018.			

#### PROJECT STATUS REPORT

Entity	City of No	rth Las Vegas		Date Prepared	11/17/2017
Project Ti	itle: Vandenb	erg North Dete	ntion Basin & Outfall	<b>Review Period From</b>	08/01/2017
				<b>Review Period To</b>	10/31/2017
Combras	+ Nermhana	Design	NLV09E11		
Contrac	t Numbers	Construction	n		
Total ILA	Amount (De	sign and Con	\$1,268,000		

DESIGN		<del></del>		Contract	Nun	nber		NLV09E11			
<b>Description:</b> This project is associated collection channel and 8' X 7' reinforced concre	ls extending eas	t of the basin,	24" reinf	orced conc	rete	outfall pipe	e in Pecos to				
Date of Original ILA	The state of the s										
Date of Most Recent Supplement to ILA 08/10/2017 Design ILA Amount 3									00		
Contract Manager: Tom I Phone Number: 633-1227		Entity: City of North Las Vegas				Consulta	<b>nt:</b> Atkins N	iorth Amei	rica		
	Predesign	Design	Enviro	nmental	Ri	ght-of- Way	LOMR	Othe	er		
ILA Amount	\$133,000	\$1,100,000	\$5	,000	\$	30,000	\$0	\$0			
Percent Complete	100%	65%	10	00%		80%	0%	0%	, o		
Scheduled Completion	11/12/2015	02/28/2018	07/3	1/2017	11/	/30/2017					
Delay or Problem Areas	Resolution:										

Work Completed During Current Quarter: Held progress meeting on 8/21/17. Completed geotech investigation and included assessment of caliche visibility report. Completed potholing on Ph. 2 and began Ph. 3. Confirmed limits of construction for inclusion in the BLM Land Grant. Met with VA & CCPWA on 10/2/17 to coordinate beltway outfall facility. Continued work on 70% submittals.

**Work to be Completed During Next Quarter:** Anticipate work on 70% plans to be completed & submitted for review. Review of 70% documents to be addressed and incorporated into the 90% documents. BLM Land Grant to be completed & submitted for approval.

#### PROJECT STATUS REPORT

Entity	City of No	rth Las Vegas		Date Prepared	Date Prepared 11/17/20			
Project T	itle: Beitway I	Detention Bas	in and Channel	Review Period F	)17			
				Review Period T	o 10/31/20	)17		
Contro	-t Numbers	Design	NLV09I13					
Contrac	ct Numbers	Constructi	on					
<b>Total ILA</b>	Amount (De	sign and Co	onstruction All Phases)	\$1,034,000				

DESIGN			Contract	Number	N	ILV09I13					
<b>Description:</b> The current interlocal contract for \$642,817 funds preliminary design, right of way and environmental mitigation for the Beltway Detention Basin and Channel. The basic improvements shall consist of flood control facilities including pipes, culverts, channels, energy dissipators, channel structures, channel access, storm drain inlets and laterals, and other appurtenances as may be necessary to control flood waters and accommodate facility maintenance.											
Date of Original ILA   10/10/2013   Design ILA Amount   \$1,034,000											
Date of Most Recent Supplement to ILA 02/12/2015 Design ILA Amount \$1,034,000											
Contract Manager: Rob H Phone Number: 633-2003		Entity: City o	f North Las Vegas	Consulta	nt: Atkins No	orth America					
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other					
ILA Amount	\$0	\$924,000	\$10,000	\$100,000	\$0	\$0					
Percent Complete											
Scheduled Completion	10/15/2016	03/31/2018	03/31/2018	03/31/2018							

**Delay or Problem Areas/Resolution:** Design changes due to reclassification of soils. Possible design changes due to lengthening of channel RWRR0261. Access issue and Indemnification from BLM needed.

Work Completed During Current Quarter: 30% submittal received and is reviewed. Note \$11,900,000 construction estimate.

Work to be Completed During Next Quarter: Work on delay issues and continue design of project. 60% submittal expected in December.

#### PROJECT STATUS REPORT

Entity	City of Nor	th Las Vegas			Date Prepa	red	11/17/20	017
<b>Project Title:</b>	Fifth Stre	et Collector, Cen	Deer Springs	Review Period From 08/			017	
Way				Review Per	riod To	10/31/20	017	
Contract N	umb one	Design	NLV17C16					
Contract N	umbers	Construction						
Total ILA Am	ount (De	sign and Cons	hases)	\$726,079				

2016 Design ILA A Vegas Consultan	mount	\$726,079
2017 Design ILA A	<u>, , , , , , , , , , , , , , , , , , , </u>	
2017   -	<u>, , , , , , , , , , , , , , , , , , , </u>	
Vegas Consultan	it: VTN Nev	ada
ental Right-of- Way	LOMR	Other
00 \$259,088	\$0	\$0
0%	0%	0%
017 07/31/2018		
,	0% 017 07/31/2018 n of the 30% / PDR due	0% 0%

**Work Completed During Current Quarter:** Kick-off Meeting completed, hydrologic model completed, and preliminary alignment completed.

Work to be Completed During Next Quarter: Anticipate completion of the 30% and PDR submittal in mid November.

## PROJECT STATUS REPORT

Entity	City of No	rth Las Vegas			Date Prepa	red	11/17/2017	
Project T	itle: Brooks C	hannel	Review Per	08/01/2017				
					<b>Review Per</b>	iod To	10/31/2017	
Combras	+ Numbers	Design	NLV18B07					
Contrac	t Numbers	Construction	NLV18H14					
Total ILA	Amount (De	sign and Cons	\$6,428,749					

DESIGN				Contract	Nun	nber		NLV18B07				
Description: This project in	ncludes the desi	gn, right-of-wa	y, an	d environmen	tal a	ssociated w	ith Brooks C	hannel				
Project. The basic improvement	nents will include	e box culverts,	chan	nel structures,	and	other appu	urtenances as	required.				
Date of Original ILA				09/13/2007	D-	cian TI A	4 oumb	*677 740				
Date of Most Recent Sup	plement to IL	A		06/08/2017	٦	sign ILA	Amount	\$677,749				
Contract Manager: Dan Le Phone Number: 702 633-1932  Entity: City of North Las Vegas  Consultant:												
	Predesign Design Environmental Right-of- Way LOMR O											
ILA Amount	\$0	\$545,839		\$36,910	\$	85,000	\$10,000	\$0				
Percent Complete	0%	100%	T	100%		100%	0%	0%				
Scheduled Completion	03/04/2014	09/22/2014	0	6/30/2014	03,	/31/2014	06/30/201	4				
Delay or Problem Areas	Resolution:											
<b>Work Completed During</b>	<b>Current Quart</b>	ter: The constr	uctio	n activities wil	l be	reported u	nder NLV18F	114.				
Work to be Completed D construction activities will be												

CONSTRUCTION				Contra	act I	Number			NLV18H14	
Project Name: Brooks Ch	annel									
Date of Original ILA				09/11/201	4	Construct	ion IL	A	¢E 751 000	
Date of Most Recent Sup	pplement to IL	A		04/13/201	7	Amount			\$5,751,000	
<b>Description:</b> Construction Central Freeway Channel. Trappurtenances as required.										
Contract Manager: Clint Fujii, P.E. Phone Number: 274-4530  Construction Mgr: Clint Fujii, P.E. Contractor: West Coast Contractors										
Interlocal Agreement	Construction		Construct	on Mgmt	Env	rironment	al	Other		
Amount	\$5,165,000		\$586,000		\$0		\$0			
Scheduled Completion	<b>Project Funde</b>	d	Bids Open		Const Start		Const End		End	
Dates	09/11/2014		10/29/2014		05/03/2016			12/21/2016		
Bid Amount	\$4,239,353									
Delay or Problem Areas			,							
Work Completed During with UPRR. Disputed amount	•		-						Iling issue	
Work to be Completed D Interlocal Contract with CCR		arter:	: Reconcile p	roject billin	g, pı	repare for p	roject c	dose out	t of the	

Page 38

**Brooks Channel** 

Page 1 of 1

## PROJECT STATUS REPORT

<b>Entity</b> City of	North Las Vegas		Date Prepared	11/17/2017
Project Title: Centra	l Freeway Channel	Review Period From	08/01/2017	
			Review Period To	10/31/2017
Combined Number	Design	NLV18F13		
Contract Number	Construction	NLV18I16		
Total ILA Amount (	Design and Cons	truction Ali Phases)	\$12,072,549	

			<del></del>			
DESIGN			Contract	Number		NLV18F13
<b>Description:</b> Preliminary of project. The improvements parallel to the Central Freev	shall include ins					
Date of Original ILA			12/12/2013	Design TI A A		¢772 E40
Date of Most Recent Su	pplement to II	LA	03/10/2016	Design ILA A	inount	\$772,549
Contract Manager: Dale Phone Number: (702) 63		Entity: City of	of North Las Vegas	Consulta	nt:	
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$767,549	\$0	\$5,000	\$0	\$0
Percent Complete	30%	100%	0%	100%	0%	0%
Scheduled Completion		04/30/2017		04/30/2017		
Delay or Problem Areas	/Resolution:					
Work Completed During Council for approval.	Current Quar	ter: NDOT Occ	cupancy Permit rece	eived and sent C	onstruction	Agreement to
Work to be Completed I support services.	Ouring Next Q	uarter: The de	sign is complete. C	ontract will stay	open for co	nstruction

CONSTRUCTION				Contr	act I	Number	•		NLV18I16
Project Name: Central Fr	eeway Channel at	t Cheye	nne						
Date of Original ILA				12/08/201	16	Construc	tion ILA	<b>\</b>	£11 200 000
Date of Most Recent Su	pplement to IL	A				Amount			\$11,300,000
<b>Description:</b> The improve Cheyenne Avenue Bridge.					culv	erts in sou	thbound	I-15 u	nder the
Contract Manager: Clint Phone Number: 633-267	ruction Mg	<b>1gr:</b> Clint Fujii			Contractor: ACC Southwest				
Interlocal Agreement	Construction	Construction M		on Mgmt	n Mgmt Enviro		al	Other	
Amount	\$10,690,000		\$610,000		\$0			\$0	
Scheduled Completion	Project Funde	ed	<b>Bids Open</b>		Cor	st Start		Const	End
Dates	12/08/2016		04/05/2017	,	06/	14/2017			
Bid Amount	\$9,289,667					•			
Delay or Problem Areas	/Resolution:								

Work Completed During Current Quarter: Installed approximately 95% of the RCBs.

**Work to be Completed During Next Quarter:** Anticipate installation of remaining RCBs, upstream confluence structure, MSE walls, parking striping, and post & cable fencing.

Entity Clark Cou	nty			Date Prep	ared	11/1	7/2017
Project Title: Flaminge	Wash, McLeod	Review Pe	eriod From	08/01/2017			
		Review Pe	eriod To	10/31/2017			
Combract Numbers	Design	CLA04E99					
Contract Numbers	Construction	CLA04I01	CLA04J03	CLA04R08	CLA04W1	6	
Total ILA Amount (De	esign and Cons	\$18,414,613					

DESIGN			Contract	Number		CLA04E99
<b>Description:</b> Fourth and fine Eastern with a new bridge s			annel improvement	ts for Flamingo	Wash betwe	en Tioga and
Date of Original ILA			08/12/1999	Daniem VI A	A	42 000 000
Date of Most Recent Sup	plement to I	-A	11/13/2014	Design ILA	Amount	\$2,980,000
Contract Manager: Brook Phone Number: 702-455-		Entity: Clark	County	Consulta	nt: Louis B	erger Group
<u>-</u>	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$1,877,500	\$339,000	\$741,500	\$22,000	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion						
Delay or Problem Areas	Resolution:					
<b>Work Completed During</b>	<b>Current Quar</b>	ter:				
Work to be Completed D	Ouring Next Q	Jarter: Constru	uction support			
	1				1	

CONSTRUCTION			·	Contra	act N	lumber			CLA04I01
Project Name: Flamingo	Wash, Spencer St	reet B	ridge & Appr	oach Chan	nel				
Date of Original ILA				03/08/200	1	Construct	tion ILA		¢2.426.744
Date of Most Recent Su	pplement to IL	A		09/09/200	4	Amount			\$2,436,744
<b>Description:</b> Replace exist upstream concrete channel channel that provides a tran Katie and Spencer. CCPW bi	and 300 feet of disition to the exist	lownst ting gr	ream channe rasslined cha	l with ener	gy di	issipation d	ischargir	ng to a	riprap
Contract Manager: Kris K Phone Number: 455-611		Cons	truction Mg	jr: CCPW			Contra Cascade		Crystal
Interlocal Agreement	Construction		Constructi	on Mgmt	Env	ironment	al	Other	
Amount	\$2,245,931		\$166,808		\$24	,004	į.	\$0	
Scheduled Completion	<b>Project Funde</b>	d	Bids Open		Const Start			Const End	
Dates	06/13/2002		09/27/2001		11/15/2004			10/02/2002	
Bid Amount	\$2,299,777								
Delay or Problem Areas	/Resolution:								
Work Completed During	<b>Current Quart</b>	er:							
Work to be Completed D			CONSTRUC	TION CON	TRA	CT #CLA04	4I01 CLC	OSED 0	2/12/04.

Entity Clark	County -			Date Prep	ared	11/17	/2017
Project Title: Flam	eriod From	08/01	/2017				
			Review Po	eriod To	10/31	/2017	
Combuned Numbe	Design	CLA04E99					
Contract Numbe	Construction	CLA04I01	CLA04J03	CLA04R08	CLA04W1	6	
<b>Total ILA Amount</b>	(Design and Cons	\$18,414,613					

Total ILA Amount (Design	ın and Constru	ction	All Phases	)  \$	18,4	14,613			
				<del></del>					
CONSTRUCTION				Contra	act I	Number			CLA04303
Project Name: Flamingo \	Nash, Algonquin	Dr to	Maryland Pa	rkway					
Date of Original ILA				10/10/200	2	Construct	tion IL	A	42 700 C20
Date of Most Recent Sup	plement to IL	A		12/13/200	7	Amount			\$3,708,620
<b>Description:</b> Construct red drain across the Boulevard N w/Meadow Valley Contracto	Mall parking lot a								
Contract Manager: Bruce Phone Number: 455-6046		Cons	truction M	gr: CCPW			Contra Vailey	actor: N	1eadow
Interiocal Agreement	Construction		Construct	ion Mgmt	Env	rironmenta	al	Other	
Amount	\$3,573,638		\$134,982		\$0			\$0	
Scheduled Completion	Project Funde	d	Bids Open	1	Cor	ıst Start		Const	End
Dates	09/11/2003		06/29/2004	<b>,</b>				10/25/2	2005
Bid Amount	\$3,523,534								
Delay or Problem Areas,	Resolution:								
<b>Work Completed During</b>	<b>Current Quart</b>	er:							
Work to be Completed D	uring Next Qu	arter:	: CONSTRUC	TION CON	TRA	CT #CLA04	1303 CL	OSED 1	2.13.07.

CONSTRUCTION				Contra	act N	lumber			CLA04R08
Project Name: Flamingo \	Wash, Desert Inn	to Eas	stern Avenue	)				•	
Date of Original ILA				10/09/200	8	Construct	tion IL	4	47.000.340
Date of Most Recent Sup	plement to IL	A		10/10/2013 Amount					\$7,869,249
<b>Description:</b> This project in Eastern Avenue. CCPW #FC									
Contract Manager: Bruce Torrey Phone Number: 455-6046  Construction Mgr: HDR Contractor: Sou							outhwest		
Interlocal Agreement	Construction		Construct	ion Mgmt	Env	ironment	al	Other	
Amount	\$6,497,376		\$1,163,844		\$0			\$208,0	29
Scheduled Completion	<b>Project Funde</b>	d	Bids Open		Con	st Start		Const	End
Dates	10/09/2008		06/09/2009	)	09/2	21/2009		12/15/	2010
Bid Amount	\$6,182,370								
Delay or Problem Areas	Resolution:								
<b>Work Completed During</b>	<b>Current Quart</b>	er:							
Work to be Completed D	ouring Next Qu	arter:	Constructio	n complete	. Cor	ntract dosec	d.		
Dage 41	Fl		ob Malaad De		21440	,			Daga 2 a

Entity Cla	rk County			Date Prep	ared	11/17	/2017	
Project Title: Flamingo Wash, McLeod Dr to Maryland PKWY  Review Period From 08/01/2017								
•				Review Po	eriod To	10/31,	/2017	
Combine at Niver	Design	CLA04E99						
Contract Num	Construction	CLA04I01	CLA04J03	CLA04R08	CLA04W1	6		
Total ILA Amou	int (Design and Cons	\$18,414,613						

Project Name: Flamingo W Date of Original ILA	ash, Eastern Av	enue				lumber			CLA04W16
				05/19/201	6	Construct	tion IL	Α	£1 430 000
Date of Most Recent Sup	plement to ILA	4				Amount			\$1,420,000
<b>Description:</b> Project include structure upstream of Eastern Avenue are also proposed. T #FCLA04W ILC Exp 06/30/2	n Avenue. The 1 he project also i	00-yea	r flow in Fla	mingo Was	sh is	5,781 cfs.	Drop in	lets on I	Eastern
Contract Manager: Mike M Phone Number: 702-455-6		Const	ruction Mg	jr: TBD			Contra	actor: 1	ГВD
Interlocal Agreement	Construction		Construction Mgm		Env	ironment			
Amount	\$1,300,000		\$120,000		\$0			\$0	
Scheduled Completion	<b>Project Funde</b>	d	<b>Bids Open</b>		Cor	st Start		Const	End
Dates	05/19/2016		11/15/2017	,	02/0	01/2018		İ	
Bid Amount	\$0								
<b>Delay or Problem Areas/</b> coordination with property or		sign ch	nange for th	e culvert fr	om Z	22'x8' to (2)	) 11′x8′	RCBs, a	nd also,
Work Completed During (	Current Quarte	er: Adv	vertised						
Work to be Completed Di									

## PROJECT STATUS REPORT

Entity	Clark Cou	nty			Date Prepared		11/17/2	017
Project Ti	tie: Duck Cre	ek at Dean Marti	n	Review Period From 08/01/2017				
			_		<b>Review Period</b>	То	10/31/2	017
Combras	Contract Numbers Design		CLA08Q13					
Contrac	t Numbers	Construction	CLA08W16					
Total ILA	Amount (De	sign and Cons	truction All Phase	s)	\$4,267,357			

DESIGN			Contract	Number		CLA08Q13
<b>Description:</b> This project in where it crosses Dean Martin					for Duck Cr	eek Wash
Date of Original ILA			09/12/2013	Decise VIA	A	±400 000
Date of Most Recent Su	plement to I	LA	05/18/2017	Design ILA	Amount	\$480,000
Contract Manager: Sprin Phone Number: 702-455-		Entity: Clark	County	<b>Consulta</b> Group	nt: The Lou	uis Berger
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$254,000	\$15,500	\$210,500	\$0	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		10/01/2016	10/01/2016	10/01/2016		
Delay or Problem Areas  Work Completed During		ter:				
Work to be Completed C			uction support only			

CONSTRUCTION				Contra	act I	Number		CLA08W16
Project Name: Duck Creel	k at Dean Martin							
Date of Original ILA				10/13/201	6	Construction :	[LA	¢2 707 257
Date of Most Recent Sup	plement to IL	A				Amount		\$3,787,357
<b>Description:</b> This project in where it crosses Dean Martin								
Contract Manager: Blair Lecker Phone Number: 702-455-6331  Construction Mgr: CCPW  Construction Company								•
Interlocal Agreement	Construction		Construct	ion Mgmt	Env	rironmental	Other	
Amount	\$3,472,857		\$314,500		\$0		\$0	
Scheduled Completion	Project Funde	d	Bids Open	1	Cor	st Start	Const	End
Dates	10/13/2016		03/20/2017	7	08/	21/2017		
Bid Amount	\$3,087,867							
Delay or Problem Areas	Resolution:							
<b>Work Completed During</b>	<b>Current Quart</b>	er: Be	gan construc	tion				
Work to be Completed D	uring Next Qu	arter:	Constructio	n on-going				

Page 43

Entity Cla	ark County			Date Prepai	ed	11/17/2	017
Project Title: D	ouck Creek, Las Vegas Bo	ulevard		Review Peri	od From	08/01/2	017
				Review Peri	od To	10/31/2	017
Combine at Norm	Design	CLA08R13					
Contract Numbers Construction CLA08T14							
Total ILA Amount (Design and Construction All Phases) \$7,885,000							

DESIGN			Contract	Number		CLA08R13
Description: This project of					' x 8' to 16'	x 7' in Las
Vegas Boulevard extending	from Starr Aver	ue to St Rose P		108R		1
Date of Original ILA			09/12/2013	Design ILA A	mount	\$485,000
Date of Most Recent Sup	plement to I	<u> </u>	l	Design 2247		1 105,000
Contract Manager: Spring Phone Number: 702-455-		Entity: Clark	County	Consulta	nt: GC Wal	lace
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$483,000	\$1,000	\$1,000	\$0	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		02/15/2015				
Delay or Problem Areas,	Resolution:					
<b>Work Completed During</b>	<b>Current Quar</b>	ter: Awarded b	oid, resolved SID is	sues.		
Work to be Completed D	ouring Next Qu	uarter: Constru	uction support			
-			- •			
-						

CONSTRUCTION				Contra	act N	lumber			CLA08T14
Project Name: Duck Creek	k, Las Vegas Bou	levard							
Date of Original ILA				09/11/201	4	Construc	tion IL	A	£7 400 000
Date of Most Recent Sup	plement to IL	A	_			Amount			\$7,400,000
<b>Description:</b> This project of Vegas Boulevard from Starr					ging	in size from	n 10' x	8' to 16	x 7' in Las
Contract Manager: Rober Phone Number: 702-455-		Cons	truction M	gr: URS Co	nsult	ants, Inc		actor: L Corpor	as Vegas ation
Interlocal Agreement	Construction		Construct	on Mgmt	Env	ironment	al	Other	
Amount	\$6,800,000		\$600,000		\$0			\$0	
Scheduled Completion	Project Funde	ed Bids Open Const Start C		Const End					
Dates	09/11/2014		10/14/2016	5	03/:	15/2017		09/15/	2018
Bid Amount	\$30,073,424								
Delay or Problem Areas	Resolution:			•					
<b>Work Completed During</b>	<b>Current Quart</b>	er: Be	gan construc	tion					
Work to be Completed D	During Next Qu	arter:	Continue co	nstruction.					
Dage 44		D -1 (	rook Lac Voc	Dld					Dage 1 of

Entity	Clark Cour	nty			Date Prepa	red	11/17/201	.7
Project Title: Silverado Ranch Detention Basin and Outfall Facilities   Review Period From   08/01/								
					<b>Review Pe</b>	riod To	10/31/201	.7
Contract	Numbers	Design	CLA08S13					
Contract	numbers	Construction						
Total ILA A	otal ILA Amount (Design and Construction All Phases)							

Contract Numbers	Design	CLA08S13						
Contract Rumbers	Construction							
Total ILA Amount (Des	ign and Cons	truction All Ph	nases	) \$1,	370,000			
DESIGN				Contrac	Number		C	LA08S13
Description: This project	includes a 170	acre foot deten	tion b	asin located s	outh of Silve	rado Ranch	Boule	vard and
west of Arville Street, 14'	x 8' reinforced o	oncrete box cul-	vert ir	oflow facility in	n Le Baron A	venue from	deten	tion basin
to Decatur Boulevard, and		concrete pipe ou	utlet e	xtending from	the detention	on basin to 8	& alon	g Silverado
Ranch Boulevard, CCPW #	FCLA08S							
Date of Original ILA				09/12/2013	Josian T	LA Amoun	، ا	1 270 000
Date of Most Recent S	upplement to	ILA		09/08/2016	Design 1	LA AINOUII	1	1,370,000
Contract Manager:		Entity: Clar	rk Cor	intv	Cons	ultant:		
Phone Number:		Littley. Clar	K COC					
	Predesign	Design	En	vironmental	Right-of Way	F- LO	MR	Other
ILA Amount	\$0	\$1,248,000		\$81,000	\$31,000	) \$	0	\$10,000
Percent Complete	0%	60%		0%	0%	00	%	0%
<b>Scheduled Completion</b>		04/01/2018	3   (	04/01/2018	04/01/20	18		
Delay or Problem Area	s/Resolution:							
Work Completed During and supplement design co			n rep	ort submitted	in Novembe	r 2014. Eva	luated	pre-design
Work to be Completed			nuo d	ocian				
Work to be completed	During Next	Quarter: Conui	nue u	cigii				

Entity	Clark Cour	nty			Date Prepa	red	11/17/2017	
<b>Project Title</b>	e: Flamingo	Wash, Industria	I Road to Hote	Rio Drive	Review Per	iod From	08/01/2017	
					Review Per	iod To	10/31/2017	
Combract	Marson borro	Design	CLA10F10					
Contract I	numbers	Construction			1			
Total ILA A	mount (De	sign and Cons	truction Ali P	hases)	\$46,000			

DESIGN			Contract	Number		CLA 10F10
<b>Description:</b> This project of #FCLA10F	consists of chann	nel improvemen	ts from Industrial	Road to Hotel R	lio Drive. CC	PW
Date of Original ILA			04/08/2010	Docion II A	A mount	±45 000
Date of Most Recent Sup	plement to II	-A	06/11/2015	Design ILA	Amount	\$46,000
Contract Manager: Joe Y Phone Number: 702-455-		Entity: Clark	County	Consulta	nt: TBD	
	- Predesign	Design	Environmental	Right-of- Way	LOMR	Othe
ILA Amount	\$0	\$32,000	\$3,500	\$10,500	\$0	\$0
Percent Complete	0%	15%	0%	0%	0%	0%
Scheduled Completion		12/01/2018	12/01/2018	12/01/2018		
Delay or Problem Areas	Resolution:					
Work Completed During of staffing, project will go o			s originally being	worked on by in	-house staff	. Due to lac

#### PROJECT STATUS REPORT

Entity Cla	ark County		Date Prepared	11/17/2017
Project Title: A	irport Channel - Naples		<b>Review Period From</b>	08/01/2017
			Review Period To	10/31/2017
Combract Num	Design	CLA 10H13		
Contract Nun	Construction			
Total ILA Amou	unt (Design and Cons	truction All Phases)	\$600,000	

DESIGN				Contract	Number		CLA10H13
<b>Description:</b> This project of #FCLA10H	onsists of open	channel improv	vements i	from Harm	on Avenue to	Tropicana A	venue. CCPW
Date of Original ILA			09/:	12/2013	Design ILA	Amount	\$600,000
Date of Most Recent Sup	ate of Most Recent Supplement to ILA 11/12/2015						\$600,000
Contract Manager: Kathle Phone Number: 702-455-		Entity: Clark	County		Consulta	nt: Atkins	
-	Predesign	Design	Enviro	nmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$579,000	\$19	,000	\$2,000	\$0	\$0
Percent Complete	0%	30%		)%	0%	0%	0%
Scheduled Completion		06/01/2018	06/0	1/2018	06/01/2018		

Delay or Problem Areas/Resolution: FAA approval

**Work Completed During Current Quarter:** Consultant has submitted design alternatives for project. Meetings with Department of Aviation and UNLV on use of DOA land for detention basin.

Work to be Completed During Next Quarter: Get approval from FAA for use of land and proceed with final design.

#### PROJECT STATUS REPORT

Entity	Clark Cou	nty			Date Prepa	red	11/17/20	)17
<b>Project Title</b>	Review Per	iod From	08/01/20	)17				
-					<b>Review Per</b>	iod To	10/31/20	)17
Contract 1	J.,	Design	CLA 15C09	CLA15D12				
Contract	tumbers	Construction	CLA15E13					
Total ILA A	Fotal ILA Amount (Design and Construction All Phases)							

DESIGN			Contract	Number		CLA15C09
<b>Description:</b> This project i Vegas Wash, Sloan Lane to				nate channel im	provements	on the Las
Date of Original ILA			10/08/2009	Daging II A	\	±102 FFF
Date of Most Recent Su	pplement to II	A	07/14/2011	Design ILA A	mount	\$193,555
Contract Manager: Joan Phone Number: 455-600		Entity: Clar	k County	Consulta	nt: G C Wa	llace, Inc
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$193,555	\$0	\$0	\$0	\$0	\$0
Percent Complete	100%	0%	0%	0%	0%	0%
Scheduled Completion	03/15/2011					l
Delay or Problem Areas	/Resolution:					
<b>Work Completed During</b>	<b>Current Quar</b>	ter: .				
Work to be Completed I	Ouring Next Q	uarter: Contra	act dosed.			
-						

DESIGN			Contract	Number	l C	LA15D12
<b>Description:</b> LVMD 0883 to Channel thru the Desert Rosentity with CLV funds and so	e Golf Course a	nd upstream to				
Date of Original ILA			06/14/2012	Decise II A	A	¢E 622 000
Date of Most Recent Sur	plement to II	.A	06/08/2017	Design ILA	Amount	\$5,622,000
Contract Manager: Phone Number:		Entity: Clark	County	Consulta	nt:	
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$4,791,000	\$220,000	\$22,000	\$239,000	\$350,000
Percent Complete	0%	100%	100%	100%	60%	0%
Scheduled Completion		06/15/2014	12/15/2013	06/15/2014	12/15/2015	5

Delay or Problem Areas/Resolution:

Work Completed During Current Quarter: Channel through golf course still under construction. Performed independant cost estimate (ICE) on concrete channel portion from Nellis to Bonanza. Re-design needed to revise upper limit to Stewart. Revised plans to remove Stewart to Bonanza from project. Received GMP from contractor for channel from Nellis to Stewart. Continue with construction on golf course.

Work to be Completed During Next Quarter: Construction support

<b>Entity</b> Clar	rk County			Date Prepare	ed	11/17/	2017
Project Title: LV	W-Sloan to Stewart-Fla	Review Perio	od From	08/01/	2017		
				Review Perio	od To	10/31/	2017
Combined Misses	Design	CLA15C09	CLA15D12				
Contract Num	Construction	CLA15E13					
Total ILA Amou	nt (Design and Cons	Phases)	\$89,199,555				

[	<del></del>	<del></del>		7_					
CONSTRUCTION	<del> </del>			1	ntract	Number			CLA15E13
Project Name: LVW-Sloan	to Stewart-Flam	Wash	below Nellis						
Date of Original ILA				10/10/2013 Construc			tion IL	A	\$83,384,000
Date of Most Recent Sup		07/13/2	2017	Amount			303,304,000		
<b>Description:</b> Open concret Cedar Avenue, including nev & Phase 2 Trail CCPW FCLA	bridge at Desert	t Rose	<b>Golf Course</b>	. Las Ve	gas W	ash, Nellis t			
Contract Manager: Blair I Phone Number: 702-455-		Cons	truction M				Constr	actor: / uction, i	
Interiocal Agreement	Construction		Construction M		mt En	vironment	tal	Other	
Amount	\$74,952,000		\$7,932,000	)	\$0			\$500,0	00
Scheduled Completion	Project Funde	ed Bids Open		Con		Const Start		Const End	
Dates	10/10/2013		08/13/2015	5	01	/19/2016			
Bid Amount	\$27,928,935								
Delay or Problem Areas	***				, ,				
Work Completed During	<b>Current Quarte</b>	er: Bio	No. 60374	0-15 cor	ntinuec	with const	ruction (	of chann	el.
Work to be Completed D	ouring Next Qu	arter:	Work comp	lete on I	Phase :	2 Nellis to S	tewart t	o 92%	

Entity	Clark Cou	nty			Date Prepai	red	11/17/2	2017
Project Title: Las Vegas Wash - Water Reclamation Channel					Review Peri	iod From	08/01/2	2017
	-					iod To	10/31/2	2017
Cambra	Normalacus	Design						
Contract	Numbers	Construction	CLA15F16					
Total ILA	Total ILA Amount (Design and Construction All Phases)							

CONSTRUCTION				Contra	act N	lumber			CLA15F16
Project Name: Las Vegas	Wash - Water Re	clamat	ion Channel						
Date of Original ILA			05	/19/201	6	Construct	ion IL	A	\$3,400,000
Date of Most Recent Sup	pplement to IL	١				Amount			\$3,400,000
Description: LVMD 0606, through Clark County Water concrete channel of up to 1! Approximately 5,000 feet o	Reclamation Dis 50-foot bottom w	trict (C idth a	CCWRD) proper nd 11 feet deep	ty. The p and a 2	oroje 200-f	ct includes oot-long tw	trapezo o-span	idal rei	nforced
Contract Manager: Dan I Phone Number: 702-455	Frickson		truction Mgr:					actor: (	CCWRD
Interlocal Agreement	Construction		Construction	Mgmt	Env	ironmenta	al	Other	
Amount	\$3,400,000		\$0		\$0			\$0	
Scheduled Completion	Project Funde	d	Bids Open		Con	st Start		Const	End ·
Dates	05/19/2016		07/07/2015		04/0	5/2016			
Bid Amount	\$46,847,000								
Delay or Problem Areas							•		
Work Completed During				ion 100 <sup>c</sup>	<u>%</u> œ	mpleted			
Work to be Completed [	During Next Qua	arter:							

#### PROJECT STATUS REPORT

Entity	Clark Cou	nty			Date Prepared			.017
Project Ti	tle: Orchard	Detention Basin		Review Period From 08/01/20			017	
				Review Period To		10/31/2	.017	
Co	. Namela ana	Design	CLA21A00					
Contrac	Numbers	Construction						
Total ILA	Amount (De	esign and Cons	)	\$6,229,586				

DESIGN			Contract	Number		CLA21A00
Description: Soil cement li	ned levee that v	vill extend south	from the Linden A	Avenue alignme	nt to Charle	ston
Boulevard along the base of						
them south to the Orchard [	Detention Basin	located south o	f Charleston Boules	ard. CCPW#F0	00714 id 69	0
Date of Original ILA			07/13/2000	D1 71 A 4	·	#1 200 700
Date of Most Recent Sup	plement to II	A	12/08/2016	Design ILA A	Amount	\$1,299,700
Contract Manager: Mona Phone Number: 702-455-		Entity: Clark	County	Consulta Inc.	nt: Parsons	Brinckerhoff,
-	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$756,000	\$176,900	\$345,000	\$0	\$21,800
Percent Complete	0%	20%	0%	0%	0%	0%
Scheduled Completion		05/15/2018	05/15/2018	05/15/2018		
Delay or Problem Areas,	Resolution:					
<b>Work Completed During</b>	Current Quar	ter:				
Work to be Completed D						

CONSTRUCTION	Contract	Number	CLA21B12
Project Name: Orchard Detention Basin			
Date of Original ILA	09/08/2011	Construction ILA	¢4 020 006
Date of Most Recent Supplement to ILA	10/13/2016	Amount	\$4,929,886
Descriptions The Orghand Detection Pagin is leasted a	and of Los Folia Chash	hatusan Charleston Bau	

**Description:** The Orchard Detention Basin is located east of Los Feliz Street between Charleston Boulevard and north of Sahara Avenue. This project will benefit the community by conveying flows to the Las Vegas Wash via the Range Wash - Sloan Channel. Project includes visual enhancement and restoration plans. CCPW Project No. FCLA21B (F000714) Bid No.

Contract Manager: Blair Phone Number: 702-455		Construction Mgr: CCPW	Contractor: VT Construction		
Interlocal Agreement	Construction	Construction Mgmt	<b>Environmenta</b>	al	Other
Amount	\$4,659,429	\$270,458	\$0		\$0
Scheduled Completion	Project Funded	d Bids Open	Const Start		Const End
Dates	04/12/2012	06/25/2014	11/17/2014		06/15/2015
Bid Amount	\$4,545,033				

Delay or Problem Areas/Resolution:

Work Completed During Current Quarter: NTP issued to VT Construction on 11/17/14.

**Work to be Completed During Next Quarter:** Substantial completion issued 06/03/15 for construction of the detention basin. This ILC was closed 10.13.16 #7. See Design CLA21A00 for updates on Phase II.

Page 51

Entity	Clark Cour	nty			Date Prepa	red	11/17/	2017
<b>Project Title</b>	: Flamingo	Diversion - Rain		Review Period From 08/01/2			2017	
				Review Period To		10/31/	2017	
Combract N		Design	CLA27C08					
Contract N	umbers	Construction	CLA27D13					
Total ILA Amount (Design and Construction All Phases) \$11,600,000								

Total ILA Alliount (Desig	jii and Consti	uction All Fila	1363)	[#11/	,000,0	00		
DESIGN				Contract	Num	ber		CLA27C08
Description: This is a tribu	tary to the Flam	ningo Diversion	Chann	el in Rainbo	w Bou	levard. It	is a reinford	ed concrete
pipe from Sunset Road to Pa #FCLA27C Exp 06/13	atrick Lane and	a trapezoidal co	oncrete	channel froi	m Patr	rick Lane t	to Russell Ro	oad. CCPW
Date of Original ILA			08	3/14/2008	<b>D</b>	ion TIA	A	¢1 030 000
Date of Most Recent Sup	plement to II	LA	10	/08/2015	Des	ign ILA	Amount	\$1,030,000
Contract Manager: John Phone Number: 702-455-		Entity: Clark	Count	y	-	Consulta	nt: Atkins	
	Predesign	Design	Envir	onmental	_	ht-of- Vay	LOMR	Other
ILA Amount	\$0	\$897,000	\$	10,000	\$3	3,000	\$90,000	\$0
Percent Complete	0%	100%		100%	1	00%	0%	0%
Scheduled Completion		10/16/2012	02/	16/2010	10/1	5/2012		
Delay or Problem Areas	Resolution:							
<b>Work Completed During</b>	<b>Current Quar</b>	ter:						
Work to be Completed D	uring Next Qu	uarter: Constru	uction s	support. Nee	ed FEM	IA ok		
								l

CONSTRUCTION				Contra	act I	Number			CLA27D13	
Project Name: Flamingo	Diversion - Rainb	ow Bra	anch							
Date of Original ILA				02/14/201	3	Construc	tion ILA	1	\$10,570,000	
Date of Most Recent Supplement to ILA 11/12/2015 Amount										
<b>Description:</b> Construction Boulevard from Sunset Roa the Flamingo Diversion Cha following roadways are incl 06/30/2018	d to Russell Road nnel stub in Rain	. This bow B	project will o oulevard and	collect 100- Russell Ro	year oad.	flows of 1, Major colle	,148 cfs . ction sys	and cor tem lat	nvey them to erals for the	
Contract Manager: Robe Phone Number: 702-455-		Cons	truction Mg	tion Mgr: CH2M Hill			Contra Paving	as Vegas ation		
Interlocal Agreement	Construction	Constructi		ion Mgmt Environme		ironment	nmental Other			
Amount	\$9,665,000		\$905,000		\$0			\$0		
Scheduled Completion	Project Funde	d	<b>Bids Open</b>		Cor	st Start		Const	End	
Dates	04/11/2013		07/10/2015		02/	16/2016		04/15/2	2017	
Bid Amount	\$12,619,186									
Delay or Problem Areas	/Resolution:									
<b>Work Completed During</b>	<b>Current Quarte</b>	er: Su	b Complete	construction	n.					
Work to be Completed D	Ouring Next Qu	arter:	Pay final inv	oices and	dose	project.				

Entity	Clark Cou	nty			Date Prepa	red	11/17/20	17
<b>Project Title</b>	: Katie Ave	enue Storm Drair	ige	Review Period From 08/01			17	
Improvement	5			Review Per	iod To	10/31/20	17	
Combused B	lumbana	Design	CLD19A17					
Contract N	umbers	Construction						
Total ILA Ar	nount (De	esign and Cons	hases)	\$994,017				

DESIGN			Contract	Number		CLD19A17
Description:		• • •				
Date of Original ILA			07/13/2017	D		40
Date of Most Recent Su	plement to II	LA .		Design ILA A	mount	\$0
Contract Manager: Phone Number:		Entity: Clar	k County	Consultar		
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$0	\$0	\$0	\$0	\$0
Percent Complete	0%	0%	0%	0%	0%	0%
Scheduled Completion						
Delay or Problem Areas,	Resolution:					
<b>Work Completed During</b>	<b>Current Quar</b>	ter:				
Work to be Completed D	uring Next Q	uarter:				

ONSTRUCTION		Contract Number						CLD19A17	
roject Name: Katie Ave	nue Storm Drain -	Local Di	rainage Imp	rovement	ts Z				
ate of Original ILA			0	7/13/201	7	Construct	ion IL	A	±004 017
ate of Most Recent Su	pplement to IL	A				Amount			\$994,017
escription:									
ontract Manager: hone Number:		Constri	uction Mgı	:			Contr	actor:	
nteriocal Agreement	Construction	С	onstructio	n Mgmt	Env	ironmenta	a)	Other	
mount	\$994,017	\$0			\$0		\$0		
cheduled Completion	Project Funde	d B	Bids Open		Con	st Start		Const	End
ates	07/13/2017								
id Amount	\$0								
elay or Problem Area:	s/Resolution:								
Vork Completed During	g Current Quart	er:					•		
Vork to be Completed	During Next Qu	arter:				·			

#### PROJECT STATUS REPORT

Entity	Clark Cou	nty Outlying			Date Prepar	red	11/17/2	017
Project Ti	tle: Windmill	Wash Detention	Basin Expansion		Review Period From 08/01			017
				<b>Review Per</b>	10/31/2	017		
Combus	t Normaliana	Design	BUN01D11					
Contrac	t Numbers	Construction						
Total ILA	Amount (De	sign and Cons	\$880,000					

DESIGN			Contract			BUN01D11
<b>Description:</b> This project of to 887 acre feet. CCPW Windows	onsists of the ex dmill Wash Dete	xpansion of the ention Basin Exp	existing Windmill cansion #FBUN011	Wash Detention DID 746	Basin from	522 acre feet
Date of Original ILA			02/10/2011	Design ILA	l mount	\$880,000
Date of Most Recent Sup	plement to Il	Α	08/10/2017	Design ILA	Amount	\$660,000
Contract Manager: John Phone Number: 702-455-		Entity: Clark	County Outlying	Consulta Inc.	Consultants,	
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$660,000	\$119,000	\$94,000	\$0	\$7,000
Percent Complete	0%	60%	0%	0%	0%	0%
Scheduled Completion		11/01/2015	11/01/2015	11/01/2018		
Delay or Broklem Areas	Decelutions			•		

Delay or Problem Areas/Resolution:

Work Completed During Current Quarter: Performed site visit; Updated project hydrology; investigated several basin configurations;60% plans submitted; consultant to make recommendation; proceded to final design contract

Work to be Completed During Next Quarter: Continue design. Complete design work to 90% and obtain BLM entry.

Entity	Clark Cou	nty Outlying			Date Pr	epared	11/17	/2017
Project T	itle: Goodspr	ings - Phase I			Review Period From 08		08/01	/2017
					Review	Period To	10/31	/2017
Combus	ah Maranhana	Design	GSP01B10					
Contrac	t Numbers	Construction						
Total ILA	Amount (De	esign and Cons	truction All I	Phases)	\$53,400			

DESIGN			Contract	Number		GSP01B10
Description: Provide legal	description of o	ne parcel for f	lood control facilities	in the Goodsp	rings syster	n for a riprap
channel in Pacific Street and CCPW Goodsprings - Phase		lischarging to I	the natural watercou	rse on the nort	h side of Go	oodsprings.
Date of Original ILA			03/11/2010	Decima II A	\	¢E3 400
Date of Most Recent Su	pplement to II	_A	04/13/2017	Design ILA	amount	\$53,400
Contract Manager: Time Phone Number: 702-455		Entity: Clari	k County Outlying	Consulta	nt: CCPW	
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$25,400	\$500	\$27,500	\$0	\$0
Percent Complete	0%	10%	0%	100%	0%	0%
Scheduled Completion						
Delay or Problem Areas	/Resolution:					
Work Completed During	<b>Current Quar</b>	ter: Acquired	right-of-way.			
Work to be Completed I	During Next Qu	Jarter: Contin	ue design			
1			1			

## PROJECT STATUS REPORT

Entity (	Clark Cour	nty Outlying			Date Prepa	red	11/17	//2017
<b>Project Title:</b>	SR 163 a	t Casino Drive		<b>Review Period From</b>		08/01	/2017	
-				Review Per	iod To	10/31	/2017	
Combract No.		Design	LAU04A08	. ]	1			
Contract Nu	ımbers	Construction	LAU04B17					
<b>Total ILA Am</b>	ount (De	sign and Cons	\$1,625,500		_			

DESIGN				Contract	Number		LAU04A08
Description: This project o	onsists of an RO	B under Casino	Drive	e, and the firs	t part was inclu	ided in the F	RTC's Casino
Drive, Harrahs Hotel to SR 1							
storm drain. CCPW SR 163 a						•	
Date of Original ILA			1	0/09/2008	Dooley TI A	Amount	¢473 E00
Date of Most Recent Sup	plement to II	<b>.</b> A	0	6/09/2016	Design ILA	Amount	\$473,500
Contract Manager: Roy D Phone Number: 702-455-		Entity: Clark	Coun	ty Outlying	Consulta	nt: G.C. Wa	ilace, Inc.
	Predesign	Design	Envi	ronmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$386,500	9	75,500	\$11,500	\$0	\$0
Percent Complete	0%	100%		100%	100%	0%	0%
Scheduled Completion	•	03/01/2017	03	/01/2017	03/01/2017		
Delay or Problem Areas, Nevada will grant right-of-or Work Completed During	ccupancy. BOR	issues 		igh water ma	rk must be ma	de before th	e State of
Work to be Completed D	uring Next Qu	<b>arter:</b> Open b	ids.				
,					t .		

CONSTRUCTION			Contr	act I	Number			LAU04B17
Project Name: SR 163 at	Casino Drive							
Date of Original ILA			07/13/201	7	Construc	tion IL	A	41 152 00
Date of Most Recent Su	pplement to IL	A	į		Amount			\$1,152,000
<b>Description:</b> Construct a s Casino Drive #FLAU048	torm drain at SR	163 at Casino D	rive to conve	y flo	ws to the Co	olorado	River. S	SR 163 at
Contract Manager: TBD Phone Number: 702-455	-6081	Construction I	<b>Mgr:</b> Mike Ma	amer		Contra	actor: 1	TBD
Interlocal Agreement	Construction	Construc	tion Mgmt	Enν	rironment	al	Other	
Amount	\$1,060,000	\$92,000		\$0			\$0	
Scheduled Completion	Project Funde	d Bids Ope	n	Co	st Start		Const	End
Dates	07/13/2017							
Bid Amount	\$0							
Delay or Problem Areas	/Resolution:							
Work Completed During	<b>Current Quart</b>	er:						
Work to be Completed I	Ouring Next Qu	arter: Advertise	bid.				-	
·	_							
								F
D F.C		CD 163 -b C-	<del> </del>					D 1 -

Page 56

Entity C	lark Cour	nty Outlying			Date Prepared	1:	1/17/2017
Project Title: I	Muddy Ri	iver West Levee,		<b>Review Period From</b>		8/01/2017	
					<b>Review Period To</b>	10	0/31/2017
Combract Nov	<b>b</b>	Design	MOA01B89				
Contract Nu	mpers	Construction	MOA01G11				
Total ILA Amo	unt (De	)	\$29,294,909				

DESIGN			Contract	Number		MOA01B89
Description: Perform suffi	cient design to	stablish right-o	f-way, perform rig	ht-of-way engin	eering, appr	aisals, and
acquisition for Muddy River			nnel at Cooper Bri	dge, gabion cha	nnelization 1	both
downstream and upstream.	CCPW#F89051	9 Exp 06/15				
Date of Original ILA				Design ILA	Amount	\$13,501,000
Date of Most Recent Su	pplement to I	LA	01/12/2017	Design IDA /		\$13,301,000
Contract Manager: John Phone Number: 702-455		Entity: Clark	County Outlying	Consulta	nt: GC Wall	ace
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$2,418,500	\$137,000	\$10,843,200	\$35,500	\$66,800
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		06/15/2012	05/01/2011	09/06/2011		
Delay or Problem Areas	/Resolution:					
<b>Work Completed During</b>	<b>Current Quar</b>	ter: Design cor	nplete. GCW subm	itted to FEMA12	.23.16.	
Work to be Completed I	During Next Q	uarter: Comple	ete LOMR.			

CONSTRUCTION			Contra	ct Nun	ıber			MOA01G11
Project Name: Muddy Riv	er, Cooper Street	Bridge						
Date of Original ILA			10/13/201	1 Co	nstruc	tion IL	A	¢1E 703 000
Date of Most Recent Sup	plement to ILA		04/14/201	6 An	nount			\$15,793,909
<b>Description:</b> Project included upstream and downstream of			r Street wit	h concre	te and	rip rap (	channels	extending
Contract Manager: Mathe Phone Number: 702-455-		Construction Mg	gr: Harris a	nd Asso	ciates		actor: N Contract	leadow tors, Inc.
Interlocal Agreement	Construction	Constructi	ion Mgmt	Enviro	nment	al	Other	
Amount	\$14,150,635	\$1,643,274		<b>\$</b> 0			\$0	
Scheduled Completion	<b>Project Funded</b>	l Bids Open		Const :	Start		Const	End
Dates	11/10/2011	10/17/2013	3	03/03/2	2014		03/15/2	2015
Bid Amount	\$13,696,359							
Delay or Problem Areas	Resolution:							
Work Completed During	<b>Current Quarte</b>	r: Substantial con	npletion 06	.29.15				
Work to be Completed D	uring Next Qua	rter: Complete a	onstruction	. Close (	CM cont	ract and	d pay fin	al labor.

Entity	Clark Cou	nty Outlying			Date Prepared		11/17/201	17
Project Ti	itie: Muddy R	iver Logandale	Review Period From 0		08/01/201	17		
_	-				Review Period	Го	10/31/201	17
C	4 Ni	Design	MOA01F10					
Contrac	t Numbers	Construction	MOA01H15					
Total ILA	Total ILA Amount (Design and Construction All Phases)							

Total ILA Amount (Desig			11-7-	33,000						
DESIGN			Contract	Number		MOA01F10				
<b>Description:</b> Design of floo Levee. Completed project w										
CCPW Muddy River Loganda						,				
Date of Original ILA			03/11/2010	Dooley II A	Amount	£1 753 000				
Date of Most Recent Sup	plement to IL	A	05/18/2017	Design ILA	Amount	\$1,753,000				
Contract Manager: John Phone Number: 702-455-		Entity: Clark	County Outlying	Consulta	nt: GC Wall	ace				
Predesign Design Environmental Right-of- Way LOMR Other										
ILA Amount	\$0	\$761,000	\$103,500	\$830,500	\$58,000	\$0				
Percent Complete	0%	100%	0%	0%	40%	0%				
Scheduled Completion		12/15/2014	12/15/2014	12/15/2014						
Delay or Problem Areas	Resolution:									
<b>Work Completed During</b>	Current Quar	ter: Awarded b	id.							
Work to be Completed D	uring Next Qu	ıarter: Constru	iction support.							
			1							

CONSTRUCTION				Contra	act I	Number			MOA01H15
Project Name: Muddy Riv	er Logandale Lev	ee							
Date of Original ILA				01/08/201	5	Construct	ion ILA		¢7 200 000
Date of Most Recent Su	plement to IL	Ą		03/09/201	7	Amount			\$7,200,000
<b>Description:</b> MRLL 0001, ( at Wells Siding and extendir Avenue alignment. CCPW #	ng south along the FMOA01F					ilroad alignn	ment to	just no	rth of Waite
Contract Manager: Robe Phone Number: 702-455-		Cons	truction M	gr: CCPW			Contra Constru		rade West nc.
Interlocal Agreement	Construction		Construct	ion Mgmt	Env	ironmenta	ıl	Other	
Amount	\$6,800,000		\$400,000		\$0		\$0		
Scheduled Completion	<b>Project Funde</b>	d	<b>Bids Open</b>	1	Cor	ıst Start		Const	End
Dates	01/08/2015		10/21/2016	5	02/	13/2017			
Bid Amount	\$6,731,520								
Delay or Problem Areas	Resolution:								
<b>Work Completed During</b>	<b>Current Quarte</b>	er: Co	ntinued con	struction.					
Work to be Completed D									

#### PROJECT STATUS REPORT

Entity	Clark Cou	nty Outlying			Date Prepa	red	11/17/2017	
<b>Project Tit</b>	le: Fairgrou	nds Detention Ba		<b>Review Period From</b>		08/01/2017		
		-		Review Period To		10/31/2017		
Combined	Number	Design	MOA03A11					
Contract	Numbers	Construction						
Total ILA	Total ILA Amount (Design and Construction All Phases)							

DESIGN	Contract	Contract Number				
<b>Description:</b> This project is County Fair Grounds and the						
Date of Original ILA	surrounding in	eighborhoods.	02/10/2011			\$964,000
Date of Most Recent Sup	02/11/2016	Design ILA Amount \$964,00				
	Contract Manager: Roy Davis Phone Number: 702-455-6075  Entity: Clark Cou			Consulta	nt: Louis Be	erger
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$749,000	\$172,500	\$25,500	\$0	\$17,000
Percent Complete	0%	60%	15%	15%	0%	0%
Scheduled Completion		06/15/2018	06/15/2018	06/15/2018		

Delay or Problem Areas/Resolution:

**Work Completed During Current Quarter:** 30% design report submitted in August 2014. Work on environmental dearance on BLM to perform geotech work.

Work to be Completed During Next Quarter: Update design report from geotech analysis. Work on final design contract.

Entity Clark County Outlying			Date Prepared	2017		
Project Title: Searchlight - South, Encinitas St Storm Drain			Review Period From 08/01/2017			
				<b>Review Period To</b>	10/31/2	2017
Combra et Normali	Design	SEA03A09				
Contract Numb	Construction	SEA03B17				
Total ILA Amount (Design and Construction All Phases)			\$2,668,000			

DESIGN			Contract	Number		SEA03A09
Description: This project of						sh on the
southeast side of the town.	CCPW Searchlig	ht - South, End	initas St. Stormdrai	n #FSEA03A Ex	p 06/19	
Date of Original ILA 08/13/2009 Design ILA Amount						
Date of Most Recent Su	plement to II	Α	06/12/2014	Design IDA A	inount	\$138,000
Contract Manager: Jinxir Phone Number: 702-455-	Entity: Clark	County Outlying	Consultar			
	Predesign	Design	Environmental	Right-of- Way	LOMR	Other
ILA Amount	\$0	\$137,000	\$500	\$500	\$0	\$0
Percent Complete	0%	90%	100%	100%	0%	0%
Scheduled Completion		03/01/2017	04/21/2011	04/21/2011		
Delay or Problem Areas	/Resolution:					
<b>Work Completed During</b>	<b>Current Quar</b>	ter:				
Work to be Completed D	Ouring Next Q	uarter: Constru	uction support			
	1					1

CONSTRUCTION				Contra	Contract Number				
Project Name: Searchligh	t-South, Encinita	s St. Stor	rm Drain						
Date of Original ILA	Date of Original ILA				08/10/2017 Construct		tion ILA		¢3 530 000
Date of Most Recent Supplement to ILA						Amount			\$2,530,000
<b>Description:</b> This project of southeast side of the town.								ural was	h on the
Contract Manager: TBD Phone Number:  Construction Mgr			r: TBD			Contra	actor: 1	TBD	
Interlocal Agreement	Construction	Construction Construction		on Mgmt	on Mgmt   Environmenta		al Other		
Amount	\$2,330,000	\$	200,000		\$0			\$0	
Scheduled Completion	Project Funded		Bids Open		Const Start			Const End	
Dates	08/10/2017		11/15/2017		05/01/2018				
Bid Amount	\$0								
Delay or Problem Areas	/Resolution:								
Work Completed During	<b>Current Quart</b>	er:							
Work to be Completed I	Ouring Next Qu	arter: A	dvertise b	id.					
•									
*									

Entity	Regional Flood Control District	Date Prepare	d	12/05/2017
<b>Project Title</b>	: Master Plan Update for Las Vegas Valley	Review Period	d From	08/01/2017
		Review Perio	d To	10/31/2017
<b>Total Contra</b>	act Amount	\$1,500,000		

Total Contract Amount			\$1,500,00	0	
PSA			Contract	Number	RFMPULVV16
<b>Description:</b> Update Master Plan for the La	s Vegas Va	lley			
Date of Latest Contract			09/14/2017	Estimated Total	1.0
Percent Complete			50%	Cost	\$0
RFCD Contract Manager: Phone Number:		Į,	Consultant: Contact: Phone:		
Agency:	LOMR C	se #	† <b>:</b>	LOMR Type:	
LOMR Funding Amount: \$0	M	PU F	unding: \$1,000,	000	
S	Scheduled	Con	pletion Dates		
Start Date					1
Received 90-Day Letter					
Received Comment Letter					
Response to Comment Letter			· · · · · · · · · · · · · · · · · · ·	Mark and a series of the form	
Response to Comments to FEMA					
Submittal to FEMA					
FEMA Approval			<del> </del>		
Affected Communities:					
ID Miles:					,
Delay or Problem Areas/Resolution: Compervious. Kicked off supplemental service					
Work Completed During Current Quart updated inventory of existing facilities; conti					elineations;
Work to be Completed During Next Qu service added to complete storm runoff veri					g. Supplemental

Entity	Regional Flood Control District		Date Prepared	12/05/2017
Project Title	: Letter of Map Revision I-15 Corridor Cactus and		<b>Review Period From</b>	08/01/2017
Shelbourne			Review Period To	10/31/2017
<b>Total Contra</b>	ict Amount	\$49,86	52	

PSA		10	Contract	Number	RFLOMRI1517
	tucon Coctic				[גרנטויוגנוסוז/
<b>Description:</b> LOMR for the I-15 Corridor be	tween Cactus	Ave. and	Peoble Ro	Jau	
Date of Latest Contract		10/0	01/2015	Estimated Total	\$0
Percent Complete		80%	6	Cost	şυ
RFCD Contract Manager:		Consul			
Phone Number:		Contac Phone:			
Agency:	LOMR Case		·	LOMR Type:	
LOMR Funding Amount: \$49,862	LOMI	R Fundin	<b>g:</b> \$0		-
So	cheduled Co	mpletio	n Dates		
Start Date					
Received 90-Day Letter		<u> </u>			
Received Comment Letter					
Response to Comment Letter	<u>,</u>				
Response to Comments to FEMA					
Submittal to FEMA					
FEMA Approval					
Affected Communities:	1				
ID Miles:		***			* 1
Delay or Problem Areas/Resolution:		-			
Work Completed During Current Quarte	er:FEMA revi	ewing res	ponses fro	m consultant.	
Work to be Completed During Next Qua	arter: Finaliz	e project	and dose.		!

Entity	Regional Flood Control District		Date Prepared	12/04/2017
Project Title: Master Plan Update City of Mesquite Town of Bunkerville			<b>Review Period From</b>	08/01/2017
			Review Period To	10/31/2017
<b>Total Contra</b>	ct Amount	\$325,1	.18	

Total Contract Amount		\$325,118		
PSA		Contract Nu	mber	RFMPUBUNCOM16
Description: Update the flood control Maste	er Plans for the	City of Mesquite a	and the Town of Bunk	kerville
Date of Latest Contract		12/08/2016	Estimated Total	\$0
Percent Complete		90%	Cost	βU
RFCD Contract Manager:		Consultant:		
Phone Number:		Contact:		
		Phone:		
Agency:	LOMR Case a		LOMR Type	:
LOMR Funding Amount: \$0		unding: \$325,11	8	
S	cheduled Cor	npletion Dates		
Start Date				
Received 90-Day Letter				
Received Comment Letter				
Response to Comment Letter				
Response to Comments to FEMA				
Submittal to FEMA				
FEMA Approval				
Affected Communities:				į
ID Miles:				
Delay or Problem Areas/Resolution: Pr	oject held to D	ecember Board to	finalize cost estimate	s.
•				
<b>Work Completed During Current Quart</b>	er:Final review	of technical data	and reports and resp	onse to comments.
Preliminary approval of plan by COM City Co				
Work to be Completed During Next Qu	arter: Plans w	ill be processed th	rough TAC, CAC, Bo	ard, and Southern
Nevada Strong as required.		5 p. 0 0 0 0 0 0 0		

# REGIONAL FLOOD CONTROL DISTRICT PROJECT STATUS REPORT

ENTITY: REGIONAL FLOOD CONTROL DISTRICT

DATE PREPARED: Dec. 4, 2017

REVIEW PERIOD FROM: Aug 1, 2017 TO Oct. 31, 2017

PROJECT: 2017 Flood Safety Advertising Campaign

**DESCRIPTION:** Implement a flood safety awareness program to inform the public about the dangers of flash flooding.

PERCENT COMPLETE: 95%

ESTIMATED COST OF PROJECT: \$915,000 (consultant)

SCHEDULE FOR COMPLETION: The term of the consultant contract is a one year period from February 2017.

CONSULTANT/PROJECT MANAGER: R+P/Reece Markman

#### **DELAYS OR PROBLEM AREAS:**

• There are no delays or problems at this time.

#### WORK COMPLETED DURING CURRENT PERIOD:

- Reconciled budget for 2017 Campaign
- · Paid invoices
- Monitored media buys
- Scheduled Weather-Triggered billboards

## WORK TO BE COMPLETED NEXT PERIOD:

- Website updates
- Final reconciliation of 2017 campaign

PROJECT MANAGER: Erin Neff

PHONE #: 685-0000

## Project Status Report August 2017

Public Information Coordinator Beatriz Martinez began making presentations for the 2017-18 school year. In August she visited 18 classes and a total of 409 students at the following schools:

- Dickens ES
- Ober ES
- Ute Perkins ES
- JT McWilliams ES

As of August 31, the Flood District's Facebook page had 822 likes, the District's Twitter page had 1,920 followers and the FloodSpot application had 16,100 downloads.

Began prep work, scheduling and shooting of Flood Channel 106.

District staff fielded 15 press requests in August and conducted a Spanish interview with NV Independent.

Staff finalized Annual Report and began work on the 8-page summary document which will be printed.

Staff worked in real time on two storm events this month and programmed weather-triggered advertising twice.

# Project Status Report September 2017

Public Information Coordinator Beatriz Martinez made presentations to 57 classes and a total of 1,232 students at the following schools:

- Louis Wiener ES
- Nate Mack ES
- Sheila Tarr ES
- Josh Stevens ES
- C.T. Sewell ES
- Tanaka ES
- Mountain View ES
- Jesse Scott ES
- Derfelt ES
- Roger Bryan ES

As of September 30, the Flood District's Facebook page had 832 likes, the District's Twitter page had 1,979 followers and the FloodSpot application had 16,138 downloads.

Finished work on Flood Channel 106.

Staff finalized Annual Report Summary and prepared document for mailing and board presentation.

Staff responded to 16 media requests, including requests about the UNLV art exhibit featuring flood control system.

Staff worked in real time responding to one storm event in the month.

Staff managed Applied Analysis survey which was in the field this month.

## Project Status Report October 2017

Public Information Coordinator Beatriz Martinez made presentations to 54 classes and a total of 1,409 students at the following schools:

- Claude Perkins ES
- Doris French ES
- George Harris ES
- CVT Gilbert Magnet ES
- Lowman ES
- Berkley L. Bunker ES
- Jo Mackey ES
- Wengart ES
- Don E. Hayden ES
- Kitty Ward ES

As of October 31, the Flood District's Facebook page had 833 likes, the District's Twitter page broke 2,000 followers, with a month-ending 2,022 followers and the FloodSpot application had 16,126 downloads.

Staff gave supplies for a Trunk or Treat event in North Las Vegas.

Martinez attended the Public Relations Society of America International Conference in Boston.

Staff volunteered at Clark County's Family Assistance Center at the Convention Center.

## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

SUBJECT:

HORIZON RIDGE DETENTION BASIN

PETITIONER:

CITY OF HENDERSON

## RECOMMENDATION OF PETITIONER:

THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE THE FIRST SUPPLEMENTAL INTERLOCAL CONTRACT FOR CONSTRUCTION TO DECREASE FUNDING FOR THE HORIZON RIDGE DETENTION BASIN – HEN05G16 (FOR POSSIBLE ACTION)

### **FISCAL IMPACT:**

CCRFCD	Fiscal	
<b>Current Funding</b>	Proposed Funding	<u>Impact</u>
614,400	556,000	(58,400)
7,680,000	6,950,000	(730,000)
\$ 8,294,400	\$ 7,506,000	\$ (788,400)
	Current Funding 614,400 7,680,000	Current Funding         Proposed Funding           614,400         556,000           7,680,000         6,950,000

## **BACKGROUND:**

On April 14, 2016, the District entered into an Interlocal Contract with the City to provide funding for construction and construction engineering for the Horizon Ridge Detention Basin project. The proposed detention basin is located in Henderson, Nevada and sited on land owned by the City of Henderson approximately 3,000 feet southeast of the intersection of Gibson Road and Horizon Ridge Parkway.

This First Supplemental Interlocal Contract decreases construction funding due to favorable bids and decreases construction engineering funding to stay within the engineering cap.

Respectfully submitted,

-DocuSigned by:

Robert C. Herr, P.E.

12- 4 Hans

Director, Public Works, Parks & Recreation City of Henderson

CAC AGENDA ITEM #08a

TAC AGENDA

Date: 12/21/17

ITEM #08a

Date: 12/21/17

RFCD AGENDA

ITEM#

Date: 01/11/18

## Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:		Date: 12/11/	17				
HORIZON RIDGE DETENTION BASIN FIRST SUPPLEMENTAL INTERLOCAL CONTRACT – HEN05G16							
The City of Henderson has submitted a request to approve a first supplemental interlocal contract for construction and construction engineering to decrease funding in the amount of \$788,400 for the Horizon Ridge Detention Basin project.							
The decrease in construction funding as follows:	g is requested due to t	favorable bids. Distric	et fund	ling will be pro	vided		
	Current Funding	Increase/Decrease	Prop	osed Funding			
Construction	\$7,680,000	(\$730,000)		\$6,950,000			
Construction Engineering	\$ 614,400	(\$ 58,400)		\$ 556,000			
Total ILC Value	\$8,294,400	(\$788,400)		\$7,506,000			
Staff Recommendation:  Approve subject to approval of the		on Program Amendn	nent ite		nda.		
Discussion by Technical Advisory	Committee:			AGENDA	01/17		
· · · · · · · ·			#	#08a Date: 12/	21/17		
Recommendation:							
Discussion by Citizens Advisory Committee:  AGENDA #08a Date: 12/21/17							
		,					
Recommendation:							

122117 HEN05G-ilc1-aid

# FIRST SUPPLEMENTAL INTERLOCAL CONTRACT HORIZON RIDGE DETENTION BASIN

	THIS FIRST SUPPLI	EMENTAL INTERLOCAL CONTRACT made and entered into as of
the	day of	, 2018, by and between the Clark County Regional Flood
Contro	ol District hereinafter re	eferred to as "DISTRICT" and City of Henderson, hereinafter referred to
as "CI	TY".	

## 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 generally identified in the 2013 Master Plan Update Structure No. PTHR 0140, 0203, 0204 and 0205, 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 Ten Year
Construction Program;

WHEREAS, an interlocal contract was approved by the DISTRICT and the CITY on April 14, 2016 to provide construction and construction engineering funding;

WHEREAS, the CITY wishes to decrease construction and construction engineering funding; and

WHEREAS, the PROJECT has regional flood control significance and is located in the same hydrographic area as the CITY, and the COUNTY OF CLARK.

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, shall be changed to read as follows:

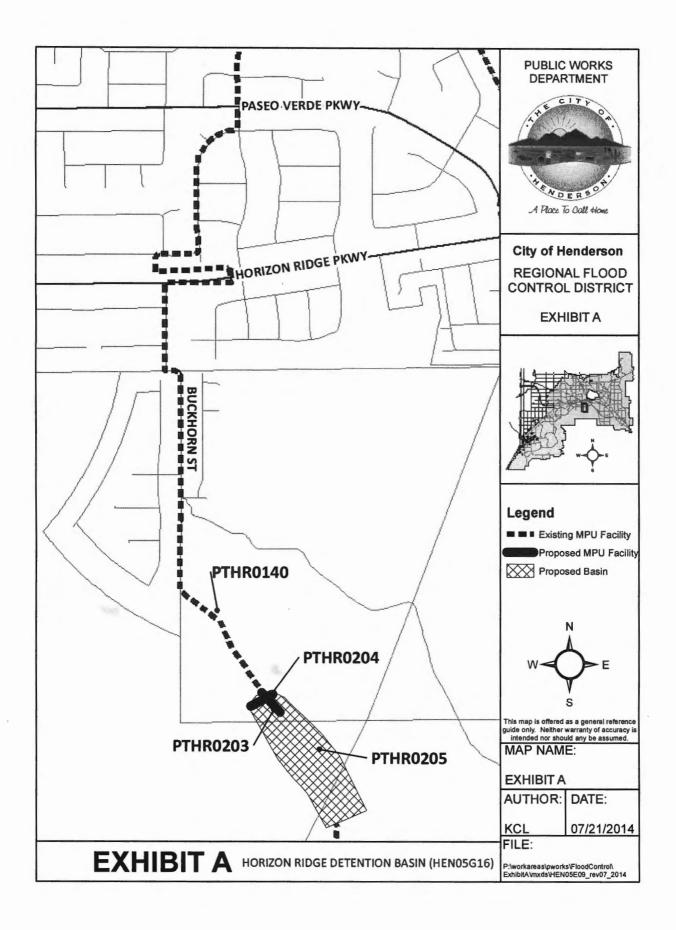
The DISTRICT agrees to fund project costs within the limits specified below:

- 1. The construction engineering costs shall not exceed \$556,000.00
- 2. Construction costs shall not exceed \$6,950,000.00
- The total cost of this Contract shall not exceed \$7,506,000.00 which includes all the items described in the paragraphs above.
- 4. If at any time during the term of this contract the entity determines that a portion of the funds provided pursuant to this Contract will not be needed for the project, then the entity will notify the District in writing of the amount of funds that are not anticipated to be used for the project. Upon receipt of said notification the District's obligation to pay the maximum amount set forth herein will automatically be reduced by the amount specified in the notification.
- 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 by the Board to increase the total cost of the contract noted above prior to payment of any additional funds.

The remainder of the original Interlocal Contract dated April 14, 2016 shall remain unchanged.

IN WITNESS WHEREOF, this First Supplemental Interlocal Contract is hereby executed as of the date first set forth above.

Date of District Action:	REGIONAL FLOOD CONTROL DISTRICT
ATTEST:	BY:LAWRENCE L. BROWN III, Chairman
DEANNA HUGHES	
Secretary to the Board	
Approved as to Form:	
BY:	-
CHRISTOPHER FIGGINS	
Chief Deputy District Attorney	
********	************
Date of Council Action:	CITY OF HENDERSON
	BY:
ATTEST:	ROBERT A. MURNANE City Manager
SABRINA MERCADANTE, MMC City Clerk	·
Approved as to Legality and Form:	Approved as to Finance:
BY:	BY:
JOSH REID, City Attorney	RICHARD A. DERRICK Chief Financial Officer
Approved as to Content:	
BY:	_
ROBERT C. HERR, P.E.	
Director, Public Works, Parks and Recreation	n



## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

### SUBJECT:

HORIZON RIDGE DETENTION BASIN PROJECT

**PETITIONER:** 

CITY OF HENDERSON

## RECOMMENDATION OF PETITIONER:

THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT RECEIVE A REPORT ON THE RECOMMENDATION FOR BEST BID FOR CONSTRUCTION OF HORIZON RIDGE DETENTION BASIN PROJECT – HEN05G16

FISCAL IMPACT: None by this action. Funding will be provided as follows:

\$6,450,000.00 - Funding by Regional Flood Control District

### BACKGROUND:

On November 15, 2017, bids were opened for the Horizon Ridge Detention Basin Project. Six (6) bids were received ranging cost from \$6,450,000.00 to \$6,998,174.00. The recommended best bid is to Las Vegas Paving in the amount of \$6,450,000.00, or 16% lower than the engineer's estimate of \$7,678,393.00 presented to the District Board in April 2016.

The Horizon Ridge Detention Basin Interlocal Contract dated April 14, 2016 between the District and City of Henderson, allocates \$7,680,000.00 for the construction of this project. There is an item on this agenda for approval to decrease construction funding to \$6,950,000.00. A Cash Flow Projection, estimated construction schedule, and a tabulation of bids including the detailed Engineer's estimate are attached.

Respectfully submitted,

1 1111 41

Robert C. Herr, P.E.

Public Works, Parks and Recreation

City of Henderson

TAC AGENDA

Date: 12/21/2017

RFCD AGENDA ITEM#

Date: 01/11/2018

CAC AGENDA ITEM #:08b

Date: 12/21/2017

## Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 12/11/17
HORIZON RIDGE DETENTION BASIN AWARD OF BID FOR CONSTRUCTION – HEN05G16	
On November 15, 2017, bids were open for the Horizon Ridge Detention Basin proceed ranging in cost from \$6,450,000.00 to \$6,998,174.00. The recommend Vegas Paving Corporation in the amount of \$6,450,000.00, which is 16% low estimate of \$7,678,393.00 presented to the District Board in April 2016.	ed best bid was to Las
The Interlocal Contract dated April 14, 2016 between the District and the City a for construction of this project. There is an item on this agenda for approval to funding to \$6,950,000.00.	
A cash flow projection, estimated construction schedule, and a tabulation of bids Engineer's estimate are attached.	including the detailed
Staff Recommendation:	
Receive the report.	
Discussion by Technical Advisory Committee:	AGENDA #08b Date: 12/21/17
Recommendation:	
Recommendation:  Discussion by Citizens Advisory Committee:	AGENDA #08b Date: 12/21/17
Discussion by Citizens Advisory Committee:	

122117 HEN05G-bid-aid

## EXHIBIT "C" Cash Flow Projection

Today's Date: December 11, 2017

Project Number: HEN05G16

Project Name: Horizon Ridge Detention Basin

Project Type: Detention Basin

Original ILC Amount: \$8,294,400.00

Adjusted ILC Amount: \$7,506,000.00

	Construction Schedule							
Milestone	Estimate	Revised	Actual					
Award of Bid	Jun-01-2016	Dec-19-2017						
Const. Start	Aug-01-2016	Jan-31-2018						
Const. Complete	Jul-31-2017	Dec-31-2018						
Project Duration	12 months	12 months						

	Original Estim	ate	Actua	ı	ance	Revised Estimate			
Billing Month	\$	%	\$	%	\$	%	\$	%	
Aug-2016	\$414,720.00	5.00%							
Sep-2016	\$414,720.00	5.00%		1 1					
Oct-2016	\$829,440.00	10.00%				1 1 1 3			
Nov-2016	\$829,440.00	10.00%							
Dec-2016	\$829,440.00	10.00%							
Jan-2017	\$829,440.00	10.00%		1 1					
Feb-2017	\$829,440.00	10.00%		1 1					
Mar-2017	\$829,440.00	10.00%		1 1		1			
Apr-2017	\$829,440.00	10.00%		1 1					
May-2017	\$829,440.00	10.00%		1 1					
Jun-2017	\$414,720.00	5.00%				1			
Jul-2017	\$414,720.00	5.00%							
Jan-2018	\$0.00	0.00%					\$375,300.00	5.00%	
Feb-2018	\$0.00	0.00%					\$375,300.00	5.00%	
Mar-2018	\$0.00	0.00%				1	\$750,600.00	10.00%	
Apr-2018	\$0.00	0.00%		1 1			\$750,600.00	10.00%	
May-2018	\$0.00	0.00%		1 1		1	\$750,600.00	10.00%	
Jun-2018	\$0.00	0.00%				1	\$750,600.00	10.00%	
Jul-2018	\$0.00	0.00%					\$750,600.00	10.00%	
Aug-2018	\$0.00	0.00%					\$750,600.00	10.00%	
Sep-2018	\$0.00	0.00%					\$750,600.00	10.00%	
Oct-2018	\$0.00	0.00%					\$750,600.00	10.00%	
Nov-2018	\$0.00	0.00%					\$375,300.00	5.00%	
Dec-2018	\$0.00	0.00%					\$375,300.00	5.00%	

							_
Total	\$8,294,400.00	100.00%	\$0.00 0.00%	\$0.00	0.00%	\$7,506,000.00	100.00%

## Bid Tabulation Horizon Ridge Detention Basin Rebid

						Apparent	Low Bidder	I									
				Enginee	r's Estimate		ing Corporation	Patriot Co	ontractors	Fisher Sand	and Gravel Co	Target Con	nstruction	TAB Con	tractors	American Civil	Constructors
						Calculated		Calculated		Calculated	T-4-1	Calculated Unit	Tabl	Calculated Unit	T-4-1	Calculated Unit	T-4-1
Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Price	Total	Price	Tetal	Price	Total
105.01 C	CONSTRUCTION STAKING	1	LS	\$75,000.00	\$75,000.00	\$18,000.00	\$18,000.00	\$49,500.00	\$49,500.00	\$50,000.00		\$43,710.00	\$43,710.00	\$110,000.00	\$110,000.00	\$16,500.00	\$16,500.00
107.01 T	RAFFIC CONTROL	1	LS	\$100,000.00	\$100,000.00	\$9,000.00	\$9,000.00	\$21,600.00	\$21,600.00	\$50,000.00	\$50,000.00	\$7,500.00	\$7,500.00	\$35,000.00	\$35,000.00	\$43,000.00	\$43,000.00
	MOBILIZATION	1	LS	\$400,000.00	\$400,000.00	\$438,000.00	\$438,000.00	\$147,840.84	\$147,840.84	\$650,000.00		\$41,560.00	\$41,560.00	\$250,000.00	\$250,000.00	\$430,000.00	\$430,000.00
200.02 P	ROJECT SIGN	1	EA	\$1,300.00	\$1,300.00	\$2,300.00	\$2,300.00	\$1,404.00	\$1,404.00	\$1,500.00	\$1,500.00	\$750.00	\$750.00	\$1,000.00	\$1,000.00	\$700.00	\$700.00
201.01 C	LEARING AND GRUBBING	12	ACRE	\$2,500.00	\$30,000.00	\$4,700.00	\$56,400.00	\$1,987.59	\$23,851.04	\$2,000.00		\$2,300.00	\$27,600.00	\$2,000.00	\$24,000.00	\$500.00	\$6,000.00
202.01 R	EMOVE RIPRAP	377		\$15.00	\$5,655.00	\$5.00	\$1,885.00	\$17.44	\$6,575.07	\$5.00		\$26.00	\$9,802.00	\$25.00	\$9,425.00	\$9.00	\$3,393.00
202.02 R	EMOVE ASPHALT PAVEMENT	1,815	SY	\$6.00	\$10,890.00	\$2.00	\$3,630.00	\$4.53	\$8,214.37	\$3.00		\$6.20	\$11,253.00	\$6.00	\$10,890.00	\$13.00	\$23,595.00
202.03 R	EMOVE RCP END SECTION	1	EA	\$500.00	\$500.00	\$800.00	\$800.00	\$540.00	\$540.00	\$500.00		\$2,600.00	\$2,600.00	\$3,000.00	\$3,000.00	\$1,750.00	\$1,750.00
202.04 R	REMOVE AND SALVAGE NATIVE ROCK	1	LS	\$15,000.00	\$15,000.00	\$24,845.00	\$24,845.00	\$25,681.02	\$25,681.02	\$5,000.00		\$38,700.00	\$38,700.00	\$70,000.00	\$70,000.00	\$50,000.00	\$50,000.00
	EMOVE GUARDRAIL	103		\$50.00	\$5,150.00	\$14.00	\$1,442.00	\$32.40	\$3,337.20	\$20.00		\$13.00	\$1,339.00	\$8.00	\$824.00	\$7.00	\$721.00
	EMOVE RETAINING WALL	38		\$150.00	\$5,700.00	\$95.00	\$3,610.00	\$53.04	\$2,015.48	\$70.00		\$231.00	\$8,778.00	\$70.00	\$2,660.00	\$80.00	\$3,040.00
	EMOVE 12-INCH WATERLINE	497		\$50.00	\$24,850.00	\$50.00	\$24,850.00	\$37.80	\$18,786.60	\$35.00		\$51.00	\$25,347.00	\$20.00	\$9,940.00	\$26.00	\$12,922.00
	EMOVE 16-INCH WATERLINE	475		\$60.00	\$28,500.00	\$54.00	\$25,650.00	\$42.38	\$20,128.50	\$35.00		\$44.00	\$20,900.00	\$30.00	\$14,250.00	\$27.00	\$12,825.00
	EXCAVATION AND EMBANKMENT	1	LS	\$3,932,535.00	\$3,932,535.00	\$2,450,000.00	\$2,450,000.00	\$2,833,756.12	\$2,833,756.12	\$2,600,000.00		\$3,203,414.15	\$3,203,414.15	\$2,670,000.00	\$2,670,000.00	\$3,285,000.00	\$3,285,000.00
	CUTOFF TRENCH	5,000	CY	\$4.50	\$22,500.00	\$60.00	\$300,000.00	\$19.26	\$96,310.50	\$50.00	\$250,000.00	\$13.40	\$67,000.00 \$14.000.00	\$32.00 \$70.000.00	\$160,000.00 \$70.000.00	\$16.00 \$57.000.00	\$80,000.00 \$57,000.00
	QUALITY CONTROL COORDINATION	1	LS	\$5,000.00	\$5,000.00	\$17,000.00	\$17,000.00	\$50,880.00	\$50,880.00	\$30,000.00	\$30,000.00	\$14,000.00					
	OVER-EXCAVATION	30,000	CY	\$5.00	\$150,000.00	\$16.40	\$492,000.00	\$16.96	\$508,860.00	\$4.00 \$80.00		\$8.30 \$42.00	\$249,000.00 \$12,600.00	\$12.00 \$26.00	\$360,000.00 \$7.800.00	\$4.50 \$39.00	\$135,000.00 \$11,700.00
	-INCH DECOMPOSED GRANITE	300	SY	\$13.00	\$3,900.00	\$25.00	\$7,500.00	\$28.38	\$8,513.29	\$5.00		\$6.10	\$62,311.50	\$10.00	\$102,150.00	\$22.00	\$224,730.00
	NATIVE ROCK PLACEMENT	10,215	SY	\$5.00 \$4.00	\$51,075.00	\$4.60 \$1.56	\$46,989.00 \$87,984.00	\$5.55 \$1.65	\$56,657.58 \$93,195.36	\$1.70	\$51,075.00 \$95,880.00	\$1.76	\$99,264.00	\$10.00	\$98,700.00	\$1.70	\$95,880.00
	DESERT VARNISH RESTORATION -INCH TYPE I AGGREGATE BASE	56,400	SY	\$8.50	\$225,600.00 \$5,389.00	\$8.00	\$5,072.00	\$16.72	\$10,602.97	\$22.00	\$13,948.00	\$15.65	\$9,922.10	\$15.00	\$9,510.00	\$21.50	\$13,631.00
	-INCH TYPE I AGGREGATE BASE -INCH TYPE II AGGREGATE BASE	694	SY	\$4.00		\$3.50	\$2,429.00	\$7.62	\$5,287.83	\$13.00		\$12.00	\$8,328.00	\$10.00	\$6,940.00	\$17.50	\$12,145.00
	-INCH TYPE II AGGREGATE BASE	295	SY	\$5.00	\$1,475.00	\$6.60	\$1,947.00	\$9.07	\$2,674.19	\$14.00		\$27.50	\$8,112.50	\$20.00	\$5,900.00	\$20.00	\$5,900.00
	-INCH TYPE II AGGREGATE BASE	3,435	SY	\$6.00		\$4.00	\$13,740.00	\$10.10	\$34,697.88	\$15.00		\$9.00	\$30,915.00	\$12.00	\$41,220.00	\$11.00	\$37,785.00
	-INCH PLANTMIX BITUMINOUS SURFACE	1.115	SY	\$20.00	\$22,300.00	\$13.00	\$14,495.00	\$14.93	\$16,651,95	\$18.00		\$16.00	\$17,840.00	\$20.00	\$22,300.00	\$15.00	\$16,725.00
	-INCH PLANTMIX BITUMINOUS SURFACE	700	SY	\$25.00	\$17,500.00	\$20.60	\$14,420.00	\$22.60	\$15,818.55	\$38.00		\$22.50	\$15,750.00	\$23.00	\$16,100.00	\$22.50	\$15,750.00
C	MERGENCY SPILLWAY AND ENERGY DISSIPATOR	700											****	*****	*****		****
	TRUCTURE	1	LS	\$1,250,000.00	\$1,250,000.00	\$872,000.00	\$872,000.00	\$814,851.36	\$814,851.36	\$850,000.00	\$850,000.00	\$943,585.00	\$943,585.00	\$880,000.00	\$880,000.00	\$960,000.00	\$960,000.00
	DUTLET STRUCTURE	1	LS	\$75,000.00	\$75,000.00	\$39,000.00	\$39,000.00	\$33,994.08	\$33,994.08	\$40,000.00	\$40,000.00	\$35,000.00	\$35,000.00	\$42,000.00	\$42,000.00	\$47,000.00	\$47,000.00
	LOOD CONTROL MONITORING STATION	1	LS	\$70,000.00	\$70,000.00	\$68,000.00	\$68,000.00	\$64,648.16	\$64,648.16	\$60,000.00	\$60,000.00	\$57,330.00	\$57,330.00	\$48,000.00	\$48,000.00	\$65,000.00	\$65,000.00
502.04 C	CONCRETE EMBANKMENT DEPTH GAGE	1	EA	\$4,500.00	\$4,500.00	\$16,000.00	\$16,000.00	\$9,126.00	\$9,126.00	\$17,000.00	\$17,000.00	\$21,000.00	\$21,000.00	\$22,000.00	\$22,000.00	\$13,500.00	\$13,500.00
603.01	8-INCH REINFORCED CONCRETE PIPE (CLASS V)	14		\$225.00	\$3,150.00	\$300.00	\$4,200.00	\$216.00	\$3,024.00	\$200.00	\$2,800.00	\$245.00	\$3,430.00	\$230.00	\$3,220.00	\$325.00	\$4,550.00
603.02 2	4-INCH REINFORCED CONCRETE PIPE (CLASS III)	18		\$250.00	\$4,500.00	\$380.00	\$6,840.00	\$216.00	\$3,888.00	\$200.00	\$3,600.00	\$206.00	\$3,708.00	\$240.00	\$4,320.00	\$340.00	\$6,120.00
	6-INCH REINFORCED CONCRETE PIPE (CLASS IV)	607		\$450.00	\$273,150.00	\$240.00	\$145,680.00	\$475.20	\$288,446.40	\$375.00		\$303.00	\$183,921.00	\$360.00	\$218,520.00	\$215.00	\$130,505.00
	6-INCH ASTM C361 REINFORCED CONCRETE PIPE	421		\$425.00	\$178,925.00	\$720.00	\$303,120.00	\$658.80	\$277,354.80	\$575.00	\$242,075.00	\$815.00	\$343,115.00	\$680.00	\$286,280.00	\$765.00	\$322,065.00
	DOT TYPE 4 MANHOLE	6	EA	\$10,000.00	\$60,000.00	\$13,000.00	\$78,000.00	\$15,336.00	\$92,016.00	\$8,000.00	\$48,000.00	\$19,500.00	\$117,000.00	\$15,000.00	\$90,000.00	\$13,500.00	\$81,000.00
	DOT TYPE 2A DROP INLET	1	EA	\$7,500.00	\$7,500.00	\$6,000.00	\$6,000.00	\$5,950.80	\$5,950.80	\$4,000.00	\$4,000.00	\$8,400.00	\$8,400.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00
	IPRAP - D50=12*	287	CY	\$50.00	\$14,350.00	\$41.00	\$11,767.00	\$90.03	\$25,839.26	\$50.00	\$14,350.00	\$100.00	\$28,700.00	\$135.00	\$38,745.00	\$70.00	\$20,090.00
	IEAVY RIPRAP - D50=18"	1,291	CY	\$60.00	\$77,460.00	\$40.00	\$51,640.00	\$86.38	\$111,516.73	\$50.00 \$100.00	\$64,550.00	\$58.00 \$100.00	\$74,878.00 \$95,200.00	\$150.00 \$245.00	\$193,650.00 \$233,240.00	\$45.00 \$131.00	\$58,095.00 \$124,712.00
	LASS 900 GROUTED RIPRAP - D50=36"	952	CY	\$80.00	\$76,160.00	\$110.00	\$104,720.00	\$103.52	\$98,554.10	\$19.00	\$95,200.00 \$44,422.00	\$18.80	\$43,954.40	\$20.00	\$46,760.00	\$20.00	\$46,760.00
	2-INCH CHAIN LINK FENCE	2,338	LF	\$12.00	\$28,056.00	\$15.50 \$23.00	\$36,239.00 \$35,121.00	\$17.10 \$25.28	\$39,971.38 \$38,606.84	\$30.00		\$28.70	\$43,934.40	\$30.00	\$45,810.00	\$31.00	\$47,337.00
	OST AND CABLE FENCE	1,527	LF LF	\$12.00 \$16.00	\$18,324.00 \$18,048.00	\$20.00	\$22,560.00	\$21.98	\$24,791.18	\$22.00		\$21.00	\$23,688.00	\$22.00	\$24,816.00	\$23.00	\$25,944.00
	0-INCH BLACK VINYL COATED CHAIN LINK FENCE	352		\$50.00	\$17,600.00	\$46.00	\$16,192.00	\$51.41	\$18,095.62	\$40.00		\$38.00	\$13,376.00	\$50.00	\$17,600.00	\$41.00	\$14,432.00
	OLLARD AND CHAIN SAFETY FENCE 6-FOOT DOUBLE SWING GATE	332	EA	\$2,000.00	\$10,000.00	\$1,100.00	\$5,500.00	\$1,198.61	\$5,993.03	\$1,600.00		\$1,577.00	\$7,885.00	\$1,750.00	\$8,750.00	\$1,700.00	\$8,500.00
	-FOOT SINGLE SWING GATE	3	EA	\$1,000.00	\$1,000.00	\$720.00	\$720.00	\$784.19	\$784.19	\$1,000.00		\$1,072.00	\$1,072.00	\$950.00	\$950.00	\$1,100.00	\$1,100.00
	FUARDRAIL TERMINAL	1	EA	\$2,500.00	\$2,500.00	\$3,600.00	\$3,600.00	\$4,860.00	\$4,860.00	\$10,000.00		\$5,197.00	\$5,197.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
	ERMANENT SIGN PANEL (POLE/GATE MOUNTED)	91		\$30.00	\$2,730.00	\$38.00	\$3,458.00	\$54.00	\$4,914.00	\$55.00		\$44.00	\$4,004.00	\$42.00	\$3,822.00	\$42.00	\$3,822.00
	EDIMENT DEPTH GAGE	3		\$1,500.00	\$4,500.00	\$1,700.00	\$5,100.00	\$2,278.80	\$6,836,40	\$3,000.00		\$5,000.00	\$15,000.00	\$2,500.00	\$7,500.00	\$3,000.00	\$9,000.00
	WHITE POLYUREA PAVEMENT MARKING (4" SOLID)	1,050		\$2.00	\$2,100.00	\$2.10	\$2,205.00	\$4.32	\$4,536.00	\$4.50		\$1.75	\$1,837.50	\$1.60	\$1,680.00	\$2.00	\$2,100.00
	2-INCH WATERLINE RELOCATION	1,030	LS	\$150,000.00	\$150,000.00	\$105,000.00	\$105,000.00	\$63,720.00	\$63,720.00	\$150,000.00	\$150,000.00	\$179,000.00	\$179,000.00	\$82,000.00	\$82,000.00	\$113,000.00	\$113,000.00
	6-INCH WATERLINE RELOCATION	i	LS	\$210,000.00	\$210,000.00	\$283,000.00	\$283,000.00	\$120,960.00	\$120,960.00	\$80,000.00		\$106,000.00	\$106,000.00	\$113,000.00	\$113,000.00	\$78,000.00	\$78,000.00
	ADJUST WATER VALVE TO FINISHED GRADE	3	EA	\$1,000.00	\$3,000.00	\$1,050.00	\$3,150.00	\$540.00	\$1,620.00	\$600.00	\$1,800.00	\$1,075.00	\$3,225.00	\$750.00	\$2,250.00	\$1,150.00	\$3,450.00
	DJUST WATER BLOWOFF TO FINISHED GRADE	2	EA	\$1,000.00	\$2,000.00	\$1,900.00	\$3,800.00	\$1,296.00	\$2,592.00	\$700.00	\$1,400.00	\$1,100.00	\$2,200.00	\$5,000.00	\$10,000.00	\$1,700.00	\$3,400.00
	OUST CONTROL	1	LS	\$45,000.00	\$45,000.00	\$5,200.00	\$5,200.00	\$107,222.50	\$107,222.50	\$230,000.00		\$25,000.00	\$25,000.00	\$180,000.00	\$180,000.00	\$86,000.00	\$86,000.00
	OUST PALLIATIVE	12		\$2,500.00	\$28,750.00	\$3,234.78	\$37,200.00	\$3,662.61	\$42,120.00	\$4,173.91	\$48,000.00	\$3,917.22	\$45,048.00	\$3,756.52	\$43,200.00	\$4,173.91	\$48,000.00
	TORM WATER POLLUTION CONTROL	1	LS	\$9,000.00	\$9,000.00	\$58,000.00	\$58,000.00	\$17,325.00	\$17,325.00	\$19,422.00		\$12,000.00	\$12,000.00	\$40,000.00	\$40,000.00	\$13,000.00	\$13,000.00
	IV ENERGY LINE RELOCATION	- 1		\$75,000.00	\$75,000.00	\$53,000.00	\$53,000.00	\$60,500.00	\$60,500.00	\$60,000.00	\$60,000.00	\$73,875.00	\$73,875.00	\$30,000.00	\$30,000.00	\$56,000.00	\$56,000.00
				Total =	\$7,885,508.00	Total =	\$6,450,000.00	Total =	\$6,458,038.17	Total =		Total =	\$6,559,750.05	Total =	\$6,844,722.00	Total =	\$6,998,174.00
						As Bid =	\$6,450,000,00	As Bid =	\$6,458,038.17	As Bid =	\$6,550,000.00	As Bid =	\$6,559,750.05	As Bid =	\$6,844,722.00	As Bid =	\$6,998,174.00

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

SUBJECT:

PITTMAN, HORIZON RIDGE DETENTION BASIN

PETITIONER:

CITY OF HENDERSON

## RECOMMENDATION OF PETITIONER:

THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE THE THIRD SUPPLEMENTAL INTERLOCAL CONTRACT FOR DESIGN TO INCREASE FUNDING — HEN05E09 (FOR POSSIBLE ACTION)

FISCAL IMPACT:	CCRFCD	CCRFCD	Fiscal
	<b>Current Funding</b>	<b>Proposed Funding</b>	Impact
Right-of-Way	\$49,003.78	\$ 49,003.78	\$ 0.00
Design Engineering	589,803.05	654,803.05	65,000.00
<b>Environmental Mitigation</b>	88,478.17	88,478.17	0.00
Total	\$ 727,285.00	\$ 792,285.00	\$ 65,000.00

### **BACKGROUND:**

The District entered into an Interlocal Contract with the City of Henderson on December 10, 2009 to provide funding for design engineering, environmental mitigation costs, right-of-way engineering services, and Letter of Map Revision (CLOMR/LOMR) costs for the Horizon Ridge Debris Basin and Outfall at Sumner Ranch Road project. The City analyzed modifications to this facility as part of the Pioneer Detention Basin Expansion project. The analysis determined that a detention basin was required at this location instead of the planned debris basin. A Master Plan Amendment to make this change was approved by the Board on May 17, 2012 and by Henderson City Council on June 19, 2012. The District approved a First Supplemental Interlocal Contract on March 8, 2012 to extend the completion date of the project and a Second Supplemental Interlocal Contract on August 14, 2014 to decrease funding for right-of-way costs, increase funding for design engineering and environmental mitigation, extend the completion date and formally changed the name of the project to Pittman, Horizon Ridge Detention Basin.

TAC AGENDA
ITEM # 09
Date: 12/21/17

RFCD AGENDA
ITEM #
Date: 01/11/18

CAC AGENDA ITEM # 09 Date: 12/21/17 The City has negotiated with CH2M Hill to provide construction support services and additional design engineering for the Pittman, Horizon Ridge Detention Basin project is needed. This Third Supplemental Interlocal Contract will increase funding for design engineering.

Respectfully submitted,

- Docusigned by.

Robert C. Herr, P.E.

Director, Public Works, Parks and Recreation

City of Henderson

TAC AGENDA

ITEM #09

Date: 12/21/17

RFCD AGENDA

ITEM#

Date: 01/11/18

CAC AGENDA

ITEM #09

Date: 12/21/17

## Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:		Date: 12/11/	17			
PITTMAN, HORIZON RIDGE DETENTION BASIN THIRD SUPPLEMENTAL INTERLOCAL CONTRACT – HEN05E09						
The City of Henderson has submitted a request to approve a third supplemental interlocal contract for design engineering, right-of-way and environmental mitigation to increase funding in the amount of \$65,000 for the Pittman, Horizon Ridge Detention Basin project.						
The increase is necessary to provide contract with CH2M Hill. District f				otiated	design engine	ering
	Current Funding	Increase/De	crease	Propo	osed Funding	
Design Engineering	\$589,803.05		00.00	-	\$654,803.05	
Right-of-Way	\$ 49,003.78	\$	0.00		\$ 49,003.78	1
Environmental Mitigation	\$ 88,478.17	\$	0.00		\$ 88,478.17	
Total ILC Value	\$727,285.00	\$65,0	00.00		\$792,285.00	
The District Attorney has reviewed to Staff Recommendation:	the contract.					
Approve subject to approval of the	Ten Year Construction	on Program A	mendm	ent ite	em on this age	nda.
Discussion by Technical Advisory	Committee:			Π.	AGENDA	
				#	12/2 Date: 12/2	1/17
Recommendation:						
Discussion by Citizens Advisory Committee:  AGENDA #09 Date: 12/21/17						1/17
				-		
Recommendation:	Recommendation:					

122117 HEN05E-ilc3-aid

# THIRD SUPPLEMENTAL INTERLOCAL CONTRACT PITTMAN, HORIZON RIDGE DETENTION BASIN

	THIS THIRD SUPPLE	MENTAL INTERLOCAL CONTRACT made and entered into as of
the	day of	, 2018, by and between the Clark County Regional Flood
Control	District hereinafter refe	erred to as "DISTRICT" and City of Henderson, hereinafter referred to
as "CIT"	V"	

## 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 generally identified in the 2013 Master Plan Update Structure ID Miles PTHR 0140, 0203, 0204 and 0205, 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 Ten Year Construction Program; and

WHEREAS, the PROJECT has regional flood control significance and is located in the same hydrographic area as the CITY, and the COUNTY OF CLARK; and

WHEREAS, an Interlocal Contract dated December 10, 2009, a First Supplemental Interlocal Contract dated March 8, 2012 and a Second Supplemental Interlocal Contract dated August 14, 2014 were entered into between the DISTRICT and the CITY for design of the Pittman, Horizon Ridge Detention Basin; and

WHEREAS, the CITY wishes to increase funding for the PROJECT.

**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** shall be deleted and replaced with the following:

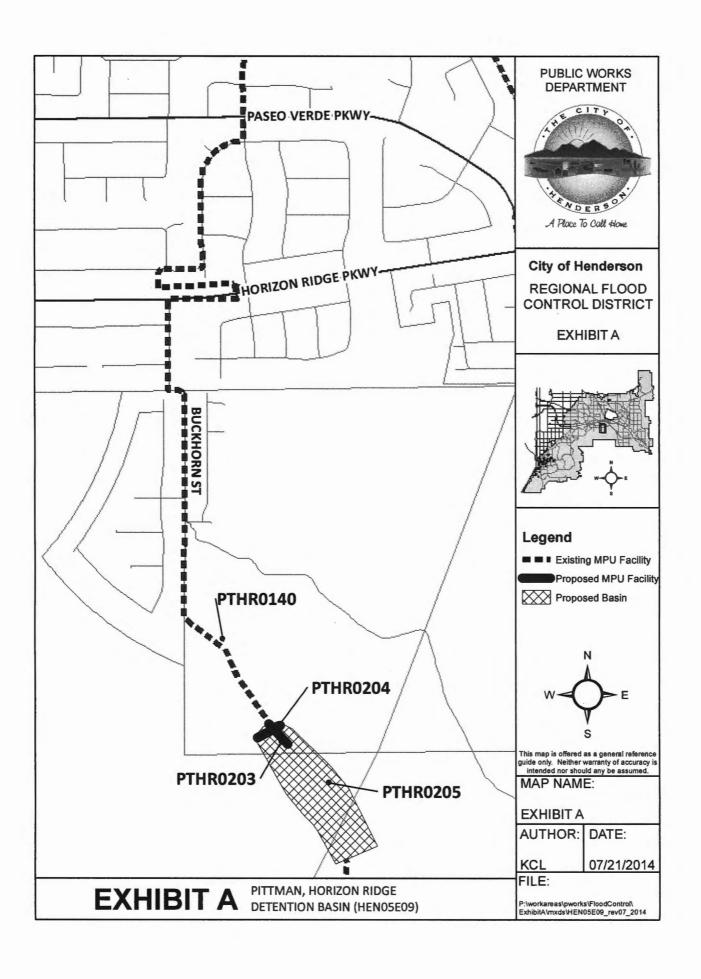
The DISTRICT agrees to fund project costs within the limits specified below:

- 1. The engineering and design shall not exceed \$654,803.05.
- 2. Environmental mitigation costs shall not exceed \$88,478.17.
- 3. Right-of-Way costs shall not exceed \$49,003.78.
- 4. The total cost of this Contract shall not exceed \$792,285.00, which includes all the items described in the paragraphs above.
- 5. If at any time during the term of this contract the entity determines that a portion of the funds provided pursuant to this Contract will not be needed for the project, then the entity will notify the District in writing of the amount of funds that are not anticipated to be used for the project. Upon receipt of said notification the District's obligation to pay the maximum amount set forth herein will automatically be reduced by the amount specified in the notification.
- 6. 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.
- 7. 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 original Interlocal Contract dated December 10, 2009, First Supplemental Interlocal Contract dated March 8, 2012 and Second Supplemental Interlocal Contract dated August 14, 2014 shall remain unchanged.

IN WITNESS WHEREOF, this Third Supplemental Interlocal Contract is hereby executed as of the date first set forth above.

Date of District Action:	REGIONAL FLOOD CONTROL DISTRICT
ATTEST:	BY:LAWRENCE L. BROWN III, Chairman
DEANNA HUGHES	
Secretary to the Board	
Approved as to Form:	
BY	
CHRISTOPHER FIGGINS	
Chief Deputy District Attorney	
*********	***********
Date of Council Action:	CITY OF HENDERSON
	Robert A. Murnane,
	City Manager
ATTEST:	Approved as to Legality and Form:
Sabrina Mercadante, MMC,	Josh M. Reid,
City Clerk	City Attorney
Approved as to Finance:	Approved as to Content:
Jim McIntosh	Robert C. Herr, PE
Finance Director	Director, Public Works Parks & Recreation



# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

## SUBJECT:

CENTENNIAL PARKWAY CHANNEL WEST – US95, CC215 TO GRAND TETON, AND US95 CROSSING AT KYLE CANYON ROAD

**PETITIONER:** DAVID N. BOWERS, DIRECTOR

CITY OF LAS VEGAS PUBLIC WORKS

## RECOMMENDATION OF PETITIONER:

IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE THE SECOND SUPPLEMENTAL INTERLOCAL CONTRACT TO DECREASE CONSTRUCTION FUNDING, INCREASE CONSTRUCTION ENGINEERING FUNDING AND EXTEND THE PROJECT COMPLETION DATE FOR THE CENTENNIAL PARKWAY CHANNEL WEST – US95, CC215 TO GRAND TETON, AND US95 CROSSING AT KYLE CANYON ROAD – LAS23117 (FOR POSSIBLE ACTION)

## **FISCAL IMPACT:**

	Current Funding	Increase/Decrease	Proposed Funding
Construction	\$26,903,054	-\$3,077,833	\$23,825,221
Construction Engineering	\$ 1,810,309	\$ 789,691	\$ 2,600,000
Total ILC Value	\$28,713,363	-\$2,288,142	\$26,425,221

## **BACKGROUND:**

On March 9, 2017 the District entered into an Interlocal Contract with the City to provide funding for construction and construction management for the Centennial Parkway Channel West – US95, CC215 to Grand Teton project. On May 18, 2017, a First Supplemental Interlocal Contract was approved to increase construction funding, change the scope of the project and formally change the name of the project. This Second Supplemental Interlocal Contract will decrease construction funding to match bid, increase construction engineering funding due to required match by the Nevada Department of Transportation Interlocal Agreement and extend the project completion date from December 31, 2018 to June 30, 2020.

Respectfully submitted,

David N. Bowers, Director Department of Public Works TAC AGENDA RFCD AGENDA ITEM #)10a ITEM #
Date: 12/21/17 Date: 01/11/18

CAC AGENDA ITEM #10a Date: 12/21/17

## Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:				Date: 12/11/	17					
				Date. 12/11/						
CENTENNIAL PARKWAY CHAR CROSSING AT KYLE CANYON SECOND SUPPLEMENTAL INTE	ROAD		ND T	ETON, AND	US95					
The City of Las Vegas has submitte construction and construction engine the project completion date from I Channel West – US95, CC215 to G	eering to decrease full December 31, 2018	anding in the amount to June 30, 2020 for	of \$2, r the (	,288,142 and e Centennial Par	xtend kway					
The decrease in construction funding is requested to meet the award of bid. District funding will be provided as follows:										
Current Funding Increase/Decrease Proposed Funding										
Construction	\$23,825,221									
Construction         \$26,903,054         (\$3,077,833)         \$23,825,221           Construction Engineering         \$ 1,810,309         \$ 789,691         \$ 2,600,000           Total ILC Value         \$28,713,363         (\$2,288,142)         \$26,425,221           The District Attorney has reviewed the contract.										
The District Attorney has reviewed	the contract.									
Staff Recommendation:										
Approve subject to approval of the	Ten Year Construction	on Program Amendn	nent ite	em on this ager	nda.					
Discussion by Technical Advisory	Committee:			AGENDA						
- J			#	#10a Date: 12/	21/17					
Recommendation:										
0 0 -										
Discussion by Citizens Advisory (	Committee			AGENDA						
Discussion by Chizens Advisory	ommittee.		4	#10a Date:						
				12/21/17						
Recommendation:										
1										

## SECOND SUPPLEMENTAL INTERLOCAL CONTRACT CENTENNIAL PARKWAY CHANNEL WEST – US95, CC215 TO GRAND TETON AND US95 CROSSING AT KYLE CANYON ROAD

THIS SECOND SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into as of the \_\_\_\_\_ day of \_\_\_\_\_\_, 2018 by and between the Clark County Regional Flood Control District, hereinafter referred to as "DISTRICT", and the City of 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 generally identified in the 2013 Master Plan Update as Facility Numbers, MOSM 0064 and CNWE 0325, CN95 0000, 0068, 0102 and 0167, 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 Ten Year Construction Program; and

**WHEREAS**, the PROJECT has regional flood control significance and is located in the same hydrographic area as the Las Vegas Valley.

WHEREAS, the Interlocal Contract dated March 9, 2017 and First Supplemental Interlocal contract dated May 18, 2017 were entered into between the DISTRICT and the CITY; and,

WHEREAS, the City desires to decrease construction funding, increase construction engineering and extend the project completion date.

**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 - PROJECTS COSTS shall be revised to read as follows:

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

1. Construction Management shall not exceed \$2,600,000.

Page 1 of 3

- 2. Construction shall not exceed \$23,825,221.
- 3. The total cost of this Contract shall not exceed \$26,425,221 which includes all the items described in the paragraphs above.
- 4. If at any time during the term of this Contract the entity determines that a portion of the funds provided pursuant to this Contract will not be needed for the project, then the entity will notify the District in writing of the amount of funds that are not anticipated to be used for the project. Upon receipt of said notification the District's obligation to pay the maximum amount set forth herein will automatically be reduced by the amount specified in the notification.
- 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 by the Board to increase the total cost of the contract noted above prior to payment of any additional funds.

## SECTION III - GENERAL, paragraph 16 shall be changed to read as follows:

16. The items covered in SECTION II – PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to June 30, 2020. The DISTRICT may, at any time thereafter, grant extensions to terminate this Contract after thirty (30) days notice.

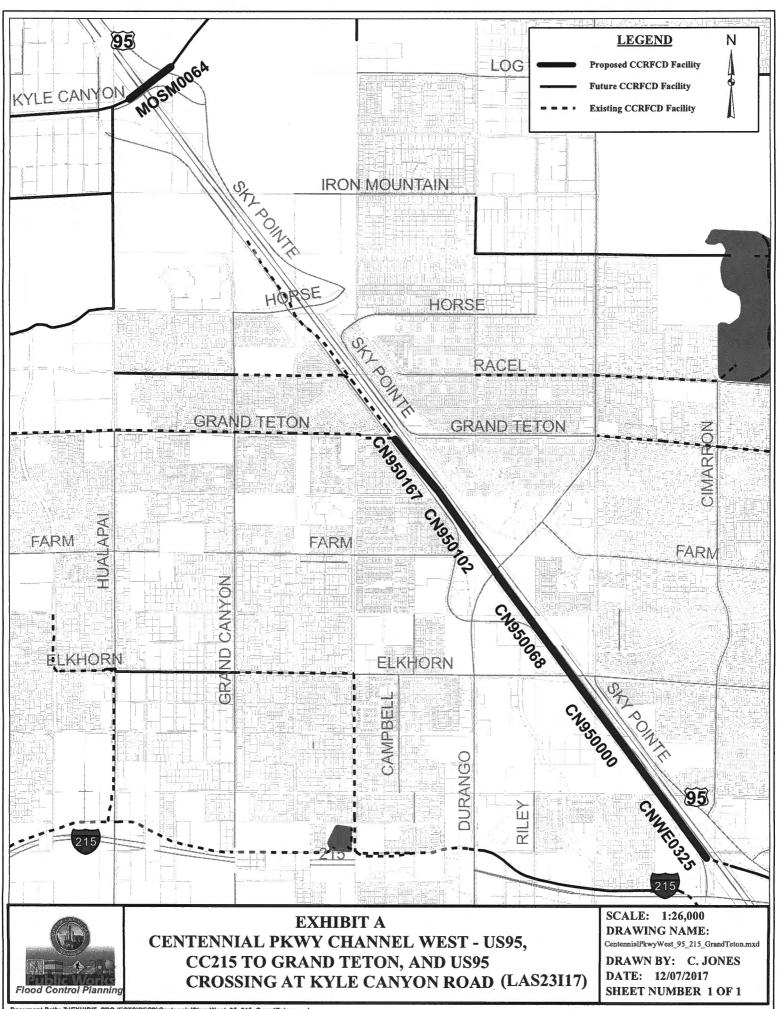
///
///
///

///

The remainder of the original Interlocal Contract dated March 9, 2017 and First Supplemental Interlocal Contract dated May 18, 2017 shall remain unchanged.

IN WITNESS WHEREOF, the Parties have caused this Second Supplemental Interlocal Contract to be executed by their duly authorized representatives the day and year first above written.

Date of Council Action	Date of District Action
City of Las Vegas	Regional Flood Control District
By: Carolyn G. Goodman, Mayor	By: LAWRENCE L. BROWN, III, Chairman
Attest	Attest
By: LuAnn Holmes, MMC City Clerk	By:
Approved as to Form	Approved as to Form
By:	By: Christopher Figgins Date Chief Deputy District Attorney



# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

## SUBJECT:

CENTENNIAL PARKWAY CHANNEL WEST – US95, CC215 TO GRAND TETON, AND US95 CROSSING AT KYLE CANYON ROAD

**PETITIONER:** DAVID BOWERS, DIRECTOR

CITY OF LAS VEGAS PUBLIC WORKS

## RECOMMENDATION OF PETITIONER:

IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT RECEIVE A REPORT ON THE RECOMMENDATION OF THE AWARD OF BID FOR CONSTRUCTION OF THE CENTENNIAL PARKWAY CHANNEL WEST – US95, CC215 TO GRAND TETON, AND US95 CROSSING AT KYLE CANYON ROAD LAS23117

FISCAL IMPACT: None by this action. Funding will be provided as follows:

\$22,713,117.83

Regional Flood Control District

\$41,926,882.17

Nevada Department of Transportation

\$64,640,000.00

Total

## **BACKGROUND:**

On September 28, 2017, bids were open by NDOT for Contract 3692 for the US95 Northwest Corridor Phase 2B/5 project which included the Centennial Parkway Channel West – US95, CC215 to Grand Teton, and US95 Crossing at Kyle Canyon Road project. Three bids were received ranging in cost from \$64,640,000.00 to \$87,962,266.17. The lowest bidder of \$64,640,000.00 by Las Vegas Paving Corporation was recommended. The District's share of the project is \$22,713,117.83, which is approximately 7.78% below the engineer's estimate of \$24,630,051.25 presented to the District Board March 9, 2017.

The interlocal contract dated March 9, 2017 and First Supplemental Interlocal Agreement dated May 18, 2017 between the District and the City allocated \$26,903,054.00 for construction of this project. There is an item on this agenda for approval to decrease construction funding to \$23,825,221.00.

A cash flow projection, estimated construction schedule, and a tabulation of base bid are attached.

Respectfully submitted,

David Bowers, Director

Department of Public Works

TAC AGENDA ITEM # 10b RFCD AGENDA ITEM #

Date: 12/21/2017

Date: 01/11/2018

CAC AGENDA ITEM # 10b

Date: 12/21/2017

## Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 12/11/17
CENTENNIAL PARKWAY CHANNEL WEST – US95, CC215 TO GRAND CROSSING AT KYLE CANYON ROAD AWARD OF BID FOR CONSTRUCTION – LAS23I17	TETON, AND US95
On September 28, 2017, bids were open for the Centennial Parkway Channel Word Grand Teton, and US95 Crossing at Kyle Canyon Road project. Three (3) bids we cost from \$64,640,000.00 to \$87,962,266.17. The recommended best bid was Corporation in the amount of \$64,640,000.00. The District's share of the project which is 7.78% below the engineer's estimate of \$24,630,051.25 presented to the D 9, 2017.	ere received ranging in to Las Vegas Paving ect is \$22,713,117.83,
The Interlocal Contract dated March 9, 2017 and First Supplemental Interlocal C 2017 between the District and the City allocates \$26,903,054.00 for construction is an item on this agenda for approval to decrease construction funding to \$23,825	of this project. There
A cash flow projection, estimated construction schedule, and a tabulation of bids Engineer's estimate are attached.	including the detailed
Staff Recommendation:	
Receive the report.	
Discussion by Technical Advisory Committee:	AGENDA #10b Date: 12/21/17
Recommendation:	
•	
Discussion by Citizens Advisory Committee:	AGENDA #10b Date: 12/21/17
Recommendation:	

## Clark County Regional Flood Control District Cash Flow Projection

Today's Date:

12/4/2017

Project Number:

LAS23I17

Project Name:

Centennial Parkway Channel West - US95, CC215 to Grand Teton, and US95 Crossing at Kyle Canyon Road

Project Type:

Storm Drain

ILC Amount:

\$27,671,863

Revised ILC Amount

\$26,425,221

	Constr	Construction Schedule							
Milestone	Estimate	Revised	Actual						
Award of Bid	7/1/2017		9/28/2017						
CONS Start	9/1/2017		1/2/2018						
CONS Complete	8/31/2019		12/1/2019						
Project Duration	24 months		24 months						

	Original Es	stimate	Actual Di	awdowns	Var	iance	Revised Es	timate
Billing Month	\$	%	\$	%	\$	%	\$	%
Sep-17	\$13,835,932	50%					Î	
Oct-17								
Nov-17	1							
Dec-17	1							
Jan-18	1		ĺ				\$13,212,611	50%
Feb-18								
Mar-18								
Apr-18								
May-18								
Jun-18								
Jul-18	i i							
Aug-18								
Sep-18							ł	
Oct-18								
Nov-18	1							
Dec-18								
Jan-19								
Feb-19								
Mar-19								
Apr-19								
May-19								
Jun-19								
Jul-19	1 1							
Aug-19	\$13,835,932	50%						
Sep-19	1						1	
Oct-19	1							
Nov-19								
Dec-19	<u>[</u>						\$13,212,611	50%
Total	\$27,671,863	100%					\$ 26,425,221	100%

### **Bid Tabulation Nevada Department of Transportation**

Contract No.: 3692

**Contract Description:** 

Ann Road to Durango Drive: place decorative rock; Elkhorn Road: construct HOV access ramps; Durango Drive to Kyle Canyon Road: widen from 4 to 6 lanes and add auxiliary Project No(s).: NHP-STP-095-2(062) lanes; Kyle Canyon Road: construct interchange; fence regional materials site; construct regional flood control facility

Contract Location: US 95 Phase 2B/5, from Ann Road to Kyle Canyon Road

Awarded To: Las Vegas Paving Corporation 4420 South Decatur Boulevard Las Vegas, NV 89103

Bids Opened: September 28, 2017, 1:30 PM

\_\_\_DocuSigned by:

Amount	: \$64,640,000.00	Certified by:	Kandes Bahr Worley
	• • •		0454driffination 99 Services Officer
Date:	November 13, 2017		

			Engineer's Estimate  Las Vegas Paving Corporation Road and Highway Builders LLC 4420 South Decatur Boulevard Las Vegas, NV 89103 Sparks, NV 89434		Circle Ste #103	Security Paving 13170 Te Sylmar, C	Hair Ave						
Item No.	Quantity	Unit	Description	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1100050	4,000.000	HOUR	TRAINING	\$0.80	\$3,200.00	\$0.80	\$3,200.00	\$0.80	\$3,200.00	\$0.80	\$3,200.00		
2000100	200.000	HOUR	SURVEY CREW	\$210.00	\$42,000.00	\$132.00	\$26,400.00	\$200.00	\$40,000.00	\$210.00	\$42,000.00		
2010120	43.510	ACRE	CLEARING AND GRUBBING	\$2,000.00	\$87,020.00	\$1,155.00	\$50,254.05	\$1,000.00	\$43,510.00	\$1,600.00	\$69,616 00		
2020120	319.000	SQFT	REMOVAL OF PORTION OF BRIDGE DECK	\$93.70	\$29,890.30	\$135 00	\$43,065.00	\$50.00	\$15,950.00	\$59.00	\$18,821.00		
2020140	251.000	LINFT	REMOVAL OF BRIDGE RAIL	\$60.00	\$15,060.00	\$35.33	\$8,867.83	\$300.00	\$75,300.00	\$54 00	\$13,554.00		
2020256	495.000	LINFT	REMOVAL OF REINFORCED CONCRETE BOX CULVERT	\$90.00	\$44,550 00	\$280.00	\$138,600.00	\$800.00	\$396,000.00	\$210.00	\$103,950.00		
2020260	6.000	EACH	REMOVAL OF PORTION OF REINFORCED CONCRETE BOX CULVERT	\$1,400.00	\$8,400.00	\$2,700.00	\$16,200.00	\$1,000.00	\$6,000.00	\$1,400 00	\$8,400.00		
2020270	114.000	LINFT	REMOVAL OF PORTION OF REINFORCED CONCRETE BOX CULVERT	\$100.00	\$11,400 00	\$500.00	\$57,000.00	\$800,00	\$91,200.00	\$480.00	\$54,720.00		
2020285	1,003.000	LINFT	REMOVAL OF CULVERT PIPE	\$30.00	\$30,090.00	\$38.00	\$38,114.00	\$80.00	\$80,240 00	\$46.00	\$46,138.00		
2020385	7,407.000	SQFT	REMOVE CONCRETE CHANNEL	\$150.00	\$1,111,050.00	\$20.00	\$148,140.00	\$4.00	\$29,628.00	\$2.00	\$14,814.00		
2020400	3,876.000	LINFT	REMOVAL OF CONCRETE BARRIER RAIL	\$15 00	\$58,140.00	\$7.55	\$29,263.80	\$20.00	\$77,520.00	\$14.00	\$54,264 00		
2020450	33.000	EACH	REMOVE END SECTION	\$300.00	\$9,900.00	\$235 00	\$7,755.00	\$200.00	\$6,600.00	\$615.00	\$20,295.00		
2020475	9,537,000	LINFT	REMOVAL OF GUARDRAIL	\$3.00	\$28,611.00	\$4.10	\$39,101.70	\$12.00	\$114,444.00	\$1.10	\$10,490.70		
2020476	23,844.000	LINFT	REMOVE AND RESET GUARDRAIL	\$3.00	\$71,532.00	\$5 20	\$123,988.80	\$0.80	\$19,075.20	\$1.10	\$26,228.40		
2020477	3,539,000	LINFT	REMOVE CABLE BARRIER	\$3.50	\$12,386.50	\$1.52	\$5,379.28	\$5.00	\$17,695.00	\$5.30	\$18,756.70		
2020515	170.000	EACH	REMOVAL OF RAISED PAVEMENT MARKER	\$2.00	\$340.00	\$2.36	\$401.20	\$11.00	\$1,870.00	\$5.30	\$901.00		
2020530	29.000	EACH	REMOVAL OF HEADWALL	\$1,200.00	\$34,800.00	\$5,500.00	\$159,500.00	\$500.00	\$14,500.00	\$1,600.00	\$46,400 00		
2020545	667,000	LINFT	REMOVAL OF SOUND WALL	\$50.00	\$33,350.00	\$23.85	\$15,907.95	\$150,00	\$100,050.00	\$65 00	\$43,355,00		
2020585	14,157.000	LINFT	REMOVAL OF FENCE	\$1.50	\$21,235.50	\$1.06	\$15,006 42	\$3.00	\$42,471.00	\$1.40	\$19,819.80		
2020595	5,003,000	LINFT	REMOVAL OF CHAIN LINK FENCE	\$1.50	\$7,504.50	\$4.54	\$22,713 62	\$4.00	\$20,012 00	\$1.70	\$8,505.10		
2020600	24.000	LINFT	REMOVAL OF GATE	\$70.00	\$1,680 00	\$10.50	\$252 00	\$200.00	\$4,800.00	\$19.90	\$477.60		
2020625	2.000	EACH	REMOVE EMBANKMENT PROTECTOR	\$900.00	\$1,800.00	\$1,350.00	\$2,700.00	\$1,500.00	\$3,000.00	\$2,000.00	\$4,000.00		
2020640	1.000	LS	REMOVE RIPRAP	\$18,250 00	\$18,250.00	\$24,000.00	\$24,000.00	\$1,500 00	\$1,500.00	\$2,000.00	\$2,000.00		
2020655	40.000	CUYD	REMOVAL OF GROUTED RIPRAP	\$30 00	\$1,200.00	\$21.54	\$861.60	\$60.00	\$2,400.00	\$160 00	\$6,400.00	(	
2020925	18.000	EACH	REMOVAL OF PULL BOX	\$300 00	\$5,400.00	\$315,00	\$5,670.00	\$500.00	\$9,000.00	\$150.00	\$2,700.00		
2020935	297.600	CUYD	REMOVAL OF COMPOSITE SURFACE	\$150 00	\$44,640.00	\$53.50	\$15,921.60	\$120.00	\$35,712.00	\$64.00	\$19,046.40		
2020990	146,705.000	SQYD	REMOVAL OF BITUMINOUS SURFACE (COLD MILLING)	\$2.00	\$293,410.00	\$2.44	\$357,960.20	\$4.00	\$586,820.00	\$1 88	\$275,805 40		
2021035	6.000	EACH	REMOVAL OF MANHOLE	\$1,500.00	\$9,000.00	\$1,780.00	\$10,680.00	\$2,500.00	\$15,000.00	\$2,100.00	\$12,600 00		
2021040	9.000	EACH	REMOVAL OF DROP INLET	\$1,400.00	\$12,600.00	\$1,850.00	\$16,650.00	\$1,500.00	\$13,500 00	\$1,800.00	\$16,200.00		
2021110	1.000	EACH	REMOVE IMPACT ATTENUATOR	\$1,200.00	\$1,200.00	\$500.00	\$500.00	\$2,500 00	\$2,500.00	\$2,150.00	\$2,150.00		
2021111	1.000	EACH	RESET IMPACT ATTENUATOR	\$3,000.00	\$3,000 00	\$2,300.00	\$2,300 00	\$8,000.00	\$8,000.00	\$4,300.00	\$4,300.00		
2021120	1.000	EACH	REMOVAL OF CATTLE GUARD	\$3,000.00	\$3,000.00	\$2,053 00	\$2,053.00	\$8,000.00	\$8,000.00	\$4,300.00	\$4,300 00		
2021160	1.000	EACH	REMOVAL OF DYNAMIC MESSAGE SIGN	\$20,000 00	\$20,000.00	\$2,300 00	\$2,300.00	\$20,000.00	\$20,000.00	\$3,600.00	\$3,600.00		

				Engineer's Estimate		4420 South Dec	Las Vegas Paving Corporation 4420 South Decatur Boulevard Las Vegas, NV 89103		vay Builders LLC Circle Ste #103 NV 89434	13170 T	g Company, Inc. elfair Ave CA 91311		
Item No.	Quantity	Unit	Description	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
2021230	1,461.000	LINFT	REMOVAL OF STORM DRAIN PIPE	\$42.00	\$61,362 00	\$35.00	\$51,135.00	\$80.00	\$116,880 00	\$46.00	\$67,206 00		
2021231	30,000	LINFT	REMOVAL OF SLOTTED DRAIN	\$50.00	\$1,500.00	\$34.00	\$1,020.00	\$100.00	\$3,000.00	\$41.00	\$1,230.00	-	
2021240	17.000	LINFT	REMOVAL OF CORRUGATED METAL PIPE DOWNDRAIN	\$45.00	\$765.00	\$40.00	\$680 00	\$60.00	\$1,020.00	\$41.00	\$697.00		
2021260	163.000	SQYD	REMOVAL OF SIDEWALK	\$12.00	\$1,956.00	\$49.00	\$7,987 00	\$20.00	\$3,260.00	\$175.00	\$28,525.00		
2021290	26.000	LINFT	REMOVE PAVEMENT MARKINGS	\$20.00	\$520.00	\$2.36	\$61.36	\$50 00	\$1,300.00	\$14.00	\$364.00		
2021295	77.000	SQYD	REMOVE PAVEMENT MARKINGS	\$45.00	\$3,465.00	\$21.26	\$1,637.02	\$80.00	\$6,160.00	\$65 00	\$5,005.00		
2030140	487,673.000	CUYD	ROADWAY EXCAVATION	\$8.00	\$3,901,384.00	\$8.50	\$4,145,220.50	\$10.00	\$4,876,730.00	\$14.00	\$6,827,422.00		
2030160	15,048.900	CUYD	DRAINAGE EXCAVATION	\$8.00	\$120,391.20	\$17.05	\$256,583.75	\$15.00	\$225,733.50	\$18.00	\$270,880.20		
2030170	89,681.800	CUYD	CHANNEL EXCAVATION	\$8.00	\$717,454.40	\$6,30	\$564,995.34	\$10.00	\$896,818.00	\$22.00	\$1,972,999.60		
2030230	77,260.000	CUYD	BORROW EMBANKMENT	\$9.00	\$695,340.00	\$1.89	\$146,021.40	\$10 00	\$772,600.00	\$5.50	\$424,930.00		
2030690	5,447.000	SQYD	GEOTEXTILE (CLASS 1)	\$3 00	\$16,341.00	\$2.06	\$11,220.82	\$5.00	\$27,235 00	\$6,80	\$37,039 60		
2030700	5,306.000	SQYD	GEOTEXTILE (CLASS 2)	\$2.00	\$10,612.00	\$1,52	\$8,065.12	\$5.00	\$26,530.00	\$1.31	\$6,950.86		
2030720	2,805.000	SQYD	GEOGRID	\$4.00	\$11,220 00	\$2.59	\$7,264.95	\$7.00	\$19,635.00	\$1.42	\$3,983.10		
2060110	101,878.300	CUYD	STRUCTURE EXCAVATION	\$9.00	\$916,904.70	\$7.93	\$807,894.92	\$9.00	\$916,904.70	\$31.00	\$3,158,227.30		
2070110	27,014.000	CUYD	GRANULAR BACKFILL	\$20.00	\$540,280.00	\$18.95	\$511,915.30	\$40.00	\$1,080,560.00	\$52,62	\$1,421,476.68		
2070130	53,807.900	CUYD	BACKFILL	\$8.00	\$430,463 20	\$15.50	\$834,022.45	\$6.00	\$322,847.40	\$47.00	\$2,528,971.30		
2070150	12,005.500	CUYD	SLURRY CEMENT BACKFILL	\$150.00	\$1,800,825.00	\$35.00	\$420,192.50	\$100 00	\$1,200,550.00	\$165 00	\$1,980,907.50		
2070200	2,040.000	CUYD	SAND BEDDING MATERIAL	\$25.00	\$51,000.00	\$16.00	\$32,640 00	\$30.00	\$61,200.00	\$62.60	\$127,704.00		
2110110	2,878.000	CUYD	TOPSOIL (SALVAGE)	\$25.00	\$71,950.00	\$33.64	\$96,815.92	\$30 00	\$86,340.00	\$15.00	\$43,170 00		
2110270	26,160.000	SQYD	HYDRO-SEEDING	\$0.70	\$18,312.00	\$1.42	\$37,147.20	\$4.00	\$104,640.00	\$1.50	\$39,240.00		
2120040	7,970.000	SQYD	AESTHETIC PATTERNING	\$60.00	\$478,200.00	\$62,00	\$494,140 00	\$50.00	\$398,500 00	\$53,61	\$427,271.70		
2120040	21,898 400	SQYD	PAINTING	\$5.50	\$120,441.20	\$4.93	\$107,959.11	\$8,00	\$175,187.20	\$7.25	\$158,763.40		
2120043	5,450.000	SQFT	DETAIL PAINTING	\$8.50	\$46,325.00	\$21.79	\$118,755.50	\$12,00	\$65,400.00	\$6.15	\$33,517.50		
	124.000	EACH	PLANTS (GROUP A-1)	\$38.00	\$4,712.00	\$74.55	\$9,244.20	\$30.00	\$3,720 00	\$94 00	\$11,656.00		
2120410				\$45 00	\$8,595.00	\$97.65	\$18,651.15	\$50.00	\$9,550.00	\$123.00	\$23,493.00		
2120430	191.000	EACH	PLANTS (GROUP A-5)	\$108.00	\$15,984.00	\$111.30	\$16,472.40	\$100.00	\$14,800.00	\$140.00	\$20,720.00		
2120440	148.000	EACH	PLANTS (GROUP A-7)					\$100.00	\$9,360.00	\$140.00	\$12,870.00		
2120470	78 000	EACH	PLANTS (GROUP B)	\$93.00	\$7,254.00	\$131.25	\$10,237.50			\$1,290,000.00	\$1,290,000.00		
2120580	1,000	LS	TRANSPLANT FLORA	\$862,000.00	\$862,000.00	\$1,025,845.00	\$1,025,845.00	\$20,000.00	\$20,000.00				
2120750	5,416 000	LINFT	HEADER BOARDS (METAL)	\$6.75	\$36,558.00	\$4.26	\$23,072.16	\$12.00	\$64,992.00	\$7.00	\$37,912 00		
2120800	4,908 000	SQFT	ROCK WALL	\$50.00	\$245,400.00	\$29.10	\$142,822 80	\$25.00	\$122,700.00	\$37.50	\$184,050.00		
2120820	100.000	EACH	DECORATIVE BOULDER (TYPE A)	\$80.00	\$8,000.00	\$224.00	\$22,400.00	\$100 00	\$10,000.00	\$123.00	\$12,300.00		
2120830	101.000	EACH	DECORATIVE BOULDER (TYPE B)	\$150.00	\$15,150.00	\$374.00	\$37,774 00	\$200.00	\$20,200.00	\$278,00	\$28,078.00		
2120840	170.000	EACH	DECORATIVE BOULDER (TYPE C)	\$280.00	\$47,600.00	\$566.00	\$96,220.00	\$250.00	\$42,500.00	\$545.00	\$92,650.00		
2120870	16,945,100	TON	DECORATIVE ROCK (TYPE A)	\$48.00	\$813,364.80	\$53.90	\$913,340.89	\$30.00	\$508,353.00	\$44.00	\$745,584.40		
2120880	3,320.500	TON	DECORATIVE ROCK (TYPE B)	\$46.00	\$152,743.00	\$49 00	\$162,704.50	\$50.00	\$166,025.00	\$45.00	\$149,422.50		
2120890	6,710.200	TON	DECORATIVE ROCK (TYPE C)	\$46 00	\$308,669.20	\$63,80	\$428,110.76	\$40.00	\$268,408.00	\$50.00	\$335,510.00		
2120906	9,230.000	TON	DECORATIVE ROCK (TYPE F)	\$55.00	\$507,650 00	\$60.74	\$560,630.20	\$30.00	\$276,900.00	\$46.00	\$424,580.00		
2120940	171,000	SQYD	IMAGE PANEL	\$820.00	\$140,220.00	\$2,566 00	\$438,786.00	\$2,000.00	\$342,000.00	\$225.00	\$38,475.00		
2120942	11.000	EACH	DECORATIVE FIGURE (TYPE A)	\$620.00	\$6,820.00	\$885 00	\$9,735.00	\$50,000.00	\$550,000.00	\$75,000.00	\$825,000.00		
2121950			DECORATIVE STRUCTURE	\$180,000.00	\$360,000.00	\$285,000.00	\$570,000.00	\$100,000 00	\$200,000.00	\$175,000.00	\$350,000.00		
2131350	82.000	LINFT	8-INCH STEEL PIPE (BLACK)	\$450.00	\$36,900.00	\$63.00	\$5,166.00	\$90.00	\$7,380 00	\$160.00	\$13,120.00		
3020130	99,459,820	TON	TYPE 1 CLASS B AGGREGATE BASE	\$10.00	\$994,598.20	\$15.25	\$1,516,762.26	\$15 00		\$16 00	\$1,591,357.12		
3020170	763.000	TON	TYPE 2 CLASS A AGGREGATE BASE	\$50,00	\$38,150.00	\$23.68	\$18,067.84	\$35.00	\$26,705 00	\$10.00	\$7,630.00		
4010120	1,173.000	SQYD	PAVEMENT REINFORCING FABRIC	\$6.50	\$7,624 50	\$3 43	\$4,023.39	\$7.00	\$8,211.00	\$4.80	\$5,630.40		
4020100	6,496.100	SQYD	PLANTMIXING MISCELLANEOUS AREAS	\$12.00	\$77,953.20	\$10.77	\$69,963.00	\$25.00	\$162,402.50	\$12.60	\$81,850 86	44.4	
4020190	90,028.030	TON	PLANTMIX SURFACING (TYPE 2C) (WET)	\$70.00	\$6,301,962.10	\$64.32	\$5,790,602.89	\$45.00	\$4,051,261.35	\$73.65	\$6,630,564 41		
4030120	12,108.000	TON	PLANTMIX OPEN-GRADED SURFACING (1/2-INCH) (WET)	\$90.00	\$1,089,720.00	\$90 31	\$1,093,473.48	\$100.00	\$1,210,800.00	\$94.20	\$1,140,573.60		

				4420 \$0			ing Corporation atur Boulevard , NV 89103	175 Salomon (	vey Builders LLC Circle 8te #103 NV 89434	13170 T	g Company, Inc. elfair Ave CA 91311		***
Item No.	Quantity	Unit	Description	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
4060120	152,460.000	SQYD	PRIME COAT	\$1.00	\$152,460.00	\$0.29	\$44,213.40	\$1.00	\$152,460 00	\$0.62	\$94,525.20		
4090110	576,000	EACH	DOWEL BARS	\$2.22	\$1,278.72	\$14.90	\$8,582.40	\$12.00	\$6,912.00	\$23.50	\$13,536.00		
5020130	581.000	LINFT	SPECIAL CONCRETE BARRIER RAIL	\$125.13	\$72,700.53	\$123.00	\$71,463.00	\$100.00	\$58,100.00	\$87.00	\$50,547.00		
5020160	4,106.000	LINFT	CONCRETE BARRIER RAIL (TYPE A)	\$40.00	\$164,240.00	\$32.25	\$132,418.50	\$60.00	\$246,360.00	\$50.00	\$205,300.00		
5020170	7,951.800	LINFT	CONCRETE BARRIER RAIL (TYPE FA)	\$45,00	\$357,831.00	\$35.30	\$280,698.54	\$70.00	\$556,626.00	\$46.50	\$369,758.70		
5020200	2,461.000	LINFT	CONCRETE BARRIER RAIL (TYPE FB)	\$65 00	\$159,965.00	\$36.00	\$88,596.00	\$80.00	\$196,880.00	\$70.00	\$172,270.00		
5020250	1,741.000	LINFT	CONCRETE BARRIER RAIL (TYPE FD)	\$70.00	\$121,870.00	\$65 00	\$113,165.00	\$80.00	\$139,280.00	\$80.00	\$139,280.00		
5020290	235,000	LINFT	COMPRESSION JOINT SEAL	\$250.00	\$58,750 00	\$30.14	\$7,082.90	\$100.00	\$23,500.00	\$225.00	\$52,875.00		
5020670	3,732.000	SQYD	GROOVE CONCRETE DECK SLAB	\$8.00	\$29,856 00	\$11.06	\$41,275.92	\$12.00	\$44,784.00	\$11.00	\$41,052.00		
5020710	1,960.000	CUYD	CLASS A CONCRETE (MAJOR)	\$569.00	\$1,115,240.00	\$464 00	\$909,440.00	\$800.00	\$1,568,000.00	\$557.00	\$1,091,720.00		
5020720	278 050	CUYD	CLASS A CONCRETE (MINOR)	\$800.00	\$222,440.00	\$2,270.00	\$631,173.50	\$1,500.00	\$417,075.00	\$1,800.00	\$500,490.00		
5020730	35 400	CUYD	CLASS A CONCRETE (ISLAND PAVING)	\$450.00	\$15,930 00	\$315.00	\$11,151.00	\$500 00	\$17,700.00	\$332.00	\$11,752.80		
5020920	25,268 080	CUYD	CLASS A CONCRETE, MODIFIED (MAJOR)	\$325.00	\$8,212,126.00	\$356.00	\$8,995,436.48	\$700.00	\$17,687,656.00	\$540.00	\$13,644,763.20		
5020930	180,680	CUYD	CLASS A CONCRETE, MODIFIED (MINOR)	\$1,300.00	\$234,884.00	\$1,725.00	\$311,673.00	\$1,500.00	\$271,020.00	\$1,900.00	\$343,292.00		
5020970	4,990.000	CUYD	CLASS D CONCRETE, MODIFIED (MAJOR)	\$400 00	\$1,996,000.00	\$511.00	\$2,549,890.00	\$400.00	\$1,996,000.00	\$465.00	\$2,320,350.00		
5021000	1,579.000	CUYD	CLASS E CONCRETE, MODIFIED (MAJOR)	\$480.00	\$757,920 00	\$717.00	\$1,132,143.00	\$600.00	\$947,400.00	\$525.00	\$828,975.00		
5021280	1,133.000	LINFT	8-FOOT X 6-FOOT PRECAST CONCRETE BOX CULVERT	\$400.00	\$453,200.00	\$1,055.00	\$1,195,315.00	\$800.00	\$906,400.00	\$705.00	\$798,765.00		
5021519	578.000	LINFT	16-FOOT X 8-FOOT PRECAST CONCRETE BOX CULVERT	\$1,500.00	\$867,000.00	\$1,525.00	\$881,450 00	\$1,200.00	\$693,600 00	\$1,550.00	\$895,900.00		
5021520	375,000	LINFT	20-FOOT X 7-FOOT PRECAST CONCRETE BOX CULVERT	\$1,800.00	\$675,000.00	\$2,000.00	\$750,000.00	\$1,500 00	\$562,500.00	\$1,950.00	\$731,250.00		
5021780	305,000	LINFT	STRIP SEAL EXPANSION JOINT (3-INCH MOVEMENT)	\$250.00	\$76,250.00	\$211,76	\$64,586.80	\$100.00	\$30,500.00	\$488.00	\$148,840.00		
5021950	244.000	GAL	BRIDGE DECK CURING COMPOUND	\$25.00	\$6,100.00	\$82,97	\$20,244.68	\$9.00	\$2,196.00	\$10.00	\$2,440.00		
5030130	1.000	LS	PRESTRESSING CAST-IN-PLACE CONCRETE	\$190,000.00	\$190,000.00	\$233,794.00	\$233,794.00	\$400,000.00	\$400,000.00	\$373,000.00	\$373,000.00		
5050100	6,709,632.000	POUND	REINFORCING STEEL	\$0.70	\$4,696,742.40	\$0 71	\$4,763,838.72	\$0.30	\$2,012,889 60	\$0.84	\$5,636,090.88		
5050110	440.000	POUND	REINFORCING STEEL (DOWELED)	\$15.00	\$6,600 00	\$1.97	\$866.80	\$40.00	\$17,600.00	\$175 65	\$77,286.00		
5060110	11,417.000	POUND	STRUCTURAL STEEL	\$4.75	\$54,230.75	\$5.08	\$57,998 36	\$3 00	\$34,251.00	\$3.50	\$39,959.50		
5060470	154.000	EACH	APPROACH SLAB RESTRAINER UNIT	\$160,00	\$24,640 00	\$43.58	\$6,711.32	\$150 00	\$23,100.00	\$135.00	\$20,790.00		
5060720	240.000	LINFT	PEDESTRIAN RAIL, TYPE M (MODIFIED)	\$150 00	\$36,000.00	\$112.00	\$26,880 00	\$150 00	\$36,000.00	\$97.00	\$23,280.00		
5060750	28.000	LINFT	PEDESTRIAN RAIL, TYPE R	\$190.00	\$5,320.00	\$159.00	\$4,452.00	\$400.00	\$11,200 00	\$140.00	\$3,920.00		
5060800	79 000	LINFT	PEDESTRIAN RAIL, TYPE V	\$90.00	\$7,110.00	\$93.00	\$7,347.00	\$100.00	\$7,900 00	\$132.00	\$10,428.00		
5060820	880,000	LINFT	PEDESTRIAN RAIL, TYPE X	\$50.00	\$44,000.00	\$26.60	\$23,408 00	\$50 00	\$44,000.00	\$28.50	\$25,080.00		
5090140	504.000	LINFT	DRILLED SHAFT FOUNDATION (36-INCH)	\$250.00	\$126,000 00	\$464 93	\$234,324.72	\$500.00	\$252,000.00	\$422.00	\$212,688 00		
6030140	134.000	LINFT	15-INCH REINFORCED CONCRETE PIPE, CLASS III	\$105.00	\$14,070.00	\$175.00	\$23,450 00	\$150.00	\$20,100.00	\$71.00	\$9,514.00		
6030170	3,969.000	LINFT	18-INCH REINFORCED CONCRETE PIPE, CLASS III	\$70.00	\$277,830.00	\$144.00	\$571,536.00	\$170.00	\$674,730.00	\$66.00	\$261,954.00		
6030230	2,267.000	LINFT	24-INCH REINFORCED CONCRETE PIPE, CLASS III	\$90.00	\$204,030.00	\$140.00	\$317,380.00	\$180.00	\$408,060.00	\$74.00	\$167,758.00		
6030290	1,718 000	LINFT	30-INCH REINFORCED CONCRETE PIPE, CLASS III	\$90 00	\$154,620.00	\$200.00	\$343,600.00	\$190.00	\$326,420.00	\$95.00	\$163,210.00		
6030350	164.000	LINFT	36-INCH REINFORCED CONCRETE PIPE, CLASS III	\$185.00	\$30,340.00	\$292.00	\$47,888.00	\$200.00	\$32,800.00	\$112 00	\$18,368 00		

				Engineer's	s Estimate	4420 South Dec	ing Corporation entur Boulevard , NV 89103	175 Salomon (	ray Buildors LLC Circle Ste #103 NV 89434	13170 To	g Company, Inc. offair Ave CA 91311		
Item No.	Quantity	Unit	Description	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
6030410	1,337.000	LINFT	42-INCH REINFORCED CONCRETE PIPE, CLASS III	\$120.00	\$160,440.00	\$280.00	\$374,360.00	\$210.00	\$280,770 00	\$138.00	\$184,506 00		
6030440	237.000	LINFT	48-INCH REINFORCED CONCRETE PIPE, CLASS III	\$150.00	\$35,550.00	\$250.00	\$59,250.00	\$220.00	\$52,140.00	\$163.00	\$38,631.00		
6030490	141.000	LINFT	54-INCH REINFORCED CONCRETE PIPE, CLASS III	\$210 00	\$29,610.00	\$270 00	\$38,070.00	\$230 00	\$32,430.00	\$205.00	\$28,905 00		
6030510	35.000	LINFT	60-INCH REINFORCED CONCRETE PIPE, CLASS III	\$500.00	\$17,500.00	\$390.00	\$13,650.00	\$240 00	\$8,400.00	\$335.00	\$11,725 00		
6030880	607.000	LINFT	60-INCH X 38-INCH OVAL REINFORCED CONCRETE PIPE, CLASS HE III	\$300.00	\$182,100.00	\$276.00	\$167,532.00	\$250.00	\$151,750.00	\$260.00	\$157,820.00	•	
6030900	117.000	LINFT	68-INCH X 43-INCH OVAL REINFORCED CONCRETE PIPE, CLASS HE III	\$250 00	\$29,250.00	\$400,00	\$46,800.00	\$260.00	\$30,420 00	\$335.00	\$39,195.00		
6031020	3.000	EACH	15-INCH PRECAST END SECTION	\$900.00	\$2,700.00	\$1,350.00	\$4,050.00	\$1,000.00	\$3,000 00	\$2,075.00	\$6,225.00		
6031030	4 000	EACH	18-INCH PRECAST END SECTION	\$1,100.00	\$4,400.00	\$1,400.00	\$5,600.00	\$1,200.00	\$4,800.00	\$2,075.00	\$8,300.00		
6031050	8 000	EACH	24-INCH PRECAST END SECTION	\$1,300.00	\$10,400.00	\$1,500.00	\$12,000.00	\$1,400.00	\$11,200.00	\$2,140.00	\$17,120.00		
6031070	2,000	EACH	30-INCH PRECAST END SECTION	\$1,700.00	\$3,400.00	\$1,600.00	\$3,200.00	\$1,600.00	\$3,200.00	\$2,250.00	\$4,500.00		
6040205	50.000	LINFT	12-INCH CORR. METAL PIPE (16 GAGE)	\$150.00	\$7,500.00	\$162.00	\$8,100.00	\$200.00	\$10,000.00	\$77.00	\$3,850.00		
6040390	17.000	LINFT	24-INCH CORR. METAL PIPE (16 GAGE)	\$175 00	\$2,975.00	\$212.00	\$3,604.00	\$240.00	\$4,080.00	\$136.00	\$2,312.00		
6040625	36.000	LINFT	42-INCH CORR. METAL PIPE (16 GAGE)	\$200.00	\$7,200.00	\$400.00	\$14,400.00	\$280.00	\$10,080.00	\$150.00	\$5,400.00		
6042440	1.000	EACH	24-INCH METAL END SECTION	\$1,000.00	\$1,000.00	\$600.00	\$600.00	\$300.00	\$300 00	\$270.00	\$270 00		
6042495	2,000	EACH	42-INCH METAL END SECTION	\$1,100.00	\$2,200 00	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00	\$800.00	\$1,600.00		
6042505	2.000	EACH	42-INCH METAL END SECTION (SAFETY TYPE)	\$4,000.00	\$8,000.00	\$4,400.00	\$8,800 00	\$2,500.00	\$5,000.00	\$1,070.00	\$2,140.00		
6050160	100.000	LINFT	18-INCH HIGH DENSITY POLYETHYLENE PIPE, TYPE S	\$100.00	\$10,000.00	\$68.00	\$6,800 00	\$200.00	\$20,000.00	\$125.00	\$12,500.00		
6080170	5.000	EACH	EMBANKMENT PROTECTOR, TYPE 5-2G	\$3,500 00	\$17,500.00	\$5,000 00	\$25,000.00	\$4,000.00	\$20,000.00	\$5,880.00	\$29,400.00		
6080230	6.000	EACH	ANCHOR ASSEMBLY (12-INCH)	\$600.00	\$3,600.00	\$320.00	\$1,920.00	\$150.00	\$900.00	\$320 00	\$1,920.00		
6080250	3.000	EACH	ANCHOR ASSEMBLY (18-INCH)	\$400.00	\$1,200.00	\$390.00	\$1,170.00	\$250.00	\$750.00	\$375.00	\$1,125 00		
6080370	20.000	LINFT	18-INCH DOWNDRAIN PIPE	\$100.00	\$2,000 00	\$85.00	\$1,700.00	\$500.00	\$10,000 00	\$93.00	\$1,860.00		
6080460	3.000	EACH	12-INCH METAL END SECTION (DOWNDRAIN)	\$550.00	\$1,650.00	\$340.00	\$1,020.00	\$800.00	\$2,400.00	\$320.00	\$960.00		
6080470	1.000	EACH	18-INCH METAL END SECTION (DOWNDRAIN)	\$400.00	\$400.00	\$440 00	\$440.00	\$1,000.00	\$1,000.00	\$240 00	\$240.00		
6090220	4.000	EACH	ADJUST MANHOLE	\$1,600 00	\$6,400.00	\$1,000.00	\$4,000.00	\$1,500.00	\$6,000.00	\$1,700.00	\$6,800 00		
6090270	1.000	EACH	ADJUSTING MANHOLE COVERS (METHOD C)	\$1,700.00	\$1,700.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,925.00	\$1,925.00		-19
6090360	29 000	EACH	SPECIAL MANHOLE (RCB)	\$2,250.00	\$65,250.00	\$2,600.00	\$75,400.00	\$4,000.00	\$116,000 00	\$1,800.00	\$52,200.00		
6090380	6.000	EACH	TYPE 1 MANHOLE (MODIFIED)	\$4,500.00	\$27,000.00	\$5,100.00	\$30,600.00	\$5,000.00	\$30,000.00	\$3,800 00	\$22,800.00		
6090390	1.000	EACH	TYPE 2 MANHOLE (MODIFIED)	\$5,000 00	\$5,000.00	\$7,900.00	\$7,900.00	\$6,000.00	\$6,000.00	\$5,400.00	\$5,400.00		
6090400			TYPE 4 MANHOLE	\$9,000.00	\$81,000.00	\$12,500.00	\$112,500 00	\$12,000.00	\$108,000.00	\$8,200.00	\$73,800.00		
6090420		EACH	TYPE 4 MANHOLE (MODIFIED)	\$11,575.00	\$23,150,00	\$12,300.00	\$24,600.00	\$14,000.00	\$28,000.00	\$9,100.00	\$18,200.00		
6090600	1.000	EACH	ADJUSTING VALVE COVERS (METHOD B)	\$1,000.00	\$1,000.00	\$800.00	\$800 00	\$2,500.00	\$2,500.00	\$750.00	\$750.00		
6090620	6.000	EACH	ADJUST DROP INLET	\$2,000.00	\$12,000.00	\$3,700.00	\$22,200.00	\$1,500.00	\$9,000.00	\$2,700.00	\$16,200.00		
6091030	43,560 000	POUND	CASTINGS	\$2.20	\$95,832.00	\$2.25	\$98,010.00	\$3.00	\$130,680.00	\$2.70	\$117,612.00		
6091040	46,235.000	POUND	STRUCTURAL STEEL GRATES	\$2.50	\$115,587.50	\$2.80	\$129,458.00	\$3.00	\$138,705.00	\$3.75	\$173,381.25		
6091160	11.000	EACH	48-INCH PRECAST REINFORCED CONCRETE MANHOLE, TYPE 1	\$3,900.00	\$42,900.00	\$6,300.00	\$69,300 00	\$4,500.00	\$49,500.00	\$5,350.00	\$58,850.00		
6091170	5.000	EACH	48-INCH PRECAST REINFORCED CONCRETE MANHOLE, TYPE 2	\$5,000.00	\$25,000.00	\$9,400.00	\$47,000.00	\$5,000.00	\$25,000.00	\$6,950.00	\$34,750.00		

				Engineer's	Estimate	4420 South Dec	ing Corporation catur Boulevard , NV 89103		ay Builders LLC Ircle Ste #103 IV 89434	13170 Te	j Company, Inc. olfair Ave CA 91311		
Item No.	Quantity	Unit	Description	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
6091410	1,779.000	LINFT	ABANDON PIPE	\$50.00	\$88,950.00	\$30.00	\$53,370.00	\$60.00	\$106,740.00	\$30.00	\$53,370.00		
6100050	1,378.000	SQYD	GEOTEXTILE (CLASS 1)	\$3.50	\$4,823.00	\$11.10	\$15,295 80	\$5.00	\$6,890.00	\$8.00	\$11,024.00		
6100170	418 000	CUYD	RIPRAP (CLASS 150)	\$110.00	\$45,980.00	\$39.43	\$16,481.74	\$70.00	\$29,260.00	\$145.00	\$60,610.00		
6100190	4,395.000	CUYD	RIPRAP (CLASS 300)	\$75 00	\$329,625.00	\$40.72	\$178,964.40	\$80,00	\$351,600.00	\$48,00	\$210,960.00		
6100210	57.000	CUYD	RIPRAP (CLASS 550)	\$125.00	\$7,125.00	\$98.30	\$5,603.10	\$90.00	\$5,130.00	\$198.00	\$11,286.00		
6100460	271.000	CUYD	RIPRAP BEDDING (CLASS 150)	\$95 00	\$25,745.00	\$55.39	\$15,010.69	\$50.00	\$13,550.00	\$98.00	\$26,558 00		
6100470	1,338 000	CUYD	RIPRAP BEDDING (CLASS 300)	\$60 00	\$80,280.00	\$44 00	\$58,872.00	\$60.00	\$80,280.00	\$53.00	\$70,914.00		
6100490	14.000	CUYD	RIPRAP BEDDING (CLASS 550)	\$110.00	\$1,540.00	\$277.00	\$3,878.00	\$70.00	\$980.00	\$370.00	\$5,180.00		
6130130	56.200	SQYD	DETECTABLE WARNINGS	\$300.00	\$16,860.00	\$340.00	\$19,108.00	\$300 00	\$16,860.00	\$320.00	\$17,984 00		
6130170	4,894,000	LINFT	CLASS A CONCRETE CURB (TYPE 2)	\$16.50	\$80,751.00	\$15.80	\$77,325.20	\$14.00	\$68,516.00	\$26.00	\$127,244.00		
6130350	674.000	LINFT	CLASS A CONCRETE GLUE DOWN CURB (TYPE A)	\$20.00	\$13,480.00	\$8.00	\$5,392.00	\$20 00	\$13,480.00	\$28.00	\$18,872.00		
6130690	5,100.000	LINFT	CLASS A CONCRETE CURB AND GUTTER (TYPE 5)	\$15.00	\$76,500.00	\$16.69	\$85,119.00	\$20.00	\$102,000.00	\$30.00	\$153,000.00		
6131100	3,901.300	SQYD	CLASS A CONCRETE SIDEWALK (4-INCH)	\$50.00	\$195,065.00	\$49.21	\$191,982.97	\$40.00	\$156,052.00	\$43 00	\$167,755.90		
6131250	33.000	SQYD	CLASS A CONCRETE DRIVEWAY (9-INCH) (REINFORCED)	\$100.00	\$3,300.00	\$103.00	\$3,399.00	\$120.00	\$3,960.00	\$107.00	\$3,531.00		
6131420	173.000	SQYD	CLASS A CONCRETE RAMP (4-INCH)	\$70.00	\$12,110.00	\$59.00	\$10,207.00	\$120.00	\$20,760 00	\$54.00	\$9,342.00		
6160510	1.000	EACH	24-FOOT SWING GATE (DOUBLE)	\$2,000.00	\$2,000.00	\$1,479.00	\$1,479.00	\$2,500.00	\$2,500.00	\$1,480.00	\$1,480.00		
6160720	8,565.000	LINFT	TYPE A-4B FENCE	\$4.00	\$34,260 00	\$4.79	\$41,026 35	\$6.00	\$51,390.00	\$3.80	\$32,547.00		
6161080	22,041.000	LINFT	TORTOISE FENCE	\$3.00	\$66,123.00	\$5 74	\$126,515.34	\$5.00	\$110,205.00	\$3.50	\$77,143 50		
6161200	4,597.000	LINFT	72-INCH CHAIN-LINK FENCE	\$20.00	\$91,940.00	\$18.44	\$84,768.68	\$25.00	\$114,925.00	\$12.30	\$56,543.10		
6172000	24,000	LINFT	TORTOISE GUARD	\$650.00	\$15,600.00	\$662,00	\$15,888.00	\$1,000 00	\$24,000.00	\$2,500.00	\$60,000.00		
6180240	2.000	EACH	CABLE BARRIER TERMINAL	\$3,800.00	\$7,600.00	\$6,038.00	\$12,076.00	\$2,500 00	\$5,000.00	\$7,400.00	\$14,800.00		
6180270	12.000	EACH	TRAILING END ANCHOR	\$1,500.00	\$18,000.00	\$1,260.00	\$15,120.00	\$1,500 00	\$18,000.00	\$1,200.00	\$14,400.00		
6180350	14.000	EACH	GUARDRAIL TERMINAL (FLARED)	\$2,500.00	\$35,000.00	\$2,415.00	\$33,810.00	\$2,500.00	\$35,000.00	\$2,800.00	\$39,200.00		
6180400	1.000	EACH	GUARDRAIL- BARRIER RAIL CONNECTION (TRIPLE CORRUGATION)	\$2,500 00	\$2,500.00	\$2,625.00	\$2,625.00	\$2,000.00	\$2,000.00	\$3,800.00	\$3,800.00		
6180430	4.000	EACH	GUARDRAIL-BRIDGE RAIL CONNECTION (TRIPLE CORRUGATION)	\$2,500.00	\$10,000.00	\$2,625.00	\$10,500.00	\$2,000.00	\$8,000.00	\$3,800.00	\$15,200.00		
6180550	24,155.000	LINFT	GALVANIZED GUARDRAIL (TRIPLE CORRUGATION)	\$25.00	\$603,875 00	\$32.50	\$785,037.50	\$30.00	\$724,650.00	\$34.50	\$833,347.50		
6190210	808.000	EACH	GUIDE POSTS (FLEXIBLE)	\$44.00	\$35,552 00	\$38.00	\$30,704.00	\$30.00	\$24,240.00	\$52.50	\$42,420.00		
6190260	36,000	EACH	OBJECT MARKERS, TYPE 2	\$75.00	\$2,700.00	\$99,00	\$3,564.00	\$150.00	\$5,400.00	\$110,50	\$3,978.00		
6210100	1.000	EACH	PERPETUATE SURVEY MONUMENTS	\$1,000.00	\$1,000.00	\$525.00	\$525.00	\$4,000.00	\$4,000.00	\$2,600.00	\$2,600.00		
6230201	11.000	EACH	ITS VAULT	\$3,500 00	\$38,500.00	\$3,990.00	\$43,890.00	\$5,000.00	\$55,000.00	\$5,400.00	\$59,400.00		
6230210	9.000	EACH	PULL BOX (A)	\$4,000 00	\$36,000.00	\$1,785.00	\$16,065.00	\$500.00	\$4,500.00	\$2,850 00	\$25,650.00		
6230225	21 000	EACH	NO. 3-1/2 PULL BOX	\$650 00	\$13,650.00	\$598.00	\$12,558.00	\$750.00	\$15,750.00	\$600.00	\$12,600.00		
6230230	90,000	EACH	NO. 5 PULL BOX	\$900 00	\$81,000.00	\$945.00	\$85,050 00	\$1,000.00	\$90,000.00	\$760.00	\$68,400.00		
6230235	22.000	EACH	NO. 7 PULL BOX	\$1,175.00	\$25,850.00	\$1,139.00	\$25,058.00	\$1,000.00	\$22,000.00	\$1,360.00	\$29,920.00		<b></b>
6230236	33.000	EACH	NO. 7 PULL BOX, MODIFIED	\$1,450.00	\$47,850.00	\$1,260 00	\$41,580 00	\$1,000.00	\$33,000.00	\$1,450.00	\$47,850.00		
6230240	5.000	EACH	NO. 9 PULL BOX	\$3,000.00	\$15,000 00	\$3,780 00	\$18,900.00	\$1,200.00	\$6,000.00	\$4,800.00	\$24,000.00		<b></b>
6230241	1,000	EACH	NO. 9 PULL BOX, MODIFIED	\$3,700.00	\$3,700.00	\$3,780.00	\$3,780.00	\$1,200.00	\$1,200.00	\$5,500.00	\$5,500.00		<b></b>
6230255	14 000	EACH	JUNCTION BOX (B)	\$600.00	\$8,400.00	\$367.00	\$5,138.00	\$2,000 00	\$28,000.00	\$525.00	\$7,350.00		
6230266	156,000	EACH	LUMINAIRE	\$1,500.00	\$234,000.00	\$1,806.00	\$281,736.00	\$1,000 00	\$156,000.00	\$1,900.00	\$296,400.00		
6230268	29.000	EACH	LUMINAIRE, TYPE B	\$850.00	\$24,650 00	\$840.00	\$24,360.00	\$1,400.00	\$40,600.00	\$600.00	\$17,400.00		
6230345	8,000	EACH	UNDERPASS LUMINAIRE, (TYPE A)	\$2,400.00	\$19,200.00	\$1,312.00	\$10,496.00	\$1,000.00	\$8,000.00	\$1,600.00	\$12,800.00		
6230545	2.000	EACH	STEEL POLE, TYPE 1A	\$3,000 00	\$6,000.00	\$1,680.00	\$3,360.00	\$5,000.00	\$10,000.00	\$2,900.00	\$5,800.00		<b></b>
6230555	4.000	EACH	STEEL POLE, TYPE 1B	\$2,300.00	\$9,200.00	\$1,522.00	\$6,088.00	\$6,000.00	\$24,000.00	\$2,800.00	\$11,200 00		1

				Engineer's	s Estimat <del>e</del>		ing Corporation atur Boulevard , NV 89103	175 Salomon C	ray Builders LLC Circle Ste #103 KV 89434	Security Paving 13170 Ta Sylmar, (			
Item No.	Quantity	Unit	Description	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
6230560	1.000	EACH	STEEL POLE, TYPE 1A (MODIFIED)	\$3,200.00	\$3,200.00	\$2,100.00	\$2,100 00	\$6,000.00	\$6,000.00	\$1,800.00	\$1,800.00		
6230570	10,000	EACH	STEEL POLE, TYPE 7	\$4,400,00	\$44,000 00	\$3,039.00	\$30,390 00	\$7,000.00	\$70,000.00	\$3,350.00	\$33,500.00		
6230575	6.000	EACH	STEEL POLE, TYPE 7 (WITH SAFETY BASE)	\$5,000.00	\$30,000 00	\$3,360.00	\$20,160.00	\$8,000.00	\$48,000.00	\$3,650.00	\$21,900.00		
6230580	1.000	EACH	STEEL POLE, TYPE 7 (MODIFIED)	\$4,700.00	\$4,700.00	\$3,144 00	\$3,144.00	\$8,000.00	\$8,000.00	\$2,650.00	\$2,650.00		
6230605	1.000	EACH	STEEL POLE, TYPE 28 (MODIFIED) WITH COMBINATION SIGNAL ARMS	\$18,000.00	\$18,000.00	\$15,750.00	\$15,750.00	\$12,000 00	\$12,000 00	\$20,100.00	\$20,100 00		
6230625	2.000	EACH	STEEL POLE, TYPE 30	\$14,000.00	\$28,000.00	\$9,660.00	\$19,320.00	\$12,000.00	\$24,000.00	\$14,300.00	\$28,600.00		
6230640	1,000	EACH	STEEL POLE, TYPE 35 (MODIFIED)	\$15,500.00	\$15,500.00	\$8,505.00	\$8,505.00	\$12,000 00	\$12,000.00	\$11,000.00	\$11,000.00		
6230645	14.000	EACH	STEEL POLE, TYPE 35A	\$20,000.00	\$280,000.00	\$10,290.00	\$144,060.00	\$12,000 00	\$168,000.00	\$15,500.00	\$217,000.00		
6230653	16.000	EACH	ITS POLE (30 FOOT)	\$7,000.00	\$112,000.00	\$4,305.00	\$68,880 00	\$18,000.00	\$288,000.00	\$7,100.00	\$113,600 00		
6230658	3.000	EACH	ITS POLE (80 FOOT)	\$22,000 00	\$66,000.00	\$23,100.00	\$69,300.00	\$18,000.00	\$54,000.00	\$29,500 00	\$88,500.00		
6230670	34.000	EACH	HIGH MAST HEAD FRAME ASSEMBLY	\$5,600 00	\$190,400.00	\$5,670.00	\$192,780.00	\$4,000.00	\$136,000.00	\$6,400.00	\$217,600.00		
6230735	10,000	EACH	PEDESTRIAN SIGNAL HEAD 1W	\$1,200.00	\$12,000.00	\$829 00	\$8,290.00	\$800.00	\$8,000.00	\$875.00	\$8,750.00		
6230770	12.000	EACH	PEDESTRIAN PUSH BUTTON WITH SIGN	\$1,200.00	\$14,400.00	\$1,785 00	\$21,420.00	\$500.00	\$6,000.00	\$1,500.00	\$18,000.00		
6230775	4.000	EACH	LOOP DETECTOR	\$670.00	\$2,680.00	\$525 00	\$2,100.00	\$1,500.00	\$6,000.00	\$426.00	\$1,704.00		
6230810	3.000	EACH	OPTICAL DETECTOR	\$1,800.00	\$5,400.00	\$3,150.00	\$9,450.00	\$2,500.00	\$7,500.00	\$780.00	\$2,340 00		
6230815	3.000	EACH	EMERGENCY VEHICLE OPTICAL DETECTOR SYSTEM	\$8,500.00	\$25,500.00	\$5,040.00	\$15,120.00	\$3,500 00	\$10,500.00	\$3,825.00	\$11,475.00		
6230825	26.000	EACH	LOOP DETECTOR AMPLIFIER CHANNELS (NEW CABINET)	\$500 00	\$13,000.00	\$194.25	\$5,050.50	\$1,000.00	\$26,000.00	\$155 00	\$4,030.00		
6230875	8.000	EACH	SPECIAL DETECTOR INSTALLATION	\$8,500.00	\$68,000.00	\$7,140.00	\$57,120 00	\$1,000.00	\$8,000.00	\$8,500.00	\$68,000.00		
6230915	1.000	EACH	VIDEO IMAGE DETECTION SYSTEM	\$13,900.00	\$13,900.00	\$13,650.00	\$13,650.00	\$5,000.00	\$5,000.00	\$13,600.00	\$13,600.00		
6230920	3.000	EACH	VIDEO IMAGE DETECTION CAMERA	\$3,000.00	\$9,000 00	\$2,100.00	\$6,300.00	\$5,000.00	\$15,000.00	\$2,500.00	\$7,500.00		
6230921	6.000	EACH	RADAR DETECTOR SYSTEM	\$10,000.00	\$60,000.00	\$7,560.00	\$45,360.00	\$8,000.00	\$48,000.00	\$9,600.00	\$57,600.00		
6230955	3.000	EACH	TRAFFIC ACTUATED CONTROLLER	\$24,000.00	\$72,000.00	\$4,515.00	\$13,545.00	\$15,000.00	\$45,000.00	\$4,700.00	\$14,100.00		
6231025	4.000	EACH	TYPE R CONTROLLER CABINET	\$20,000.00	\$80,000.00	\$20,475.00	\$81,900.00	\$12,000.00	\$48,000.00	\$22,100.00	\$88,400.00		
6231061	12.000	EACH	COMMUNICATION CABINET	\$7,500.00	\$90,000.00	\$4,200.00	\$50,400.00	\$12,000.00	\$144,000.00	\$6,000.00	\$72,000.00		
6231261	12.000	EACH	FIELD HARDENED ETHERNET SWITCH	\$2,500.00	\$30,000.00	\$6,195.00	\$74,340.00	\$2,000.00	\$24,000 00	\$6,400.00	\$76,800 00		
6231262	3.000	EACH	VIDEO ENCODER	\$4,000.00	\$12,000.00	\$2,100.00	\$6,300.00	\$4,000.00	\$12,000 00	\$1,600.00	\$4,800.00		
6231350	4.000	EACH	REMOVAL OF EXISTING HIGH MAST LIGHT POLE	\$3,600 00	\$14,400.00	\$2,205.00	\$8,820.00	\$4,000.00	\$16,000.00	\$2,900.00	\$11,600.00		
6231355	1.000		REMOVAL OF EXISTING LIGHTING SYSTEM	\$10,000.00	\$10,000.00	\$1,995.00	\$1,995.00	\$25,000.00	\$25,000.00	\$4,400.00	\$4,400.00		
6231370	1.000		REMOVAL OF CONDUIT AND CONDUCTORS	\$5,351.40	\$5,351.40	\$3,675.00	\$3,675.00	\$25,000.00	\$25,000.00	\$7,650.00	\$7,650.00		
6231375	9.000	EACH	REMOVAL OF POLE	\$650.00	\$5,850.00	\$2,205.00	\$19,845.00	\$4,000.00	\$36,000 00	\$900.00	\$8,100.00		
6231435	1.000	EACH	REMOVE AND RESET CABINET	\$6,000.00	\$6,000.00	\$735.00	\$735.00	\$5,000.00	\$5,000.00	\$5,100.00	\$5,100.00		
6231440	5 000	EACH	REMOVE AND RESET HIGH MAST STEEL POLE	\$8,000.00	\$40,000.00	\$7,969.00	\$39,845.00	\$5,000.00	\$25,000 00	\$14,750.00	\$73,750.00		
6231620	5.000		UNDERGROUND ELECTRICAL SERVICE	\$8,000 00	\$40,000.00	\$5,040.00	\$25,200.00	\$5,000.00	\$25,000.00	\$7,100 00	\$35,500.00		
6231630		EACH	REMOVE ELECTRICAL SERVICE	\$700.00	\$700.00	\$630.00	\$630,00	\$2,000.00	\$2,000.00	\$680.00	\$680.00		
6231635	7.000	EACH	MODIFY ELECTRICAL SERVICE	\$500.00	\$3,500 00	\$420.00	\$2,940.00	\$4,000.00	\$28,000.00	\$765.00	\$5,355.00		
6231731	4.000	EACH	TRANSFORMER (15 KVA)	\$3,300.00	\$13,200.00	\$5,250.00	\$21,000.00	\$20,000.00	\$80,000.00	\$8,300.00	\$33,200.00		
6231740	3.000		PREFORMED TRANSFORMER PAD	\$1,500.00	\$4,500.00	\$945.00	\$2,835.00	\$30,000.00	\$90,000.00	\$2,900.00	\$8,700.00		
6231780	57,640.000	LINFT	1-INCH CONDUIT	\$4.50	\$259,380.00	\$4.10	\$236,324.00	\$5 00	\$288,200.00	\$6.35	\$366,014.00		
6231785	730.000	LINFT	1-INCH CONDUIT (METAL)	\$30.00	\$21,900.00	\$5.25	\$3,832.50	\$30 00	\$21,900 00	\$18.60	\$13,578.00		
6231805	2,024.000	LINFT	2-INCH CONDUIT 2-INCH CONDUIT (METAL)	\$20 00 \$30 00	\$40,480.00 \$157,560.00	\$14.80 \$9,45	\$29,955.20 \$49,631.40	\$7.00 \$20.00	\$14,168.00 \$105,040.00	\$7.50 \$6.25	\$15,180.00 \$32,825.00		

			CB81-4E61-48BF-BB02-E04DFE9	Engineer's	s Estimate	4420 South De	ing Corporation catur Boulevard , NV 89103	175 Salomon (	vay Builders LLC Circle 8te #103 NV 89434	13170 To	g Company, Inc. olfair Ave CA 91311		
Item No.	Quantity	Unit	Description	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
6231820	47,495 000	LINFT	3-INCH CONDUIT	\$15.00	\$712,425.00	\$13.09	\$621,709.55	\$20.00	\$949,900.00	\$9.00	\$427,455.00		
6231825	1,239.000	LINFT	3-INCH CONDUIT(METAL)	\$35.00	\$43,365.00	\$17,85	\$22,116.15	\$40 00	\$49,560.00	\$59.00	\$73,101.00		
6231830	1,010.000	LINFT	4-INCH CONDUIT	\$20.00	\$20,200 00	\$11.28	\$11,392.80	\$30 00	\$30,300.00	\$10.00	\$10,100.00		·
6231940	180 000	LINFT	NO. 3/0 CONDUCTOR	\$5,00	\$900,00	\$3,60	\$648,00	\$2,00	\$360,00	\$4 70	\$846 00		
6231955	7,142 000	LINFT	NO. 1 CONDUCTOR	\$2.30	\$16,426 60	\$2,22	\$15,855.24	\$1.80	\$12,855.60	\$2.50	\$17,855.00		
6231960	249.000	LINFT	NO. 2 CONDUCTOR	\$2.00	\$498 00	\$2 00	\$498.00	\$1.50	\$373.50	\$2 00	\$498,00		
6231970	8,690 000	LINFT	NO. 4 CONDUCTOR	\$2.00	\$17,380 00	\$1 47	\$12,774,30	\$1,00	\$8,690.00	\$1.50	\$13,035,00		
6231975	5,046,000	LINFT	NO. 6 CONDUCTOR	\$1,10	\$5,550.60	\$1,21	\$6,105.66	\$1.00	\$5,046.00	\$1.00	\$5,046 00		
6231980	10,184.000	LINFT	NO. 8 CONDUCTOR	\$1.00	\$10,184,00	\$0.89	\$9,063.76	\$1.00	\$10,184.00	\$0.80	\$8,147.20		
6231985	13,354.000	LINFT	NO. 10 CONDUCTOR	\$0.90	\$12,018 60	\$0.61	\$8,145.94	\$1,00	\$13,354.00	\$0,66	\$8,813,64		
6231990	116 000	LINFT	NO. 12 CONDUCTOR	\$0.85	\$98 60	\$0.79	\$91.64	\$3.00	\$348.00	\$0.66	\$76.56		
6231995	1,551.000	LINFT	NO. 14 CONDUCTOR	\$0.65	\$1,008,15	\$0.73	\$651.42	\$2.00	\$3,102,00	\$0.66	\$1,023.66		
	1,106.000	LINFT		\$0.75	\$829 50		\$1,747.48				\$1,659.00		
6232030 6232040	3,738.000	LINFT	3 CONDUCTOR NO. 14 CABLE 3 CONDUCTOR NO. 20 CABLE	\$1.50	\$5,607.00	\$1.58 \$1.64	\$6,130.32	\$3.00 \$4.00	\$3,318.00 \$14,952.00	\$1.50 \$1.50	\$1,659.00		
			<del> </del>				·						
6232045	622.000	LINFT	5 CONDUCTOR NO. 14 CABLE	\$3.00	\$1,866.00	\$1.87	\$1,163.14	\$4.00	\$2,488 00	\$2.60	\$1,617.20		
6232070	413.000	LINFT	15 CONDUCTOR NO. 14 CABLE	\$4.00	\$1,652.00	\$2 52	\$1,040.76	\$5.00	\$2,065.00	\$3.30	\$1,362.90		
6232090	4,211.000	LINFT	25 CONDUCTOR NO. 14 CABLE	, \$6.00	\$25,266.00	\$3.78	\$15,917.58	\$4.00	\$16,844.00	\$5.30	\$22,318.30		
6232095	2,182.000	LINFT	2 PAIR CONDUCTOR NO. 22 CABLE	\$1.90	\$4,145.80	\$1.47	\$3,207.54	\$12.00	\$26,184.00	\$1.50	\$3,273.00		
6232120	3,200.000	LINFT	6 PAIR CONDUCTOR NO. 19 CABLE	\$1.20	\$3,840.00	\$1.93	\$6,176 00	\$15.00	\$48,000.00	\$2.10	\$6,720.00		
6232125	406.000	LINFT	6 PAIR CONDUCTOR NO. 22 CABLE	\$1.50	\$609.00	\$1.58	\$641,48	\$20.00	\$8,120.00	\$1.20	\$487.20		
6232176	14,915.000	LINFT	SINGLE MODE FIBER OPTIC CABLE (72 FIBER)	\$3.00	\$44,745.00	\$2.61	\$38,928.15	\$12.00	\$178,980.00	\$3.10	\$46,236.50		
6232179	10,238.000	LINFT	FIBER OPTIC BRANCH CABLE	\$10.00	\$102,380.00	\$2.61	\$26,721.18	\$15.00	\$153,570.00	\$2.00	\$20,476.00		
6232180	1,106 000	LINFT	COAXIAL CABLE	\$2.50	\$2,765.00	\$1.89	\$2,090.34	\$5.00	\$5,530.00	\$1.90	\$2,101.40		
6232205	1.000	EACH	ILLUMINATED STREET NAME SIGN, SINGLE FACE (8-FOOT)	\$3,000.00	\$3,000.00	\$2,467.00	\$2,467.00	\$12,000 00	\$12,000 00	\$2,950 00	\$2,950 00		
6232210	2.000	EACH	ILLUMINATED STREET NAME SIGN, DOUBLE FACE (8-FOOT)	\$3,500.00	\$7,000.00	\$2,520.00	\$5,040.00	\$14,000 00	\$28,000.00	\$3,200.00	\$6,400.00		
6232225	16,000	EACH	STEEL POST, 30-FOOT	\$3,000.00	\$48,000.00	\$4,620.00	\$73,920.00	\$10,000.00	\$160,000.00	\$5,250.00	\$84,000.00		
6232310	32.000	EACH	HIGH MAST STEEL POLE, 100-FOOT	\$18,000.00	\$576,000.00	\$13,755.00	\$440,160.00	\$25,000.00	\$800,000.00	\$19,500 00	\$624,000.00		
6232315	2 000	EACH	HIGH MAST STEEL POLE, 120-FOOT	\$21,000 00	\$42,000 00	\$16,905.00	\$33,810.00	\$30,000 00	\$60,000.00	\$2,400.00	\$4,800.00		
6232390	2.000	EACH	SIGNAL HEAD 1W3C, POST TOP	\$1,500 00	\$3,000.00	\$1,013.00	\$2,026.00	\$2,000.00	\$4,000.00	\$985.00	\$1,970.00		
6232430	10,000	EACH	SIGNAL HEAD 1W3C, BRACKET	\$1,200.00	\$12,000.00	\$955 00	\$9,550.00	\$2,500.00	\$25,000.00	\$930.00	\$9,300.00		
6232475	2.000	EACH	SIGNAL HEAD 2W3C, BRACKET	\$1,800 00	\$3,600 00	\$1,470 00	\$2,940.00	\$3,000.00	\$6,000.00	\$1,640.00	\$3,280.00		
6232530	20,000	EACH	SIGNAL HEAD 1W3C, MAST ARM	\$950,00	\$19,000.00	\$798.00	\$15,960.00	\$4,000.00	\$80,000.00	\$710.00	\$14,200.00		
6232630	20.000	EACH	LOOP DETECTOR (6-FOOT X 6-FOOT)	\$500.00	\$10,000 00	\$514.00	\$10,280.00	\$1,000.00	\$20,000.00	\$425.00	\$8,500.00		
6232635	39 000	EACH	LOOP DETECTOR (6-FOOT X 6-FOOT) (PREFORMED)	\$750 00	\$29,250 00	\$289 00	\$11,271.00	\$1,200.00	\$46,800.00	\$710.00	\$27,690.00		
6232665	2,136.000	LINFT	REMOVE AND RELOCATE EXISTING CABLE	\$5.00	\$10,680.00	\$35.70	\$76,255.20	\$2.00	\$4,272 00	\$48.00	\$102,528.00		
6232680	284.000	SQFT	TRAFFIC SIGNAL SIGNS	\$35.00	\$9,940.00	\$39.90	\$11,331.60	\$20.00	\$5,680 00	\$56.00	\$15,904 00		
6232885	2.000	EACH	DYNAMIC MESSAGE SIGN (TYPE 1)	\$85,000.00	\$170,000.00	\$80,850.00	\$161,700.00	\$100,000.00	\$200,000.00	\$8,400.00	\$16,800.00		
6232890	1.000	EACH	DYNAMIC MESSAGE SIGN (TYPE 2)	\$55,000.00	\$55,000.00	\$88,048.00	\$88,048.00	\$120,000.00	\$120,000 00	\$56,000 00	\$56,000 00		
6232895	3,711.000	LINFT	DIRECTIONAL DRILLING	\$75.00	\$278,325.00	\$84.00	\$311,724.00	\$100.00	\$371,100.00	\$46.00	\$170,706.00		
6232910	2.000	EACH	EXTENSION POLE	\$2,500.00	\$5,000.00	\$1,155.00	\$2,310.00	\$3,000.00	\$6,000 00	\$2,200.00	\$4,400 00		
6232915	9,000	EACH	INTEGRATED FIBER OPTIC SPLICE/TERMINATION UNIT (UNDERGROUND)	\$3,000.00	\$27,000.00	\$1,890.00	\$17,010.00	\$2,000.00	\$18,000 00	\$3,660 00	\$32,940.00		
6232950	3.000	EACH	CCTV LOWERING DEVICE (HIGH MAST)	\$10,000.00	\$30,000.00	\$7,875.00	\$23,625.00	\$5,000.00	\$15,000.00	\$9,100 00	\$27,300.00		
6233030	3.000	EACH	CCTV CAMERA (PTZ)	\$8,000.00	\$24,000.00	\$6,615.00	\$19,845 00	\$6,000.00	\$18,000.00	\$8,850.00	\$26,550.00		
6233035	6,000	EACH	CCTV CAMERA (DETECTABLE)	\$7,000.00	\$42,000.00	\$5,250.00	\$31,500 00	\$8,000.00	\$48,000.00	\$4,860.00	\$29,160.00		

				Engineer	s Estimate	4420 South De	ing Corporation catur Boulevard , NV 89103	175 Salomon	way Builders LLC Circle Ste #103 NV 89434	13170 T	g Company, Inc. eHair Ave CA 91311		
Item No.	Quantity	Unit	Description	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
6233040	36.000	EACH	RECTANGULAR RAPID FLASHING BEACON	\$1,400.00	\$50,400.00	\$1,018.00	\$36,648 00	\$500.00	\$18,000.00	\$850,00	\$30,600.00		
6233045	1.000	EACH	RECTANGULAR RAPID FLASHING BEACON CONTROLLER (TYPE 1)	\$3,000.00	\$3,000.00	\$8,400.00	\$8,400 00	\$1,500.00	\$1,500.00	\$8,300 00	\$8,300.00		
6233050	6.000	EACH	RECTANGULAR RAPID FLASHING BEACON CONTROLLER (TYPE 2)	\$5,000.00	\$30,000.00	\$2,205 00	\$13,230.00	\$2,000.00	\$12,000.00	\$1,900.00	\$11,400 00		
6233115	14,631.000	LINFT	NO. 4/0 CONDUCTOR (ALUMINUM)	\$2.00	\$29,262.00	\$1.63	\$23,848.53	\$4.00	\$58,524.00	\$3 00	\$43,893.00		
6233118	27,229.000	LINFT	NO. 2/0 CONDUCTOR (ALUMINUM)	\$1.60	\$43,566.40	\$1.26	\$34,308.54	\$3.50	\$95,301.50	\$1.90	\$51,735.10		
6233121	22,978.000	LINFT	NO. 1/0 CONDUCTOR (ALUMINUM)	\$1.75	\$40,211.50	\$1.15	\$26,424.70	\$3.00	\$68,934.00	\$1.70	\$39,062.60		
6233127	17,020 000	LINFT	NO. 2 CONDUCTOR (ALUMINUM)	\$2.00	\$34,040.00	\$1.10	\$18,722.00	\$2 50	\$42,550.00	\$1.20	\$20,424 00		
6233131	57,041.000	LINFT	NO. 4 CONDUCTOR (ALUMINUM)	\$1.30	\$74,153 30	\$1.04	\$59,322.64	\$2.00	\$114,082.00	\$0.80	\$45,632,80		
6233135	4,135.000	LINFT	NO. 6 CONDUCTOR (ALUMINUM)	\$1.50	\$6,202.50	\$0 89	\$3,680.15	\$2.00	\$8,270 00	\$0.70	\$2,894.50		
6233139	9,742.000	LINFT	NO. 8 CONDUCTOR (ALUMINUM)	\$1.00	\$9,742.00	\$0.89	\$8,670.38	\$2.00	\$19,484.00	\$0.70	\$6,819 40		
6240130	1.000	FA	UNIFORMED TRAFFIC CONTROL OFFICER	\$490,000.00	\$490,000.00	\$490,000.00	\$490,000 00	\$490,000.00	\$490,000.00	\$490,000.00	\$490,000.00		
6240140	350.000	DAY	TRAFFIC CONTROL SUPERVISOR	\$650.00	\$227,500.00	\$1,000.00	\$350,000.00	\$4,000.00	\$1,400,000.00	\$865.00	\$302,750.00		
6240190	30.000	HOUR	RENT EQUIPMENT (MOTOR GRADER)	\$175.00	\$5,250.00	\$175.00	\$5,250.00	\$170.00	\$5,100.00	\$175.00	\$5,250.00		
6250490	1.000	LS	RENT TRAFFIC CONTROL DEVICES	\$2,400,000.00	\$2,400,000.00	\$1,528,000.00	\$1,528,000.00	\$2,000,000 00	\$2,000,000.00	\$2,715,000.00	\$2,715,000.00		
6270110	1.000	LS	PERMANENT OVERHEAD SIGN SUPPORT STRUCTURES	\$2,033,000.00	\$2,033,000.00	\$1,058,546.00	\$1,058,546.00	\$1,000,000.00	\$1,000,000.00	\$1,480,000.00	\$1,480,000 00		
6270130	5.000	EACH	PERMANENT OVERHEAD SIGN SUPPORT STRUCTURES, REMOVE	\$5,500.00	\$27,500.00	\$2,300.00	\$11,500.00	\$20,000.00	\$100,000.00	\$8,250.00	\$41,250.00		
6270140	1.000	LS	PERMANENT OVERHEAD SIGN SUPPORT, STRUCTURE MOUNT	\$20,000 00	\$20,000.00	\$6,800.00	\$6,800.00	\$150,000.00	\$150,000.00	\$75,000.00	\$75,000.00		
6270150	4,321.080	SQFT	PERMANENT SIGN PANELS (OVERHEAD)	\$25.00	\$108,027.00	\$30.93	\$133,651.00	\$60.00	\$259,264.80	\$25.50	\$110,187.54		
6270160	1,059.080	SQFT	PERMANENT SIGN PANELS (OVERHEAD) (REMOVE)	\$6.00	\$6,354.48	\$3.35	\$3,547.92	\$15.00	\$15,886 20	\$5.80	\$6,142.66		I
6270190	1,854.800	SQFT	PERMANENT SIGNS (GROUND MOUNTED) (METAL SUPPORTS)	\$75.00	\$139,110.00	\$61.90	\$114,812.12	\$80.00	\$148,384.00	\$75.00	\$139,110.00		
6270200	65.250	SQFT	PERMANENT SIGNS (GROUND MOUNTED) (SPECIAL METAL SUPPORTS)	\$135.00	\$8,808.75	\$78.70	\$5,135.18	\$90.00	\$5,872.50	\$190.00	\$12,397.50		
6270210	162.500	SQFT	PERMANENT SIGNS (GROUND MOUNTED) (TIMBER SUPPORTS)	\$80.00	\$13,000 00	\$41.85	\$6,800.63	\$70.00	\$11,375.00	\$80 00	\$13,000.00		
6270220	24.000	SQFT	PERMANENT SIGN PANELS (PANELS ONLY)	\$55.00	\$1,320.00	\$33,50	\$804.00	\$100 00	\$2,400.00	\$32,00	\$768 00		
6270240	2,339 670	SQFT	PERMANENT SIGNS, REMOVE	\$4 00	\$9,358.68	\$2.97	\$6,948.82	\$12.00	\$28,076.04	\$8.25	\$19,302.28		
6270260	133 670	SQFT	PERMANENT SIGNS, RESET	\$55.00	\$7,351.85	\$30.90	\$4,130.40	\$25.00	\$3,341.75	\$99.75	\$13,333.58		
6280120	1.000	LS	MOBILIZATION	\$5,114,230.68	\$5,114,230.68	\$1,749,871.32	\$1,749,871.32	\$5,340,448.37	\$5,340,448.37	\$3,800,000.00	\$3,800,000.00		
6290100	350.000	DAY	TIME RELATED OVERHEAD	\$5,500.00	\$1,925,000.00	\$2,329 00	\$815,150.00	\$8,000.00	\$2,800,000.00	\$8,950.00	\$3,132,500.00		
6321090	9,868.210	LINFT	POLYUREA PAVEMENT STRIPING (8-INCH DOTTED WHITE)	\$1.00	\$9,868.21	\$0.32	\$3,157.83	\$1.00	\$9,868.21	\$0 45	\$4,440 69		
6321100	1,580.000	LINFT	POLYUREA PAVEMENT STRIPING (6-INCH DOTTED WHITE)	\$1.00	\$1,580.00	\$0.32	\$505 60	\$1.00	\$1,580.00	\$0.50	\$790.00		
6321160	2,761.000		POLYUREA PAVEMENT STRIPING (SOLID WHITE)	\$1.00	\$2,761.00	\$0.63	\$1,739.43	\$5.00	\$13,805.00	\$0.65	\$1,794.65		
6321180		MILE	POLYUREA PAVEMENT STRIPING (6-INCH SOLID WHITE)	\$6,000.00	\$4,800.00	\$4,725.00	\$3,780.00	\$3,000.00	\$2,400.00	\$4,300.00	\$3,440 00		
6321200	9.710		POLYUREA PAVEMENT STRIPING (8-INCH SOLID WHITE)	\$6,000.00	\$58,260.00	\$6,300.00	\$61,173.00	\$5,000 00	\$48,550.00	\$5,700.00	\$55,347.00		
6321210	11,172.890	LINFT	POLYUREA PAVEMENT STRIPING (12-INCH SOLID WHITE)	\$1.75	\$19,552.56	\$1.84	\$20,558.12	\$2.00	\$22,345.78	\$1.65	\$18,435.27		

### DocuSign Envelope ID: 75C2CB81-4E61-48BF-BB02-E04DFE94D25B

		Engineer's Estimate  Las Vegas Paving Corporation  4420 South Decatur Boulevard  Las Vegas, NV 89103  Unit Price Amount Unit Price Amount	catur Boulevard	175 Salomon (	vay Builders LLC Circle 8te #103 NV 89434	13170 T	g Company, Inc. elfair Ave CA 91311						
Item No.	Quantity	Unit	Description	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
6321230	50.000	LINFT	POLYUREA PAVEMENT STRIPING (BROKEN YELLOW)	\$12.00	\$600.00	\$1.05	\$52.50	\$12.00	\$600.00	\$5.70	\$285.00		
6321250	63.000	LINFT	POLYUREA PAVEMENT STRIPING (SOLID YELLOW)	\$2.00	\$126.00	\$1.05	\$66.15	\$20.00	\$1,260.00	\$4 60	\$289.80		
6321262	263.260	SQFT	POLYUREA PAVEMENT STRIPING (VARIES)	\$8 00	\$2,106.08	\$3.73	\$981.96	\$50.00	\$13,163.00	\$12.60	\$3,317.08		
6321270	8.450	MILE	POLYUREA PAVEMENT STRIPING (8-INCH SOLID YELLOW)	\$5,500.00	\$46,475.00	\$6,300.00	\$53,235.00	\$5,000.00	\$42,250.00	\$5,800.00	\$49,010.00		
6321300	464.000	LINFT	POLYUREA PAVEMENT STRIPING (DOUBLE SOLID YELLOW)	\$2 00	\$928.00	\$1.58	<b>\$7</b> 33.12	\$12.00	\$5,568.00	\$1.35	\$626.40		
6330100	13,762.000	EACH	NON-REFLECTIVE PAVEMENT MARKERS	\$2.75	\$37,845.50	\$2.26	\$31,102.12	\$4.00	\$55,048.00	\$2.60	\$35,781.20		
6330110	11,008.000	EACH	REFLECTIVE PAVEMENT MARKERS	\$2,55	\$28,070.40	\$2.26	\$24,878.08	\$5.00	\$55,040 00	\$2.90	\$31,923.20		
6341030	1,962.000	LINFT	THERMOPLASTIC PAVEMENT MARKING (24-INCH SOLID WHITE)	\$6.25	\$12,262.50	\$7.30	\$14,322.60	\$20.00	\$39,240 00	\$9.70	\$19,031.40		
6341060	3,850.000	SQFT	THERMOPLASTIC PAVEMENT MARKING (VARIES)	\$10 00	\$38,500.00	\$7.30	\$28,105.00	\$20.00	\$77,000 00	\$10.25	\$39,462.50		
6370110	1.000	LS	TEMPORARY POLLUTION CONTROL	\$36,000 00	\$36,000.00	\$65,000.97	\$65,000.97	\$150,000.00	\$150,000 00	\$80,000.00	\$80,000.00		
6370190	1.000	LS	DUST CONTROL	\$95,891.81	\$95,891.81	\$107,000.00	\$107,000.00	\$150,000.00	\$150,000 00	\$430,000.00	\$430,000 00		
6400260	10,050.000	SQFT	SOUND BARRIER WALL	\$23.00	\$231,150.00	\$17.89	\$179,794.50	\$30.00	\$301,500 00	\$41.00	\$412,050 00		
6410100	15.000	EACH	IMPACT ATTENUATOR	\$25,000.00	\$375,000.00	\$22,264.00	\$333,960.00	\$16,000.00	\$240,000.00	\$26,800.00	\$402,000 00		
6420100	34,602.000	SQFT	CONCRETE PANEL WALL	\$25.00	\$865,050.00	\$26.89	\$930,447.78	\$24.00	\$830,448.00	\$32.60	\$1,128,025.20		
6420110	24,982.000	CUYD	MECHANICALLY STABILIZED EARTH BACKFILL	\$30.00	\$749,460.00	\$32.52	\$812,414.64	\$20.00	\$499,640 00	\$33.80	\$844,391.60		
			Totals:		\$69,150,264.85		\$64,640,000.00		\$80,000,000.00		\$87,962,266.17		

## Construction Cost Estimate for US95 Phase 2B/5, from Ann Road to Kyle Canyon Road

RFCD Funding All Projects	Las Vegas Paving Corp. (LVP)	Road and Highway Builders, LLC (RHB)	Security Paving Co. (SPC)
Kyle Canyon =	\$ 1,005,358.85	\$ 1,373,236.56	\$ 2,154,915.48
Centennial Parkway SD - 215 to Durango =	\$ 11,927,153.07	\$ 19,704,857.12	\$ 19,754,686.34
Centennial Parkway SD - Durango to Grand Teton =	\$ 9,780,605.91	\$ 12,750,068.42	\$ 13,674,620.38
Total CCRFCD Funding =	\$ 22,713,117.83	\$ 33,828,162.09	\$ 35,584,222.20
Total Project Cost (NDOT + CCRFCD) = Total NDOT Funding =	\$ 64,640,000.00 \$ 41,926,882.17	\$ 80,000,000.00 \$ 46,171,837.91	
Total NDOT Fullding =	41,320,002.17	40,171,007.01	\$ 52,575,545.57

### H-22326 Kyle Canyon Interchange

Bid No.	Description	Quantity	Unit	Quantity Kyle Interchange Only (LVP)	Unit Price (LVP)	Extended Price (LVP)	Unit Price (RHB)	Extended Price (RHB)	Unit Price (SPC)	Extended Price (SPC
201 0120	CLEARING AND GRUBBING	27.3	ACRE		\$ 1,155.00					1
202 0256	REMOVAL OF REINFORCED CONCRETE BOX CULVERT	268	LINFT		\$ 280.00					
	REMOVAL OF CULVERT PIPE REMOVE END SECTION	126	LINFT		\$ 38.00 \$ 235.00					
	REMOVE END SECTION  REMOVAL OF HEADWALL	2	EACH		\$ 5,500.00					
202 1040	REMOVAL OF DROP INLET	1	EACH		\$ 1,850.00					
	ROADWAY EXCAVATION	454,865	CUYD		\$ 8.50					
203 0160	DRAINAGE EXCAVATION GEOTEXTILE (CLASS 1)	6,520 4,700	SQYD		\$ 17.05 \$ 2.06					
206 0110	STRUCTURE EXCAVATION	42,060	CUYD	9,174	\$ 7.93		\$ 9.00	\$ 82,566.00	\$ 31.00	\$ 284,394.00
207 0110	GRANULAR BACKFILL	9,620	CUYD	966	\$ 18.95	\$ 18,305.70	\$ 40.00		\$ 52.62	
207 0130	BACKFILL	5,940	CUYD	4,975	\$ 15.50		\$ 6.00			
207 0200	SAND BEDDING MATERIAL	2,040	CUYD	117	\$ 16.00		\$ 30.00	\$ 3,510.00	\$ 62.60	\$ 7,324.20
302 0130	PAINTING TYPE 1 CLASS B AGGREGATE BASE	3,640 27,260	TON		\$ 4.93 \$ 15.25			100 000		
	PLANTMIXING MISCELLANEOUS AREAS	780	SQYD		\$ 10.77			42.3		
402 0190	PLANTMIX SURFACING (TYPE 2C)(WET)	19,150	TON		\$ 64.32					
	PLANTMIX BITUMINOUS OPEN-GRADED SURFACING (1/2-INCH)(WET)	2,290	TON		\$ 90.31			S	ar and	77LA
406 0120 502 0160	PRIME COAT CONCRETE BARRIER RAIL (TYPE A)	57,187 780	SQYD		\$ 0.29 \$ 32.25					
	CONCRETE BARRIER RAIL (TYPE A)  CONCRETE BARRIER RAIL (TYPE FA)	650	LINFT		\$ 35.30				- X-	
	GROOVE CONCRETE DECK SLAB	2,990	SQYD		\$ 11.06					
	CLASS A CONCRETE (MAJOR)	1,950	CUYD	1,173	\$ 464.00		\$ 800.00	\$ 938,400.00	\$ 557.00	\$ 1,086,150.00
	CLASS A CONCRETE (MINOR)	110	CUYD		\$ 2,270.00		JY			
502 0730	CLASS A CONCRETE (ISLAND PAVING) CLASS A CONCRETE, MODIFIED (MAJOR)	30 615	CUYD		\$ 315.00 \$ 356.00					
502 0920	CLASS A CONCRETE, MODIFIED (MAJOR)	794	CUYD		\$ 511.00					
502 1000	CLASS E CONCRETE, MODIFIED (MAJOR)	966	CUYD	3 7 7 7	\$ 717.00					
502 1780	STRIP SEAL EXPANSION JOINT (3-INCH MOVEMENT)	260	LINFT		\$ 211.76					
	BRIDGE DECK CURING COMPOUND	180	GAL		\$ 82.97				313	
	PRESTRESSING CAST-IN-PLACE CONCRETE REINFORCING STEEL	913,990	LS POUND	244,030	\$ 110,744.53 \$ 0.71		\$ 0.30	\$ 73,209.00	\$ 0.84	\$ 204,985.20
	STRUCTURAL STEEL	6,290	POUND	244,030	\$ 5.08		\$ 0.30	\$ 73,209.00	\$ 0.64	\$ 204,965.20
	APPROACH SLAB RESTRAINER UNIT	132	EACH	- 38	\$ 43.58					
	18-INCH REINFORCED CONCRETE PIPE, CLASS III	1,127	LINFT		\$ 144.00					
603 0230	24-INCH REINFORCED CONCRETE PIPE, CLASS III	1,400	LINFT		\$ 140.00					
	30-INCH REINFORCED CONCRETE PIPE, CLASS III 42-INCH REINFORCED CONCRETE PIPE, CLASS III	1,391 908	LINFT		\$ 200.00 \$ 280.00					100 100
	60-INCH X 38-INCH OVAL REINFORCED CONCRETE PIPE, CLASS HE III	607	LINFT		\$ 276.00		1 10 10 10			
	18-INCH PRECAST END SECTION	3	EACH		\$ 1,400.00					
	24-INCH PRECAST END SECTION	7	EACH	A)	\$ 1,500.00					
603 1070	30-INCH PRECAST END SECTION	1 50	EACH		\$ 1,600.00			5-6		
604 0205 604 0625	12-INCH CORRUGATED METAL PIPE (16 GAUGE) 42-INCH CORRUGATED METAL PIPE (16 GAUGE)	50 26	LINFT		\$ 162.00 \$ 400.00					
604 2505	42-INCH METAL END SECTION (SAFETY TYPE)	2	EACH	145	\$ 4,400.00					
608 0170	EMBANKMENT PROTECTOR, TYPE 5-2G	3	EACH		\$ 5,000.00			Carlon St. Lond	ä	
	ANCHOR ASSEMBLY (12-INCH)	6	EACH		\$ 320.00					
	12-INCH METAL END SECTION (DOWNDRAIN)	3	EACH EACH		\$ 340.00 \$ 12.500.00					
	TYPE 4 MANHOLE STRUCTURAL STEEL GRATES	11,424	POUND		\$ 12,500.00 \$ 2.80					
	48-INCH PRECAST REINFORCED CONCRETE MANHOLE, TYPE 1	8	EACH		\$ 6,300.00				Sh-	
	48-INCH PRECAST REINFORCED CONCRETE MANHOLE, TYPE 2	5	EACH		\$ 9,400.00					
	ABANDON PIPE	182	LINFT	1	\$ 30.00		7 1 1			1 1 1 1 1 1 1 1 1 1 1 1 1
	RIPRAP (CLASS 150) RIPRAP (CLASS 300)	10 3,540	CUYD		\$ 39.43					377
	RIPRAP (CLASS 300) RIPRAP BEDDING (CLASS 300)	1,040	CUYD		\$ 40.72 \$ 44.00					
	DETECTABLE WARNINGS	50	SQYD		\$ 340.00					
	CLASS A CONCRETE CURB (TYPE 2)	4,870	LINFT	5	\$ 15.80				200	
613 0350	CLASS A CONCRETE GLUE DOWN CURB (TYPE A)	220	LINFT		\$ 8.00					
613 0690 613 1100	CLASS A CONCRETE CURB AND GUTTER (TYPE 5) CLASS A CONCRETE SIDEWALK (4-INCH)	5,020 3,670	LINFT	-	\$ 16.69 \$ 49.21					
619 0210	GUIDE POSTS (FLEXIBLE)	3,670	EACH		\$ 49.21					-
619 0260	OBJECT MARKERS, TYPE 2	14	EACH		\$ 99.00					
	PERPETUATE SURVEY MONUEMENTS	1	EACH		\$ 525.00					
	ITS VAULT	3	EACH		\$ 3,990.00					

#### Construction Cost Estimate for US95 Phase 28/5, from Ann Road to Kyle Canyon Road

Bld No.	Description	Quantity	Unit	Quantity Kyle Interchange Only (LVP)	Unit Price (LVP)	Extended Price (LVP)	Unit Price (RHB)	Extended Price (RHB)	Unit Price (SPC)	Extended Price (SPC
623 0230	NO. 5 PULL BOX	18	EACH		\$ 945.00					
	NO. 7 PULL BOX	22	EACH		\$ 1,139.00					
	NO. 9 PULL BOX	5	EACH		\$ 3,780.00	000/1				
623 0255	JUNCTION BOX (B)	14	EACH		\$ 367.00					
623 0268	LUMINAIRE, TYPE B	16	EACH		\$ 840.00 \$ 1,312.00			The state of the s		
623 0345	UNDERPASS LUMINAIRE (TYPE A)	2	EACH		\$ 1,680.00					
623 0545 623 0555	STEEL POLE, TYPE 1A STEEL POLE, TYPE 1B	4	EACH		\$ 1,522.00				2 200	
623 0645	STEEL POLE, TYPE 16	14	EACH		\$ 10,290.00			1100,000		
623 0735	PEDESTRIAN SIGNAL HEAD 1W	8	EACH		\$ 829.00		- 100			
623 0770	PEDESTRIAN PUSH BUTTON WITH SIGN	8	EACH		\$ 1,785.00		5 8		Carlotte Comment	
623 0775	LOOP DETECTOR	4	EACH	3 3 3 3	\$ 525.00	T				
623 0815	EMERGENCY VEHICLE OPTICAL DETECTOR SYSTEM	2	EACH		\$ 5,040.00					
623 0825	LOOP DETECTOR AMPLIFIER CHANNELS (NEW CABINET)	26	EACH	3 . 3	\$ 194.25					
623 0955	TRAFFIC ACTUATED CONTROLLER	2	EACH		\$ 4,515.00				V = - 2	
623 1025	TYPE R CONTROLLER CABINET	3	EACH		\$ 20,475.00					
623 1620	UNDERGROUND ELECTRICAL SERVICE	3	EACH		\$ 5,040.00				Const.	
623 1740	PREFORMED TRANSFORMER PAD	3	EACH		\$ 945.00					
623 1785	1-INCH CONDUIT (METAL)	730	LINFT		\$ 5.25					
623 1805	2-INCH CONDUIT	1,960	LINFT		\$ 14.80					
623 1820	3-INCH CONDUIT	5,690	LINFT		\$ 13.09 \$ 11.28					
	4-INCH CONDUIT	1,010	LINFT		\$ 3.60		1000			
	NO. 3/0 CONDUCTOR	390	LINFT		\$ 1.47					
	NO. 4 CONDUCTOR NO. 6 CONDUCTOR	830	LINFT		\$ 1.21			7.7		
	NO. 8 CONDUCTOR	7,860	LINET		\$ 0.89	10.6	-	-		
	NO. 10 CONDUCTOR	12,050	LINFT		\$ 0.61					44-12-1
	NO. 14 CONDUCTOR	1,490	LINET		\$ 0.42				1	8 =
623 2040	3 CONDUCTOR NO. 20 CABLE	2,390	LINFT		\$ 1.64				100	
623 2090	25 CONDUCTOR NO. 14 CABLE	3,690	LINFT	4.	\$ 3.78			The second of the last		13.7
623 2120	6 PAIR CONDUCTOR NO. 19 CABLE	3,200	LINFT		\$ 1.93					250
623 2390	SIGNAL HEAD 1W3C, POST TOP	2	EACH		\$ 1,013.00					
623 2430	SIGNAL HEAD 1W3C, BRACKET	6	EACH		\$ 955.00					
623 2475	SIGNAL HEAD 2W3C, BRACKET	2	EACH		\$ 1,470.00			77.70		
623 2530	SIGNAL HEAD 1W3C, MAST ARM	11	EACH		\$ 798.00	2.23				
623 2635	LOOP DETECTOR (6-FOOT X 6-FOOT)(PREFORMED)	39	EACH		\$ 289.00					
623 2680	TRAFFIC SIGNAL SIGNS	45	SQFT		\$ 39.90 \$ 445,666.66					
625 0490	RENT TRAFFIC CONTROL DEVICES		LS		\$ 366,273.32	100				
628 0120	MOBILIZATION	470	LINFT		\$ 0.32					
	POLYUREA PAVEMENT STRIPING (8-INCH DOTTED WHITE) POLYUREA PAVEMENT STRIPING (6-INCH DOTTED WHITE)	1,580	LINFT		\$ 0.32					
632 1100 632 1170	POLYUREA PAVEMENT STRIPING (G-INCH DOTTED WHITE)	0.400	MILE		\$ 0.63			200		
632 1180	POLYUREA PAVEMENT STRIPING (SOLID WHITE)	0.800	MILE	-	\$ 4,725.00					
632 1200	POLYUREA PAVEMENT STRIPING (8-INCH SOLID WHITE)	1.900	MILE		\$ 6,300.00					
632 1210	POLYUREA PAVEMENT STRIPING (12-INCH SOLID WHITE)	1,285	LINFT		\$ 1.84					7
632 1262	POLYUREA PAVEMENT STRIPING (VARIES)	200	SQFT		\$ 3.73				7	
632 1270	POLYUREA PAVEMENT STRIPING (8-INCH SOLID YELLOW)	0.900	MILE		\$ 6,300.00			•	S - 11	
	NON-REFLECTIVE PAVEMENT MARKERS	4,100	EACH		\$ 2.26					
633 0110	REFLECTIVE PAVEMENT MARKERS	1,500	EACH		\$ 2.26					
634 1030	THERMOPLASTIC PAVEMENT MARKING (24-INCH SOLID WHITE)	1,060	LINFT .		\$ 7.30					
634 1060	THERMOPLASTIC PAVEMENT MARKING (VARIES)	2,830	SQFT		\$ 7.30					
637 0190	DUST CONTROL	1	LS		\$ 22,396.64					
641 0100	IMPACT ATTENUATOR	4	EACH		\$ 22,264.00					
		2.10	Total	Subtotal =  Contract Amount =		\$ 887,573.32 \$ 64,640,000.00		\$ 1,186,175.00 \$ 80,000,000.00		\$ 1,867,509.3 \$ 87,962,268.1
				% of this Contract =		1.37%		1.46%		2.12%
		Subtota		7 0110, 637 0190 =		\$ 26,389.27		\$ 82,221.87		\$ 91,504.7
		Oubtott		al RFCD Funding =		\$ 913,962.59		\$ 1,248,396.87		\$ 1,959,014.0
				10% Contingency =		\$ 91,396.26		\$ 124,839.69		\$ 195,901.4
				al RFCD Funding =		\$ 1,005,358.85		\$ 1,373,236.56		\$ 2,154,915.4

#### Construction Cost Estimate for US95 Phase 2B/5, from Ann Road to Kyle Canyon Road

### H-60222 Centennial Parkway Channel West, 215 to Durango

Bid No.	Description	Quantity	Unit	Unit Price (LVP)		Extended Price (LVP)	Unit Price (RHB)	Extended Price (RHB)	Unit Price (SPC)	Extended Price (SPC)
201 0120	CLEARING AND GRUBBING	11.5	ACRE	\$ 1,155.	00 \$	13,282.50	\$ 1,000,00	\$ 11,500.00	\$ 1,600.00	\$ 18,400.00
202 0256	REMOVAL OF REINFORCED CONCRETE BOX CULVERT	155	LINEAR FOOT	\$ 280.			\$ 800.00	\$ 124,000.00	\$ 210.00	\$ 32,550.00
202 0260	REMOVAL OF PORTION OF REINFORCED CONCRETE BOX CULVERT	2	EACH	\$ 2,700.			\$ 1,000.00	\$ 2,000.00	\$ 1,400.00	
202 0200	REMOVE CONCRETE CHANNEL	2,427	SQUARE FEET	\$ 20.			\$ 4.00	\$ 9,708.00	\$ 2.00	\$ 4,854.00
202 0450	REMOVE END SECTION	21	EACH	\$ 235.			\$ 200.00	\$ 4,200.00		\$ 12,915.00
202 0530	REMOVAL OF HEADWALL	13	EACH	\$ 5,500.			\$ 500.00	\$ 6,500.00	\$ 1,600.00	\$ 20,800.00
202 0595	REMOVAL OF CHAIN LINK FENCE	4,934	LINEAR FOOT	4 0,000	54 \$		\$ 4.00	\$ 19,736.00	\$ 1.70	
202 0640	REMOVE RIPRAP	1	LUMP SUM	\$ 24,000.			\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00
202 0925	REMOVAL OF PULL BOX	8	EACH	\$ 315.	_		\$ 500.00	\$ 4,000.00	\$ 150.00	\$ 1,200.00
202 1230	REMOVAL OF FOLL BOX	674	LINEAR FOOT	\$ 35.			\$ 80.00	\$ 53,920.00	\$ 46.00	\$ 31,004.00
203 0140	ROADWAY EXCAVATION	609	CUBIC YARD		50 \$		\$ 10.00	\$ 6,090.00	\$ 14.00	\$ 8,526.00
203 0140	DRAINAGE EXCAVATION	6,281	CUBIC YARD		05 \$		\$ 15.00	\$ 94,219.50	\$ 18.00	\$ 113,063.40
203 0170	CHANNEL EXCAVATION	89,682	CUBIC YARD		30 \$		\$ 10.00	\$ 896,818.00	\$ 22.00	\$ 1,972,999.60
203 0690	GEOTEXTILE (CLASS 1)	747	SQUARE YARD		06 \$		\$ 5.00	\$ 3,735.00	\$ 6.80	\$ 5,079.60
206 0110	STRUCTURE EXCAVATION	4,893	CUBIC YARD		93 \$		\$ 9.00	\$ 44,035.20	\$ 31.00	
207 0110	GRANULAR BACKFILL	4,879	CUBIC YARD	-	95 \$		\$ 40.00	\$ 195,152.00	\$ 52.62	\$ 256,722.46
207 0110	BACKFILL	35,183	CUBIC YARD	\$ 15.	_		-	\$ 211,095.00	\$ 47.00	\$ 1,653,577.50
207 0150	SLURRY CEMENT BACKFILL	6,853	CUBIC YARD		00 \$		\$ 100.00	\$ 685,316.00	\$ 165.00	\$ 1,130,771.40
302 0130	TYPE 1 CLASS B AGGREGATE BASE	269	ENGLISH TON	-	25 \$		\$ 15.00	\$ 4,035.00	\$ 16.00	
302 0130	TYPE 2 CLASS A AGGREGATE BASE	713	ENGLISH TON		68 \$		\$ 35.00	\$ 24,955,00		
	The state of the s	281	ENGLISH TON	\$ 64.	_		\$ 45.00	\$ 12,645.00	\$ 73.65	\$ 20,695,65
402 0190	PLANTMIX SURFACING (TYPE 2C)(WET)  CLASS A CONCRETE, MODIFIED (MAJOR)	15,260	CUBIC YARD	\$ 356.			\$ 800.00	\$ 12,208,064.00	\$ 540.00	\$ 8,240,443.20
502 0920 502 0930	CLASS A CONCRETE, MODIFIED (MIAJOR)	53	CUBIC YARD	\$ 1,725			\$ 1,500.00	\$ 78,870.00	\$ 1,900.00	\$ 99,902.00
	20-FOOT X 7-FOOT PRECAST CONCRETE BOX CULVERT	375	LINEAR FOOT	\$ 2,000			\$ 1,500.00	\$ 562,500.00		
502 1520	The state of the s		POUND		71 \$		\$ 0.30	\$ 786,615,30	\$ 0.84	\$ 2.202.522.84
505 0100	REINFORCING STEEL	2,622,051	LINEAR FOOT	\$ 159.	_		\$ 400.00	\$ 11,200.00	-	
506 0750	PEDESTRIAN RAIL, TYPE R	28 880	LINEAR FOOT		60 \$		\$ 50.00	\$ 44,000.00	\$ 28.50	-
506 0820	PEDESTRIAN RAIL, TYPE X	32	LINEAR FOOT	\$ 175.	_			\$ 4,800.00		
603 0140	15-INCH REINFORCED CONCRETE PIPE, CLASS III	194	LINEAR FOOT	\$ 144.	-	tella control	\$ 170.00	\$ 32,980.00	\$ 66.00	\$ 12,804.00
603 0170	18-INCH REINFORCED CONCRETE PIPE, CLASS III	503	LINEAR FOOT	\$ 140.	_		\$ 180.00	\$ 90.540.00	\$ 74.00	
603 0230	24-INCH REINFORCED CONCRETE PIPE, CLASS III						\$ 190.00	\$ 31,439.30	\$ 95.00	\$ 15,719.65
603 0290	30-INCH REINFORCED CONCRETE PIPE, CLASS III	165	LINEAR FOOT	\$ 200. \$ 292.	_			\$ 8,710.00	\$ 112.00	\$ 4,877.60
603 0350	36-INCH REINFORCED CONCRETE PIPE, CLASS III	44 39	LINEAR FOOT	\$ 250	_		\$ 200.00 \$ 220.00	\$ 8,496.40	\$ 163.00	\$ 6,295.06
603 0440	48-INCH REINFORCED CONCRETE PIPE, CLASS III	35		-	_			\$ 8,400.00	\$ 335.00	\$ 11,725.00
603 0510	60-INCH REINFORCED CONCRETE PIPE, CLASS III		LINEAR FOOT	\$ 390. \$ 1,500.	_	and the latest and th		\$ 8,400.00 \$ 1,400.00	\$ 335.00	\$ 11,725.00
603 1050	24-INCH PRECAST END SECTION	1	EACH						\$ 2,140.00	\$ 2,140.00
603 1070	30-INCH PRECAST END SECTION	1	EACH	\$ 1,600. \$ 2,600.	_		\$ 1,600.00 \$ 4,000.00	\$ 1,600.00 \$ 56,000.00	\$ 2,250.00	\$ 25,200.00
609 0360	SPECIAL MANHOLE (RCB)	14	EACH							\$ 25,200.00
609 0380	TYPE 1 MANHOLE (MODIFIED)	3	EACH	\$ 5,100.			\$ 5,000.00	\$ 15,000.00		\$ 5,400.00
609 0390	TYPE 2 MANHOLE (MODIFIED)	1	EACH	\$ 7,900	_	.,,	\$ 6,000.00	\$ 6,000.00		
609 0420	TYPE 4 MANHOLE (MODIFIED)	2	EACH	\$ 12,300.	_		\$ 14,000.00	\$ 28,000.00		\$ 18,200.00
609 1030	CASTINGS	6,210	POUND		25 \$		\$ 3.00	\$ 18,630.00	\$ 2.70	\$ 16,767.00
609 1040	STRUCTURAL STEEL GRATES	1,656	POUND		80 \$	.,,		\$ 4,968.00		\$ 6,210.00
609 1160	48-INCH PRECAST REINFORCED CONCRETE MANHOLE, TYPE 1	3	EACH	\$ 6,300	_	10,000.00		\$ 13,500.00		\$ 16,050.00
609 1410	ABANDON PIPE	1,226	LINEAR FOOT	-	.00 \$			\$ 73,560.00		\$ 36,780.00
610 0190	RIPRAP (CLASS 300)	497	CUBIC YARD	*	.72 \$			\$ 39,760.00	\$ 48.00	\$ 23,856.00
610 0470	RIPRAP BEDDING,(CLASS 300)	167	CUBIC YARD	\$ 44.	_			\$ 10,020.00		
616 1200	72-INCH CHAIN-LINK FENCE	4,528	LINEAR FOOT		44 \$			\$ 113,200.00		\$ 55,694.40
618 0350	GUARDRAIL TERMINAL (FLARED)	1	EACH	\$ 2,415		-11.11.01		\$ 2,500.00	\$ 2,800.00	
618 0550	GALVANIZED GUARDRAIL (TRIPLE CORRUGATION)	285	LINEAR FOOT		.50 \$			\$ 8,550.00		
623 0230	NO. 5 PULL BOX	2	EACH	\$ 945		1,000.00		\$ 2,000.00		
623 0241	NO. 9 PULL BOX, MODIFIED	1	EACH	\$ 3,780	_			\$ 1,200.00		
623 1370	REMOVAL OF CONDUIT AND CONDUCTORS	1	LUMP SUM	\$ 3,675	_			\$ 25,000.00		
623 1435	REMOVE AND RESET CABINET	1	EACH	\$ 735.				\$ 5,000.00		
623 1805	2-INCH CONDUIT	64	LINEAR FOOT	\$ 14	.80 \$			\$ 448.00		
623 1820	3-INCH CONDUIT	145	LINEAR FOOT	\$ 13	.09 \$	1,898.05	\$ 20.00	\$ 2,900.00	\$ 9.00	\$ 1,305.00

#### Construction Cost Estimate for US95 Phase 2B/5, from Ann Road to Kyle Canyon Road

Bid No.	Description	Quantity	Unit	\$ 6000 MINES \$5500	Init Price (LVP)	Е	extended Price (LVP)	Unit Price (RHB)	Exte	ended Price (RHB)	Unit Pri	ce (SPC)	Exte	ended Price (SPC)
627 0190	PERMANENT SIGNS (GROUND MOUNTED) (METAL SUPPORTS)	24	SQUARE FEET	\$	61.90	\$	1,485.60	\$ 80.00	\$	1,920.00	\$	75.00	\$	1,800.00
627 0240	PERMANENT SIGNS, REMOVE	7	SQUARE FEET	\$	2.97	\$	20.79	\$ 12.00	\$	84.00	\$	8.25	\$	57.75
628 0120	MOBILIZATION	1	LUMP SUM	\$ 1,	,749,871.32	\$	1,749,871.32	\$ 5,340,448.37	\$	5,340,448.37	\$ 3,	800,000.00	\$	3,800,000.00
632 1160	POLYUREA PAVEMENT STRIPING (SOLID WHITE)	649	LINEAR FOOT	\$	0.63	\$	408.87	\$ 5.00	\$	3,245.00	\$	0.65	\$	421.85
632 1230	POLYUREA PAVEMENT STRIPING (BROKEN YELLOW)	50	LINEAR FOOT	\$	1.05	\$	52.50	\$ 12.00	\$	600.00	\$	5.70	\$	285.00
632 1250	POLYUREA PAVEMENT STRIPING (SOLID YELLOW)	63	LINEAR FOOT	\$	1.05	\$	66.15	\$ 20.00	\$	1,260.00	\$	4.60	\$	289.80
632 1300	POLYUREA PAVEMENT STRIPING (DOUBLE SOLID YELLOW)	464	LINEAR FOOT	\$	1.58	\$	733.12	\$ 12.00	\$	5,568.00	\$	1.35	\$	626.40
637 0110	TEMPORARY POLLUTION CONTROL	1	LUMP SUM	\$	65,000.97	\$	65,000.97	\$ 150,000.00	\$	150,000.00	\$	80,000.00	\$	80,000.00
637 0190	DUST CONTROL	1	LUMP SUM	\$	107,000.00	\$	107,000.00	\$ 150,000.00	\$	150,000.00	\$	430,000.00	\$	430,000.00
					Subtotal =	\$	10,529,795.24		\$	16,733,687.70			\$	17,119,957.26
					ict Amount = is Contract =	\$	64,640,000.00 16.29%		\$	80,000,000.00 20.92%			\$	87,962,266.17 19.46%
		Su	btotal 828 0120, 637	0110, 6	637 0190 =	\$	313,071.19		\$	1,179,818.77			\$	838,848.51
			Subtota	RFCD	Funding =	\$	10,842,866.43		\$	17,913,506.47			\$	17,958,805.76
			11	0% Con	ntingency =	\$	1,084,286.64		\$	1,791,350.65			\$	1,795,880.58
					Funding =	\$	11,927,153.07		\$	19,704,857.12			\$	19,754,686.34

## Construction Cost Estimate for US95 Phase 2B/5, from Ann Road to Kyle Canyon Road

### H-60223 Centennial Parkway Channel West, Durango to Grand Teton

Bid No.	Description	Quantity	Unit		nit Price (LVP)	Extended Pr (LVP)	ice	Unit Price (RHB)	Extende	ed Price (RHB)	Unit Price (SPC)	Extended Price (SPC)
2020256	REMOVAL OF REINFORCED CONCRETE BOX CULVERT	72.0	ACRE	\$	280.00	\$ 20.1	60.00	\$ 800.00	\$	57,600.00	\$ 210.00	\$ 15,120.00
2020260	REMOVAL OF PORTION OF REINFORCED CONCRETE BOX CULVERT	4	LINEAR FOOT	\$				\$ 1,000.00		4,000.00		\$ 5,600.00
2020200	REMOVE CONCRETE CHANNEL	4.980	EACH	\$	20.00			\$ 4.00		19,920.00		\$ 9,960.00
2020303	REMOVAL OF CONCRETE BARRIER RAIL	14	SQUARE FEET	\$	7.55		05.70	\$ 20.00		280.00		\$ 196.00
2020450	REMOVE END SECTION	4	EACH	\$	235.00	<u> </u>	40.00	\$ 200.00	-	800.00		\$ 2,460.00
2020476	REMOVE AND RESET GUARDRAIL	44	EACH	\$	5.20		-	\$ 0.80		35.20		\$ 48.40
2020515	REMOVAL OF RAISED PAVEMENT MARKER	170	LINEAR FOOT	\$	2.36			\$ 11.00		1,870.00		\$ 901.00
2020530	REMOVAL OF HEADWALL	4	LUMP SUM	\$	5,500.00			\$ 500.00	s	2,000.00		\$ 6,400,00
2020595	REMOVAL OF CHAIN LINK FENCE	69	EACH	\$	4.54			\$ 4.00		276.00		\$ 117.30
2020640	REMOVE RIPRAP	1	LINEAR FOOT	s	24,000.00			\$ 1,500.00		1,500.00		\$ 2,000.00
2020655	REMOVAL OF GROUTED RIPRAP	40	CUBIC YARD	\$	21.54		61.60	\$ 60.00		2,400.00		\$ 6,400.00
2020935	REMOVAL OF COMPOSITE SURFACE	43	CUBIC YARD	\$	53.50		05.85	\$ 120.00	_	5,172.00		\$ 2,758,40
2020935	REMOVAL OF MANHOLE	4	CUBIC YARD	\$	1,780.00		_	\$ 2,500.00		10,000.00		\$ 8,400.00
2021033	REMOVAL OF DROP INLET	4	SQUARE YARD	\$	1,850.00		00.00	\$ 1,500.00		6,000.00		\$ 7,200.00
2021040	REMOVAL OF STORM DRAIN PIPE	787	CUBIC YARD	\$	35.00			\$ 80.00	\$	62,960.00		\$ 36,202.00
2021230	REMOVE PAVEMENT MARKINGS	26	CUBIC YARD	\$	2.36			\$ 50.00		1,300.00		\$ 364.00
2021290	REMOVE PAVEMENT MARKINGS  REMOVE PAVEMENT MARKINGS	77	CUBIC YARD	\$	21.26		_	\$ 80.00		6,160.00		\$ 5,005.00
2060110	STRUCTURE EXCAVATION	42,562	CUBIC YARD	\$	7.93	\$ 337,5		\$ 9.00		383,061.60		\$ 1,319,434.40
2070110	GRANULAR BACKFILL	4.576	ENGLISH TON	s	18.95	1-		\$ 40.00	s	183,032.00		\$ 240,778.60
2070110	SLURRY CEMENT BACKFILL	5,152	ENGLISH TON	\$	35.00	1-	_	\$ 100.00	· ·	515,230.00		
3020130	TYPE 1 CLASS B AGGREGATE BASE	874	ENGLISH TON	\$	15.25		_	\$ 15.00		13,110.00		\$ 13,984.00
		665	CUBIC YARD	\$	64.32			\$ 45.00	\$	29,925.00		\$ 48,977.25
4020190	PLANTMIX SURFACING (TYPE 2C)(WET)	23	CUBIC YARD	\$	90.31		_	\$ 100.00	-	2,300.00		\$ 2,166.60
4030120 5020160	PLANTMIX OPEN-GRADED SURFACING (1/2-INCH)(WET)	14	LINEAR FOOT	S	32.25		-	\$ 60.00		840.00		\$ 700.00
	CONCRETE BARRIER RAIL (TYPE A)	9,209	POUND	\$	356.00	\$ 3,278,2		\$ 700.00		6,445,950.00		\$ 4,972,590.00
5020920	CLASS A CONCRETE, MODIFIED (MAJOR)	128	LINEAR FOOT	\$	1,725.00	\$ 3,276,2		\$ 1,500,00	_			
5020930	CLASS A CONCRETE, MODIFIED (MINOR)	1,133	LINEAR FOOT	\$	1,725.00	\$ 220,9 \$ 1,195,3		\$ 1,500.00	\$	192,150.00 S		\$ 243,390.00 \$ 798,765.00
5021280	8-FOOT X 6-FOOT PRECAST CONCRETE BOX CULVERT	578	LINEAR FOOT	\$	1,055.00	\$ 1,195,3		\$ 1,200.00				\$ 895,900.00
5021519	16-FOOT X 8-FOOT PRECAST CONCRETE BOX CULVERT	2,263,519		\$	-	\$ 1,607,0			+	693,600.00 5 679,055.70 5		,,
5050100	REINFORCING STEEL	133	LINEAR FOOT	\$	0.71 144.00		_	\$ 0.30 \$ 170.00	\$	22,610.00		\$ 1,901,355.96 \$ 8,778.00
6030170	18-INCH REINFORCED CONCRETE PIPE, CLASS III	334	LINEAR FOOT	\$	140.00		-			60,120.00		\$ 24,716.00
6030230	24-INCH REINFORCED CONCRETE PIPE, CLASS III	103	LINEAR FOOT	\$	200.00		_	\$ 180.00 \$ 190.00		19,570.00		\$ 9,785.00
6030290	30-INCH REINFORCED CONCRETE PIPE, CLASS III	120	LINEAR FOOT	\$	292.00		40.00	\$ 200.00	\$	24,000.00		\$ 9,785.00
6030350	36-INCH REINFORCED CONCRETE PIPE, CLASS III			<del>-</del>			_			25,200.00		
6030410	42-INCH REINFORCED CONCRETE PIPE, CLASS III	120 198	LINEAR FOOT EACH	\$	280.00 250.00			\$ 210.00 \$ 220.00		43,560.00		\$ 16,560.00 \$ 32,274.00
6030440	48-INCH REINFORCED CONCRETE PIPE, CLASS III		EACH	\$		+,-	$\overline{}$	·	<u> </u>	,		\$ 32,274.00
6030490	54-INCH REINFORCED CONCRETE PIPE, CLASS III	141		_	270.00		70.00	,	\$	32,430.00		
6030900	68-INCH X 43-INCH OVAL REINFORCED CONCRETE PIPE, CLASS HE III	117	EACH	\$	400.00			\$ 260.00	_	30,420.00		\$ 39,195.00 \$ 6,800.00
6090220	ADJUST MANHOLE	4	EACH	\$	1,000.00			\$ 1,500.00		6,000.00		
6090360	SPECIAL MANHOLE (RCB)	15	EACH	\$	2,600.00			\$ 4,000.00		10,000.00		\$ 27,000.00 \$ 7,600.00
6090380	TYPE 1 MANHOLE (MODIFIED)	2	EACH	-	5,100.00	+,	00.00	\$ 5,000.00	\$			
6090400	TYPE 4 MANHOLE	5	POUND	\$	12,500.00		00.00	\$ 12,000.00		60,000.00		
6090600	ADJUSTING VALVE COVERS (METHOD B)	1	POUND	\$	800.00		00.00	\$ 2,500.00		2,500.00		
6091030	CASTINGS	37,080	EACH	\$	2.25			\$ 3.00		111,240.00		\$ 100,116.00
6091040	STRUCTURAL STEEL GRATES	12,660	LINEAR FOOT	\$	2.80			\$ 3.00		37,980.00		\$ 47,475.00
6091410	ABANDON PIPE	114	CUBIC YARD	\$	30.00			\$ 60.00		6,840.00		\$ 3,420.00
6100170	RIPRAP (CLASS 150)	93	CUBIC YARD	\$	39.43			\$ 70.00		6,510.00		\$ 13,485.00
6100460	RIPRAP BEDDING,(CLASS 150)	62	LINEAR FOOT	\$	55.39			\$ 50.00	\$	3,100.00		\$ 6,076.00
6130130	DETECTABLE WARNINGS	1	EACH	\$	340.00			\$ 300.00	\$	300.00		\$ 320.00
6130170	CLASS A CONCRETE CURB (TYPE 2)	24	LINEAR FOOT	\$	15.80			\$ 14.00	\$	336.00		\$ 624.00
6130690	CLASS A CONCRETE CURB AND GUTTER (TYPE 5)	37	EACH	\$	16.69			\$ 20.00	-	740.00		\$ 1,110.00
6131100	CLASS A CONCRETE SIDEWALK (4-INCH)	211	EACH	\$	49.21			\$ 40.00	\$	8,440.00		\$ 9,073.00
6131250	CLASS A CONCRETE DRIVEWAY (9-INCH) (REINFORCED)	33	LUMP SUM	\$	103.00			\$ 120.00	\$	3,960.00		\$ 3,531.00
6131420	CLASS A CONCRETE RAMP (4-INCH)	173	EACH	\$	59.00			\$ 120.00		20,760.00		\$ 9,342.00
6161200	72-INCH CHAIN-LINK FENCE	69	LINEAR FOOT	\$	18.44	\$ 1,2	72.36	\$ 25.00	\$	1,725.00	\$ 12.30	\$ 848.70

#### Construction Cost Estimate for US95 Phase 2B/5, from Ann Road to Kyle Canyon Road

Bid No.	Description	Quantity	Unit		Jnit Price (LVP)	E	xtended Price (LVP)	Unit Price (RHB)	Extended Price (RHI	3)	Unit Price (SPC)	Ext	ended Price (SPC)
6280120	MOBILIZATION	1 L	INEAR FOOT	\$	1,749,871.32	\$	1,749,871.32	\$ 5,340,448.37	\$ 5,340,448.3	7 \$	3,800,000.00	\$	3,800,000.00
6330100	NON-REFLECTIVE PAVEMENT MARKERS	121 S	QUARE FEET	\$	2.26	\$	273.46	\$ 4.00	\$ 484.0	0 \$	2.60	\$	314.60
6330110	REFLECTIVE PAVEMENT MARKERS	50 S	QUARE FEET	\$	2.26	\$	113.00	\$ 5.00	\$ 250.0	0 \$	2.90	\$	145.00
6341060	THERMOPLASTIC PAVEMENT MARKING (VARIES)	77	LUMP SUM	\$	7.30	\$	562.10	\$ 20.00	\$ 1,540.0	0 \$	10.25	\$	789.25
6321200	POLYUREA PAVEMENT STRIPING (8-INCH SOLID WHITE)	0 L	INEAR FOOT	\$	6,300.00	\$	31.02	\$ 5,000.00	\$ 24.6	2 \$	5,700.00	\$	28.07
6370110	TEMPORARY POLLUTION CONTROL	1 1	INEAR FOOT	\$	65,000.97	\$	65,000.97	\$ 150,000.00	\$ 150,000.0	0 \$	80,000.00	\$	80,000.00
6370190	DUST CONTROL	1 1	INEAR FOOT	\$	107,000.00	\$	107,000.00	\$ 150,000.00	\$ 150,000.0	0 \$	430,000.00	\$	430,000.00
E			Subtotal =		*	\$	8,634,732.60		\$ 10,827,567.1	2	g/v/v to	\$	11,850,804.02
			ntract Amount =			\$	64,640,000.00		\$ 80,000,000.0	0		\$	87,962,266.17
			this Contract =				13.36%		13.53%				13.47%
		Subtotal 628 0120, 637 01	10, 637 0190 =			\$	256,727.31		\$ 763,404.1	7		\$	580,669.05
		Subtotal RF	CD Funding =			\$	8,891,459.91		\$ 11,590,971.2	9		\$	12,431,473.07
		10% Contingency =				\$	889,145.99		\$ 1,159,097.1	3		\$	1,243,147.31
		Total RFCD Funding =				\$	9,780,605.91		\$ 12,750,068.4	2		\$	13,674,620.38

## 11. Comments By the General Public

A period devoted to comments by the general public about matters relevant to the Regional Flood Control District Citizens Advisory Committee jurisdiction will be held. No vote may be taken on a matter not listed on the posted agenda. Comments will be limited to three minutes. Please step up to the speaker's podium, clearly state your name and address and please **spell** your last name for the record. If any member of the Regional Flood Control District Citizens Advisory Committee wishes to extend the length of a presentation, this will be done by the Chairman or the Regional Flood Control District Citizens Advisory Committee by majority vote. All comments by speakers should be relevant to the Regional Flood Control District Citizens Advisory Committee action and jurisdiction.