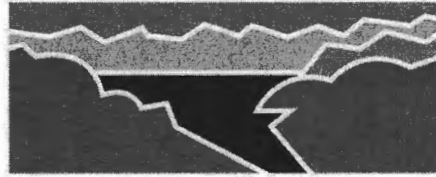


REGIONAL FLOOD CONTROL DISTRICT



NOTICE OF PUBLIC MEETING

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT TECHNICAL ADVISORY COMMITTEE

DECEMBER 21, 2017
9:00 A.M.

RFCD/RTC ADMINISTRATION BUILDING
FIRST FLOOR MEETING ROOM #108
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 500 South Grand Central Parkway Las Vegas, Nevada 89155	City of Boulder City 401 California Boulder City, Nevada 89024
City of Henderson 240 Water Street Henderson, Nevada 89015	City of Las Vegas 495 S. Main Street Las Vegas, Nevada 89101
City of Mesquite 10 East Mesquite Boulevard Mesquite, Nevada 89027	City of North Las Vegas 2250 Las Vegas Boulevard North Ste. 800 North Las Vegas, Nevada 89030
The Notice, Agenda, and Agenda Full-Backup have been posted on the District's Website at www.regionalflood.org	The Notice has been posted on the State of Nevada Public Notice Website at https://notice.nv.gov/

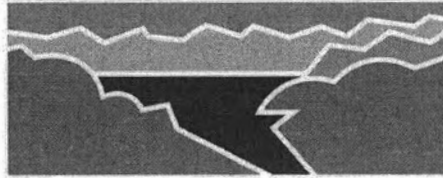
By:

**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 Technical 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 Technical Advisory Committee wishes to extend the length of a presentation, this will be done by the Chairman or the Regional Flood Control District Technical Advisory Committee by majority vote.

REGIONAL FLOOD CONTROL DISTRICT



AGENDA
CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT
TECHNICAL ADVISORY COMMITTEE
DECEMBER 21, 2017
9:00 A.M.

- Items on the agenda may be taken out of order.
- The Regional Flood Control District Technical Advisory Committee may combine two or more agenda items for consideration.
- The Regional Flood Control District Technical 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 Technical 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 Technical Advisory Committee wishes to extend the length of a presentation, this will be done by the Chairman or the Regional Flood Control District Technical 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 November 30, 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 Technical 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 Technical Advisory Committee wishes to extend the length of a presentation, this will be done by the Chairman or the Regional Flood Control District Technical Advisory Committee by majority vote. All comments by speakers should be relevant to the

Regional Flood Control District
Technical Advisory Committee Agenda
December 21, 2017
Page 3

Regional Flood Control District Technical Advisory Committee action and jurisdiction.

MINUTES
CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT
TECHNICAL ADVISORY COMMITTEE
NOVEMBER 30, 2017
9:00 A.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 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 Worldwide Website (www.regionalflood.org), and the State of Nevada Public Notice Website (<https://notice.nv.gov/>).

CALL TO ORDER: Mr. Robert Herr, Chairman-Elect, City of Henderson, called the meeting to order at 9:00 a.m., in Room 108, 600 South Grand Central Parkway, with the following members present:

MEMBERS PRESENT: Robert Herr, Chairman-Elect, City of Henderson
Travis Anderson, City of Mesquite
David Bowers, City of Las Vegas
Joe Yatson, Clark County, Alternate
Jim Keane, City of Boulder City, Alternate
Dale Daffern, City of North Las Vegas, Alternate
Joseph Leedy, Clark County Water Reclamation District, Alternate

MEMBERS ABSENT: Scott Hansen, Chairman, City of Boulder City
Denis Cederburg, Vice Chairman, Clark County
Jennifer Doody, City of North Las Vegas
Allen Pavelka, City of Las Vegas
Ebrahim Juma, Clark County Water Reclamation District

STAFF: Steven C. Parrish, General Manager/Chief Engineer
Andrew Trelease, Assistant General Manager
Laura Rehfeldt, Deputy District Attorney
Todd Myers, Engineering Director
Jeanine Pitts-Dilworth, Administrative Services Director
John Tennert, Environmental Mitigation Manager
Erin Neff, Public Information Manager
Brian Rowley, Principal Civil Engineer
Ching C. Wang, Senior Civil Engineer
Debra Yamachika, Associate Engineer
Deanna Hughes, Senior Management Analyst

Jessica Butte, Management Analyst II
Chris Russo, Management Analyst II
Sherry Allen, Office Services Manager
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. Parrish informed the Committee that a special vote was required due to the absence of both the Chairman and Vice-Chairman.

Upon a motion by Mr. Travis Anderson, Mr. Robert Herr was elected as Chairman-Elect for the Technical Advisory Committee meeting of November 30, 2017.

**7 AYES – 0 NAYS
Motion Carried**

I. Call to Order

Mr. Robert Herr, Chairman-Elect, called the Technical Advisory Committee meeting to order at 9:00 a.m. in Room 108 of the RFCD/RTC Administration Building.

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. Bowers moved for approval of the agenda.

**7 AYES – 0 NAYS
Motion Carried**

3. Action to approve the minutes of the October 26, 2017 meeting (*For possible action*)

Upon a motion by Mr. Anderson, the minutes of the October 26, 2017 meeting were approved.

**7 AYES – 0 NAYS
Motion Carried**

II. Administration

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

Mr. Parrish stated the reports are located in the agenda backup.

Staff recommends acceptance of the reports.

Mr. Yatson 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)*

Mr. Parrish stated these are amendments that will cover fiscal impacts that occur later in the agenda.

Staff recommends approval.

Mr. Bowers 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. Parrish stated that through the first quarter, \$329,708.90 has been spent of the \$12.4 million dollar budget.

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. Parrish stated that a Request for Proposal (RFP) was issued for this project. Five (5) proposals were received. A committee was formed including members of Boulder City and District staff. Two firms were short-listed for oral interviews.

The oral interviews were completed on August 31, 2017. Based on rankings of the written and oral presentations, staff is recommending the contract be awarded to Atkins North America, Inc., in the amount of \$281,510.00.

Staff recommends approval.

Mr. Keane moved to follow staff recommendation.

7 AYES – 0 NAYS
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 project presentation.

Mr. Parrish stated that this presentation was made to the City Council of Mesquite and was approved.

Staff recommends accepting the project presentation 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.

Mr. Anderson moved to follow staff recommendation.

7 AYES – 0 NAYS
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 project presentation.

Mr. Parrish stated that this presentation was made to the Bunkerville Town Advisory Board and was approved.

Staff recommends accepting the project presentation 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. Yatson moved to follow staff recommendation.

**7 AYES – 0 NAYS
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. Yatson 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. Parrish stated that on October 12, 2017, six bids were opened for this project. The lowest bid in the amount of \$7,824,289.37 is to be awarded to Las Vegas Paving Corporation.

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)*

Mr. Parrish stated that this is a reallocation of funding within the interlocal contract. There is no fiscal impact.

Staff recommends approval.

Mr. Bowers 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. Parrish stated this supplement in the amount of \$500,000 is necessary for increased constructability review costs, easement, and right-of-way acquisition, NDEP permit costs and internal labor for the City of Las Vegas.

Staff recommends approval.

Mr. Anderson moved to follow staff recommendation.

7 AYES – 0 NAYS

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. Parrish stated that this is a new design interlocal request for \$60,000. The number is low because it will be designed by a private developer. The City of Las Vegas labor will manage this contract.

Staff recommends approval.

Mr. Bowers moved to follow staff recommendation.

7 AYES – 0 NAYS

Motion Carried

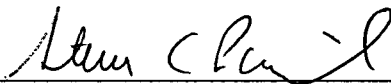
15. **Comments By the General Public**

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

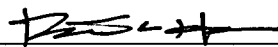
ADJOURNMENT

The meeting adjourned at 9:20 a.m.

Respectfully submitted,

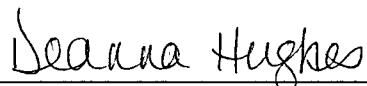


Steven C. Parrish, P.E.
General Manager/Chief Engineer



Robert Herr, Chairman-Elect
City of Henderson

Attest December 21, 2017



Deanna Hughes
Board Secretary

/sa

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT

AGENDA ITEM

SUBJECT:
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

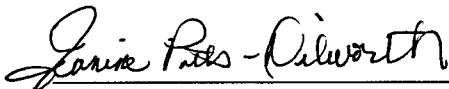
BACKGROUND: The financial reports for November 2017, are submitted for your review:

<u>Section</u>	<u>Description</u>	<u>Page(s)</u>
A - Fund 2860	Fund Balance Report	1
	Appropriation Balance Report – FY 2017-18	2
	Sales Tax Revenue Report – FY 2017-18	3
	Monthly Expenditure Summary Report	4
B - Fund 2870	Fund Balance Report	5
	Maintenance Work Program Monthly Expenditures	6-9
	Maintenance Work Program Status Report – FY 2018	10-13
C - Fund 3300	Fund Balance Report	14
D - Fund 4430	Fund Balance Report	15
	Monthly Expenditure Report	16-17
E - Fund 4440	Fund Balance Report	18
	Monthly Expenditure Report	19

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

F - Summary	Pay-As-You Go – Current Project Expense Summary.....	20-47
	Bond Funded – Current Project Expense Summary.....	48-53
	Capital Improvement Program – Open Projects Summary	54
	Pay-As-You Go CIP – Cumulative Reporting	55-66
	Bond Funded CIP – Cumulative Reporting.....	67-71
	FY 2017-18 Projects Funded Summary	72-73
	FY 2017-18 Estimated Funding Schedule.....	74

Respectfully submitted,



 Jeanine Pitts-Dilworth
 Administrative Services Director

TAC AGENDA ITEM #04 DATE: 12/21/2017	RFCD AGENDA ITEM # DATE: 01/11/2018
CAC AGENDA ITEM #04 DATE: 12/21/2017	

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

BEGINNING CASH BALANCE:		10,527,441.47	
Accruals/Adjustments		<u>0.00</u>	
	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		<u>23,386.38</u>	
	TOTAL REVENUES		\$8,740,476.12
EXPENDITURES:			
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		(4,580,000.00)	
Accruals/Adjustments			
Accounts Payable		86,237.91	
Miscellaneous Accruals/Adjustments		<u> </u>	
	TOTAL EXPENSES		<u>(\$8,905,608.35)</u>
ENDING CASH BALANCE:			<u><u>\$10,362,309.24</u></u>

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

REVENUES/FINANCING SOURCES

	BUDGET	ACTUAL	ENCUMBRANCE/ ILC	UNREALIZED	% UNREALIZED
Revenues	\$ 103,754,635.00	\$ 26,526,482.48	N/A	\$ 77,228,152.52	74%
Other Sources	\$ 635,262.00	\$ 586,836.41	N/A	\$ 48,425.59	8%
TOTAL	\$ 104,389,897.00	\$ 27,113,318.89	N/A	\$ 77,276,578.11	74%

EXPENDITURES/TRANSFERS

	BUDGET	ACTUAL	ENCUMBRANCE/ ILC	AVAILABLE	% AVAILABLE
Expenditures	\$ 8,949,078.00	\$ 2,514,199.22	\$ 2,457,198.40	\$ 3,977,680.38	44%
Transfers Out					
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	75%
CIP (1)	\$ 55,000,000.00	\$ 13,740,000.00	\$ -	\$ 41,260,000.00	75%
TOTAL	\$ 111,600,478.00	\$ 38,088,802.24	\$ 2,457,198.40	\$ 71,054,477.36	64%

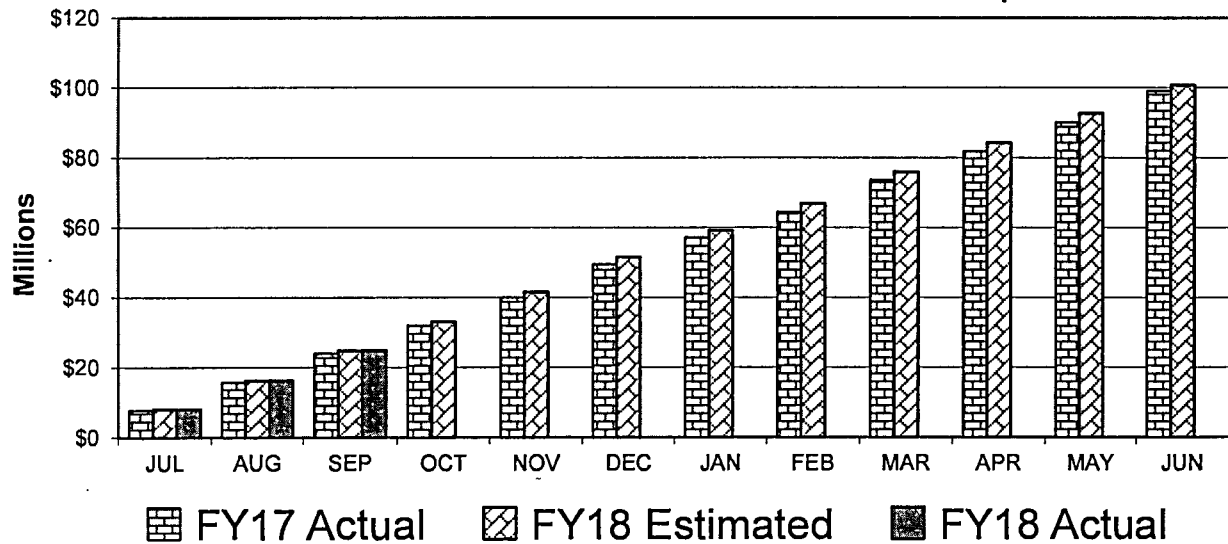
Notes:

(1) 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			
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			
JUNE	8,039,112.28			
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

<u>Fiscal Year</u>	<u>Account #</u>	<u>Account Name</u>	<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	16,244.00
		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:	7,433,383.39	
Accruals/Adjustments	<u>0.00</u>	
 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	<u>0.00</u>	
 TOTAL MONTHLY REVENUES		 \$675,216.06
 EXPENDITURES:		
Services & Supplies	0.00	
Maintenance Work Program Expenditures	(634,717.87)	
Accruals/Adjustments		
Miscellaneous Accruals/Adjustments	0.00	
Contract Retention Payable	0.00	
Contract Retention Interest Payable	0.00	
Accounts Payable	<u>0.00</u>	
 TOTAL MONTHLY EXPENSES		 <u>(\$634,717.87)</u>
 ENDING CASH BALANCE:		 <u><u>\$7,473,881.58</u></u>

**Regional Flood Control District
 Monthly Expenditures
 Maintenance Work Program
 11/1/2017 to 11/30/2017**

Fiscal Year - 2018

<u>Vendor</u>	<u>Facility</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>P.O. Number</u>	<u>Date Paid</u>	<u>Amount</u>
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	11/02/2017	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

**Regional Flood Control District
 Monthly Expenditures
 Maintenance Work Program
 11/1/2017 to 11/30/2017**

<u>Vendor</u>	<u>Facility</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>P.O. Number</u>	<u>Date Paid</u>	<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	\$76.23
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

**Regional Flood Control District
Monthly Expenditures
Maintenance Work Program
11/1/2017 to 11/30/2017**

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

**Regional Flood Control District
Monthly Expenditures
Maintenance Work Program
11/1/2017 to 11/30/2017**

<u>Vendor</u>	<u>Facility</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>P.O. Number</u>	<u>Date Paid</u>	<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 Year 2018**

Boulder City

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
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
		<u>\$300,000.00</u>	<u>\$59,443.71</u>	<u>\$240,556.29</u>

Clark County

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
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
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
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
RF.CC20	Indian Springs	\$9,000.00	\$495.14	\$8,504.86
RF.CC21	Northern Beltway Channels	\$70,000.00	\$5,628.68	\$64,371.32
		<u>\$5,487,200.00</u>	<u>\$357,294.29</u>	<u>\$5,129,905.71</u>

Henderson

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.HN65	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
		<u>\$1,761,550.00</u>	<u>\$242,841.97</u>	<u>\$1,518,708.03</u>

Las Vegas

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
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

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
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	\$1,100,000.00	\$33,852.45	\$1,066,147.55
		\$2,825,000.00	\$163,776.00	\$2,661,224.00

Mesquite

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
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

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
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 Ave	\$151,786.92	\$4,995.85	\$146,791.07
		\$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

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

Boulder City

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
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 County

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
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
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
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
RF.CC20	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

Henderson

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.HN65	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

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
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

Regional Flood Control District

Maintenance Work Program Status Report - Fiscal Year 2018

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
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	\$1,100,000.00	\$33,852.45	\$1,066,147.55
		\$2,825,000.00	\$163,776.00	\$2,661,224.00

Mesquite

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
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

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
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 Ave	\$151,786.92	\$4,995.85	\$146,791.07
		\$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**

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

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

*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	
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

<u>Vendor</u>	<u>Project</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>P.O. Number</u>	<u>Date Paid</u>	<u>Amount</u>
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	11/22/2017	\$1,270,884.62
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)

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

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

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

BEGINNING CASH BALANCE:	16,974,911.38	
Accruals/Adjustments	<u>0.00</u>	
TOTAL BEGINNING CASH BALANCE		\$16,974,911.38
REVENUES:		
Interest Income	20,613.89	
Proceeds from Bonds and Loans	0.00	
Other	<u>0.00</u>	
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	
Contracts Retention Interest Payable	0.00	
Accounts Payable	0.00	
Miscellaneous Accruals/Adjustments	<u>0.00</u>	
TOTAL MONTHLY EXPENDITURES		<u>\$0.00</u>
ENDING CASH BALANCE:		<u><u>\$16,995,525.27</u></u>

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</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>P.O. Number</u>	<u>Date Paid</u>	<u>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	Total Remaining
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

Current Project Expense Summary

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

Expiration Date 06/30/2018

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

Current Project Expense Summary

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

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

CLA10H13

Airport Channel - Naples

Interlocal Amount \$600,000.00

Original Funding Date 09/12/2013

Expiration Date 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

Interlocal Amount \$6,122,000.00

Original Funding Date 06/14/2012

Expiration Date 06/30/2020

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

Current Project Expense Summary

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

Current Project Expense Summary

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

Expiration Date 06/30/2018

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

Current Project Expense Summary

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

Current Project Expense Summary

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

Current Project Expense Summary

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
Right of Way	\$49,003.78	\$49,003.78	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$589,803.05	\$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
Total	\$727,285.00	\$716,339.63	\$10,945.37

Current Project Expense Summary

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

Current Project Expense Summary

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	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	\$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

Current Project Expense Summary

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

Current Project Expense Summary

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

Expiration Date 12/30/2017

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	\$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

Current Project Expense Summary

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

Expiration Date 06/30/2019

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

Current Project Expense Summary

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

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	\$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

Current Project Expense Summary

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

Current Project Expense Summary

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

Current Project Expense Summary

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

Expiration Date 06/30/2020

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

Current Project Expense Summary

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 07/11/2013

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	\$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

Current Project Expense Summary

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

Expiration Date 06/30/2020

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

Current Project Expense Summary

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

Expiration Date 12/30/2019

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	\$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

Current Project Expense Summary

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

Current Project Expense Summary

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

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

NLV01J15

Las Vegas Wash - "N" Channel, Cheyenne to Gowan
Interlocal Amount \$3,158,000.00

Original Funding Date 08/13/2015
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	\$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

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

Current Project Expense Summary

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
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	\$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

Current Project Expense Summary

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

Expiration Date 06/30/2018

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

Current Project Expense Summary

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

Current Project Expense Summary

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			

Current Project Expense Summary

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

Current Project Expense Summary

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

Current Project Expense Summary

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

Current Project Expense Summary

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

Current Project Expense Summary

BOND FUNDED PROJECTS

ENTITY: Las Vegas

LAS14D14

Freeway Channel-Washington, MLK to Rancho Drive

Original Funding Date 02/13/2014

Interlocal Amount \$11,405,343.00

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	\$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

Current Project Expense Summary

BOND FUNDED PROJECTS

ENTITY: North Las Vegas

NLV01H14

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

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
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 Facility)	Closed	\$448,873.75
BOU05B00	North Railroad Watershed, Veteran Memorial Dr Culvert	Closed	\$129,206.79
BOU05G07	Yucca Street Drainage	Closed	\$71,036.09
BOU05H07	Bootleg Canyon Detention Basin Outfall	Closed	\$521,408.23
BOU05J10	North Railroad Conveyance	Open	\$530,000.00
BOU05K11	Bootleg Canyon Detention Basin, Phase II	Closed	\$829,854.43
BOU05L11	North Railroad Conveyance	Closed	\$3,503,502.20
BOU06A99	Ville Drive Flood Control Facilities	Closed	\$144,261.08
BOU06B01	Ville Drive Flood Control Facilities	Closed	\$747,314.67
			\$23,091,773.08

Clark County

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
CLA01A87	Upper Flamingo Wash Detention Basin & Outfall	Closed	\$6,932,932.63
CLA01B04	F4 Patrick Lane/Ft Apache Road Lateral	Closed	\$482,000.00
CLA01D07	Flamingo Hacienda	Closed	\$4,037,385.53
CLA02A88	Rawhide Channel	Closed	\$69,932.30
CLA02B90	Rawhide Channel/Eastern Av Drainage Structure	Closed	\$155,540.00
CLA02C90	Rawhide Channel/Eastern Outfall	Closed	\$115,000.00
CLA02D90	Rawhide Channel/Eastern-Topaz	Closed	\$1,069,252.07
CLA02E91	Rawhide Channel/McLeod-Mtn Vista	Closed	\$166,990.74
CLA02G99	Rawhide Channel at Sagebrush Street	Closed	\$441,753.51
CLA03A88	Van Buskirk Channel - Predesign	Closed	\$118,463.30
CLA03B90	Van Buskirk Channel Outfall	Closed	\$3,332,227.08
CLA03C90	Van Buskirk Channel - ROW	Closed	(\$202,889.63)
CLA03D91	Van Buskirk System/Spencer-Rochelle	Closed	\$808,963.97
CLA03H93	Van Buskirk Channel / Phases IIA & VI Construction	Closed	\$6,112,843.32
CLA04A89	Flamingo Wash Bridge @ Eastern	Closed	\$61,900.00
CLA04B89	Flamingo Wash Bridge @ Arville	Closed	\$294,818.61
CLA04C90	Flamingo Wash Bridge @ Paradise & Palos Verde	Closed	\$1,711,276.60
CLA04D93	Flamingo Wash - Winnick Ave. Improvements	Closed	\$2,739,120.64

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

<u>PROJECT</u>	<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

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

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
CLA13A97	Lakes Detention Basin, Collection System, & Outfall	Closed	\$531,803.87
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 Stephaine St)--ROWA	Closed	\$375,552.00
CLA14C99	Duck Creek, Sunset Road to Eastern Ave	Closed	\$560,650.99
CLA14D99	Duck Creek, Hollywood Blvd to Stephanie Street	Closed	\$1,651,449.79
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 Valley PKWY	Closed	\$707,824.31
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 Parkway	Closed	\$8,976,052.51
CLA15B99	Colorado Avenue Storm Drain System	Closed	(\$41,517.92)
CLA15C09	Las Vegas Wash, Sloan Lane to Stewart Ave	Closed	\$193,555.23
CLA15D12	LVW Sloan-Bonanza, Flam W below Nellis	Open	\$6,122,000.00
CLA16A98	Upr Duck Ck, Ctrl Duck Ck, Lwr Blue Diamond & Bird Sp/ROW	Closed	\$2,226,784.41
CLA16B00	Upr Duck, Ctrl Duck, Lower Blue Dia, & Bird Springs DB	Closed	\$1,363,624.69
CLA16F04	Lower Blue Diamond Detention Basin Collector Channel	Closed	\$8,060,995.11
CLA16G05	Blue Diamond Wash Wigwam, UPRR to Jones Boulevard	Closed	\$535,000.00
CLA16H06	Blue Dia Wash S Rainbow, Pebble - Raven & Wigwam - Ford	Closed	\$2,444,155.20
CLA16I07	Lower Blue Diamond Detention Basin Outfall	Closed	\$1,694,368.59
CLA16J07	Blue Diamond Wash Wigwam, Jones Blvd to Rainbow	Closed	\$357,603.89
CLA16K07	Upper Duck Creek Detention Basin	Closed	\$3,000,000.00
CLA17E04	Blue Diamond Channel, Rainbow Branch	Closed	\$1,495,409.16
CLA19A99	Red Rock Channel, Naples Branch	Closed	\$1,333,173.93
CLA19C02	Red Rock Channel, Naples Branch - Flamingo Connector	Closed	\$674,561.31
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 Wash to Patrick Lane	Closed	\$776,336.79

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

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
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 Outlying

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<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	\$745,638.67
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

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

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
SEA03A09	Searchlight - South, Encinitas St Storm Drain	Open	\$138,000.00
			<u>\$71,322,369.94</u>

COE/Clark County

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
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
			<u>\$51,763,857.84</u>

Henderson

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
HEN01A87	Pittman Wash Channel Design (Phases I, II, III)	Closed	\$533,554.14
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

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

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
HEN08C08	Pittman Railroad East Conveyance	Closed	\$8,518,517.91
HEN09A99	Pittman East Detention Basin (collapse with HEN09A97)	Closed	\$119,918.19
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 Dunes Avenue	Closed	\$10,000.00
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 Ave Tributary	Closed	\$2,355,800.39
HEN14B06	Pittman Pecos West Conveyance & Eastern Ave Tributary	Closed	\$6,787,948.72
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, Phase I	Open	\$4,342,105.00
HEN16E15	Pittman North DB & Outfall, Phase II - Starr Avenue	Open	\$2,000,321.00
HEN16F17	Pittman North Detention Basin & Outfall, Phase III	Open	\$19,669,494.00
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 Sienna Heights	Open	\$179,474.00
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

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
LAS01A87	Angel Park Detention Basin Outflow Structure	Closed	\$397,978.73
LAS01B95	Angel Park Detention Basin Expansion	Closed	\$1,356,534.40
LAS01D09	Angel Park North - Detention Basin	Closed	\$597,382.00
LAS02A87	Buffalo Channel	Closed	\$4,167,183.73
LAS02B91	Buffalo Channel/Summerlin PKWY - Vegas Drive	Closed	\$126,491.20
LAS02C91	Buffalo Channel/Westcliff-Summerlin Pkwy	Closed	\$471,594.88
LAS02D92	Buffalo Channel/Doe Av.-Westcliff 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

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

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
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 BI System/Decatur BI 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 & Conveyance System	Closed	\$6,148,651.98
LAS09A89	Washington Ave. System	Closed	\$313,726.91
LAS09B91	Washington Ave. System/Sandhill-Bruce	Closed	\$497,000.00
LAS09D92	Washington Ave./Sandhill-Virgil	Closed	\$1,594,925.69
LAS09F93	Washington/Sagman-LV Creek Right-of-Way	Closed	\$245,428.78
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 Predesign	Closed	\$212,800.00
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

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

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
LAS10F97	Gowan Outfall Lone Mtn Branch - Ferrell St to Kenny Way	Closed	\$111,327.87
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 Participation	Closed	\$709,000.00
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

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

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
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 Durango Drive	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

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

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
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 Pkw 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
			\$336,837,200.64

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
MES01A88	Town Wash Detention Basin (Right-of-Way)	Closed	\$9,600.50

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

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
MES01B89	Town Wash Detention Basin (Design & Construction)	Closed	\$660,000.00
MES01C02	Town Wash Conveyance, I-15 to Virgin River	Closed	\$977,665.86
MES01E17	Town Wash-Mesa Boulevard, El Dorado to Town Wash	Open	\$340,303.00
MES02A00	Abbott Wash Channel, I-15 to Virgin River	Closed	\$632,380.00
MES04A15	Virgin River Flood Wall	Open	\$517,000.00
			<u>\$3,136,949.36</u>

North Las Vegas

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
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

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

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
NLV09A94	Range Wash Chnl W Trib/Confl DB-LV Blvd. + Vandenberg DB	Closed	\$2,299,092.06
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 Road	Closed	\$1,822,067.69
NLV10B99	Cheyenne Peaking Basin	Closed	\$3,445,309.49
NLV10F02	Las Vegas Wash Main Branch, Cheyenne Avenue to Lake Mead Boulevard	Closed	\$353,900.87
NLV10H07	Las Vegas Wash - Lake Mead Blvd to Las Vegas Blvd	Closed	\$2,069,215.34
NLV10I09	Las Vegas Wash - Las Vegas Blvd to Cheyenne Ave	Closed	\$697,124.80
NLV10K11	LVW - LV Blvd to Cheyenne Avenue	Closed	\$6,382,656.86
NLV11A97	W. Trib Las Vegas Wash (Camino Al Norte to Ann Rd)	Closed	\$1,494,634.14
NLV11B97	W. Trib Las Vegas Wash, Ph II (Ann Rd to Centennial PKWY)	Closed	\$2,154,439.86
NLV12A97	Clayton Channel- WTLVW >Centennial PKWY> Allen Ln	Closed	\$40,408.90
NLV13A98	Tributary to the Western Tributary @ Craig Rd	Closed	\$801,419.92
NLV13B02	Tributary to the Western Tributary at Craig Road	Closed	\$5,443,730.21
NLV14A00	Tributary to the Western Tributary @ Alexander Rd	Closed	\$735,930.14
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 Springs Way	Open	\$726,079.00
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, Phase I	Closed	\$4,389,989.00
NLV18E11	Freeway Channel - Owens Ave to Miller Avenue - Phase II	Closed	\$6,441,348.71
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
			<u>\$181,727,986.92</u>
	Grand Total		<u><u>\$1,044,133,347.85</u></u>

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Bond Funding**

Boulder City

<u>PROJECT</u>	<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
			<u>\$7,005,067.43</u>

Clark County

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
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

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Bond Funding**

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
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
			<u>\$260,988,312.50</u>

Clark County Outlying

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
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
			<u>\$7,580,516.42</u>

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Bond Funding**

Henderson

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
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

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
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

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Bond Funding**

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
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

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
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

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Bond Funding**

North Las Vegas

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
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 Blvd 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
			<u>\$173,802,006.55</u>
		Grand Total	<u><u>\$778,035,208.62</u></u>

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 #
HENDERSON (Southeast Las Vegas Valley)							
Anthem Pkwy Channel - Horizon Ridge to Sienna Heights		Construction	0.00	856,891.00			
Pittman North Detention Basin and Outfall, Phase III	HEN16F17	Construction	0.00	19,669,494.00	19,669,494.00	7/13/2017	18b
<i>Pittman Horizon Ridge Detention Basin</i>	<i>HEN05E09</i>	<i>Design</i>	<i>65,000.00</i>	<i>0.00</i>	<i>65,000.00</i>	<i>1/11/2018</i>	
<i>Horizon Ridge Detention Basin (construction) - Closeout</i>	<i>HEN05G16</i>	<i>Construction</i>	<i>(788,400.00)</i>	<i>0.00</i>	<i>(788,400.00)</i>	<i>1/11/2018</i>	
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)	9/14/2017	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	Construction	(203,701.54)	0.00	(203,701.54)	9/14/2017	7
Pittman Wash, Duck Creek at I-515 (design) - Closeout	HEN01H09	Design	(52,891.43)	0.00	(52,891.43)	9/14/2017	7
Henderson Total			(\$1,417,942.55)	\$20,526,385.00	\$18,251,551.45		
HENDERSON 3-YEAR TOTALS:			PROJECTS PROGRAMMED	\$19,108,442.45			
			ESTIMATED RESOURCES	\$30,696,665.00			
			REMAINING RESOURCES	\$12,445,113.55			

LAS VEGAS (Central Las Vegas Valley)							
Las Vegas Wash - Stewart to Bonanza	LAS28C12	Construction	0.00	5,091,750.00			
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	12
Flamingo - Boulder Hwy North, Boulder Hwy, Sahara to Charleston	LAS29B15	ROW	30,000.00	0.00	30,000.00	12/14/2017	12
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 Parkway and Maryland Pkwy System		Construction	0.00	17,203,943.00			
Gowan Box Canyon - Lone Mountain Road		Construction	0.00	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		Construction	0.00	11,083,665.00			
Rancho Road System - Elkhorn, Grand Canyon to Hualapai		Construction	0.00	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		Construction	0.00	12,328,158.00			
Rancho System - Beltway to Elkhorn Road (construction) - Closeout	LAS16N13	Construction	(854,452.79)	0.00	(854,452.79)	7/13/2017	8
Oakey-Meadows Storm Drain, Phase III (construction) - Closeout	LAS05K15	Construction	(696,078.37)	0.00	(696,078.37)	7/13/2017	8
Rancho System - Beltway to Elkhorn (design) - Closeout	LAS16J09	Design	(34,830.73)	0.00	(34,830.73)	7/13/2017	8
Oakey - Meadows Storm Drain (design) - Closeout	LAS05E03	Design	(248,468.60)	0.00	(248,468.60)	7/13/2017	8
<i>Centennial Parkway Channel West - US95, CC215 to Grand Teton, and US95 Crossing at Kyle Canyon Road - 2nd Supplemental</i>	<i>LAS23I17</i>	<i>Construction</i>	<i>(2,288,142.00)</i>	<i>0.00</i>	<i>(2,288,142.00)</i>	<i>1/11/2018</i>	
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
Las Vegas Total			\$5,746,332.05	\$109,293,585.00	\$5,746,332.05		
LAS VEGAS 3-YEAR TOTALS:			PROJECTS PROGRAMMED	\$115,039,917.05			
			ESTIMATED RESOURCES	\$124,620,160.00			
			REMAINING RESOURCES	\$118,873,827.95			

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		Design	382,870.00	0.00			
Owens Detention Basin & Outfall		ROW	0.00	530,914.00			
Beltway Detention Basin & Channel	NLV09I13	ROW	703,493.00	0.00			
Range Wash - Beltway Conveyance		Design	161,842.00	0.00			
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		Design	450,393.00	0.00			
Beltway Collection System - Pecos		Construction	0.00	6,070,974.00			
Hollywood System, Dunes South Detention Basin to Centennial 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		Construction	0.00	5,326,386.00			
Centennial Collector (design) - Closeout	NLV09G13	Design	(506,056.26)	0.00	(506,056.26)	7/13/2017	8
Colton Avenue Flood Control Improvements (construction) - Closeout	NLV18G14	Construction	(723,081.36)	0.00	(723,081.36)	7/13/2017	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		
<i>Ann Road Channel East, ULVW to Fifth Street (construction) - Closeout</i>	<i>NLV01I14</i>	<i>Construction</i>	<i>(257,750.58)</i>	<i>0.00</i>	<i>(257,750.58)</i>	<i>1/11/2018</i>	
<i>Las Vegas Wash - "N" Channel, Cheyenne to Gowan (construction) - Closeout</i>	<i>NLV01J15</i>	<i>Construction</i>	<i>(113,504.09)</i>	<i>0.00</i>	<i>(113,504.09)</i>	<i>1/11/2018</i>	
North Las Vegas Total			(\$151,306.60)	\$83,338,203.00	\$12,152,694.40		
NORTH LAS VEGAS 3-YEAR TOTALS:			PROJECTS PROGRAMMED	\$83,186,896.40			
			ESTIMATED RESOURCES	\$89,218,477.00			
			REMAINING RESOURCES	\$77,065,782.60			

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			
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		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 Wash Below Nellis Boulevard	CLA15E13	Other/Legal	500,000.00	0.00	500,000.00	7/13/2017	15
Duck Creek, Sunset to Sandhill (design) - Closeout	HEN24A11	Design	(54,762.16)	0.00	(54,762.16)	9/14/2017	7
Clark County Total			\$20,354,794.84	\$67,854,452.00	\$4,127,237.84		

CLARK COUNTY 3-YEAR TOTALS:	PROJECTS PROGRAMMED	\$88,209,246.84
	ESTIMATED RESOURCES	\$114,205,870.00
	REMAINING RESOURCES	\$110,078,632.16

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		Design	388,145.00	0.00			
Virgin River Flood Wall		Construction	0.00	3,188,894.00			
City of Mesquite Total			\$728,448.00	\$3,188,894.00	\$340,303.00		

MESQUITE 3-YEAR TOTALS:	PROJECTS PROGRAMMED	\$3,917,342.00
	ESTIMATED RESOURCES	\$10,743,369.00
	REMAINING RESOURCES	\$10,403,066.00

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			
Boulder City Total			\$729,416.00	\$1,557,542.00	\$0.00		

BOULDER CITY 3-YEAR TOTALS:	PROJECTS PROGRAMMED	\$2,286,958.00
	ESTIMATED RESOURCES	\$7,071,121.00
	REMAINING RESOURCES	\$7,071,121.00

SUMMARY	
TOTAL 3-YEAR PROJECTS PROGRAMMED⁽²⁾	\$311,748,802.74
TOTAL ESTIMATED RESOURCES (Year-1)	\$87,874,963.00
TOTAL REMAINING DESIGN PROJECTS (Year-1)	\$1,430,969.00
TOTAL PROJECTS FUNDED (Year-1)	\$40,618,118.74
CURRENT AVAILABLE CONSTRUCTION RESOURCES (Year-1)	\$45,825,875.26

LOCAL DRAINAGE (5)							
Lexington Street Storm Drain (construction) - Closeout	LLD08A11	Construction	0.00	0.00	(73,389.66)	7/13/2017	8
Katie Avenue Storm Drain	CLD19A17	Construction	0.00	0.00	994,016.50	7/13/2017	16
Local Drainage Total			\$0.00	\$0.00	\$920,626.84		

- Notes:
- (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.

ESTIMATED FUNDING SCHEDULE

Month-Year	Funding Requests Received			Estimated Resources for CIP		Priority Date	Notes	
	Facility Description	Project #	Amount	Resources (1)	Available (1)			
FISCAL YEAR 2017-18								
Jan-18	ESTIMATED REMAINING FISCAL YEAR CIP RESOURCES							
						\$16,410,507		
	Ann Road Channel East, ULVW to Fifth Street (construction) - Closeout	NLV01114	-\$257,750.58		\$16,668,257			
	Las Vegas Wash - "N" Channel, Cheyenne to Gowen (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	LAS23117	-\$2,288,142.00		\$19,793,303			
No Projects Awaiting Funding			\$0.00					

Notes: (1) 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.

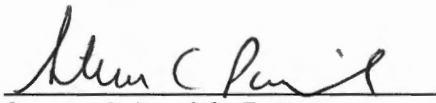
BACKGROUND: In accordance with Policies and Procedures Section II.B.9 general amendments can be processed to address scheduling changes and/or the need for additional funding. This agenda item addresses requested changes in funding, positive and negative, associated with this agenda as they impact the 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 Gowan (construction)	NLV01J15	Item #06 Closeout	\$ 0.00	(\$ 113,504.09)
Ann Road Channel East, ULVW to Fifth Street (construction)	NLV01I14	Item #06 Closeout	\$ 0.00	(\$ 257,750.58)
Horizon Ridge Detention Basin	HEN05G16	Item #08a 1 st Supplemental	\$ 0.00	(\$ 788,400.00)

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

Project Description	Project Number	Item No. / Action	Current TYCP Amount	Requested Amendment Amount
Pittman, Horizon Ridge Detention Basin	HEN05E09	Item #09 3 rd Supplemental	\$ 0.00	\$ 65,000.00
Centennial Parkway Channel West – US95, CC215 to Grand Teton and US95 Crossing at Kyle Canyon Road	LAS23I17	Item #10a 2 nd Supplemental	\$ 0.00	(\$2,288,142.00)

Respectfully submitted,



Steven C. Parrish, P.E.
General Manager/Chief Engineer

TAC AGENDA ITEM #05 Date: 12/21/17	RFCD AGENDA ITEM # 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.	
Discussion by Technical Advisory Committee:	AGENDA #05 Date: 12/21/17
Recommendation:	
Discussion by Citizens Advisory Committee:	AGENDA #05 Date: 12/21/17
Recommendation:	

EXHIBIT C

CITY OF HENDERSON
10-YEAR CONSTRUCTION PROGRAM
Amended January 11, 2018

				FIRST FIVE YEARS 7/2017 THRU 6/2022								
		Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 17/18	(Year 2) FY 18/19	(Year 3) FY 19/20	Board Date	Amount	Amendment?	Project No.	
TOTAL PLAN				Annual Resources	\$900,864,909	\$66,690,767	\$49,612,061	\$239,168,649				
Unencumbered from previous year		\$32,284,196		Cumulative Available Resources	\$841,462,200	\$61,885,219	\$40,413,154	\$41,911,554	Funding Requests 17/18			
ENTITY RESOURCES				Annual Resources	\$75,264,520	\$6,598,330	\$4,133,141	\$19,965,194				
Unencumbered from previous year		\$1,957,753		Cumulative Available Resources	\$8,016,273	\$12,149,413	\$9,538,529					
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	
SYSTEM: Pittman Burns				\$62,860,544	\$16,710,795	\$6,225,322	(\$723,400)	\$0	\$0		(\$723,400)	
PROJECT: Galleria to Boulder Hwy.												
	Design/Admin		Design Started 09/10	\$331,728								
	Right-of-way	PTSU 0000 & 0023	HEN12H09	\$265,382								
	Construction		Eng. Est.	\$2,371,852								
PROJECT: Pittman, Horizon Ridge Detention Basin												
	3rd Supplement	Design/Admin	PTHR 0140,	Design Started 09/10	\$409,125	\$65,000		1/11/2018	\$65,000	YES	HEN05E09	
	1st Supplement	Design/Admin	0203 thru 0205	HEN05E09	\$327,299	(\$68,400)		1/11/2018	(\$68,400)	YES	HEN05G16	
	1st Supplement	Construction		Eng. Est.	\$2,833,962	(\$730,000)		1/11/2018	(\$730,000)	YES	HEN05G16	
SYSTEM: Pittman Beltway				\$197,079,852	\$26,037,688	\$16,042,384	\$0	\$0	\$2,725,390		\$0	
PROJECT: Anthem Parkway Channel - Horizon Ridge to Sienna Heights												
	Design/Admin		Design Started 09/10	\$92,803					\$45,398			
	Right-of-way	PTAP 0018	HEN22A09	\$74,242								
	Construction			\$663,541					\$811,493			
PROJECT: Pittman North Detention Basin Outfall - St. Rose to Spencer												
	Design/Admin			\$1,319,867					\$968,498			
	Right-of-way	PTNO 0000 thru 0073		\$1,055,894					\$900,000			
	Construction			\$9,437,053								
SYSTEM: Lower Pittman				\$124,601,910	\$19,509,780	\$3,840,020	(\$247,721)	\$0	\$181,195		(\$247,721)	
PROJECT: Whitney Wash Channel												
	Design/Admin		Design Started 09/10	\$44,526					\$181,195			
	Right-of-way	WWDC 0069	HEN07D09	\$35,620								
	Construction		Eng. Est.	\$318,355								
PROJECT: Pittman Wash, Eastern to Pecos												
	Design/Admin			\$1,208,885								
	Right-of-way	PTWA 0346 thru 0486		\$967,107								
	Construction			\$8,643,527								
PROJECT: Pittman Wash Duck Creek at I-515												
	CLOSEOUT	Design/Admin	PTDC 0074	Design Started 09/10	\$50,633	(\$52,891)		9/14/2017	(\$52,891)	YES	HEN01H09	
		Right-of-way		HEN01H09	\$40,507							
		Construction		Eng. Est.	\$362,027	(\$194,830)		9/14/2017	(\$194,830)	YES	HEN01H14	
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			\$797,232								
	Right-of-way	PTPA 0261 thru 0325		\$637,786								
	Construction			\$5,700,206								
SYSTEM: Upper Pittman				\$629,562	\$48,657,734	\$34,331,329	\$0	\$0	\$19,669,494		\$19,669,494	
PROJECT: Pittman North Detention Basin and Outfall												
	Design/Admin			\$1,668,359			\$1,000,000	7/13/2017	\$1,000,000	YES	HEN16F17	
	Right-of-way	PTNO 0180, 0181,0182	HEN16A01	\$1,334,687								
	Construction		Eng. Est.	\$9,872,999			\$18,669,494	7/13/2017	\$18,669,494	YES	HEN16F17	
PROJECT: Pittman North Detention Basin to Larson Lane												
	Design/Admin			\$396,976								
	Right-of-way	PTSD 0000 thru 0043		\$317,581								
	Construction			\$2,838,375								
PROJECT: Pittman, Larson Lane - Las Vegas Blvd. to Bermuda Rd.												
	Design/Admin			\$726,451								
	Right-of-way	PTLA 0000 thru 0126		\$581,162								
	Construction			\$5,194,132								

EXHIBIT C

CITY OF HENDERSON
10-YEAR CONSTRUCTION PROGRAM
Amended January 11, 2018

				FIRST FIVE YEARS 7/2017 THRU 6/2022								
		Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 17/18	(Year 2) FY 18/19	(Year 3) FY 19/20					
TOTAL PLAN				Annual Resources	\$900,864,909	\$66,690,767	\$49,612,061	\$239,168,649				
Unencumbered from previous year		\$32,284,196		Cumulative Available Resources	\$841,462,200	\$61,885,219	\$40,413,154	\$41,911,554				
ENTITY RESOURCES				Annual Resources	\$75,264,520	\$6,598,330	\$4,133,141	\$19,965,194				
Unencumbered from previous year		\$1,957,753		Cumulative Available Resources	\$8,016,273	\$12,149,413	\$9,538,529					
ENTITY TOTAL		\$511,244,291	\$151,215,287	\$73,648,914	(\$1,417,943)	\$0	\$22,576,079	Board Date	Amount	Amendment?	Project No.	
HYDROGRAPHIC BASIN: C-1		\$125,899,093	\$33,164,068	\$12,531,688	(\$446,821)	\$0	\$0		(\$446,821)			
SYSTEM: C-1		\$125,899,093	\$33,164,068	\$12,531,688	(\$446,821)	\$0	\$0		(\$446,821)			
PROJECT: Cadiz Storm Drain - Racetrack To Pueblo												
	Design/Admin			\$274,026								
	Right-of-way	C1CA 0000		\$219,220								
	Construction			\$1,959,285								
				\$3,430,952								
PROJECT: Racetrack Channel - Drake to Burkholder												
CLOSEOUT	Design/Admin		Design Started 09/10	\$312,104	(\$170,684)			9/14/2017	(\$170,684)	YES	HEN04P09	
	Construction	C1RT 0001, 0016, 0041	HEN04P09	\$249,684								
CLOSEOUT	Construction		Eng. Est.	\$2,231,544	(\$203,702)			9/14/2017	(\$203,702)	YES	HEN04Q15	
PROJECT: Four Kids Wash - Lake Mead to Eagle Rock Road												
	Design/Admin		Design Started 09/10	\$71,969								
	Right-of-way	C1FK 0040	HEN04O09	\$57,575								
	Construction			\$514,579								
				\$876,718								
PROJECT: C-1 Channel, SNWA Drop Structure to Lake Mead												
	Design/Admin			\$442,522								
	Right-of-way	C1CH 0161, 0173, 0204		\$354,018								
	Construction			\$3,420,050								
				\$5,731,638								
PROJECT: Equestrian Detention Basin Expansion												
	Design/Admin		Design Started 09/10									
	Right-of-way	C1EQ 0160	HEN06H09		(\$72,435)							
CLOSEOUT	Construction		Eng. Est.		(\$72,435)			7/13/2017	(\$72,435)	YES	HEN06J13	
PROJECT: Burkholder to Warm Springs (Lake Mead Pkwy)												
	Design/Admin			\$227,913								
	Right-of-way	C1LM 0141, 0144, 0156, 0158, 0182, 0184		\$182,331								
	Construction			\$1,629,578								
				\$2,939,201								

EXHIBIT C

CITY OF LAS VEGAS
10-YEAR CONSTRUCTION PROGRAM
Amended January 11, 2018

					FIRST FIVE YEARS 7/2017 THRU 6/2022									
					(Year 1)	(Year 2)	(Year 3)							
					FY 17/18	FY 18/19	FY 19/20							
Fac. ID	Existing Value/	Project Cost	Total	Annual Resources	\$900,864,909	\$66,690,767	\$49,612,061	\$239,168,649						
Mile Range	Comments	Per MPU	Plan	Unencumbered from previous year	\$841,462,200	\$61,885,219	\$40,413,154	\$41,911,554						
ENTITY RESOURCES					Annual Resources	\$331,215,324	\$12,911,857	\$19,159,255	\$92,549,048					
Unencumbered from previous year					Cumulative Available Resources	\$7,165,525	\$7,343,731	\$6,274,258						
ENTITY TOTAL					\$957,137,971	\$684,948,614	\$308,227,678	\$5,746,332	\$18,981,049	\$93,618,521	Board Date	Amount	Amendment?	Project No.
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 I-15 Tributary					\$109,476,848	\$77,154,912	\$16,901,498	\$0	\$545,229	\$0		\$0		
PROJECT: Freeway Channel - Washington, Valley View to Decatur														
	Design/Admin			\$727,252										
	Right-of-way	LV15 0602		\$581,802	\$8,859,282									
	Construction			\$5,199,850										
PROJECT: Freeway Channel - Washington, Rancho to Valley View									\$545,229					
	Design/Admin			\$765,329										
	Right-of-way	LV15 0528		\$612,263	\$8,042,216									
	Construction			\$5,472,102										
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 - Stewart to Bonanza									\$75,000	\$284,853				
	Design/Admin		Design Started 11/12	\$582,295										
	Right-of-way	LVMD 1121 & 1149	CLA15D12 / LAS28C12	\$465,836	\$5,451,602									
	Construction			\$4,163,416								\$5,091,750		
PROJECT: Meadows - Charleston, Essex to Lindell														
	Design/Admin			\$881,492										
	Right-of-way	MECN 0000, 0061		\$705,194	\$10,121,800									
	Construction			\$6,302,669										
PROJECT: Meadows - Charleston, Lindell to Rainbow														
	Design/Admin			\$1,176,062										
	Right-of-way	MECN 0123, 0223		\$940,848	\$13,531,677									
	Construction			\$8,408,837										
PROJECT: Oakey - Meadows Storm Drain														
CLOSEOUT	Design/Admin	MEOK 0000 thru 0217 LCME 0026 thru 0070 MEPA 0022			(\$944,547)						7/13/2017	(\$248,469)	YES	LAS05E03
CLOSEOUT	Construction	MEOK 0150 thru 0217		\$7,040,893							7/13/2017	(\$696,078)	YES	LAS05K15
PROJECT: Cedar Avenue Channel Improvements									\$75,000	\$429,468				
	Design/Admin		Design Started 13/14	\$877,918										
	Design/Admin	CACN 0001 & 0035, CNST 0000	LAS25B13	\$702,335	\$8,181,218									
	Construction			\$6,277,116								\$7,676,749		
PROJECT: Owens Avenue East - LV Wash to Mojave										\$1,130,982				
	Design/Admin			\$1,541,300										
	Right-of-way	LVOE 0000		\$1,233,040	\$16,682,154									
	Construction			\$11,020,297										
PROJECT: Owens Avenue East - Mojave to Eastern														
	Design/Admin			\$766,974										
	Right-of-way	LVOE 0085		\$613,579	\$8,806,832									
	Construction			\$5,483,861										

EXHIBIT C

CITY OF LAS VEGAS
10-YEAR CONSTRUCTION PROGRAM
Amended January 11, 2018

					FIRST FIVE YEARS 7/2017 THRU 6/2022										
Fac. ID		Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1)	(Year 2)	(Year 3)								
Mile Range					FY 17/18	FY 18/19	FY 19/20	Board Date	Amount	Amendment?	Project No.				
TOTAL PLAN					Annual Resources	\$900,864,909	\$66,690,767	\$49,512,051	\$239,168,649						
Unencumbered from previous year		\$32,284,196		Cumulative Available Resources	\$841,462,200	\$61,885,219	\$40,413,154	\$41,911,554							
ENTITY RESOURCES					Annual Resources	\$331,215,324	\$12,911,857	\$19,159,255	\$92,549,048						
Unencumbered from previous year		(\$8,599,627)		Cumulative Available Resources		\$7,165,525	\$7,343,731	\$6,274,258							
ENTITY TOTAL						\$957,137,971	\$684,948,614	\$308,227,678	\$5,746,332	\$18,981,049	\$93,618,521		\$5,746,332		
SYSTEM: 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 Sahara Avenue - Eastern 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 - Eastern Lateral															
	Design/Admin			\$301,160											
	Right-of-way	SAEA 0000		\$240,928	\$3,458,095										
	Construction			\$2,153,296											
PROJECT: Boulder Highway Sahara Avenue - Maryland to Eastern															
	Design/Admin			\$1,451,440											
	Right-of-way	BHSA 0075		\$1,161,152	\$17,201,175										
	Construction			\$10,377,798											
PROJECT: Boulder Highway Sahara Avenue - LV Blvd to Maryland															
	Design/Admin			\$2,062,012											
	Right-of-way	BHSA 0175		\$1,649,610	\$1,754,066										
	Construction			\$14,743,365											
PROJECT: Flamingo - Boulder Hwy. North, Charleston - Main to Maryland															
	Design/Admin			\$474,725		\$323,192			8/10/2017	\$323,192	NO	LAS29D17			
	Right-of-way	FLBN 0281, 0312		\$379,780	\$4,840,036	\$2,000			8/10/2017	\$2,000	NO	LAS29D17			
	Construction			\$3,394,278											
PROJECT: Flamingo - Boulder Highway North - Boulder Hwy, Sahara to Charleston															
1st Supplement	Design/Admin		Design started in 15/16	\$1,954,412		\$470,000	\$928,231		12/14/2017	\$470,000	YES	LAS29B15			
1st Supplement	Right-of-way	FLBN 0036	LAS29B15	\$1,563,530	\$18,020,367	\$30,000			12/14/2017	\$30,000	YES	LAS29B15			
	Construction			\$13,974,050			\$16,592,136								
PROJECT: Flamingo - Boulder Hwy North, Charleston - Boulder Hwy to Maryland Parkway and Maryland Pkwy System															
	Design/Admin		Design started in 16/17	\$1,863,218								\$911,467			
	Right-of-way	FLBN 0167, 0180, 0205 & FLMP 0000	LAS29C16	\$1,490,575	\$17,203,943										
	Construction			\$13,322,013								\$16,292,475			
PROJECT: Las Vegas Wash - Bonanza - Las Vegas Wash to Lamb															
	Design/Admin			\$1,094,511											
	Right-of-way	LVBZ 0000		\$875,609	\$12,201,753										
	Construction			\$7,825,754											
PROJECT: Las Vegas Wash - Bonanza - Lamb to Pecos															
	Design/Admin			\$1,589,587											
	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											
	Right-of-way	FLBN 0342	LAS29A10	\$246,524	\$3,435,358										
	Construction		Engr's Est.	\$2,203,311											

EXHIBIT C

CITY OF LAS VEGAS
10-YEAR CONSTRUCTION PROGRAM
Amended January 11, 2018

					FIRST FIVE YEARS 7/2017 THRU 6/2022								
		Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 17/18	(Year 2) FY 18/19	(Year 3) FY 19/20					
TOTAL PLAN					Annual Resources	\$900,864,909	\$66,690,767	\$49,612,061	\$239,168,649				
Unencumbered from previous year		\$32,284,196	Cumulative Available Resources		\$841,462,200	\$61,885,219	\$40,413,154	\$41,911,554					
ENTITY RESOURCES					Annual Resources	\$331,215,324	\$12,911,857	\$19,159,255	\$92,549,048				
Unencumbered from previous year		(\$8,599,627)	Cumulative Available Resources			\$7,165,525	\$7,343,731	\$6,274,258	Board Date	Amount	Amendment?	Project No.	
ENTITY TOTAL			\$957,137,971	\$684,948,614	\$308,227,678	\$5,746,332	\$18,981,049	\$93,618,521		\$5,746,332			
HYDROGRAPHIC 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 Road													
Design/Admin		GOBX 0015	Design started in 15/16	\$544,616	\$5,028,690			\$266,421					
Right-of-way			LAS24H15			\$435,693							
Construction						\$3,894,007			\$4,762,269				
PROJECT: Simmons Street Drainage Improvements, Alexander Rd to Gowan Outfall Channel													
Design/Admin		GOOF 0199 & 0224	Design Started 06/07		(\$1,188,376)								
Design/Admin													
Construction			CLOSEOUT								7/13/2017	(\$1,188,376)	YES
PROJECT: Gowan Outfall - Alexander Rd., Decatur Blvd to Simmons Street													
Design/Admin		GOOF 0275, 0285 0325, 0375	Design started 16/17	\$2,944,788	\$29,389,687			\$1,440,559					
Right-of-way			NLV04K17			\$2,355,830							
Construction						\$22,853,410			\$27,949,128				
PROJECT: Simmons Street Drainage Improvements - Carey to Craig													
CLOSEOUT		LAAS 0000 -0103 GOOF 0162,0196,0199 & 0224		\$1,940,153	(\$219,702)				11/9/2017	(\$219,702)	YES	NLV04F07	
Design/Admin						\$1,552,122							
Construction						\$13,872,093							
PROJECT: Gowan North - El Capitan Branch, Lone Mtn to Ann Road													
Design/Admin		GOEC 0000 thru 0076	Design started in 15/16	\$1,052,891	\$9,630,600			\$630,100	10/12/2017	\$630,100	YES	LAS24M17	
Right-of-way			LAS24J15			\$842,313							
Construction						\$7,528,174			\$9,000,600	10/12/2017	\$9,000,600	YES	LAS24M17
PROJECT: Gowan Outfall - Clayton Branch													
Design/Admin		GOCL 0000		\$1,340,021	\$16,323,956								
Right-of-way						\$1,072,016							
Construction						\$9,581,151							
PROJECT: Gowan Outfall - El Capitan Branch, Ann Road to Centennial													
Design/Admin		GOEC 0100 thru 0176		\$819,943	\$8,359,709			\$561,670	8/10/2017	\$561,670	NO	LAS24L17	
Right-of-way						\$655,955							
Construction						\$5,862,597							
PROJECT: Gowan - Alexander Rd., Rancho to Decatur													
Design/Admin		GOAL 0000	Design Started in 13/14	\$1,175,463	\$11,083,665			\$575,024					
Right-of-way			LAS30A13			\$940,370							
Construction			Engr's Est.			\$8,404,560			\$10,508,641				
PROJECT: Gowan - Rancho, Craig to Alexander													
Design/Admin		GOAL 0100, 0111		\$740,352	\$7,779,757			\$527,436					
Right-of-way						\$592,262							
Construction						\$5,293,519							
PROJECT: Gowan - Alexander Branch													
Design/Admin		GOA2 0000		\$334,099	\$3,510,774			\$238,016					
Right-of-way						\$267,279							
Construction						\$2,388,808							
PROJECT: Gowan - Craig and US-95													
Design/Admin		GOAL 0168, 0247		\$1,032,239	\$11,852,768								
Right-of-way						\$825,791							
Construction						\$7,380,512							
PROJECT: Gowan North - Buffalo Branch, Lone Mountain to Washburn													
1st Supplement		GOBU 0112, 0136	Design Started in 13/14	\$455,503	\$198,920			\$462,009	11/9/2017	\$462,009	YES	LAS24K17	
Right-of-way			LAS24H13			\$364,401							
Construction			Engr's Est.			\$3,256,839			(\$263,089)	11/9/2017	(\$263,089)	YES	LAS24K17

EXHIBIT C

**CITY OF LAS VEGAS
10-YEAR CONSTRUCTION PROGRAM
Amended January 11, 2018**

					FIRST FIVE YEARS 7/2017 THRU 6/2022									
Fac. ID Mile Range		Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 17/18	(Year 2) FY 18/19	(Year 3) FY 19/20							
TOTAL PLAN					\$900,864,909	\$66,690,767	\$49,612,061	\$239,166,649						
Unencumbered from previous year		\$32,284,196												
Annual Resources					\$841,462,200	\$61,885,219	\$40,413,154	\$41,911,554						
Cumulative Available Resources														
ENTITY RESOURCES					\$331,215,324	\$12,911,857	\$19,159,255	\$92,549,048	Funding Requests 17/18					
Unencumbered from previous year		(\$8,599,627)						Board Date	Amount	Amendment?	Project No.			
ENTITY TOTAL					\$957,137,971	\$684,948,614	\$308,227,678	\$5,746,332	\$18,981,049	\$93,618,521		\$5,746,332		
HYDROGRAPHIC BASIN: UPPER NORTHERN LV WASH			\$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	\$3,970,676		(\$889,284)				
PROJECT: Rancho Road System - Elkhorn, Grand Canyon to Hualapai														
	Design/Admin		Design Started in 15/16	\$430,021			\$210,362							
	Right-of-way	RCHB 0295	LAS16P15	\$344,017	\$3,970,576									
	Construction			\$3,074,648			\$3,760,214							
PROJECT: Rancho Road System - Beltway to Elkhorn														
	CLOSEOUT	Design/Admin	Design Started 09/10			(\$34,831)		7/13/2017	(\$34,831)	YES	LAS16J09			
		Right-of-way	LAS16J09		(\$889,284)									
	CLOSEOUT	Construction				(\$854,453)		7/13/2017	(\$854,453)	YES	LAS16N13			
SYSTEM: Upper Western Tributary			\$156,679,079	\$52,571,081	(\$2,288,142)	(\$2,288,142)	\$0	\$0		(\$2,288,142)				
PROJECT: Centennial Parkway Channel West - US 95, CC 215 to Grand Teton														
	2nd Supplement	Design/Admin	Design Started 15/16	\$2,943,891		\$789,691		1/11/2018	\$789,691	YES	LAS23H17			
		Right-of-way	LAS23G15	\$2,355,113	(\$2,288,142)									
	2nd Supplement	Construction	LAS23H15	\$19,688,189		(\$3,077,833)		1/11/2018	(\$3,077,833)	YES	LAS23H17			
SYSTEM: Kyle Canyon			\$0	\$74,543,312	\$12,388,158	\$60,000	\$0	\$12,328,158		\$60,000				
PROJECT: LVW - Moccasin, Skye Canyon Park to Upper LVW														
	Design/Admin			\$1,335,162		\$60,000		12/14/2017	\$60,000	YES	LAS31A17			
	Right-of-way	LVMO 0000		\$1,068,130	\$12,388,158									
	Construction			\$9,546,409					\$11,675,011					

EXHIBIT C

**CITY OF NORTH LAS VEGAS
10-YEAR CONSTRUCTION PROGRAM
Amended January 11, 2018**

	Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	FIRST FIVE YEARS 7/2017 THRU 6/2022			Board Date	Amount	Amendment?	Project No.
					(Year 1) FY 17/18	(Year 2) FY 18/19	(Year 3) FY 19/20				
TOTAL PLAN			Annual Resources	\$900,864,909	\$66,590,767	\$49,612,061	\$239,168,649				
Unencumbered from previous year	\$32,284,196		Cumulative Available Resources	\$841,462,200	\$61,885,219	\$40,413,154	\$41,911,554				
ENTITY RESOURCES			Annual Resources	\$191,827,359	\$33,736,713	\$9,515,759	\$45,966,005				
Unencumbered from previous year	\$23,052,681		Cumulative Available Resources		\$33,888,018	\$15,110,219	\$5,292,268				
ENTITY TOTAL		\$488,547,325	\$340,609,220	\$170,006,907	(\$151,306)	\$28,293,558	\$55,783,957		\$12,152,694		
HYDROGRAPHIC BASIN: LOWER NORTHERN LV WASH		\$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 Flood Control Improvements											
CLOSEOUT Design/Admin			Design Started 07/08	\$471,348				11/9/2017	(\$39,586)	YES	NLV18A07
Right-of-way	LVCL 0000		NLV18A07	\$377,078							
Construction				\$3,370,135				7/13/2017	(\$723,081)	YES	NLV18G14
SYSTEM: LV Wash Craig		\$109,488,557	\$40,950,363	\$9,021,681	(\$257,751)	\$0	\$4,443,088		(\$257,751)		
PROJECT: North Las Vegas Detention Basin Upgrade											
Design/Admin				\$486,372							
Right-of-way	LVUP 0406			\$389,097							
Construction				\$3,051,982							
PROJECT: Fifth Street Collector - Centennial to Deer Springs											
Design/Admin			Design started 16/17	\$470,561							\$230,194
Right-of-way	LV5C 0000, 0002		NLV17C16	\$385,432							
Construction				\$3,444,794							\$4,212,694
PROJECT: Ann Road Channel East - ULVW to Fifth Street											
Design/Admin			Design Started 11/12								
Right-of-way	ANEA 0040		NLV01G11	\$359,685							
Construction				\$3,214,683				1/11/2018	(\$267,751)	YES	NLV01H4
SYSTEM: Cheyenne Lamb Nellis		\$51,204,489	\$92,939,441	\$22,698,797	(\$113,504)	\$0	\$0		(\$113,504)		
PROJECT: Lake Mead Drain to Las Vegas Wash											
Design/Admin				\$1,054,874							
Right-of-way	LVLE 0000, 0047			\$843,900							
Construction				\$7,542,353							
PROJECT: Las Vegas Boulevard Drain											
Design/Admin				\$865,296							
Right-of-way	LVLV 0000			\$692,237							
Construction				\$6,186,866							
PROJECT: Las Vegas Wash - N Channel, Cheyenne to Gowan											
Design/Admin			Design Started 13/14	\$150,941							
Design/Admin	LVNC 0038		NLV01H13	\$120,753							
Construction			Eng. Est.	\$1,079,232				1/11/2018	(\$113,504)	YES	NLV01J16

EXHIBIT C

CITY OF NORTH LAS VEGAS
10-YEAR CONSTRUCTION PROGRAM
Amended January 11, 2018

	Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	FIRST FIVE YEARS 7/2017 THRU 6/2022			Board Date	Amount	Amendment?	Project No.
					(Year 1) FY 17/18	(Year 2) FY 18/19	(Year 3) FY 19/20				
TOTAL PLAN			Annual Resources	\$900,864,909	\$56,690,767	\$49,612,061	\$239,168,649				
Unencumbered from previous year	\$32,284,196		Cumulative Available Resources	\$841,462,200	\$61,885,219	\$40,413,154	\$41,911,554				
ENTITY RESOURCES			Annual Resources	\$191,827,359	\$33,736,713	\$9,515,759	\$45,966,005				
Unencumbered from previous year	\$23,052,681		Cumulative Available Resources		\$33,868,018	\$15,110,219	\$5,292,268				
ENTITY TOTAL		\$488,547,325	\$340,609,220	\$170,006,907	(\$151,306)	\$28,293,558	\$55,783,957		\$12,152,694		
HYDROGRAPHIC BASIN: RANGE		\$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, Confluence DB to Los Feliz											
Design/Admin			\$437,260			\$311,509					
Right-of-way	RWAL 0000, 0068		\$349,807	\$5,022,612			\$427,805				
Construction			\$3,126,408								
PROJECT: Orchard Collector - Charleston to Linden											
Design/Admin			\$34,705		\$15,849						
Right-of-way	SLOR 0158	Design Started 00/01	\$27,765	\$250,613							
Construction		CLA21A00	\$205,629		\$234,764						
PROJECT: Owens Detention Basin & Outfall											
Design/Admin			\$558,925		\$382,870						
Right-of-way	SLWA 0130 thru 0175 & SLOW 0000, 0005		\$447,140	\$6,017,094		\$530,914					
Construction			\$3,827,758								
PROJECT: Range Wash - Sloan Channel, Stewart Bridge											
Design/Admin			\$60,043								
Right-of-way	RWSL 0188			\$506,424							
Construction			\$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 Detention Basin & Channel											
Design/Admin			\$879,720								
Right-of-way	RWRR 0107 thru 0261 & RWBE 0000	Design Started 13/14	\$703,778	\$13,074,434	\$703,493						
Construction		NLV09H13	\$6,002,580								
PROJECT: Las Vegas Boulevard Storm Drain											
Design/Admin			\$4,231,069								
Right-of-way	SLLV 0000, 0119, 0176, & SLNL 0000		\$3,384,854	\$6,398,107							
Construction			\$30,252,138								
PROJECT: Range Wash - Beltway Conveyance											
Design/Admin			\$236,261		\$161,842		\$115,577				
Right-of-way	RWBW 0030, RWWE 0493 & 0517		\$189,009	\$2,559,136	\$215,788						
Construction			\$1,689,267				\$2,065,930				
PROJECT: Centennial Collector											
CLOSEOUT	Design/Admin		\$630,473					7/13/2017	(\$506,056)	YES	NLV09G13
	Right-of-way	RWCC 0000 & RWWE 0363	\$630,473	(\$1,182,383)							
	Construction		\$4,507,878					7/13/2017	(\$676,327)	YES	NLV09H14
PROJECT: Vandenberg North Detention Basin, Collection & Outfall											
Design/Admin			\$1,428,097								\$1,000,000
Right-of-way	RWWE 0352, 0397 thru 0439	PreDesign Started 10/11	\$1,142,479	\$25,701,808							
Construction		NLV09E11	\$9,828,121								\$24,701,808
PROJECT: Beltway Collection System - Pecos											
Design/Admin			\$657,498		\$450,393		\$321,641				
Right-of-way	RWWE 0463 & RWBW 0000		\$525,998	\$6,521,367							
Construction			\$4,701,108								\$5,749,333

EXHIBIT C

CITY OF NORTH LAS VEGAS
 10-YEAR CONSTRUCTION PROGRAM
 Amended January 11, 2018

					FIRST FIVE YEARS 7/2017 THRU 6/2022										
Fac. ID		Existing Value/ Mile Range	Comments	Project Cost Per MPU	Total Plan	(Year 1)	(Year 2)	(Year 3)							
						FY 17/18	FY 18/19	FY 19/20	Board Date	Amount	Amendment?	Project No.			
TOTAL PLAN					Annual Resources	\$900,864,909	\$56,690,767	\$49,612,061	\$239,168,649						
Unencumbered from previous year		\$32,284,196			Cumulative Available Resources	\$841,462,200	\$61,885,219	\$40,413,154	\$41,911,554						
ENTITY RESOURCES					Annual Resources	\$191,827,359	\$33,736,713	\$9,515,759	\$45,966,005						
Unencumbered from previous year		\$23,052,681			Cumulative Available Resources	\$33,888,018	\$15,110,219	\$5,292,268							
ENTITY TOTAL						\$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 System, Dunes South Detention Basin to Centennial Parkway, Phase 1															
Design/Admin			Design Started 13/14	\$2,088,226				\$819,000			11/9/2017	\$819,000	YES	NLV03H17	
Right-of-way		RWHW 0174, 0201, 0277	NLV03E13	\$1,670,581	\$14,469,000										
Construction			Eng. Est.	\$14,930,825				\$13,650,000			11/9/2017	\$13,650,000	YES	NLV03H17	
PROJECT: Hollywood System, Dunes South Detention Basin to Centennial Parkway, Phase 2															
Design/Admin			Design Started 13/14	\$1,282,887				\$181,000							
Right-of-way		RWHW 0000 thru 0173	NLV03E13	\$1,026,309	\$12,982,135										
Construction			Eng. Est.	\$8,843,901				\$12,801,135							
PROJECT: Range Wash - Dunes South Detention Basin															
Design/Admin				\$1,323,085											
Right-of-way		RWEA 0163, 0164, 0165, 0166 & 0192		\$1,058,469	\$16,097,404										
Construction				\$8,427,099											
PROJECT: Range Wash - Ann Branch															
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, Centennial Pkwy to Speedway #2 Detention Basin															
Design/Admin			Design started 16/17	\$583,000						\$285,198					
Right-of-way		RWHW 0300 thru 0412	NLV03G17	\$466,399	\$5,326,385										
Construction				\$4,122,073						\$5,041,188					
PROJECT: Speedway North Detention Basin and Outfall															
Design/Admin				\$1,181,318											
Right-of-way		RWHW 0459,0498, 0499, 0500		\$945,055	\$13,672,569										
Construction				\$7,657,738											

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

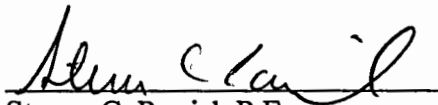
BACKGROUND:

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 ITEM #06 Date: 12/21/17	RFCD AGENDA ITEM # Date: 01/11/18
CAC AGENDA ITEM #06 Date: 12/21/17	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 12/11/17

FINAL ACCOUNTING REPORTS AND PROJECT CLOSEOUTS

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

Staff Recommendation:

Accept the final accounting reports and close out the interlocal contracts.

Discussion by Technical Advisory Committee:

AGENDA
#06 Date: 12/21/17

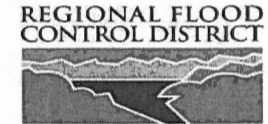
Recommendation:

Discussion by Citizens Advisory Committee:

AGENDA
#06 Date: 12/21/17

Recommendation:

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



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

<u>Funding / Expenditure Summary</u>	
Interlocal Agreement:	\$3,158,000.00 ✓
Minus Amount Spent:	\$3,044,495.91 ✓
Amount to be Returned for Future Use:	\$113,504.09 ✓

ID Miles: LVNC0038

Concur:

fehemanday 11/29/17
 Engineering/Finance/Accounting Date

finalacc1

Accepted and Approved:

Jennifer Brady 11/29/17
 Public Works Director Date

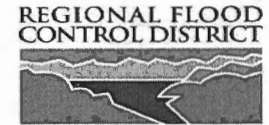
Project Audit Report

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

Status: Open

11/8/2017

Purchase Order - 4800007359 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
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	✓ 274,597.02	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

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

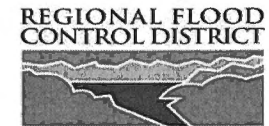
Project Audit Report

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

Status: Open

11/8/2017

Purchase Order - 4800007359 00020



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u> <u>WBS</u>	<u>Memo</u>
CITY OF NORTH LAS VEGAS	7537B	06/30/2016	1,782.36 ✓ RF.NLV01J15.2-3 - CENG	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	Period 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

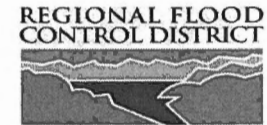
Project Audit Report

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

Status: Open

11/8/2017

Purchase Order - 4800007359 00020



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

Purchase Order - none

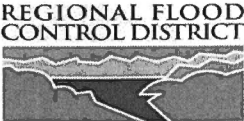
<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
REGIONAL FLOOD CONTROL/TREAS	1016012396	06/30/2016	1,782.36	RF.NLV01J15.2-3 - CENG	Manual AP - Doc 3117003530
REGIONAL FLOOD CONTROL/TREAS	1016012396	06/30/2016	13,541.98	RF.NLV01J15.2-3 - CENG	Manual AP - Doc 3117003534
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			\$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 Total			\$0.00		

Project Audit Report

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

Status: Open

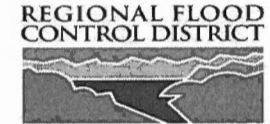
11/8/2017



Purchase Order Total
\$0.00

Project Expense Total
\$3,044,495.91 ✓

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

<u>Funding / Expenditure Summary</u>	
Interlocal Agreement:	\$5,838,100.00 ✓
Minus Amount Spent:	\$5,580,349.42 ✓
Amount to be Returned for Future Use:	<u>\$257,750.58</u> ✓

ID Miles: ANEA0008, ANEA0040

Concur:

[Signature] 11/29/17
 Engineering/Finance/Accounting Date

finalacc1

Accepted and Approved:

[Signature] 11/29/17
 Public Works Director Date

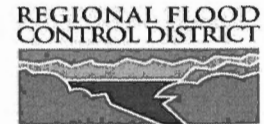
Project Audit Report

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

Status: Open

11/27/2017

Purchase Order - 4800006072 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF NORTH LAS VEGAS	7790	10/17/2016	91,583.22	RF.NLV01I14.3-1F - CONS	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.NLV01I14.3-1F - CONS	11/26/16 - 12/31/16
CITY OF NORTH LAS VEGAS	8057A	03/16/2017	307,029.62	RF.NLV01I14.3-1F - CONS	Period 1/1/17 - 2/26/17
CITY OF NORTH LAS VEGAS	8092	04/10/2017	35,313.44	RF.NLV01I14.3-1F - CONS	Period 1/07/17-2/28/17
CITY OF NORTH LAS VEGAS	8232	06/08/2017	5,385.00	RF.NLV01I14.3-1F - CONS	Period 4/01/17 - 5/26/17
WBS Total			<hr/>		
			\$5,237,297.52		
Purchase Order Total			<hr/>		
			\$5,237,297.52		

Purchase Order - 4800006072 00020

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF NORTH LAS VEGAS	7667	08/11/2016	649.96	RF.NLV01I14.2-3 - CENG	Period 7/9/16 - 8/5/16
CITY OF NORTH LAS VEGAS	7737	09/15/2016	10,926.29	RF.NLV01I14.2-3 - CENG	Period 7/26/16 - 9/02/16
CITY OF NORTH LAS VEGAS	7790	10/17/2016	33,348.46	RF.NLV01I14.2-3 - 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	RF.NLV01I14.2-3 - CENG	Period 10/29/16 - 11/25/16
CITY OF NORTH LAS VEGAS	7953	01/12/2017	41,262.69	RF.NLV01I14.2-3 - CENG	Period 11/01/2016 - 12/23/2016

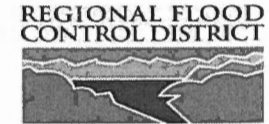
Project Audit Report

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

Status: Open

11/27/2017

Purchase Order - 4800006072 00020



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u> <u>WBS</u>	<u>Memo</u>
CITY OF NORTH LAS VEGAS	7966	01/24/2017	283.99 ✓RF.NLV01I14.2-3 - CENG	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.NLV01I14.2-3 - CENG	Period 1/1/17 - 2/26/17
CITY OF NORTH LAS VEGAS	8092	04/10/2017	7,459.74 ✓RF.NLV01I14.2-3 - CENG	Period 1/07/17-2/28/17
CITY OF NORTH LAS VEGAS	8170	05/01/2017	22,970.13 ✓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.NLV01I14.2-3 - CENG	Period 6/24/17 - 7/7/17
CITY OF NORTH LAS VEGAS	8280A	07/11/2017	31,343.41 ✓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.NLV01I14.2-3 - CENG	Period 7/1/17 -9/01/17
CITY OF NORTH LAS VEGAS	8516	10/11/2017	414.35 ✓RF.NLV01I14.2-3 - CENG	Period 9/2/17 - 9/29/17
CITY OF NORTH LAS VEGAS	8556	11/09/2017	478.44 ✓RF.NLV01I14.2-3 - CENG	Period 9/30/17 - 10/27/17
WBS Total			\$343,051.90	
Purchase Order Total			\$343,051.90	

Purchase Order - none

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

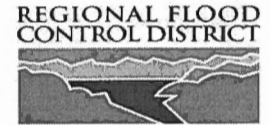
Project Audit Report

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

Status: Open

11/27/2017

Purchase Order - none



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
REGIONAL FLOOD CONTROL/TREAS	1017038337	06/30/2017	59.90	RF.NLV01I14.2-3 - CENG	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		<u>\$0.00</u>		
	Purchase Order Total		<u>\$0.00</u>		
	Project Expense Total		<u>\$5,580,349.42</u>	✓	

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)

Page

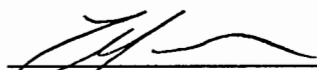
1 - 2 City of Boulder City
3 - 10 City of Henderson
11 - 26 City of Las Vegas
27 - 27 City of Mesquite
28 - 39 City of North Las Vegas
40 - 60 Clark County

OTHER PROJECTS OF INTEREST

Page

61 - 67 Regional Flood Control District

Respectfully submitted,



Todd L. Myers, P.E.
Engineering Director

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

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Boulder City			Date Prepared	11/15/2017
Project Title: Hemenway System, Phase II Improvements				Review Period From	08/01/2017
				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		Design ILA Amount		\$745,000
Date of Most Recent Supplement to ILA			01/12/2017				
Contract Manager: Jim Keane, P.E. Phone Number: 702-293-9200		Entity: City of Boulder City			Consultant: Advantage Civil Design Group LLP		
	Pre-design	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 RFGD, 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 Number		BOU01D17	
Project Name: Hemenway System, Phase IIA Improvements							
Date of Original ILA			02/09/2017		Construction ILA Amount		\$2,222,694
Date of Most Recent Supplement to ILA							
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		Construction Mgr:			Contractor:		
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other			
	\$2,047,694	\$175,000	\$0	\$0			
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End			
	02/09/2017	01/18/2018	02/19/2018	12/29/2018			
Bid 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.							

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Boulder City			Date Prepared	11/15/2017
Project Title: North Railroad Conveyance				Review Period From	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
Description: Phase II project includes a new concrete channel to protect the Veteran's Home, a new 60" to 54" to 48" RCP to parallel the existing RCP storm drain, and expansion of the North Railroad Detention Basin to increase storage capacity.						
Date of Original ILA			02/11/2010	Design ILA Amount		\$530,000
Date of Most Recent Supplement to ILA			04/13/2017			
Contract Manager:		Entity: City of Boulder City		Consultant:		
Phone Number:						
	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			Contract Number			BOU05L11
Project Name: North Railroad Conveyance						
Date of Original ILA			05/19/2011	Construction ILA Amount		\$3,503,502
Date of Most Recent Supplement to ILA			03/12/2015			
Description: The basic improvements shall consist of the construction of 10' x 5' and 4' x 3' reinforced concrete box (RCB) culverts, 10' x 5' and 8' x 6' rectangular concrete channels, 24", 36", 48" and 54" reinforced concrete pipe (RCP) storm drain and associated appurtenances as necessary to control floodwaters.						
Contract Manager: Jim Keane, P.E.		Construction Mgr: Tri State		Contractor: APCO Constuction		
Phone Number: 702 293-9200						
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$3,045,163	\$458,339	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	08/11/2011	07/19/2012	10/08/2012	07/25/2013		
Bid Amount	\$2,964,990					
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: All work complete.						
Work to be Completed During Next Quarter: All work complete						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson			Date Prepared	11/15/2017
Project Title: Pittman, Horizon Ridge Detention Basin				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	HEN05E09			
	Construction	HEN05G16			
Total ILA Amount (Design and Construction All Phases)				\$9,021,685	

DESIGN				Contract Number		HEN05E09
Description: The Horizon Ridge Debris Basin and Outfall at Sumner Ranch Road (PTHR 0104 and PTHR 0203 through 0205) project was identified in the 2008 Clark County Regional Flood Control District Master Plan Update (MPU) as a segment of the Pittman Burns System. Through a Master Plan Amendment (MPA), the debris basin has been changed to a detention basin.						
Date of Original ILA				12/10/2009	Design ILA Amount	
Date of Most Recent Supplement to ILA				09/14/2017	\$727,285	
Contract Manager: Scott Fiedler Phone Number: 702-267-3090		Entity: City of Henderson		Consultant: 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/Resolution: Revised plans to incorporate work to be performed by adjacent development.						
Work Completed During Current Quarter: Finalized coordination with neighboring development.						
Work to be Completed During Next Quarter: Bid and award project construction.						

CONSTRUCTION				Contract Number		HEN05G16
Project Name: Horizon Ridge Detention Basin						
Date of Original ILA				04/14/2016	Construction ILA Amount	
Date of Most Recent Supplement to ILA					\$8,294,400	
Description: The Horizon Ridge Debris Basin and Outfall at Sumner Ranch Road (PTHR 0104 and PTHR 0203 through 0205) project was identified in the 2008 Clark County Regional Flood Control District Master Plan Update (MPU) as a segment of the Pittman Burns System. Through a Master Plan Amendment (MPA), the debris basin has been changed to a detention basin.						
Contract Manager: Scott Fiedler Phone Number: 702-267-3064		Construction Mgr: Lance Olson		Contractor: TBD		
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$7,680,000	\$614,400	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	04/14/2016	05/30/2017	07/30/2017	05/01/2018		
Bid Amount	\$0					
Delay or Problem Areas/Resolution: See HEN05E09.						
Work Completed During Current Quarter: See HEN05E09.						
Work to be Completed During Next Quarter: See HEN05E09.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson			Date Prepared	11/16/2017
Project Title: Equestrian Detention Basin Expansion				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	HEN06H09			
	Construction	HEN06J13			
Total ILA Amount (Design and Construction All Phases)				\$1,372,562	

DESIGN			Contract Number			HEN06H09
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.						
Date of Original ILA			08/13/2009	Design ILA Amount		\$346,797
Date of Most Recent Supplement to ILA			03/09/2017			
Contract Manager: Albert J Jankowiak, P.E., CFM Phone Number: 702-267-3024		Entity: City of Henderson		Consultant: LBG		
	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	12/31/2018	
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: LBG is working on LOMR and completed a draft of the State Dam Safety Permit update package. See HEN06J13.						
Work to be Completed During Next Quarter: LBG to continue working on LOMR and finalizing the State Dam Safety Permit update package. See HEN06J13.						

CONSTRUCTION			Contract Number			HEN06J13
Project Name: Equestrian Detention Basin Expansion						
Date of Original ILA			10/11/2012	Construction ILA Amount		\$1,025,765
Date of Most Recent Supplement to ILA			07/13/2017			
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.						
Contract Manager: Albert J Jankowiak, P.E. Phone Number: 267-3024		Construction Mgr: Nate Wilson/Tom Davy		Contractor: Tand, Inc.		
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$968,496	\$57,268	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	04/11/2013	04/28/2014	10/13/2014	04/11/2015		
Bid Amount	\$987,355					
Delay or Problem Areas/Resolution: None.						
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.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson			Date Prepared	11/16/2017
Project Title: Pittman, West Horizon - Palm Hills				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	HEN12I09			
	Construction	HEN12J16			
Total ILA Amount (Design and Construction All Phases)				\$3,105,958	

DESIGN			Contract Number			HEN12I09
Description: The Pittman West Horizon Palm Hills project (PTWH 0032) is identified in the 2008 Clark County Regional Flood Control District Master Plan as a segment of the Pittman Burns System. Construction of this facility will provide a connection from the existing concrete channel above the Palm Hills development to existing reinforced concrete arch pipe at MPU Structure No. PTWH 0000, protecting existing area homes, a park and downstream commercial properties.						
Date of Original ILA			07/09/2009	Design ILA Amount		\$275,078
Date of Most Recent Supplement to ILA			08/14/2014			
Contract Manager: Scott Fiedler Phone Number: 702 267 3064		Entity: City of Henderson		Consultant: CH2M Hill		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$209,643	\$42,727	\$22,708	\$0	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		04/01/2016	04/01/2016			
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: See HEN12J16.						
Work to be Completed During Next Quarter: See HEN12J16.						

CONSTRUCTION			Contract Number			HEN12J16
Project Name: Palm Hills Channel						
Date of Original ILA			04/14/2016	Construction ILA Amount		\$2,830,880
Date of Most Recent Supplement to ILA						
Description: The Pittman West Horizon Palm Hills project (PTWH 0032) is identified in the 2008 Clark County Regional Flood Control District Master Plan as a segment of the Pittman Burns System. Construction of this facility will provide a connection from the existing concrete channel above the Palm Hills development to existing reinforced concrete arch pipe at MPU Structure No. PTWH 0000, protecting existing						
Contract Manager: Scott Fiedler Phone Number: 702-267-3064		Construction Mgr: Lance Olson		Contractor: Target Construction		
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$2,598,738	\$232,142	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	04/14/2016	05/11/2016	10/01/2016	01/15/2016		
Bid Amount	\$1,858,636					
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Construction substantially complete. Contractor working on punch list items.						
Work to be Completed During Next Quarter: Complete construction.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson			Date Prepared	11/17/2017
Project Title: Pittman North Detention Basin & Outfall				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	HEN16A01			
	Construction	HEN16D15	HEN16E15	HEN16F17	
Total ILA Amount (Design and Construction All Phases)				\$27,985,994	

DESIGN			Contract Number		HEN16A01	
Description: Design, right of way and environmental mitigation of the Pittman North Detention Basin and Outfall.						
Date of Original ILA			07/12/2001	Design ILA Amount	\$1,974,074	
Date of Most Recent Supplement to ILA			03/09/2017			
Contract Manager: Albert J. Jankowiak, P.E., CFM Phone Number: 702-267-3024		Entity: City of Henderson		Consultant: VTN		
	Pre-design	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,423,262	\$366,106	\$122,389	\$44,927	\$17,390
Percent Complete	100%	100%	100%	100%	0%	0%
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. Re-advertise and award project.						

CONSTRUCTION			Contract Number		HEN16D15
Project Name: Pittman North Detention Basin and Outfall, Phase 1					
Date of Original ILA			01/08/2015	Construction ILA Amount	\$4,342,105
Date of Most Recent Supplement to ILA			01/14/2016		
Description: Construction of the Pittman North Detention Basin Inflow channel and culvert.					
Contract Manager: Albert J Jankowiak, P.E., CFM Phone Number: 702-267-3024		Construction Mgr: Brian Hafen		Contractor: Las Vegas Paving	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$3,818,100	\$524,005	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	01/08/2015	10/27/2015	12/01/2015	03/31/2017	
Bid Amount	\$3,450,139				
Delay or Problem Areas/Resolution: None.					
Work Completed During Current Quarter: Pay final invoices. Start close-out process.					
Work to be Completed During Next Quarter: Close-out project.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson			Date Prepared	11/17/2017
Project Title: Pittman North Detention Basin & Outfall				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	HEN16A01			
	Construction	HEN16D15	HEN16E15	HEN16F17	
Total ILA Amount (Design and Construction All Phases)				\$27,985,994	

CONSTRUCTION			Contract Number		HEN16E15
Project Name: Pittman North DB & Outfall, Phase II - Starr Avenue					
Date of Original ILA			10/08/2015	Construction ILA Amount	
Date of Most Recent Supplement to ILA			09/08/2016	\$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		Construction Mgr: Lance Olson		Contractor: Las Vegas Paving	
Phone Number: 702-267-3064					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$1,852,096	\$148,225	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	10/08/2015	07/20/2016	02/15/2017	12/30/2017	
Bid Amount	\$6,299,539				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Continue construction activities.					
Work to be Completed During Next Quarter: Continue construction activities.					

CONSTRUCTION			Contract Number		HEN16F17
Project Name: Pittman North Detention Basin & Outfall, Phase III					
Date of Original ILA			07/13/2017	Construction ILA Amount	
Date of Most Recent Supplement to ILA				\$19,669,494	
Description:					
Contract Manager: TBD		Construction Mgr: TBD		Contractor: TBD	
Phone Number:					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$18,669,494	\$1,000,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	07/13/2017				
Bid Amount	\$0				
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.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson			Date Prepared	11/17/2017
Project Title: Anthem Pkwy Channel, Horizon Ridge to Sienna Heights				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	HEN22A09			
	Construction				
Total ILA Amount (Design and Construction All Phases)				\$179,474	

DESIGN	Contract Number	HEN22A09
---------------	------------------------	----------

Description: Design of the drainage facility that connects to the existing Reinforced Box Culverts under Horizon Ridge Parkway and the existing channel at Sienna Heights.

Date of Original ILA	07/09/2009	Design ILA Amount	\$179,474
Date of Most Recent Supplement to ILA	12/11/2014		

Contract Manager:	Entity: City of Henderson	Consultant:
Phone Number:		

	Predesign	Design	Environmental	Right-of-Way	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	12/31/2016			12/31/2018

Delay or Problem Areas/Resolution: City design staff working with Parks and Recreation staff on potential combining of projects. Parks and Recreation staff is working to identify funding sources for park improvements.

Work Completed During Current Quarter: None.

Work to be Completed During Next Quarter: MPA is being completed by LBG as part of 2018 LVV MPU.

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson			Date Prepared	11/17/2017
Project Title: Center Street Storm Drain				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	HEN23A09			
	Construction	HEN23B16	HLD06A15		
Total ILA Amount (Design and Construction All Phases)				\$11,192,025	

DESIGN			Contract Number		HEN23A09	
Description: Design of drainage facility and appurtenant local facilities within the Center Street alignment that extends from Fir Street to Lake Mead Parkway. The 2008 Master Plan project ID Nos. are C1CT0000, C1CT0021, C1CT0036, and C1CT0048.						
Date of Original ILA			08/13/2009	Design ILA Amount	\$534,755	
Date of Most Recent Supplement to ILA			04/13/2017			
Contract Manager: Scott Fiedler Phone Number: 702 267 3064		Entity: City of Henderson		Consultant: GCW		
	Predesign	Design	Environmental	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:						
Work Completed During Current Quarter: Started construction.						
Work to be Completed During Next Quarter: Continue construction activities.						

CONSTRUCTION			Contract Number		HEN23B16
Project Name: Center Street Storm Drain					
Date of Original ILA			03/10/2016	Construction ILA Amount	\$9,731,435
Date of Most Recent Supplement to ILA			04/13/2017		
Description: Construction of drainage facility and appurtenant local facilities within the Center Street alignment that extends from Fir Street to Lake Mead Parkway. The 2008 Master Plan project ID Nos. are C1CT0000, C1CT0021, C1CT0036, and C1CT0048.					
Contract Manager: Scott Fiedler Phone Number: 702-267-3064		Construction Mgr: Lance Olson		Contractor: TBD	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$8,915,326	\$816,109	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	03/10/2016	03/01/2017	06/30/2017	05/01/2018	
Bid Amount	\$13,165,000				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Construction ongoing.					
Work to be Completed During Next Quarter: Continue construction.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson		Date Prepared	11/17/2017	
Project Title: Center Street Storm Drain			Review Period From	08/01/2017	
			Review Period To	10/31/2017	
Contract Numbers	Design	HEN23A09			
	Construction	HEN23B16	HLD06A15		
Total ILA Amount (Design and Construction All Phases)			\$11,192,025		

CONSTRUCTION		Contract Number		HLD06A15	
Project Name: Appaloosa Storm Drain, Local Drainage Project					
Date of Original ILA		07/09/2015	Construction ILA Amount		\$925,834
Date of Most Recent Supplement to ILA		04/13/2017			
Description: The project includes 6 drop inlets and approximately 2,000 lineal feet of 42 to 60-inch back-bone storm drain in Appaloosa Road from Rawhide Drive to Wagonwheel Drive, tying into the recently completed Equestrian Tributary Phase II project.					
Contract Manager: Scott Fiedler		Construction Mgr: TBD		Contractor: LVP	
Phone Number: 702-267-3064					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$925,834	\$0	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	07/09/2015	03/01/2017	06/30/2017	02/01/2018	
Bid Amount	\$0				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Construction ongoing.					
Work to be Completed During Next Quarter: Continue construction.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas		Date Prepared	11/17/2017	
Project Title: Freeway Channel-Washington, MLK to Rancho Drive			Review Period From	08/01/2017	
			Review Period To	10/31/2017	
Contract Numbers	Design	LAS14C11			
	Construction	LAS14D14			
Total ILA Amount (Design and Construction All Phases)			\$12,403,853		

DESIGN			Contract Number		LAS14C11	
Description: Design proposed 8' x 6' RCB storm drain improvements with associated collection facilities in Washington Avenue and Tonopah Lane between Martin Luther King Boulevard and Rancho Drive.						
Date of Original ILA			07/14/2011		Design ILA Amount	
Date of Most Recent Supplement to ILA			11/09/2017			
Contract Manager:		Entity: City of Las Vegas		Consultant:		
Phone Number:						
	Predesign	Design	Environmental	Right-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 Current Quarter: Design complete. Received additional funding from CCRFCD Board in August 2015. Bid opening was November 17, 2016. NTP issued June 19, 2017.						
Work to be Completed During Next Quarter: Design complete.						

CONSTRUCTION			Contract Number		LAS14D14
Project Name: Freeway Channel-Washington, MLK to Rancho Drive					
Date of Original ILA			02/13/2014		Construction ILA Amount
Date of Most Recent Supplement to ILA			02/09/2017		
Description: Construction of proposed 8' x 6' RCB storm drain improvements with associated collection 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.	
Phone Number: 229-6790					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$10,500,343	\$905,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	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.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	11/17/2017
Project Title: Rancho Road System - Elkhorn, Ft Apache to Grand Canyon				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	LAS16L11			
	Construction	LAS16O13			
Total ILA Amount (Design and Construction All Phases)				\$2,758,400	

DESIGN			Contract Number		LAS16L11	
Description: Design for the proposed 7' x 6' RCB storm drain improvements with associated collection facilities within Elkhorn Road west of Fort Apache Road to Grand Canyon Drive.						
Date of Original ILA			07/14/2011	Design ILA Amount	\$400,000	
Date of Most Recent Supplement to ILA			06/11/2015			
Contract Manager: Randy McConnell Phone Number: 229-2186		Entity: City of Las Vegas		Consultant: SHG		
	Pre-design	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		
Delay or Problem Areas/Resolution:						
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			Contract Number		LAS16O13
Project Name: Rancho Rd System-Elkhorn, Fort Apache to Grand Canyon					
Date of Original ILA			12/12/2013	Construction ILA Amount	\$2,358,400
Date of Most Recent Supplement to ILA			11/09/2017		
Description: Construction of the proposed 7' x 6' RCB storm drain improvements with associated collection facilities within Elkhorn Road west of Fort Apache Road to Grand Canyon Drive.					
Contract Manager: Randy McConnell, P.E. Phone Number: 229-2186		Construction Mgr: Atkins		Contractor: Tand	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$2,174,100	\$184,300	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	12/12/2013	04/29/2015	09/15/2015	02/26/2016	
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.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	11/17/2017
Project Title: Rancho Road System - Elkhorn, Grand Canyon to Hualapai				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	LAS16P15			
	Construction				
Total ILA Amount (Design and Construction All Phases)				\$269,752	

DESIGN			Contract Number		LAS16P15	
Description: Design of RCHB0295 that includes a 7'x6' RCB and associated collection facilities within Elkhorn Road.						
Date of Original ILA			07/09/2015	Design ILA Amount	\$269,752	
Date of Most Recent Supplement to ILA			10/13/2016			
Contract Manager: Lorrie Dunford Phone Number: 229-6734		Entity: City of Las Vegas		Consultant: Stantec		
	Pre-design	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		
Delay or Problem Areas/Resolution:						
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.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	11/17/2017
Project Title: Brent Drainage System-Floyd Lamb Park to Durango Drive				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	LAS22S13			
	Construction	LAS22T15			
Total ILA Amount (Design and Construction All Phases)				\$5,434,065	

DESIGN				Contract Number		LAS22S13
Description: Design the proposed 8' x 6' RCB storm drain facility with associated collection facilities from Durango Drive east to the existing detention basin.						
Date of Original ILA				07/11/2013	Design ILA Amount	\$533,365
Date of Most Recent Supplement to ILA				12/12/2013		
Contract Manager:		Entity: City of Las Vegas		Consultant:		
Phone Number:						
	Pre-design	Design	Environmental	Right-of-Way	LOMR	Other
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			
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: City and RFCDD 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				Contract Number		LAS22T15
Project Name: Brent Drainage System - Floyd Lamb Park to Durango Drive						
Date of Original ILA				08/13/2015	Construction ILA Amount	\$4,900,700
Date of Most Recent Supplement to ILA				02/09/2017		
Description: Construction of 8' x 6' RCB storm drain system with open trapezoidal channel from Durango Drive east into the existing Detention Basin. Includes associated collection facilities.						
Contract Manager: Dennis Moyer		Construction Mgr: CLV		Contractor: Meadow Valley		
Phone Number: 229-6018						
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$4,600,000	\$300,700	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	08/13/2015	12/19/2016	06/26/2017	06/25/2018		
Bid Amount	\$4,397,113					
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Additional funds provided by RFCDD 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.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

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

DESIGN			Contract Number		LAS23E13	
Description: Design 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.						
Date of Original ILA			07/11/2013	Design ILA Amount		
Date of Most Recent Supplement to ILA			11/13/2014	\$1,070,687		
Contract Manager: Randy McConnell Phone Number: 229-2186		Entity: City of Las Vegas		Consultant: GCW		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,063,687	\$5,000	\$2,000	\$0	\$0
Percent Complete	0%	100%	0%	0%	0%	0%
Scheduled Completion		01/15/2015				
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.						

CONSTRUCTION			Contract Number		LAS23F14
Project Name: Centennial Parkway Channel West-CC215, Pioneer Way to US95					
Date of Original ILA			11/13/2014	Construction ILA Amount	
Date of Most Recent Supplement to ILA			09/10/2015	\$13,900,000	
Description: 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. Phone Number: 229 - 2186		Construction Mgr: NDOT		Contractor: Las Vegas Paving	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$12,800,000	\$1,100,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	11/13/2014	04/09/2015	10/12/2015	07/09/2017	
Bid Amount	\$0				
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.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	11/17/2017
Project Title: Centennial Parkway Channel West-US95, CC215 to Durango				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	LAS23G15			
	Construction	LAS23I17			
Total ILA Amount (Design and Construction All Phases)				\$29,974,834	

DESIGN				Contract Number		LAS23G15
Description: Design of CNWE0325 and CN950000 thru 0068 including triple 8'x6' and 22'x7' RCB's with associated collection facilities.						
Date of Original ILA				07/09/2015	Design ILA Amount	\$1,261,471
Date of Most Recent Supplement to ILA						
Contract Manager: Randy McConnell		Entity: City of Las Vegas		Consultant: CH2MHill		
Phone Number: 229-2186						
	Pre-design	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 Number		LAS23I17
Project Name: Cent Pkwy Chnl West-US95, CC215 to Grand Teton, Kyle Cyn						
Date of Original ILA				03/09/2017	Construction ILA Amount	\$28,713,363
Date of Most Recent Supplement to ILA				05/18/2017		
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		Construction Mgr: NDOT		Contractor: LV Paving		
Phone Number: 702-229-2186						
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$26,903,054	\$1,810,309	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	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.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	11/17/2017
Project Title: Centennial Parkway Channel West-US95, Durango to Grand Teton				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	LAS23H15			
	Construction	LAS23I17			
Total ILA Amount (Design and Construction All Phases)				\$29,698,594	

DESIGN			Contract Number		LAS23H15	
Description: Design of CN950102 thru 0167 that includes dual 10'x6' and tripple 8'x6' RCB's and the associated collection facilities.						
Date of Original ILA			07/09/2015	Design ILA Amount	\$985,231	
Date of Most Recent Supplement to ILA			06/09/2016			
Contract Manager: Randy McConnell Phone Number: 229-2186		Entity: City of Las Vegas		Consultant: LBG		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$981,231	\$2,000	\$2,000	\$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 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 Amount	\$28,713,363
Date of Most Recent Supplement to ILA			05/18/2017		
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 Amount	Construction	Construction Mgmt	Environmental	Other	
	\$26,903,054	\$1,810,309	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	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.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	11/17/2017
Project Title: Gowan North-Buffalo Branch,Lone Mtn to Washburn Rd				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	LAS24H13			
	Construction	LAS24K17			
Total ILA Amount (Design and Construction All Phases)				\$10,224,062	

DESIGN				Contract Number		LAS24H13
Description: Design the proposed 8' x 6' RCB storm drain system and associated collection system within Lone Mountain between Buffalo Drive and Cimarron Road and Conough Lane between Lone Mountain and Washburn.						
Date of Original ILA				07/11/2013	Design ILA Amount	\$992,000
Date of Most Recent Supplement to ILA				07/14/2016		
Contract Manager: Anita Marquez		Entity: City of Las Vegas		Consultant: WSP		
Phone Number: 702-229-6264						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$960,000	\$2,000	\$30,000	\$0	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		09/15/2017	10/17/2016	05/15/2017		
Delay or Problem Areas/Resolution:						
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				Contract Number		LAS24K17
Project Name: Gowan North-Buffalo Branch, Lone Mtn to Washburn Rd						
Date of Original ILA				05/18/2017	Construction ILA Amount	\$9,232,062
Date of Most Recent Supplement to ILA				11/09/2017		
Description: Construction of proposed 8'x6' RCB storm drain system and associated collection system within Buffalo and Lone Mountain.						
Contract Manager: Anita Marquez		Construction Mgr: CLV		Contractor: LV Paving		
Phone Number: 702-229-6264						
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$8,179,100	\$1,052,962	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	05/18/2017	09/28/2017	11/28/2017	06/25/2019		
Bid Amount	\$7,824,289					
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Construction going ahead of County Lone Mountain Project.						
Work to be Completed During Next Quarter: Begin construction after award of bid.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	11/17/2017
Project Title: Gowan Box Canyon - Lone Mountain Road				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	LAS24I15			
	Construction				
Total ILA Amount (Design and Construction All Phases)				\$704,000	

DESIGN			Contract Number		LAS24I15	
Description: Design of GOBX facilities and associated collection system.						
Date of Original ILA			07/09/2015	Design ILA Amount	\$704,000	
Date of Most Recent Supplement to ILA			01/14/2016			
Contract Manager: Mike Sturdivant Phone Number: 702-229-6734		Entity: City of Las Vegas		Consultant: Stanley		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
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:						
Work Completed During Current Quarter: Consultant began the design process. Submittal of updated 70% plans due in November 2017.						
Work to be Completed During Next Quarter: Continue the design process after 70% submittal and City and CCRFCD review.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	11/17/2017
Project Title: Gowan North - El Capitan Branch, Lone Mountain to Ann Road				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	LAS24J15			
	Construction	LAS24M17			
Total ILA Amount (Design and Construction All Phases)				\$10,416,078	

DESIGN			Contract Number		LAS24J15	
Description: Design of GOEC0000 thru 0076 that includes 10'x7' and 10'x8' RCB's and associated collection facilities in El Capitan between Lone Mountain and Ann.						
Date of Original ILA			07/09/2015	Design ILA Amount	\$785,478	
Date of Most Recent Supplement to ILA			07/14/2016			
Contract Manager: Dennis Moyer Phone Number: 702-229-6018		Entity: City 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		
Delay or Problem Areas/Resolution:						
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			Contract Number		LAS24M17
Project Name: Gowan North-El Capitan Branch, Lone Mtn to Ann Rd.					
Date of Original ILA			10/12/2017	Construction ILA Amount	\$9,630,600
Date of Most Recent Supplement to ILA					
Description:					
Contract Manager: Phone Number:		Construction Mgr:		Contractor:	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$9,000,500	\$630,100	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	10/12/2017				
Bid Amount	\$0				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter:					
Work to be Completed During Next Quarter:					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	11/17/2017	
Project Title: Gowan North-El Capitan Branch, Ann Rd to Centennial Pkwy				Review Period From	08/01/2017	
				Review Period To	10/31/2017	
Contract Numbers	Design	LAS24L17				
	Construction					
Total ILA Amount (Design and Construction All Phases)				\$0		
DESIGN				Contract Number		LAS24L17
Description: Design of the proposed 10'x7' to 8'x6' RCB with associated collection facilities within El Capitan from Ann Rd to Centennial Parkway.						
Date of Original ILA				08/10/2017	Design ILA Amount	
Date of Most Recent Supplement to ILA					\$0	
Contract Manager: Dennis Moyer Phone Number: 702-229-6016		Entity: City of Las Vegas		Consultant: TBD		
	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 Current Quarter: Begin consultant selection and project scope after RFCD approval.						
Work to be Completed During Next Quarter: Begin design process toward 30% submittal.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

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

DESIGN			Contract Number		LAS25B13	
Description: Design the proposed 10'x 9' and 8' x 7' RCB storm drain system facilities with associated collection facilities within Pecos Ave. and Stewart Ave.						
Date of Original ILA			07/11/2013	Design ILA Amount	\$831,489	
Date of Most Recent Supplement to ILA			12/12/2013			
Contract Manager: Anita Marquez Phone Number: 702-229-6264		Entity: City of Las Vegas		Consultant: Atkins		
	Pre-design	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$827,489	\$2,000	\$2,000	\$0	\$0
Percent Complete	0%	70%	0%	0%	0%	0%
Scheduled Completion		08/12/2017	05/10/2017	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.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	11/17/2017
Project Title: Flamingo-Boulder HWY N-Boulder HWY Sahara to Charleston				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	LAS29B15			
	Construction				
Total ILA Amount (Design and Construction All Phases)				\$1,226,003	

DESIGN			Contract Number		LAS29B15	
Description: Design the proposed 15' x 10' RCB storm drain system with associated collection system within Boulder Hwy. between Sahara Ave. and Charleston Blvd.						
Date of Original ILA			12/10/2015	Design ILA Amount	\$1,226,003	
Date of Most Recent Supplement to ILA						
Contract Manager: Anita Marquez Phone Number: 229-6264		Entity: City of Las Vegas		Consultant: Atkins		
	Pre-design	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/Resolution:						
Work Completed During Current Quarter: Consultant began the design process. Submittal of 70% plans was in May 2017.						
Work to be Completed During Next Quarter: Continue the design process and work toward the 90% submittal.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	11/17/2017
Project Title: Flamingo-Bldr Hwy, N Charleston-Maryland Pkwy System				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	LAS29C16			
	Construction				
Total ILA Amount (Design and Construction All Phases)				\$1,215,549	

DESIGN			Contract Number		LAS29C16	
Description: Design of the Flamingo-Bldr Hwy, N Charleston-Maryland Pkwy System to include RCB's of various sizes (dual 10'x8' to 10'x8') and associated collection facilities.						
Date of Original ILA			09/08/2016	Design ILA Amount	\$1,215,549	
Date of Most Recent Supplement to ILA						
Contract Manager: Anita Marquez Phone Number: 702-229-6264		Entity: City of Las Vegas		Consultant: 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						
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.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	11/17/2017	
Project Title: Gowan-Alexander Rd., Rancho Drive to Decatur Boulevard				Review Period From	08/01/2017	
				Review Period To	10/31/2017	
Contract Numbers	Design	LAS30A13				
	Construction					
Total ILA Amount (Design and Construction All Phases)				\$711,938		

DESIGN			Contract Number		LAS30A13	
Description: Design the proposed 10' x 9' RCB storm drain system facilities with associated collection system within Alexander Road between Rancho Drive and Decatur Boulevard.						
Date of Original ILA			07/11/2013		Design ILA Amount \$711,938	
Date of Most Recent Supplement to ILA						
Contract Manager: Oh-Sang Kwon Phone Number: 229-1815		Entity: City of Las Vegas		Consultant: Stanley		
	Pre-design	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.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	11/17/2017
Project Title: Buckskin Avenue Storm Drain				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	LLD10B13			
	Construction	LLD10B13			
Total ILA Amount (Design and Construction All Phases)				\$1,200,000	

DESIGN				Contract Number		LLD10B13
Description: 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 neighborhood.						
Date of Original ILA				07/11/2013	Design ILA Amount	
Date of Most Recent Supplement to ILA				11/09/2017	\$0	
Contract Manager:		Entity: City of Las Vegas		Consultant:		
Phone Number:						
	Pre-design	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				Contract Number		LLD10B13
Project Name: Buckskin Avenue Storm Drain						
Date of Original ILA				07/11/2013	Construction ILA Amount	
Date of Most Recent Supplement to ILA				11/09/2017	\$1,200,000	
Description: 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 neighborhood.						
Contract Manager: Oh-Sang Kwon		Construction Mgr: CLV		Contractor: Not yet selected		
Phone Number: 229-1815						
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$1,200,000	\$0	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	07/11/2013	02/15/2018	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.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Mesquite			Date Prepared	11/17/2017	
Project Title: Virgin River Flood Wall				Review Period From	08/01/2017	
				Review Period To	10/31/2017	
Contract Numbers	Design	MES04A15				
	Construction					
Total ILA Amount (Design and Construction All Phases)				\$517,000		
DESIGN				Contract Number		MES04A15
Description: Virgin River Flood Wall consists of the design and construction of approximately 5,000 linear feet of floodwall / levee with below grade scour prtction. The project approach will include pre-design, design and construction activities.						
Date of Original ILA					Design ILA Amount	\$517,000
Date of Most Recent Supplement to ILA				07/14/2016		
Contract Manager: Travis Anderson		Entity: City of Mesquite		Consultant: Horrocks Engineers		
Phone Number: 702-346-5237						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$208,278	\$291,722	\$15,000	\$2,000	\$0	\$0
Percent Complete	100%	10%	0%	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.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	11/17/2017
Project Title: Oak Island Drive Storm Drain				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	NLD14A15			
	Construction	NLD14A15			
Total ILA Amount (Design and Construction All Phases)				\$497,750	

DESIGN				Contract Number		NLD14A15
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.						
Date of Original ILA				07/09/2015	Design ILA Amount	
Date of Most Recent Supplement to ILA				06/09/2016	\$0	
Contract Manager:		Entity: City of North Las Vegas		Consultant:		
Phone Number:						
	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 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 .						

CONSTRUCTION				Contract Number		NLD14A15
Project Name: Oak Island Drive Storm Drain						
Date of Original ILA				07/09/2015	Construction ILA Amount	
Date of Most Recent Supplement to ILA				06/09/2016	\$497,750	
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.		Construction Mgr: TBD		Contractor: TBD		
Phone Number: 633-1932						
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$497,750	\$0	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	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 .						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	11/17/2017
Project Title: Ann Road Channel East, ULVW to Fifth Street				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	NLV01G11			
	Construction	NLV01I14			
Total ILA Amount (Design and Construction All Phases)				\$6,901,656	

DESIGN			Contract Number		NLV01G11	
Description: This Project will extend the RFC facility in Ann Rd. from Goldfield St. to Bruce St. The improvements also include installing an RFC facility along N. 5th Street bounded by Ann Rd. to the south and El Campo Grande Ave. to the north. These facilities constitute the major trunk line and 1/4 mile extensions allowed by RFCD to promote a cohesive and functioning system to alleviate the flooding currently experienced in the area.						
Date of Original ILA			08/11/2011	Design ILA Amount	\$1,063,556	
Date of Most Recent Supplement to ILA			03/12/2015			
Contract Manager: Dale Daffern		Entity: City of North Las Vegas		Consultant: CM Works		
Phone Number: 633-1325						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$650,000	\$10,000	\$378,556	\$25,000	\$0
Percent Complete	0%	100%	100%	100%	100%	0%
Scheduled Completion		03/01/2016	01/31/2012	02/28/2014	07/31/2017	
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			Contract Number		NLV01I14
Project Name: Ann Road Channel East, ULVW to Fifth Street					
Date of Original ILA			03/13/2014	Construction ILA Amount	\$5,838,100
Date of Most Recent Supplement to ILA			06/09/2016		
Description: Construction will extend the RFC facility in Ann Road from Goldfield Street to Bruce Street. The improvements include installation of a RFC facility along N. 5th Street bounded by Ann Road to the south and El Campo Grande Avenue to the north. These facilities constitute the major trunk line and 1/4 mile extensions allowed by RFCD to promote a cohesive and functioning system to alleviate the flooding currently experienced in the area.					
Contract Manager: CMWorks		Construction Mgr: Dale Daffern		Contractor: ACC Southwest	
Phone Number: 633-1325					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$5,258,100	\$580,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	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 Current Quarter: Punch list was completed and a Notice of Completion was approved by CNLV City Council on August 16, 2017.					
Work to be Completed During Next Quarter: Reconcile project financials and prepare interlocal contract with the CCRFCD close-out.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	11/17/2017
Project Title: Las Vegas Wash - "N" Channel, Cheyenne to Gowan				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	NLV01H13			
	Construction	NLV01J15			
Total ILA Amount (Design and Construction All Phases)				\$3,475,990	

DESIGN			Contract Number		NLV01H13	
Description: This project consists of design for installing 12' X 5.5' concrete channel within the Las Vegas Wash "N" Channel from Cheyenne Avenue to Gowan Road.						
Date of Original ILA			10/10/2013	Design ILA Amount	\$317,990	
Date of Most Recent Supplement to ILA			06/09/2016			
Contract Manager: Cliff Moss		Entity: City of North Las Vegas		Consultant: VTN		
Phone Number: 702-633-1904						
	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	12/31/2016	
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 dosing out Interlocal Contract.						
Work to be Completed During Next Quarter: Continue with project financial reconciliation and dose out Interlocal Contract with CCRFCD.						

CONSTRUCTION			Contract Number		NLV01J15
Project Name: Las Vegas Wash - "N" Channel, Cheyenne to Gowan					
Date of Original ILA			08/13/2015	Construction ILA Amount	\$3,158,000
Date of Most Recent Supplement to ILA			01/14/2016		
Description: This project consists of construction work involved with the installation of a 12' X 5.5' concrete channel within the Las Vegas Wash "N" Channel from Cheyenne Avenue to Gowan Road.					
Contract Manager: John Fitch		Construction Mgr: John Fitch		Contractor: Pace	
Phone Number: 702-277-4691					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$2,833,000	\$325,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	08/13/2015	11/10/2015	03/01/2016	01/05/2017	
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.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	11/17/2017
Project Title: Hollywood System, Dunes South DB to Centennial Parkway				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	NLV03E13			
	Construction	NLV03H17			
Total ILA Amount (Design and Construction All Phases)				\$17,175,972	

DESIGN			Contract Number			NLV03E13
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		
Contract Manager: Tom Brady		Entity: City of North Las Vegas		Consultant: Louis Berger Group		
Phone Number: 633-1227						
	Pre-design	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,580,000	\$10,000	\$1,116,972	\$0	\$0
Percent Complete	0%	90%	30%	50%	0%	0%
Scheduled Completion		12/30/2017	06/30/2018	06/30/2018		
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 RFGD 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			Contract Number			NLV03H17
Project Name: Hollywood System, Dunes S DB to Centennial Pkwy						
Date of Original ILA				11/09/2017		Construction ILA Amount
Date of Most Recent Supplement to ILA						\$14,469,000
Description:						
Contract Manager:		Construction Mgr:		Contractor:		
Phone Number:						
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$13,650,000	\$819,000	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	11/09/2017					
Bid Amount	\$0					
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter:						
Work to be Completed During Next Quarter:						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	11/17/2017
Project Title: Range Wash - Ann Branch				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	NLV03F17			
	Construction				
Total ILA Amount (Design and Construction All Phases)				\$1,081,889	

DESIGN			Contract Number		NLV03F17	
Description: Design of storm drain facilities along Tropical Parkway, Mount Hood, and Ann Road. Identified in the MPU as RWAN 0050, and RWAN 0000.						
Date of Original ILA			03/09/2017	Design ILA Amount	\$1,081,889	
Date of Most Recent Supplement to ILA						
Contract Manager: Allan Fajardo		Entity: City of North Las Vegas		Consultant: Louis Berger Group		
Phone Number: 633-2044						
	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.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	11/17/2017	
Project Title: Hollywood System, Centennial Pkwy-Speedway #2 DB				Review Period From	08/01/2017	
				Review Period To	10/31/2017	
Contract Numbers	Design	NLV03G17				
	Construction					
Total ILA Amount (Design and Construction All Phases)				\$897,470		
DESIGN				Contract Number	NLV03G17	
Description: This project includes the design, right-of-way acquisition and environmental mitigation for the Hollywood System from Centennial Parkway to Speedway #2 Detention Basin Identified in the 2013 Master Plan Update as Structures Nos. RWHW 0300, 0355, 0369, 0410 and 0412. The improvements include pipes, channels, dikes, energy dissipators, channel structures, channel access and other appurtenances as may be necessary to control floodwaters.						
Date of Original ILA				03/09/2017	Design ILA Amount	\$897,470
Date of Most Recent Supplement to ILA						
Contract Manager: Cliff Moss		Entity: City of North Las Vegas		Consultant: Stantec		
Phone Number: 633-1904						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$380,345	\$10,000	\$507,125	\$0	\$0
Percent Complete	0%	0%	0%	0%	0%	0%
Scheduled Completion		06/30/2018	06/30/2018	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.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	11/17/2017
Project Title: Gowan Outfall, Alexander Rd - Decatur to Simmons Street				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	NLV04K17			
	Construction				
Total ILA Amount (Design and Construction All Phases)				\$1,931,156	

DESIGN			Contract Number		NLV04K17	
Description: This interlocal contract applies to design and environmental mitigation of 8,515 total feet of various sized storm drain within Alexander Road between Decatur Boulevard and Simmons Street. Specifically, the system is comprised of 2,700 feet of twin 12 foot by 8 foot Reinforced Concrete Box (RCB) from Decatur Boulevard east, followed by 5,300 feet of twin 14 foot by 8 foot RCBs and completed with 515 feet of a single 16 foot by 8 foot RCB.						
Date of Original ILA			02/09/2017	Design ILA Amount	\$1,931,156	
Date of Most Recent Supplement to ILA						
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 Current Quarter: CH2M Hill was selected as design consultant and their Professional Engineering Agreement was approved by CNLV City Council.						
Work to be Completed During Next Quarter: 30% design submittal expected in January 2018.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	11/17/2017
Project Title: Vandenberg North Detention Basin & Outfall				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	NLV09E11			
	Construction				
Total ILA Amount (Design and Construction All Phases)				\$1,268,000	

DESIGN			Contract Number		NLV09E11	
Description: This project includes a 290 acre-foot detention basin and spillway located at Centennial and Pecos with associated collection channels extending east of the basin, 24" reinforced concrete outfall pipe in Pecos to Centennial and 8' X 7' reinforced concrete box culvert from approx. 700 feet. north of Azure to Tropical.						
Date of Original ILA			04/14/2011	Design ILA Amount	\$1,268,000	
Date of Most Recent Supplement to ILA			08/10/2017			
Contract Manager: Tom Brady		Entity: City of North Las Vegas		Consultant: Atkins North America		
Phone Number: 633-1227						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$133,000	\$1,100,000	\$5,000	\$30,000	\$0	\$0
Percent Complete	100%	65%	100%	80%	0%	0%
Scheduled Completion	11/12/2015	02/28/2018	07/31/2017	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.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	11/17/2017
Project Title: Beltway Detention Basin and Channel				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	NLV09I13			
	Construction				
Total ILA Amount (Design and Construction All Phases)				\$1,034,000	

DESIGN			Contract Number		NLV09I13	
Description: 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			
Contract Manager: Rob Huggins Phone Number: 633-2003		Entity: City of North Las Vegas		Consultant: Atkins North America		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$924,000	\$10,000	\$100,000	\$0	\$0
Percent Complete	40%	31%	0%	10%	0%	0%
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.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	11/17/2017
Project Title: Fifth Street Collector, Centennial Pkwy to Deer Springs Way				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	NLV17C16			
	Construction				
Total ILA Amount (Design and Construction All Phases)				\$726,079	

DESIGN			Contract Number		NLV17C16	
Description: To design approximately 2,600 linear feet of storm drain within North 5th street between Centennial Parkway and Deer Springs Way.						
Date of Original ILA			11/10/2016	Design ILA Amount	\$726,079	
Date of Most Recent Supplement to ILA			04/13/2017			
Contract Manager: Allan Fajardo Phone Number: 633-2044		Entity: City of North Las Vegas		Consultant: VTN Nevada		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$456,991	\$10,000	\$259,088	\$0	\$0
Percent Complete	0%	10%	5%	0%	0%	0%
Scheduled Completion		07/10/2018	12/31/2017	07/31/2018		
Delay or Problem Areas/Resolution: A month delay in submission of the 30% / PDR due to (1) land use issue, (2) coordination with impending private development, and (3) interim vs. ultimate construction application.						
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.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	11/17/2017
Project Title: Brooks Channel				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	NLV18B07			
	Construction	NLV18H14			
Total ILA Amount (Design and Construction All Phases)				\$6,428,749	

DESIGN			Contract Number			NLV18B07
Description: This project includes the design, right-of-way, and environmental associated with Brooks Channel Project. The basic improvements will include box culverts, channel structures, and other appurtenances as required.						
Date of Original ILA			09/13/2007	Design ILA Amount		\$677,749
Date of Most Recent Supplement to ILA			06/08/2017			
Contract Manager: Dan Le Phone Number: 702 633-1932		Entity: City of North Las Vegas		Consultant:		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$545,839	\$36,910	\$85,000	\$10,000	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion	03/04/2014	09/22/2014	06/30/2014	03/31/2014	06/30/2014	
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: The construction activities will be reported under NLV18H14.						
Work to be Completed During Next Quarter: MWH will continue support through the end of construction. The construction activities will be reported under NLV18H14. Extended funding contract pending closeout issues.						

CONSTRUCTION			Contract Number			NLV18H14
Project Name: Brooks Channel						
Date of Original ILA			09/11/2014	Construction ILA Amount		\$5,751,000
Date of Most Recent Supplement to ILA			04/13/2017			
Description: Construction of flood control improvements that begin west of Losee Road east to the existing I-15 Central Freeway Channel. The improvements consist of RCB culverts, Steel pipes, rectangular channel, and other appurtenances as required.						
Contract Manager: Clint Fujii, P.E. Phone Number: 274-4530		Construction Mgr: Clint Fujii, P.E.		Contractor: West Coast Contractors		
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$5,165,000	\$586,000	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	09/11/2014	10/29/2014	05/03/2016	12/21/2016		
Bid Amount	\$4,239,353					
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: CNLV retaining West Coast Contractors to resolve final billing issue with UPRR. Disputed amount is \$34,419.12. Final billing amount for retention dispute completed.						
Work to be Completed During Next Quarter: Reconcile project billing, prepare for project close out of the Interlocal Contract with CCRFCD.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	11/17/2017
Project Title: Central Freeway Channel At Cheyenne				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	NLV18F13			
	Construction	NLV18I16			
Total ILA Amount (Design and Construction All Phases)				\$12,072,549	

DESIGN			Contract Number		NLV18F13	
Description: Preliminary design and right of way (CMAR) associated with the Central Freeway Channel at Cheyenne project. The improvements shall include installation of box culverts under the Cheyenne Avenue Bridge abutment parallel to the Central Freeway Channel.						
Date of Original ILA			12/12/2013	Design ILA Amount	\$772,549	
Date of Most Recent Supplement to ILA			03/10/2016			
Contract Manager: Dale Daffern		Entity: City of North Las Vegas		Consultant:		
Phone Number: (702) 633-1325						
	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 Current Quarter: NDOT Occupancy Permit received and sent Construction Agreement to Council for approval.						
Work to be Completed During Next Quarter: The design is complete. Contract will stay open for construction support services.						

CONSTRUCTION			Contract Number		NLV18I16
Project Name: Central Freeway Channel at Cheyenne					
Date of Original ILA			12/08/2016	Construction ILA Amount	\$11,300,000
Date of Most Recent Supplement to ILA					
Description: The improvements shall include installation of 12' X 10' box culverts in southbound I-15 under the Cheyenne Avenue Bridge. The delivery method for this project is CMAR.					
Contract Manager: Clint Fujii		Construction Mgr: Clint Fujii		Contractor: ACC Southwest	
Phone Number: 633-2679					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$10,690,000	\$610,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	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.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County				Date Prepared	11/17/2017
Project Title: Flamingo Wash, McLeod Dr to Maryland PKWY				Review Period From	08/01/2017	
				Review Period To	10/31/2017	
Contract Numbers	Design	CLA04E99				
	Construction	CLA04I01	CLA04J03	CLA04R08	CLA04W16	
Total ILA Amount (Design and Construction All Phases)				\$18,414,613		

DESIGN				Contract Number		CLA04E99
Description: Fourth and final phase includes design of channel improvements for Flamingo Wash between Tioga and Eastern with a new bridge structure at Tioga.						
Date of Original ILA				08/12/1999	Design ILA Amount	\$2,980,000
Date of Most Recent Supplement to ILA				11/13/2014		
Contract Manager: Brooke Prescia Phone Number: 702-455-2986		Entity: Clark County		Consultant: Louis Berger Group		
	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:						
Work Completed During Current Quarter:						
Work to be Completed During Next Quarter: Construction support						

CONSTRUCTION				Contract Number		CLA04I01
Project Name: Flamingo Wash, Spencer Street Bridge & Approach Channel						
Date of Original ILA				03/08/2001	Construction ILA Amount	\$2,436,744
Date of Most Recent Supplement to ILA				09/09/2004		
Description: Replace existing RCBs with a new bridge at Spencer and repair the street. Construct 800 feet of upstream concrete channel and 300 feet of downstream channel with energy dissipation discharging to a riprap channel that provides a transition to the existing grasslined channel on the golf course. Provide storm drain system at Katie and Spencer. CCPW bid 4906-01 w/Cyrstal Cascades						
Contract Manager: Kris Kolhoss Phone Number: 455-6111		Construction Mgr: CCPW		Contractor: Crystal Cascades		
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$2,245,931	\$166,808	\$24,004	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	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 Current Quarter:						
Work to be Completed During Next Quarter: CONSTRUCTION CONTRACT #CLA04I01 CLOSED 02/12/04.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	11/17/2017
Project Title: Flamingo Wash, McLeod Dr to Maryland PKWY				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	CLA04E99			
	Construction	CLA04I01	CLA04J03	CLA04R08	CLA04W16
Total ILA Amount (Design and Construction All Phases)				\$18,414,613	

CONSTRUCTION			Contract Number		CLA04J03
Project Name: Flamingo Wash, Algonquin Dr to Maryland Parkway					
Date of Original ILA			10/10/2002	Construction ILA Amount	
Date of Most Recent Supplement to ILA			12/13/2007	\$3,708,620	
Description: Construct rectangular concrete lined channel from Algonquin to Maryland Parkway, and construct storm drain across the Boulevard Mall parking lot and through Algonquin. CCPW Project No. F990813; Bid No. 5567-04 w/Meadow Valley Contractors					
Contract Manager: Bruce Torrey Phone Number: 455-6046		Construction Mgr: CCPW		Contractor: Meadow Valley	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$3,573,638	\$134,982	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	09/11/2003	06/29/2004		10/25/2005	
Bid Amount	\$3,523,534				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter:					
Work to be Completed During Next Quarter: CONSTRUCTION CONTRACT #CLA04J03 CLOSED 12.13.07.					

CONSTRUCTION			Contract Number		CLA04R08
Project Name: Flamingo Wash, Desert Inn to Eastern Avenue					
Date of Original ILA			10/09/2008	Construction ILA Amount	
Date of Most Recent Supplement to ILA			10/10/2013	\$7,869,249	
Description: This project is a rectangular concrete channel improvement in Flamingo Wash, Desert Inn Road to Eastern Avenue. CCPW #FCLA04R (F990813) Bid 601462-09 with Southwest Iron Works, LLC Exp 06/13					
Contract Manager: Bruce Torrey Phone Number: 455-6046		Construction Mgr: HDR		Contractor: Southwest Iron	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$6,497,376	\$1,163,844	\$0	\$208,029	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	10/09/2008	06/09/2009	09/21/2009	12/15/2010	
Bid Amount	\$6,182,370				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter:					
Work to be Completed During Next Quarter: Construction complete. Contract closed.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	11/17/2017	
Project Title: Flamingo Wash, McLeod Dr to Maryland PKWY				Review Period From	08/01/2017	
				Review Period To	10/31/2017	
Contract Numbers	Design	CLA04E99				
	Construction	CLA04I01	CLA04J03	CLA04R08	CLA04W16	
Total ILA Amount (Design and Construction All Phases)				\$18,414,613		

CONSTRUCTION			Contract Number	CLA04W16		
Project Name: Flamingo Wash, Eastern Avenue						
Date of Original ILA			05/19/2016	Construction ILA Amount		\$1,420,000
Date of Most Recent Supplement to ILA						
Description: Project includes a 100-year Regional facility for Flamingo Wash under Eastern Avenue and a transition structure upstream of Eastern Avenue. The 100-year flow in Flamingo Wash is 5,781 cfs. Drop inlets on Eastern Avenue are also proposed. The project also includes minor waterline relocations and roadway reconstruction CCPW #FCLA04W ILC Exp 06/30/21 754						
Contract Manager: Mike Mamer Phone Number: 702-455-6081		Construction Mgr: TBD			Contractor: TBD	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$1,300,000	\$120,000	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	05/19/2016	11/15/2017	02/01/2018			
Bid Amount	\$0					
Delay or Problem Areas/Resolution: Design change for the culvert from 22'x8' to (2) 11'x8' RCBs, and also, coordination with property owners.						
Work Completed During Current Quarter: Advertised						
Work to be Completed During Next Quarter: Open bids						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	11/17/2017
Project Title: Duck Creek at Dean Martin				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	CLA08Q13			
	Construction	CLA08W16			
Total ILA Amount (Design and Construction All Phases)				\$4,267,357	

DESIGN				Contract Number		CLA08Q13
Description: This project includes a triple barrel 14 ft x 6 ft reinforced concrete box culvert for Duck Creek Wash where it crosses Dean Martin Drive about 800 ft south of Cactus Avenue. CCPW #FCLA08Q						
Date of Original ILA				09/12/2013	Design ILA Amount	\$480,000
Date of Most Recent Supplement to ILA				05/18/2017		
Contract Manager: Spring Dineen Phone Number: 702-455-6074		Entity: Clark County		Consultant: The Louis Berger Group		
	Pre-design	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/Resolution:						
Work Completed During Current Quarter:						
Work to be Completed During Next Quarter: Construction support only.						

CONSTRUCTION				Contract Number		CLA08W16
Project Name: Duck Creek at Dean Martin						
Date of Original ILA				10/13/2016	Construction ILA Amount	\$3,787,357
Date of Most Recent Supplement to ILA						
Description: This project includes a triple barrel 14 ft x 6 ft reinforced concrete box culvert for Duck Creek Wash where it crosses Dean Martin Drive about 800 ft south of Cactus Avenue. CCPW #FCLA08W id 866 B604331-17						
Contract Manager: Blair Lecker Phone Number: 702-455-6331		Construction Mgr: CCPW		Contractor: Target Construction Company		
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$3,472,857	\$314,500	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	10/13/2016	03/20/2017	08/21/2017			
Bid Amount	\$3,087,867					
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Began construction						
Work to be Completed During Next Quarter: Construction on-going						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	11/17/2017
Project Title: Duck Creek, Las Vegas Boulevard				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	CLA08R13			
	Construction	CLA08T14			
Total ILA Amount (Design and Construction All Phases)				\$7,885,000	

DESIGN			Contract Number		CLA08R13	
Description: This project consists of reinforced concrete box culvert ranging in size from 10' x 8' to 16' x 7' in Las Vegas Boulevard extending from Starr Avenue to St Rose Pkwy. CCPW #FCLA08R						
Date of Original ILA			09/12/2013	Design ILA Amount	\$485,000	
Date of Most Recent Supplement to ILA						
Contract Manager: Spring Dineen Phone Number: 702-455-6074		Entity: Clark County		Consultant: GC Wallace		
	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:						
Work Completed During Current Quarter: Awarded bid, resolved SID Issues.						
Work to be Completed During Next Quarter: Construction support						

CONSTRUCTION			Contract Number		CLA08T14
Project Name: Duck Creek, Las Vegas Boulevard					
Date of Original ILA			09/11/2014	Construction ILA Amount	\$7,400,000
Date of Most Recent Supplement to ILA					
Description: This project consists of reinforced concrete box culverts ranging in size from 10' x 8' to 16' x 7' in Las Vegas Boulevard from Starr Avenue to St Rose Pkwy. CCPW #FCLA08T					
Contract Manager: Robert McNamara Phone Number: 702-455-6047		Construction Mgr: URS Consultants, Inc		Contractor: Las Vegas Paving Corporation	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$6,800,000	\$600,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	09/11/2014	10/14/2016	03/15/2017	09/15/2018	
Bid Amount	\$30,073,424				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Began construction					
Work to be Completed During Next Quarter: Continue construction.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	11/17/2017
Project Title: Silverado Ranch Detention Basin and Outfall Facilities				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	CLA08S13			
	Construction				
Total ILA Amount (Design and Construction All Phases)				\$1,370,000	

DESIGN			Contract Number		CLA08S13	
Description: This project includes a 170 acre foot detention basin located south of Silverado Ranch Boulevard and west of Arville Street, 14' x 8' reinforced concrete box culvert inflow facility in Le Baron Avenue from detention basin to Decatur Boulevard, and 72" reinforced concrete pipe outlet extending from the detention basin to & along Silverado Ranch Boulevard. CCPW #FCLA08S						
Date of Original ILA			09/12/2013	Design ILA Amount	\$1,370,000	
Date of Most Recent Supplement to ILA			09/08/2016			
Contract Manager:		Entity: Clark County		Consultant:		
Phone Number:						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,248,000	\$81,000	\$31,000	\$0	\$10,000
Percent Complete	0%	60%	0%	0%	0%	0%
Scheduled Completion		04/01/2018	04/01/2018	04/01/2018		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Pre-design report submitted in November 2014. Evaluated pre-design and supplement design consultant for final design.						
Work to be Completed During Next Quarter: Continue design						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	11/17/2017	
Project Title: Flamingo Wash, Industrial Road to Hotel Rio Drive				Review Period From	08/01/2017	
				Review Period To	10/31/2017	
Contract Numbers	Design	CLA10F10				
	Construction					
Total ILA Amount (Design and Construction All Phases)				\$46,000		
DESIGN				Contract Number		CLA10F10
Description: This project consists of channel improvements from Industrial Road to Hotel Rio Drive. CCPW #FCLA10F						
Date of Original ILA				04/08/2010	Design ILA Amount	\$46,000
Date of Most Recent Supplement to ILA				06/11/2015		
Contract Manager: Joe Yatson		Entity: Clark County		Consultant: TBD		
Phone Number: 702-455-6082						
	Pre-design	Design	Environmental	Right-of-Way	LOMR	Other
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 Current Quarter: Project was originally being worked on by in-house staff. Due to lack of staffing, project will go out to consultant.						
Work to be Completed During Next Quarter: Interview and hire consultant to complete design.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	11/17/2017	
Project Title: Airport Channel - Naples				Review Period From	08/01/2017	
				Review Period To	10/31/2017	
Contract Numbers	Design	CLA10H13				
	Construction					
Total ILA Amount (Design and Construction All Phases)				\$600,000		

DESIGN			Contract Number		CLA10H13	
Description: This project consists of open channel improvements from Harmon Avenue to Tropicana Avenue. CCPW #FCLA10H						
Date of Original ILA			09/12/2013		Design ILA Amount \$600,000	
Date of Most Recent Supplement to ILA			11/12/2015			
Contract Manager: Kathleen Kingston Phone Number: 702-455-6043		Entity: Clark County		Consultant: Atkins		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$579,000	\$19,000	\$2,000	\$0	\$0
Percent Complete	0%	30%	0%	0%	0%	0%
Scheduled Completion		06/01/2018	06/01/2018	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.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	11/17/2017
Project Title: LVW-Sloan to Stewart-Flam Wash below Nellis				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	CLA15C09	CLA15D12		
	Construction	CLA15E13			
Total ILA Amount (Design and Construction All Phases)				\$89,199,555	

DESIGN			Contract Number			CLA15C09
Description: This project includes preliminary hydraulic analysis for the ultimate channel improvements on the Las Vegas Wash, Sloan Lane to Cedar Avenue. CCPW #FCLA15C Exp 06/14						
Date of Original ILA			10/08/2009		Design ILA Amount	\$193,555
Date of Most Recent Supplement to ILA			07/14/2011			
Contract Manager: Joanna Wadsworth		Entity: Clark County			Consultant: G C Wallace, Inc	
Phone Number: 455-6009						
	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					
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: .						
Work to be Completed During Next Quarter: Contract closed.						

DESIGN			Contract Number			CLA15D12
Description: LVMD 0883 through 1121. Open channel for Las Vegas Wash from its confluence with the Sloan Channel thru the Desert Rose Golf Course and upstream to Bonanza, including new bridge at Sahara. County is lead entity with CLV funds and support and some NLV funds.						
Date of Original ILA			06/14/2012		Design ILA Amount	\$5,622,000
Date of Most Recent Supplement to ILA			06/08/2017			
Contract Manager:		Entity: Clark County			Consultant:	
Phone Number:						
	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	
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						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	11/17/2017
Project Title: LVW-Sloan to Stewart-Flam Wash below Nellis				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	CLA15C09	CLA15D12		
	Construction	CLA15E13			
Total ILA Amount (Design and Construction All Phases)				\$89,199,555	

CONSTRUCTION			Contract Number	CLA15E13
Project Name: LVW-Sloan to Stewart-Flam Wash below Nellis				
Date of Original ILA	10/10/2013	Construction ILA Amount	\$83,384,000	
Date of Most Recent Supplement to ILA	07/13/2017			
Description: Open concrete channel for Las Vegas Wash from its confluence with the Sloan Channel upstream to Cedar Avenue, including new bridge at Desert Rose Golf Course. Las Vegas Wash, Nellis to Stewart, Pedestrian Bridge & Phase 2 Trail CCPW FCLA15E Bid No. 603152-13 and Bid No. 603740-15 (911)				
Contract Manager: Blair Lecker Phone Number: 702-455-6331		Construction Mgr: Stanley Consultants		Contractor: Ames Construction, Inc.
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other
	\$74,952,000	\$7,932,000	\$0	\$500,000
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End
	10/10/2013	08/13/2015	01/19/2016	
Bid Amount	\$27,928,935			
Delay or Problem Areas/Resolution: Storm events delayed construction				
Work Completed During Current Quarter: Bid No. 603740-15 continued with construction of channel.				
Work to be Completed During Next Quarter: Work complete on Phase 2 Nellis to Stewart to 92%				

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	11/17/2017
Project Title: Las Vegas Wash - Water Reclamation Channel				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design				
	Construction	CLA15F16			
Total ILA Amount (Design and Construction All Phases)				\$3,400,000	

CONSTRUCTION			Contract Number	CLA15F16
Project Name: Las Vegas Wash - Water Reclamation Channel				
Date of Original ILA		05/19/2016	Construction ILA Amount	\$3,400,000
Date of Most Recent Supplement to ILA				
Description: LVMD 0606, 0640 & 0647. Channel improvements to convey the 100-year flow of about 20,000 cfs through Clark County Water Reclamation District (CCWRD) property. The project includes trapezoidal reinforced concrete channel of up to 150-foot bottom width and 11 feet deep and a 200-foot-long two-span bridge. Approximately 5,000 feet of the Las Vegas Wash will be channelized. CCPW #FCLA15F ID 948				
Contract Manager: Dan Erickson Phone Number: 702-455-6046		Construction Mgr: CCPW		Contractor: CCWRD
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other
	\$3,400,000	\$0	\$0	\$0
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End
	05/19/2016	07/07/2015	04/05/2016	
Bid Amount	\$46,847,000			
Delay or Problem Areas/Resolution:				
Work Completed During Current Quarter: Channel construction 100% completed				
Work to be Completed During Next Quarter:				

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	11/17/2017
Project Title: Orchard Detention Basin				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	CLA21A00			
	Construction	CLA21B12			
Total ILA Amount (Design and Construction All Phases)				\$6,229,586	

DESIGN			Contract Number		CLA21A00	
Description: Soil cement lined levee that will extend south from the Linden Avenue alignment to Charleston Boulevard along the base of Sunrise Mountain. This facility will collect flows draining east off the mountain and convey them south to the Orchard Detention Basin located south of Charleston Boulevard. CCPW# F000714 id 690						
Date of Original ILA			07/13/2000	Design ILA Amount	\$1,299,700	
Date of Most Recent Supplement to ILA			12/08/2016			
Contract Manager: Mona Stammetti		Entity: Clark County		Consultant: Parsons Brinckerhoff, Inc.		
Phone Number: 702-455-6077						
	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:						
Work Completed During Current Quarter:						
Work to be Completed During Next Quarter: Continue design.						

CONSTRUCTION			Contract Number		CLA21B12
Project Name: Orchard Detention Basin					
Date of Original ILA			09/08/2011	Construction ILA Amount	\$4,929,886
Date of Most Recent Supplement to ILA			10/13/2016		
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 Lecker		Construction Mgr: CCPW		Contractor: VT Construction	
Phone Number: 702-455-6331					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$4,659,429	\$270,458	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	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.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	11/17/2017
Project Title: Flamingo Diversion - Rainbow Branch				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	CLA27C08			
	Construction	CLA27D13			
Total ILA Amount (Design and Construction All Phases)				\$11,600,000	

DESIGN			Contract Number		CLA27C08	
Description: This is a tributary to the Flamingo Diversion Channel in Rainbow Boulevard. It is a reinforced concrete pipe from Sunset Road to Patrick Lane and a trapezoidal concrete channel from Patrick Lane to Russell Road. CCPW #FCLA27C Exp 06/13						
Date of Original ILA			08/14/2008	Design ILA Amount	\$1,030,000	
Date of Most Recent Supplement to ILA			10/08/2015			
Contract Manager: John Catanese Phone Number: 702-455-6616		Entity: Clark County		Consultant: Atkins		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$897,000	\$10,000	\$33,000	\$90,000	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		10/16/2012	02/16/2010	10/15/2012		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter:						
Work to be Completed During Next Quarter: Construction support. Need FEMA ok						

CONSTRUCTION			Contract Number		CLA27D13
Project Name: Flamingo Diversion - Rainbow Branch					
Date of Original ILA			02/14/2013	Construction ILA Amount	\$10,570,000
Date of Most Recent Supplement to ILA			11/12/2015		
Description: Construction of the Flamingo Diversion Channel - Rainbow Branch which is located along Rainbow Boulevard from Sunset Road to Russell Road. This project will collect 100-year flows of 1,148 cfs and convey them to the Flamingo Diversion Channel stub in Rainbow Boulevard and Russell Road. Major collection system laterals for the following roadways are included: Sunset Road, Patrick Lane, and Russell Road. CCPW Project No. FCLA27D exp 06/30/2018					
Contract Manager: Robert McNamara Phone Number: 702-455-6047		Construction Mgr: CH2M Hill		Contractor: Las Vegas Paving Corporation	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$9,665,000	\$905,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	04/11/2013	07/10/2015	02/16/2016	04/15/2017	
Bid Amount	\$12,619,186				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Sub Complete construction.					
Work to be Completed During Next Quarter: Pay final invoices and close project.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	11/17/2017
Project Title: Katie Avenue Storm Drain - Local Drainage Improvements				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	CLD19A17			
	Construction	CLD19A17			
Total ILA Amount (Design and Construction All Phases)				\$994,017	

DESIGN			Contract Number			CLD19A17
Description:						
Date of Original ILA			07/13/2017	Design ILA Amount		\$0
Date of Most Recent Supplement to ILA						
Contract Manager:		Entity: Clark County		Consultant:		
Phone Number:						
	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 Current Quarter:						
Work to be Completed During Next Quarter:						

CONSTRUCTION			Contract Number			CLD19A17
Project Name: Katie Avenue Storm Drain - Local Drainage Improvements						
Date of Original ILA			07/13/2017	Construction ILA Amount		\$994,017
Date of Most Recent Supplement to ILA						
Description:						
Contract Manager:		Construction Mgr:		Contractor:		
Phone Number:						
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$994,017	\$0	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	07/13/2017					
Bid Amount	\$0					
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter:						
Work to be Completed During Next Quarter:						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying			Date Prepared	11/17/2017
Project Title: Windmill Wash Detention Basin Expansion				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	BUN01D11			
	Construction				
Total ILA Amount (Design and Construction All Phases)				\$880,000	

DESIGN			Contract Number		BUN01D11	
Description: This project consists of the expansion of the existing Windmill Wash Detention Basin from 522 acre feet to 887 acre feet. CCPW Windmill Wash Detention Basin Expansion #FBUN01D ID 746						
Date of Original ILA			02/10/2011	Design ILA Amount	\$880,000	
Date of Most Recent Supplement to ILA			08/10/2017			
Contract Manager: John Catanese Phone Number: 702-455-6081		Entity: Clark County Outlying		Consultant: Stanley Consultants, Inc.		
	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 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; proceeded to final design contract						
Work to be Completed During Next Quarter: Continue design. Complete design work to 90% and obtain BLM entry.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying			Date Prepared	11/17/2017
Project Title: Goodsprings - Phase I				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	GSP01B10			
	Construction				
Total ILA Amount (Design and Construction All Phases)					\$53,400

DESIGN			Contract Number		GSP01B10	
Description: Provide legal description of one parcel for flood control facilities in the Goodsprings system for a riprap channel in Pacific Street and Revere Street discharging to the natural watercourse on the north side of Goodsprings. CCPW Goodsprings - Phase I #FGSP01B						
Date of Original ILA			03/11/2010	Design ILA Amount	\$53,400	
Date of Most Recent Supplement to ILA			04/13/2017			
Contract Manager: Timothy Piparo Phone Number: 702-455-6339		Entity: Clark County Outlying		Consultant: CCPW		
	Pre-design	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 Current Quarter: Acquired right-of-way.						
Work to be Completed During Next Quarter: Continue design						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying			Date Prepared	11/17/2017
Project Title: SR 163 at Casino Drive				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	LAU04A08			
	Construction	LAU04B17			
Total ILA Amount (Design and Construction All Phases)				\$1,625,500	

DESIGN				Contract Number		LAU04A08
Description: This project consists of an RCB under Casino Drive, and the first part was included in the RTC's Casino Drive, Harrahs Hotel to SR 163 project(R064L07) project. The pipe will now be connected to the upstream existing storm drain. CCPW SR 163 at Casino Drive #FLAU04A Id 755						
Date of Original ILA				10/09/2008	Design ILA Amount	\$473,500
Date of Most Recent Supplement to ILA				06/09/2016		
Contract Manager: Roy Davis Phone Number: 702-455-6075		Entity: Clark County Outlying		Consultant: G.C. Wallace, Inc.		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$386,500	\$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/Resolution: Determination of the high water mark must be made before the State of Nevada will grant right-of-occupancy. BOR issues						
Work Completed During Current Quarter: Advertised bid.						
Work to be Completed During Next Quarter: Open bids.						

CONSTRUCTION				Contract Number		LAU04B17
Project Name: SR 163 at Casino Drive						
Date of Original ILA				07/13/2017	Construction ILA Amount	\$1,152,000
Date of Most Recent Supplement to ILA						
Description: Construct a storm drain at SR 163 at Casino Drive to convey flows to the Colorado River. SR 163 at Casino Drive #FLAU04B						
Contract Manager: TBD Phone Number: 702-455-6081		Construction Mgr: Mike Mamer		Contractor: TBD		
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$1,060,000	\$92,000	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	07/13/2017					
Bid Amount	\$0					
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter:						
Work to be Completed During Next Quarter: Advertise bid.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying			Date Prepared	11/17/2017
Project Title: Muddy River West Levee, Moapa Valley				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	MOA01B89			
	Construction	MOA01G11			
Total ILA Amount (Design and Construction All Phases)				\$29,294,909	

DESIGN				Contract Number		MOA01B89
Description: Perform sufficient design to establish right-of-way, perform right-of-way engineering, appraisals, and acquisition for Muddy River, Lewis to Cooper. Concrete channel at Cooper Bridge, gabion channelization both downstream and upstream. CCPW#F890519 Exp 06/15						
Date of Original ILA				Design ILA Amount		\$13,501,000
Date of Most Recent Supplement to ILA				01/12/2017		
Contract Manager: John Catanese Phone Number: 702-455-6077		Entity: Clark County Outlying		Consultant: GC Wallace		
	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:						
Work Completed During Current Quarter: Design complete. GCW submitted to FEMA12.23.16.						
Work to be Completed During Next Quarter: Complete LOMR.						

CONSTRUCTION				Contract Number		MOA01G11
Project Name: Muddy River, Cooper Street Bridge						
Date of Original ILA				10/13/2011	Construction ILA Amount	
Date of Most Recent Supplement to ILA				04/14/2016	\$15,793,909	
Description: Project includes a new bridge structure at Cooper Street with concrete and rip rap channels extending upstream and downstream of the bridge. CCPW #						
Contract Manager: Mathew Burke Phone Number: 702-455-6044		Construction Mgr: Harris and Associates		Contractor: Meadow Valley Contractors, Inc.		
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$14,150,635	\$1,643,274	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	11/10/2011	10/17/2013	03/03/2014	03/15/2015		
Bid Amount	\$13,696,359					
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Substantial completion 06.29.15						
Work to be Completed During Next Quarter: Complete construction. Close CM contract and pay final labor.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying			Date Prepared	11/17/2017
Project Title: Muddy River Logandale Levee				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	MOA01F10			
	Construction	MOA01H15			
Total ILA Amount (Design and Construction All Phases)				\$8,953,000	

DESIGN			Contract Number		MOA01F10	
Description: Design of flood control facilities in the Muddy River and Tributaries system for Muddy River Logandale Levee. Completed project will remove flood zone in Logandale originating from breakout flows from the Muddy River. CCPW Muddy River Logandale Levee #FMOA01F						
Date of Original ILA			03/11/2010	Design ILA Amount	\$1,753,000	
Date of Most Recent Supplement to ILA			05/18/2017			
Contract Manager: John Catanese Phone Number: 702-455-6616		Entity: Clark County Outlying		Consultant: GC Wallace		
	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:						
Work Completed During Current Quarter: Awarded bid.						
Work to be Completed During Next Quarter: Construction support.						

CONSTRUCTION			Contract Number		MOA01H15
Project Name: Muddy River Logandale Levee					
Date of Original ILA			01/08/2015	Construction ILA Amount	\$7,200,000
Date of Most Recent Supplement to ILA			03/09/2017		
Description: MRL 0001, 0013, and 0038 – This project consists of the reconstruction of an existing levee beginning at Wells Siding and extending south along the east side of the Union Pacific Railroad alignment to just north of Waite Avenue alignment. CCPW #FMOA01F					
Contract Manager: Robert McNamara Phone Number: 702-455-6616		Construction Mgr: CCPW		Contractor: Trade West Construction, Inc.	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$6,800,000	\$400,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	01/08/2015	10/21/2016	02/13/2017		
Bid Amount	\$6,731,520				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Continued construction.					
Work to be Completed During Next Quarter: Continue construction.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying			Date Prepared	11/17/2017
Project Title: Fairgrounds Detention Basin				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	MOA03A11			
	Construction				
Total ILA Amount (Design and Construction All Phases)				\$964,000	

DESIGN	Contract Number	MOA03A11
---------------	------------------------	----------

Description: This project is a detention basin (and outfall to the Muddy River) that will provide protection to the Clark County Fair Grounds and the surrounding neighborhoods. CCPW Fairgrounds Detention Basin #FMOA01G ID 753

Date of Original ILA	02/10/2011	Design ILA Amount	\$964,000
Date of Most Recent Supplement to ILA	02/11/2016		

Contract Manager: Roy Davis
Phone Number: 702-455-6075
Entity: Clark County Outlying
Consultant: Louis Berger

	Pre-design	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 clearance on BLM to perform geotech work.

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

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying			Date Prepared	11/17/2017
Project Title: Searchlight - South, Encinitas St Storm Drain				Review Period From	08/01/2017
				Review Period To	10/31/2017
Contract Numbers	Design	SEA03A09			
	Construction	SEA03B17			
Total ILA Amount (Design and Construction All Phases)				\$2,668,000	

DESIGN			Contract Number		SEA03A09	
Description: This project consists of a storm drain beneath Encinitas Street outletting to the natural wash on the southeast side of the town. CCPW Searchlight - South, Encinitas St. Stormdrain #FSEA03A Exp 06/19						
Date of Original ILA			08/13/2009	Design ILA Amount	\$138,000	
Date of Most Recent Supplement to ILA			06/12/2014			
Contract Manager: Jinxin Xie Phone Number: 702-455-2986		Entity: Clark County Outlying		Consultant: CCPW		
	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:						
Work Completed During Current Quarter:						
Work to be Completed During Next Quarter: Construction support						

CONSTRUCTION			Contract Number		SEA03B17
Project Name: Searchlight-South, Encinitas St. Storm Drain					
Date of Original ILA			08/10/2017	Construction ILA Amount	\$2,530,000
Date of Most Recent Supplement to ILA					
Description: This project consists of a storm drain beneath Encinitas Street outletting to the natural wash on the southeast side of the town. CCPW Searchlight - South, Encinitas St. Stormdrain #FSEA03B					
Contract Manager: TBD Phone Number:		Construction Mgr: TBD		Contractor: TBD	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$2,330,000	\$200,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	08/10/2017	11/15/2017	05/01/2018		
Bid Amount	\$0				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter:					
Work to be Completed During Next Quarter: Advertise bid.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Regional Flood Control District	Date Prepared	12/05/2017
Project Title: Master Plan Update for Las Vegas Valley		Review Period From	08/01/2017
		Review Period To	10/31/2017
Total Contract Amount		\$1,500,000	

PSA	Contract Number	RFMPULVV16
------------	------------------------	------------

Description: Update Master Plan for the Las Vegas Valley

Date of Latest Contract	09/14/2017	Estimated Total Cost	\$0
Percent Complete	50%		

RFCD Contract Manager:	Consultant:
Phone Number:	Contact:
	Phone:

Agency:	LOMR Case #:	LOMR Type:
----------------	---------------------	-------------------

LOMR Funding Amount: \$0	MPU Funding: \$1,000,000
---------------------------------	---------------------------------

Scheduled Completion 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:

ID Miles:

Delay or Problem Areas/Resolution: Consultant directed to perform additional analysis on land use percent impervious. Kicked off supplemental service to perform storm runoff verifications using real rainfall/runoff information.

Work Completed During Current Quarter: Reviewed Progress Report #2; Updated sub-basin delineations; updated inventory of existing facilities; continued to develop cost and sizing tools.

Work to be Completed During Next Quarter: Finish hydrologic analysis and begin facility sizing. Supplemental service added to complete storm runoff verifications using real rainfall/runoff information.

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Regional Flood Control District	Date Prepared	12/05/2017
Project Title: Letter of Map Revision I-15 Corridor Cactus and Shelbourne		Review Period From	08/01/2017
		Review Period To	10/31/2017
Total Contract Amount		\$49,862	

PSA		Contract Number		RFLMRI1517
Description: LOMR for the I-15 Corridor between Cactus Ave. and Pebble Road				
Date of Latest Contract		10/01/2015	Estimated Total Cost	\$0
Percent Complete		80%		
RFCD Contract Manager: Phone Number:		Consultant: Contact: Phone:		
Agency:	LOMR Case #:	LOMR Type:		
LOMR Funding Amount: \$49,862		LOMR Funding: \$0		
Scheduled Completion 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:				
ID Miles:				
Delay or Problem Areas/Resolution:				
Work Completed During Current Quarter: FEMA reviewing responses from consultant.				
Work to be Completed During Next Quarter: Finalize project and close.				

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Regional Flood Control District	Date Prepared	12/04/2017
Project Title: Master Plan Update City of Mesquite Town of Bunkerville		Review Period From	08/01/2017
		Review Period To	10/31/2017
Total Contract Amount	\$325,118		

PSA	Contract Number	RFMPUBUNCOM16	
Description: Update the flood control Master Plans for the City of Mesquite and the Town of Bunkerville			
Date of Latest Contract	12/08/2016	Estimated Total Cost	\$0
Percent Complete	90%		
RFCD Contract Manager: Phone Number:	Consultant: Contact: Phone:		
Agency:	LOMR Case #:	LOMR Type:	
LOMR Funding Amount: \$0	MPU Funding: \$325,118		
Scheduled Completion 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:			
ID Miles:			
Delay or Problem Areas/Resolution: Project held to December Board to finalize cost estimates.			
Work Completed During Current Quarter: Final review of technical data and reports and response to comments. Preliminary approval of plan by COM City Council and Town of Bunkerville TAB.			
Work to be Completed During Next Quarter: Plans will be processed through TAC, CAC, Board, and Southern Nevada Strong as required.			

**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:

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

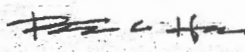
BACKGROUND:

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:



BCA33BA61AAAD26
Robert C. Herr, P.E.
Director, Public Works, Parks & Recreation
City of Henderson

TAC AGENDA ITEM #08a Date: 12/21/17	RFCD AGENDA ITEM # Date: 01/11/18
CAC AGENDA ITEM #08a Date: 12/21/17	

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 is requested due to favorable bids. District funding will be provided as follows:

	Current Funding	Increase/Decrease	Proposed 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

The District Attorney has reviewed the contract.

Staff Recommendation:

Approve subject to approval of the Ten Year Construction Program Amendment item on this agenda.

Discussion by Technical Advisory Committee:

AGENDA
#08a Date: 12/21/17

Recommendation:

Discussion by Citizens Advisory Committee:

AGENDA
#08a Date: 12/21/17

Recommendation:

FIRST SUPPLEMENTAL INTERLOCAL CONTRACT
HORIZON RIDGE DETENTION BASIN

THIS FIRST 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 City of Henderson, hereinafter referred to as "CITY".

W I T N E S S E T H

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
3. 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.
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.

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

ATTEST:

BY: _____
ROBERT A. MURNANE
City Manager

SABRINA MERCADANTE, MMC
City Clerk

Approved as to Legality and Form:

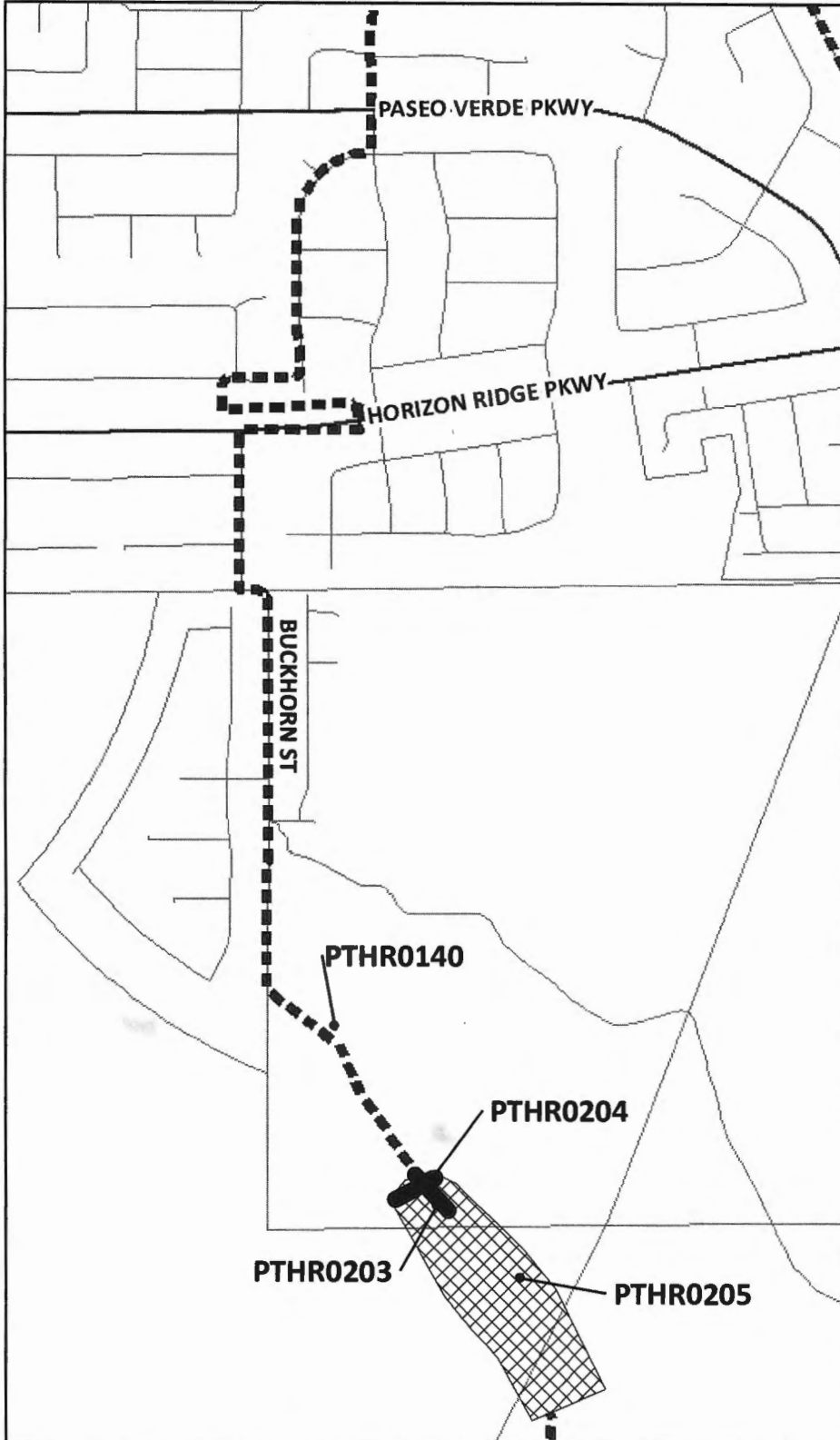
Approved as to Finance:

BY: _____
JOSH REID, City Attorney

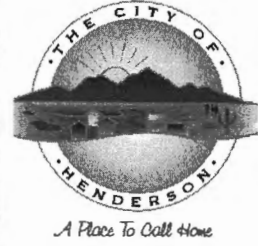
BY: _____
RICHARD A. DERRICK
Chief Financial Officer

Approved as to Content:

BY: _____
ROBERT C. HERR, P.E.
Director, Public Works, Parks and Recreation

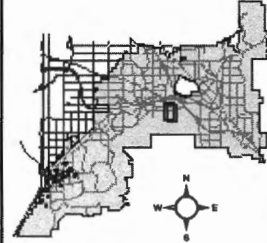


PUBLIC WORKS DEPARTMENT



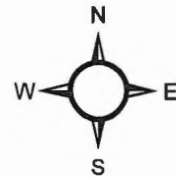
City of Henderson
REGIONAL FLOOD CONTROL DISTRICT

EXHIBIT A



Legend

- ■ ■ Existing MPU Facility
- ▬ Proposed MPU Facility
- ▨ Proposed Basin



This map is offered as a general reference guide only. Neither warranty of accuracy is intended nor should any be assumed.

MAP NAME:

EXHIBIT A

AUTHOR: DATE:

KCL 07/21/2014

FILE:

P:\workareas\pworks\FloodControl\ExhibitA\mxds\HEN05E09_rev07_2014

EXHIBIT A HORIZON RIDGE DETENTION BASIN (HEN05G16)

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:

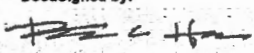
\$6,450,000.00 - Funding by Regional Flood Control District

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,

DocuSigned by:


Robert C. Herr, P.E.
Public Works, Parks and Recreation
City of Henderson

TAC AGENDA ITEM #:08b 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
<p>HORIZON RIDGE DETENTION BASIN AWARD OF BID FOR CONSTRUCTION – HEN05G16</p> <p>On November 15, 2017, bids were open for the Horizon Ridge Detention Basin project. Six (6) bids were received ranging in cost from \$6,450,000.00 to \$6,998,174.00. The recommended best bid was to Las Vegas Paving Corporation in the amount of \$6,450,000.00, which is 16% lower than the engineer's estimate of \$7,678,393.00 presented to the District Board in April 2016.</p> <p>The Interlocal Contract dated April 14, 2016 between the District and the City allocates \$7,680,000.00 for construction of this project. There is an item on this agenda for approval to decrease construction funding to \$6,950,000.00.</p> <p>A cash flow projection, estimated construction schedule, and a tabulation of bids including the detailed Engineer's estimate are attached.</p>	
Staff Recommendation: Receive the report.	
Discussion by Technical Advisory Committee:	AGENDA #08b Date: 12/21/17
Recommendation:	
Discussion by Citizens Advisory Committee:	AGENDA #08b Date: 12/21/17
Recommendation:	

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	

Billing Month	Original Estimate		Actual		Variance		Revised Estimate	
	\$	%	\$	%	\$	%	\$	%
Aug-2016	\$414,720.00	5.00%						
Sep-2016	\$414,720.00	5.00%						
Oct-2016	\$829,440.00	10.00%						
Nov-2016	\$829,440.00	10.00%						
Dec-2016	\$829,440.00	10.00%						
Jan-2017	\$829,440.00	10.00%						
Feb-2017	\$829,440.00	10.00%						
Mar-2017	\$829,440.00	10.00%						
Apr-2017	\$829,440.00	10.00%						
May-2017	\$829,440.00	10.00%						
Jun-2017	\$414,720.00	5.00%						
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%					\$750,600.00	10.00%
Apr-2018	\$0.00	0.00%					\$750,600.00	10.00%
May-2018	\$0.00	0.00%					\$750,600.00	10.00%
Jun-2018	\$0.00	0.00%					\$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

Item No.	Description	Quantity	Unit	Engineer's Estimate		Apparent Low Bidder Las Vegas Paving Corporation		Patriot Contractors		Fisher Sand and Gravel Co		Target Construction		TAB Contractors		American Civil Constructors	
				Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total
105.01	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	\$50,000.00	\$43,710.00	\$43,710.00	\$110,000.00	\$110,000.00	\$16,500.00	\$16,500.00
107.01	TRAFFIC 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
200.01	MOBILIZATION	1	LS	\$400,000.00	\$400,000.00	\$438,000.00	\$438,000.00	\$147,840.84	\$147,840.84	\$650,000.00	\$650,000.00	\$41,560.00	\$41,560.00	\$250,000.00	\$250,000.00	\$430,000.00	\$430,000.00
200.02	PROJECT 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	CLEARING 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	\$24,000.00	\$2,300.00	\$27,600.00	\$2,000.00	\$24,000.00	\$500.00	\$6,000.00
202.01	REMOVE RIPRAP	377	SY	\$15.00	\$5,655.00	\$5.00	\$1,885.00	\$17.44	\$6,575.07	\$5.00	\$1,885.00	\$26.00	\$9,802.00	\$25.00	\$9,425.00	\$9.00	\$3,393.00
202.02	REMOVE ASPHALT PAVEMENT	1,815	SY	\$6.00	\$10,890.00	\$2.00	\$3,630.00	\$4.53	\$8,214.37	\$3.00	\$5,445.00	\$6.20	\$11,253.00	\$6.00	\$10,890.00	\$13.00	\$23,595.00
202.03	REMOVE RCP END SECTION	1	EA	\$500.00	\$500.00	\$800.00	\$800.00	\$540.00	\$540.00	\$500.00	\$500.00	\$2,600.00	\$2,600.00	\$3,000.00	\$3,000.00	\$1,750.00	\$1,750.00
202.04	REMOVE AND SAL VAGE 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	\$5,000.00	\$38,700.00	\$38,700.00	\$70,000.00	\$70,000.00	\$50,000.00	\$50,000.00
202.05	REMOVE GUARDRAIL	103	LF	\$50.00	\$5,150.00	\$14.00	\$1,442.00	\$32.40	\$3,337.20	\$20.00	\$2,060.00	\$13.00	\$1,339.00	\$8.00	\$824.00	\$7.00	\$721.00
202.06	REMOVE RETAINING WALL	38	LF	\$150.00	\$5,700.00	\$95.00	\$3,610.00	\$33.04	\$1,255.52	\$70.00	\$2,660.00	\$23.00	\$8,778.00	\$70.00	\$2,660.00	\$80.00	\$3,040.00
202.07	REMOVE 12-INCH WATERLINE	497	LF	\$50.00	\$24,850.00	\$50.00	\$24,850.00	\$37.80	\$18,786.60	\$35.00	\$17,395.00	\$51.00	\$25,347.00	\$20.00	\$9,940.00	\$26.00	\$12,922.00
202.08	REMOVE 16-INCH WATERLINE	475	LF	\$60.00	\$28,500.00	\$54.00	\$25,650.00	\$42.38	\$20,128.50	\$35.00	\$16,625.00	\$44.00	\$20,900.00	\$30.00	\$14,250.00	\$27.00	\$12,825.00
203.01	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	\$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
203.02	CUTOFF TRENCH	5,000	CY	\$4.50	\$22,500.00	\$6.00	\$30,000.00	\$19.26	\$96,310.50	\$5.00	\$25,000.00	\$13.40	\$67,000.00	\$32.00	\$160,000.00	\$16.00	\$80,000.00
203.03	QUALITY CONTROL COORDINATION	1	LS	\$5,000.00	\$5,000.00	\$17,000.00	\$17,000.00	\$50,800.00	\$50,800.00	\$30,000.00	\$30,000.00	\$14,000.00	\$14,000.00	\$70,000.00	\$70,000.00	\$57,000.00	\$57,000.00
203.04	OVER-EXCAVATION	30,000	CY	\$5.00	\$150,000.00	\$16.40	\$492,000.00	\$16.96	\$508,860.00	\$4.00	\$120,000.00	\$8.30	\$249,000.00	\$12.00	\$360,000.00	\$4.50	\$135,000.00
203.05	6-INCH DECOMPOSED GRANITE	300	SY	\$13.00	\$3,900.00	\$25.00	\$7,500.00	\$28.38	\$8,513.29	\$80.00	\$24,000.00	\$42.00	\$12,600.00	\$26.00	\$7,800.00	\$39.00	\$11,700.00
212.01	NATIVE ROCK PLACEMENT	10,215	SY	\$5.00	\$51,075.00	\$4.60	\$46,989.00	\$5.55	\$56,657.58	\$5.00	\$51,075.00	\$6.10	\$62,311.50	\$10.00	\$102,150.00	\$22.00	\$224,730.00
212.02	DESERT VARNISH RESTORATION	56,400	SY	\$4.00	\$225,600.00	\$1.56	\$87,984.00	\$1.65	\$93,195.36	\$1.70	\$95,880.00	\$1.76	\$99,264.00	\$1.75	\$98,700.00	\$1.70	\$95,880.00
302.01	9-INCH TYPE I AGGREGATE BASE	634	SY	\$8.50	\$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	\$9,922.10	\$21.50	\$13,631.00
302.02	4-INCH TYPE II AGGREGATE BASE	694	SY	\$4.00	\$2,776.00	\$3.50	\$2,429.00	\$7.62	\$5,287.83	\$13.00	\$9,022.00	\$12.00	\$8,328.00	\$10.00	\$6,940.00	\$17.50	\$12,145.00
302.03	5-INCH TYPE II AGGREGATE BASE	295	SY	\$5.00	\$1,475.00	\$6.60	\$1,947.00	\$9.07	\$2,674.19	\$14.00	\$4,140.00	\$27.50	\$8,112.50	\$20.00	\$5,900.00	\$20.00	\$5,900.00
302.04	6-INCH TYPE II AGGREGATE BASE	3,435	SY	\$6.00	\$20,610.00	\$4.00	\$13,740.00	\$10.10	\$34,697.88	\$15.00	\$51,525.00	\$9.00	\$30,915.00	\$12.00	\$41,220.00	\$11.00	\$37,785.00
402.01	2-INCH PLANTMIX BITUMINOUS SURFACE	1,115	SY	\$20.00	\$22,300.00	\$13.00	\$14,495.00	\$14.93	\$16,651.95	\$18.00	\$20,070.00	\$16.00	\$17,840.00	\$20.00	\$22,300.00	\$15.00	\$16,725.00
402.02	3-INCH PLANTMIX BITUMINOUS SURFACE	700	SY	\$25.00	\$17,500.00	\$20.60	\$14,420.00	\$22.60	\$15,818.55	\$38.00	\$26,600.00	\$22.50	\$15,750.00	\$23.00	\$16,100.00	\$22.50	\$15,750.00
502.01	EMERGENCY SPILLWAY AND ENERGY DISSIPATOR STRUCTURE	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
502.02	OUTLET 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
502.03	FLOOD 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	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	18-INCH REINFORCED CONCRETE PIPE (CLASS V)	14	LF	\$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	24-INCH REINFORCED CONCRETE PIPE (CLASS III)	18	LF	\$250.00	\$4,500.00	\$380.00	\$6,840.00	\$216.00	\$3,888.00	\$200.00	\$4,000.00	\$206.00	\$3,708.00	\$240.00	\$4,320.00	\$340.00	\$6,120.00
603.03	36-INCH REINFORCED CONCRETE PIPE (CLASS IV)	607	LF	\$450.00	\$273,150.00	\$240.00	\$145,680.00	\$475.20	\$288,446.40	\$375.00	\$227,625.00	\$303.00	\$183,921.00	\$360.00	\$218,520.00	\$215.00	\$130,505.00
603.04	36-INCH ASTM C361 REINFORCED CONCRETE PIPE	421	LF	\$425.00	\$178,925.00	\$720.00	\$303,120.00	\$658.80	\$277,354.80	\$75.00	\$31,500.00	\$815.00	\$343,115.00	\$680.00	\$286,280.00	\$765.00	\$322,065.00
609.01	NDOT 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
609.02	NDOT 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
610.01	RIPRAP - 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
610.02	HEAVY RIPRAP - D50=18"	1,291	CY	\$60.00	\$77,460.00	\$40.00	\$51,640.00	\$86.38	\$111,516.73	\$50.00	\$64,500.00	\$58.00	\$74,878.00	\$150.00	\$193,650.00	\$45.00	\$58,095.00
610.03	CLASS 900 GROUTED RIPRAP - D50=36"	952	CY	\$80.00	\$76,160.00	\$110.00	\$104,720.00	\$103.52	\$98,554.10	\$100.00	\$95,200.00	\$100.00	\$95,200.00	\$245.00	\$233,240.00	\$131.00	\$124,712.00
616.01	72-INCH CHAIN LINK FENCE	2,338	LF	\$12.00	\$28,056.00	\$15.50	\$36,239.00	\$17.10	\$39,971.38	\$19.00	\$44,422.00	\$18.80	\$43,954.40	\$20.00	\$46,760.00	\$20.00	\$46,760.00
616.02	POST AND CABLE FENCE	1,527	LF	\$12.00	\$18,324.00	\$23.00	\$35,121.00	\$25.28	\$38,606.84	\$30.00	\$45,810.00	\$28.70	\$43,824.90	\$30.00	\$45,810.00	\$31.00	\$47,337.00
616.03	60-INCH BLACK VINYL COATED CHAIN LINK FENCE	1,128	LF	\$16.00	\$18,048.00	\$20.00	\$22,560.00	\$21.98	\$24,791.18	\$22.00	\$24,816.00	\$21.00	\$23,688.00	\$22.00	\$24,816.00	\$23.00	\$25,944.00
616.04	BOLLARD AND CHAIN SAFETY FENCE	352	LF	\$50.00	\$17,600.00	\$46.00	\$16,192.00	\$51.41	\$18,095.62	\$40.00	\$14,080.00	\$38.00	\$13,376.00	\$50.00	\$17,600.00	\$41.00	\$14,432.00
616.05	16-FOOT DOUBLE SWING GATE	5	EA	\$2,000.00	\$10,000.00	\$1,100.00	\$5,500.00	\$1,198.61	\$5,993.03	\$1,600.00	\$8,000.00	\$1,577.00	\$7,885.00	\$1,750.00	\$8,750.00	\$1,700.00	\$8,500.00
616.06	5-FOOT SINGLE SWING GATE	1	EA	\$1,000.00	\$1,000.00	\$720.00	\$720.00	\$784.19	\$784.19	\$1,000.00	\$1,000.00	\$1,072.00	\$1,072.00	\$950.00	\$950.00	\$1,100.00	\$1,100.00
618.01	GUARDRAIL TERMINAL	1	EA	\$2,500.00	\$2,500.00	\$3,600.00	\$3,600.00	\$4,860.00	\$4,860.00	\$10,000.00	\$10,000.00	\$5,197.00	\$5,197.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
627.01	PERMANENT SIGN PANEL (POLE/GATE MOUNTED)	91	SF	\$3.00	\$2,730.00	\$38.00	\$3,458.00	\$54.00	\$4,914.00	\$55.00	\$5,050.00	\$44.00	\$4,004.00	\$42.00	\$3,822.00	\$42.00	\$3,822.00
627.02	SEDIMENT DEPTH GAGE	3	EA	\$1,500.00	\$4,500.00	\$1,700.00	\$5,100.00	\$2,278.80	\$6,836.40	\$3,000.00	\$9,000.00	\$5,000.00	\$15,000.00	\$2,500.00	\$7,500.00	\$3,000.00	\$9,000.00
628.01	WHITE POLYUREA PAVEMENT MARKING (4" SOLID)	1,050	LF	\$2.00	\$2,100.00	\$2.10	\$2,205.00	\$4.32	\$4,536.00	\$4.50	\$4,725.00	\$1.75	\$1,837.50	\$1.60	\$1,680.00	\$2.00	\$2,100.00
629.01	12-INCH WATERLINE RELOCATION	1	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
629.02	16-INCH WATERLINE RELOCATION	1	LS	\$210,000.00	\$210,000.00	\$283,000.00	\$283,000.00	\$120,960.00	\$120,960.00	\$80,000.00	\$80,000.00	\$106,000.00	\$106,000.00	\$113,000.00	\$113,000.00	\$78,000.00	\$78,000.00
629.03	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
629.04	ADJUST 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
637.01	DUST CONTROL	1	LS	\$45,000.00	\$45,000.00	\$5,200.00	\$5,200.00	\$107,222.50	\$107,222.50	\$230,000.00	\$230,000.00	\$25,000.00	\$25,000.00	\$180,000.00	\$180,000.00	\$86,000.00	\$86,00

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

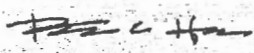
BACKGROUND:

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:


PCA33BAR1AAA420...
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 construction support services for a negotiated design engineering contract with CH2M Hill. District funding will be provided as follows:

	Current Funding	Increase/Decrease	Proposed Funding
Design Engineering	\$589,803.05	\$65,000.00	\$654,803.05
Right-of-Way	\$ 49,003.78	\$ 0.00	\$ 49,003.78
Environmental Mitigation	\$ 88,478.17	\$ 0.00	\$ 88,478.17
Total ILC Value	\$727,285.00	\$65,000.00	\$792,285.00

The District Attorney has reviewed the contract.

Staff Recommendation:

Approve subject to approval of the Ten Year Construction Program Amendment item on this agenda.

Discussion by Technical Advisory Committee:

AGENDA
#09 Date: 12/21/17

Recommendation:

Discussion by Citizens Advisory Committee:

AGENDA
#09 Date: 12/21/17

Recommendation:

THIRD SUPPLEMENTAL INTERLOCAL CONTRACT

PITTMAN, HORIZON RIDGE DETENTION BASIN

THIS THIRD 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 City of Henderson, hereinafter referred to as "CITY".

W I T N E S S E T H

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:

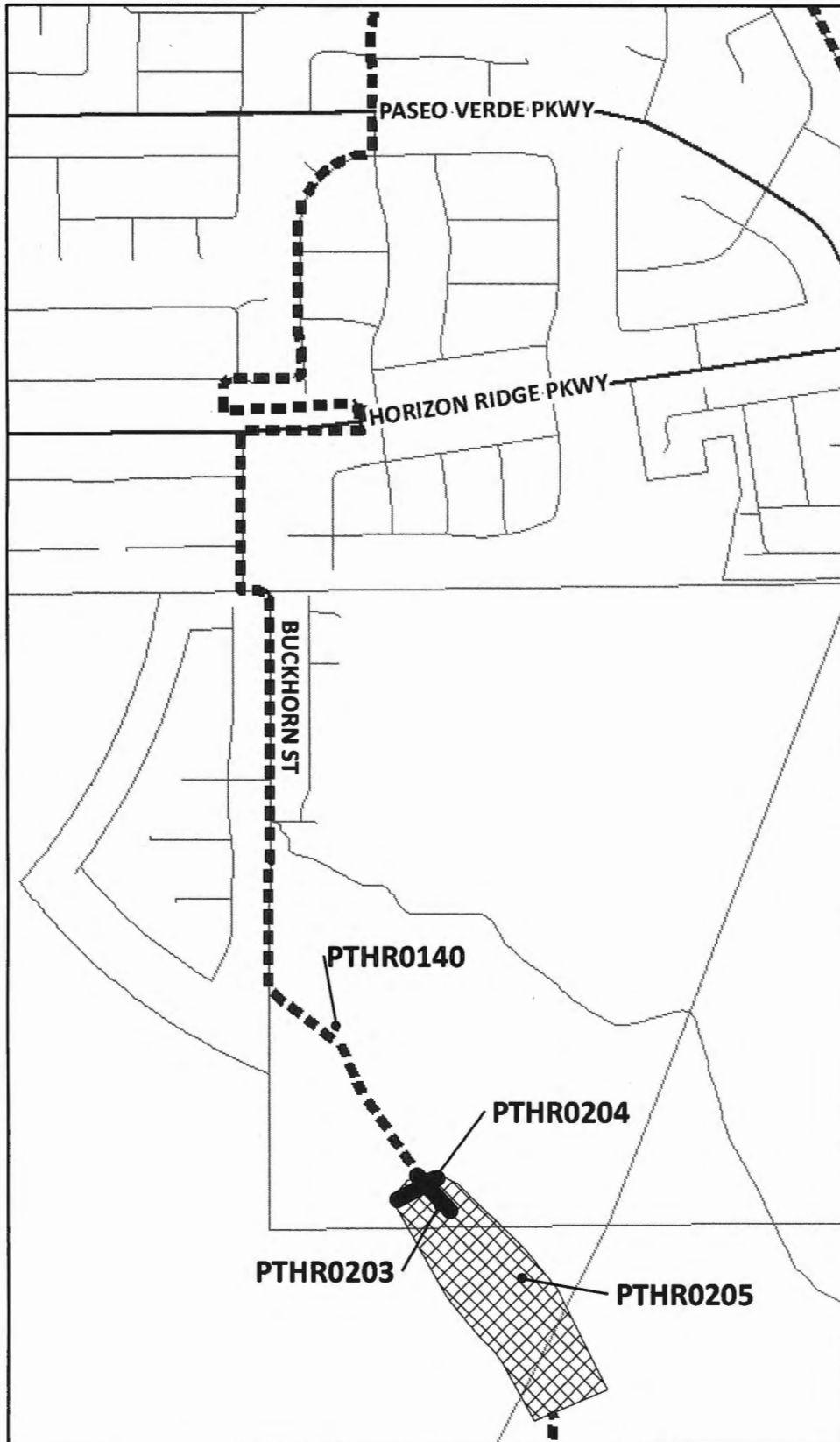
Sabrina Mercadante, MMC,
City Clerk

Josh M. Reid,
City Attorney

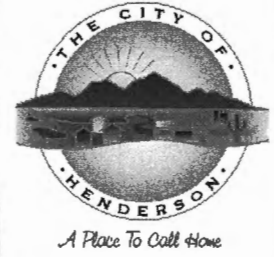
Approved as to Finance: Approved as to Content:

Jim McIntosh
Finance Director

Robert C. Herr, PE
Director, Public Works Parks & Recreation

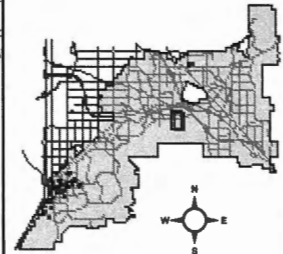


PUBLIC WORKS
DEPARTMENT



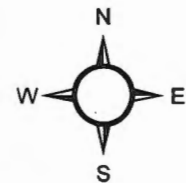
City of Henderson
REGIONAL FLOOD
CONTROL DISTRICT

EXHIBIT A



Legend

- ■ ■ Existing MPU Facility
- Proposed MPU Facility
- ▣ Proposed Basin



This map is offered as a general reference guide only. Neither warranty of accuracy is intended nor should any be assumed.

MAP NAME:

EXHIBIT A

AUTHOR: DATE:

KCL 07/21/2014

FILE:

P:\workareas\pworks\FloodControl\ExhibitA\mxds\HEN05E09_rev07_2014

EXHIBIT A PITTMAN, HORIZON RIDGE
DETENTION BASIN (HEN05E09)

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)

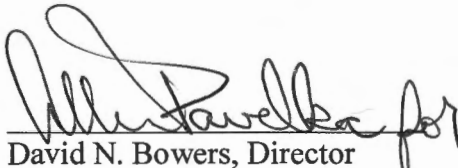
FISCAL IMPACT:

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

CENTENNIAL PARKWAY CHANNEL WEST – US95, CC215 TO GRAND TETON, AND US95 CROSSING AT KYLE CANYON ROAD
SECOND SUPPLEMENTAL INTERLOCAL CONTRACT – LAS23I17

The City of Las Vegas has submitted a request to approve a second supplemental interlocal contract for construction and construction engineering to decrease funding in the amount of \$2,288,142 and extend the project completion date from December 31, 2018 to June 30, 2020 for the Centennial Parkway Channel West – US95, CC215 to Grand Teton, and US95 Crossing at Kyle Canyon Road project.

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	\$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.

Staff Recommendation:

Approve subject to approval of the Ten Year Construction Program Amendment item on this agenda.

Discussion by Technical Advisory Committee:

AGENDA
#10a Date: 12/21/17

Recommendation:

Discussion by Citizens Advisory Committee:

AGENDA
#10a Date:
12/21/17

Recommendation:

**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”.

W I T N E S S E T H

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.

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

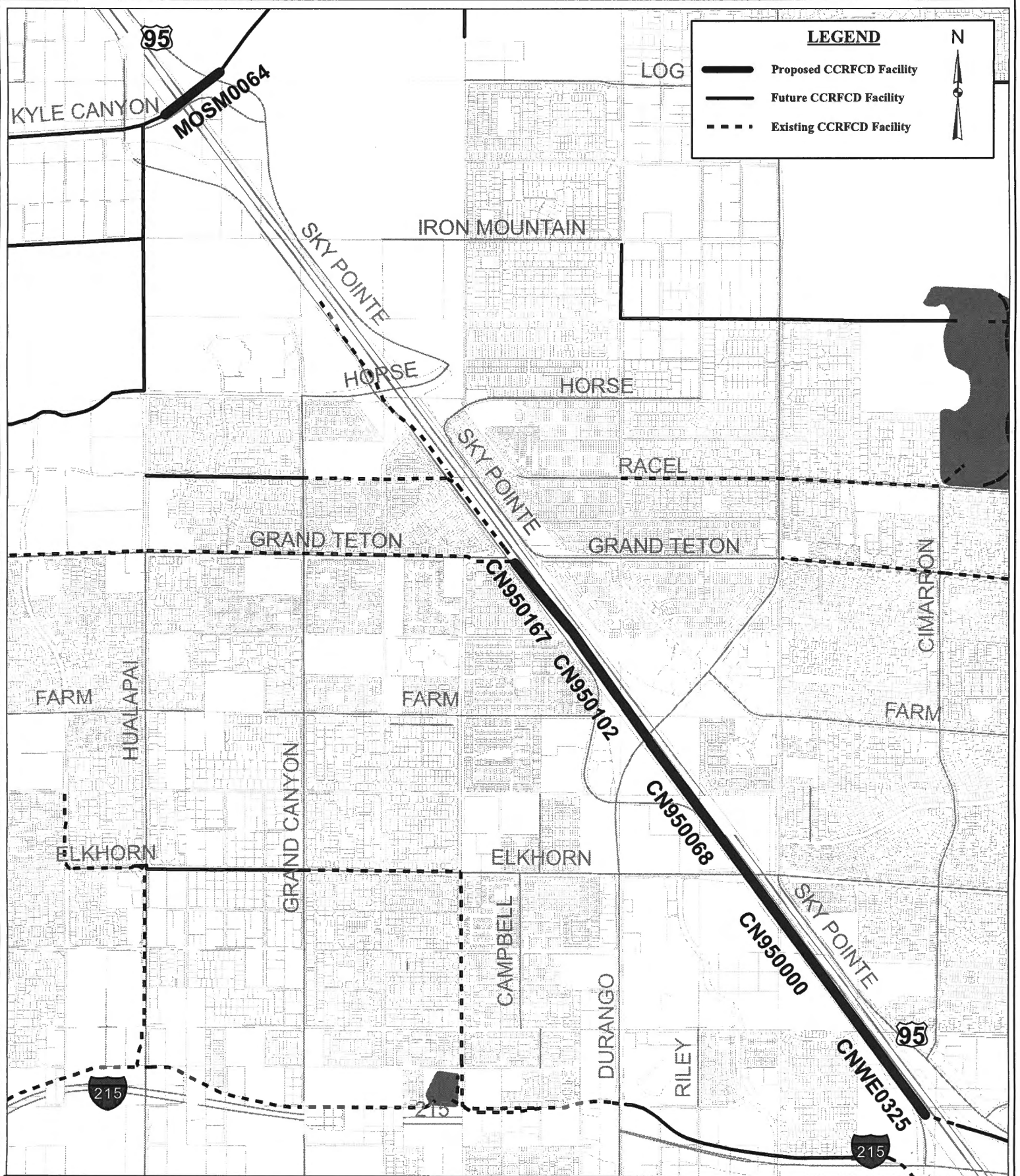
By: _____
Deanna Hughes
Secretary to the Board

Approved as to Form




Approved as to Form

By: _____
Deputy City Attorney Date

By: _____
Christopher Figgins Date
Chief Deputy District Attorney



LEGEND

-  Proposed CCRFCD Facility
-  Future CCRFCD Facility
-  Existing CCRFCD Facility


N




EXHIBIT A
CENTENNIAL PKWY CHANNEL WEST - US95,
CC215 TO GRAND TETON, AND US95
CROSSING AT KYLE CANYON ROAD (LAS23I17)

SCALE: 1:26,000
DRAWING NAME:
CentennialPkwyWest_95_215_GrandTeton.mxd
DRAWN BY: C. JONES
DATE: 12/07/2017
SHEET NUMBER 1 OF 1

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
<u>\$41,926,882.17</u>	Nevada Department of Transportation
\$64,640,000.00	Total

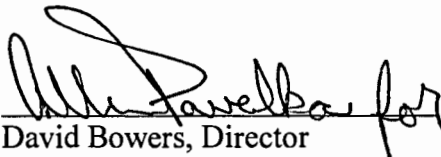
BACKGROUND:

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 Date: 12/21/2017	RFCD AGENDA ITEM # 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
<p>CENTENNIAL PARKWAY CHANNEL WEST – US95, CC215 TO GRAND TETON, AND US95 CROSSING AT KYLE CANYON ROAD AWARD OF BID FOR CONSTRUCTION – LAS23I17</p> <p>On September 28, 2017, bids were open for the Centennial Parkway Channel West – US95, CC215 to Grand Teton, and US95 Crossing at Kyle Canyon Road project. Three (3) bids were received ranging in cost from \$64,640,000.00 to \$87,962,266.17. The recommended best bid was to Las Vegas Paving Corporation in the amount of \$64,640,000.00. The District's share of the project is \$22,713,117.83, which is 7.78% below the engineer's estimate of \$24,630,051.25 presented to the District Board on March 9, 2017.</p> <p>The Interlocal Contract dated March 9, 2017 and First Supplemental Interlocal Contract dated May 18, 2017 between the District and the City allocates \$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.</p> <p>A cash flow projection, estimated construction schedule, and a tabulation of bids including the detailed Engineer's estimate are attached.</p>	
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: LAS23117
 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

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

Billing Month	Original Estimate		Actual Drawdowns		Variance		Revised Estimate	
	\$	%	\$	%	\$	%	\$	%
Sep-17	\$13,835,932	50%						
Oct-17								
Nov-17								
Dec-17								
Jan-18							\$13,212,611	50%
Feb-18								
Mar-18								
Apr-18								
May-18								
Jun-18								
Jul-18								
Aug-18								
Sep-18								
Oct-18								
Nov-18								
Dec-18								
Jan-19								
Feb-19								
Mar-19								
Apr-19								
May-19								
Jun-19								
Jul-19								
Aug-19	\$13,835,932	50%						
Sep-19								
Oct-19								
Nov-19								
Dec-19							\$13,212,611	50%
Total	\$27,671,863	100%					\$ 26,425,221	100%

**Bid Tabulation
Nevada Department of Transportation**

Contract No.: 3692
Project No(s): NHP-STP-095-2(062)

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 lanes; Kyle Canyon Road: construct interchange; fence regional materials site; construct regional flood control facility

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

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

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

Amount: \$64,640,000.00

Date: November 13, 2017

DocuSigned by:
Kandee Bahr Worley
Certified by: _____
04502375900000 Services Officer

Item No.	Quantity	Unit	Description	Engineer's Estimate		Las Vegas Paving Corporation 4420 South Decatur Boulevard Las Vegas, NV 89103		Road and Highway Builders LLC 175 Salomon Circle Ste #103 Sparks, NV 89434		Security Paving Company, Inc. 13170 Telfair Ave Sylmar, CA 91311		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		

Item No.	Quantity	Unit	Description	Engineer's Estimate		Las Vegas Paving Corporation 4420 South Decatur Boulevard Las Vegas, NV 89103		Road and Highway Builders LLC 175 Salomon Circle Ste #103 Sparks, NV 89434		Security Paving Company, Inc. 13170 Telfair Ave Sylmar, CA 91311		Unit Price	Amount
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
2021230	1,461.000	LINF	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	LINF	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	LINF	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	LINF	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		
2120045	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		
2120050	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		
2120410	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		
2120430	191.000	EACH	PLANTS (GROUP A-5)	\$45.00	\$8,595.00	\$97.65	\$18,651.15	\$50.00	\$9,550.00	\$123.00	\$23,493.00		
2120440	148.000	EACH	PLANTS (GROUP A-7)	\$108.00	\$15,984.00	\$111.30	\$16,472.40	\$100.00	\$14,800.00	\$140.00	\$20,720.00		
2120470	78.000	EACH	PLANTS (GROUP B)	\$93.00	\$7,254.00	\$131.25	\$10,237.50	\$120.00	\$9,360.00	\$165.00	\$12,870.00		
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	\$1,290,000.00	\$1,290,000.00		
2120750	5,416.000	LINF	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	2.000	EACH	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	LINF	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	\$1,491,897.30	\$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		
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		

Item No.	Quantity	Unit	Description	Engineer's Estimate		Las Vegas Paving Corporation 4420 South Decatur Boulevard Las Vegas, NV 89103		Road and Highway Builders LLC 175 Salomon Circle Ste #103 Sparks, NV 89434		Security Paving Company, Inc. 13170 Telfair Ave Blymar, CA 91311		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		

Item No.	Quantity	Unit	Description	Engineer's Estimate		Las Vegas Paving Corporation 4420 South Decatur Boulevard Las Vegas, NV 89103		Road and Highway Builders LLC 175 Salomon Circle Ste #103 Sparks, NV 89434		Security Paving Company, Inc. 13170 Telfair Ave Sylmar, CA 91311		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		
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	9.000	EACH	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	2.000	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		

Item No.	Quantity	Unit	Description	Engineer's Estimate		Las Vegas Paving Corporation 4420 South Decatur Boulevard Las Vegas, NV 89103		Road and Highway Builders LLC 175 Salomon Circle Ste #103 Sparks, NV 89434		Security Paving Company, Inc. 13170 Telfair Ave Sylmar, CA 91311		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		
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		
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		
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		
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		

Item No.	Quantity	Unit	Description	Engineer's Estimate		Las Vegas Paving Corporation 4420 South Decatur Boulevard Las Vegas, NV 89103		Road and Highway Builders LLC 175 Salomon Circle Ste #103 Sparks, NV 89434		Security Paving Company, Inc. 13170 Telfair Ave Blymar, CA 91311		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	LS	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	LS	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	EACH	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	1.000	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	EACH	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	\$20.00	\$40,480.00	\$14.80	\$29,955.20	\$7.00	\$14,168.00	\$7.50	\$15,180.00		
6231810	5,252.000	LINFT	2-INCH CONDUIT (METAL)	\$30.00	\$157,560.00	\$9.45	\$49,631.40	\$20.00	\$105,040.00	\$6.25	\$32,825.00		

Item No.	Quantity	Unit	Description	Engineer's Estimate		Las Vegas Paving Corporation 4420 South Decatur Boulevard Las Vegas, NV 89103		Road and Highway Builders LLC 175 Salomon Circle Ste #103 Sparks, NV 89434		Security Paving Company, Inc. 13170 Telfair Ave Sylmar, CA 91311		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	\$0.42	\$651.42	\$2.00	\$3,102.00	\$0.66	\$1,023.66		
6232030	1,106.000	LINFT	3 CONDUCTOR NO. 14 CABLE	\$0.75	\$829.50	\$1.58	\$1,747.48	\$3.00	\$3,318.00	\$1.50	\$1,659.00		
6232040	3,738.000	LINFT	3 CONDUCTOR NO. 20 CABLE	\$1.50	\$5,607.00	\$1.64	\$6,130.32	\$4.00	\$14,952.00	\$1.50	\$5,607.00		
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	\$2.00	\$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		

Item No.	Quantity	Unit	Description	Engineer's Estimate		Las Vegas Paving Corporation 4420 South Decatur Boulevard Las Vegas, NV 89103		Road and Highway Builders LLC 175 Salomon Circle Ste #103 Sparks, NV 89434		Security Paving Company, Inc. 13170 Taffair Ave Sylmar, CA 91311		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	HOURL	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		
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	LINFT	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	.800	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	MILE	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		

Item No.	Quantity	Unit	Description	Engineer's Estimate		Las Vegas Paving Corporation 4420 South Decatur Boulevard Las Vegas, NV 89103		Road and Highway Builders LLC 175 Salomon Circle Ste #103 Sparks, NV 89434		Security Paving Company, Inc. 13170 Telfair Ave Sylmar, CA 91311		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	\$733.12	\$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) =	\$ 64,640,000.00	\$ 80,000,000.00	\$ 87,962,266.17
Total NDOT Funding =	\$ 41,926,882.17	\$ 46,171,837.91	\$ 52,378,043.97

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					
202 0256	REMOVAL OF REINFORCED CONCRETE BOX CULVERT	268	LINF		\$ 280.00					
202 0285	REMOVAL OF CULVERT PIPE	126	LINF		\$ 38.00					
202 0450	REMOVE END SECTION	2	EACH		\$ 235.00					
202 0530	REMOVAL OF HEADWALL	2	EACH		\$ 5,500.00					
202 1040	REMOVAL OF DROP INLET	1	EACH		\$ 1,850.00					
203 0140	ROADWAY EXCAVATION	454,865	CUYD		\$ 8.50					
203 0160	DRAINAGE EXCAVATION	6,520	CUYD		\$ 17.05					
203 0690	GEOTEXTILE (CLASS 1)	4,700	SQYD		\$ 2.06					
206 0110	STRUCTURE EXCAVATION	42,060	CUYD	9,174	\$ 7.93	\$ 72,749.82	\$ 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	\$ 38,640.00	\$ 52.62	\$ 50,830.92
207 0130	BACKFILL	5,940	CUYD	4,975	\$ 15.50	\$ 77,112.50	\$ 6.00	\$ 29,850.00	\$ 47.00	\$ 233,825.00
207 0200	SAND BEDDING MATERIAL	2,040	CUYD	117	\$ 16.00	\$ 1,872.00	\$ 30.00	\$ 3,510.00	\$ 62.60	\$ 7,324.20
212 0045	PAINTING	3,640	SY		\$ 4.93					
302 0130	TYPE 1 CLASS B AGGREGATE BASE	27,280	TON		\$ 15.25					
402 0100	PLANTMIXING MISCELLANEOUS AREAS	780	SQYD		\$ 10.77					
402 0190	PLANTMIX SURFACING (TYPE 2C)(WET)	19,150	TON		\$ 64.32					
403 0120	PLANTMIX BITUMINOUS OPEN-GRADED SURFACING (1/2-INCH)(WET)	2,290	TON		\$ 90.31					
406 0120	PRIME COAT	57,187	SQYD		\$ 0.29					
502 0160	CONCRETE BARRIER RAIL (TYPE A)	780	LINF		\$ 32.25					
502 0170	CONCRETE BARRIER RAIL (TYPE FA)	650	LINF		\$ 35.30					
502 0670	GROOVE CONCRETE DECK SLAB	2,990	SQYD		\$ 11.06					
502 0710	CLASS A CONCRETE (MAJOR)	1,950	CUYD	1,173	\$ 464.00	\$ 544,272.00	\$ 800.00	\$ 938,400.00	\$ 557.00	\$ 1,086,150.00
502 0720	CLASS A CONCRETE (MINOR)	110	CUYD		\$ 2,270.00					
502 0730	CLASS A CONCRETE (ISLAND PAVING)	30	CUYD		\$ 315.00					
502 0920	CLASS A CONCRETE, MODIFIED (MAJOR)	615	CUYD		\$ 356.00					
502 0970	CLASS D CONCRETE, MODIFIED (MAJOR)	794	CUYD		\$ 511.00					
502 1000	CLASS E CONCRETE, MODIFIED (MAJOR)	966	CUYD		\$ 717.00					
502 1780	STRIP SEAL EXPANSION JOINT (3-INCH MOVEMENT)	260	LINF		\$ 211.76					
502 1850	BRIDGE DECK CURING COMPOUND	180	GAL		\$ 82.97					
503 0130	PRESTRESSING CAST-IN-PLACE CONCRETE	1	LS		\$ 110,744.53					
505 0100	REINFORCING STEEL	913,990	POUND	244,030	\$ 0.71	\$ 173,261.30	\$ 0.30	\$ 73,209.00	\$ 0.84	\$ 204,985.20
506 0110	STRUCTURAL STEEL	6,290	POUND		\$ 5.08					
506 0470	APPROACH SLAB RESTRAINER UNIT	132	EACH		\$ 43.58					
603 0170	18-INCH REINFORCED CONCRETE PIPE, CLASS III	1,127	LINF		\$ 144.00					
603 0230	24-INCH REINFORCED CONCRETE PIPE, CLASS III	1,400	LINF		\$ 140.00					
603 0290	30-INCH REINFORCED CONCRETE PIPE, CLASS III	1,391	LINF		\$ 200.00					
603 0410	42-INCH REINFORCED CONCRETE PIPE, CLASS III	908	LINF		\$ 280.00					
603 0680	60-INCH X 38-INCH OVAL REINFORCED CONCRETE PIPE, CLASS HE III	607	LINF		\$ 276.00					
603 1030	18-INCH PRECAST END SECTION	3	EACH		\$ 1,400.00					
603 1050	24-INCH PRECAST END SECTION	7	EACH		\$ 1,500.00					
603 1070	30-INCH PRECAST END SECTION	1	EACH		\$ 1,600.00					
604 0205	12-INCH CORRUGATED METAL PIPE (16 GAUGE)	50	LINF		\$ 162.00					
604 0625	42-INCH CORRUGATED METAL PIPE (16 GAUGE)	26	LINF		\$ 400.00					
604 2505	42-INCH METAL END SECTION (SAFETY TYPE)	2	EACH		\$ 4,400.00					
608 0170	EMBANKMENT PROTECTOR, TYPE 5-2G	3	EACH		\$ 5,000.00					
608 0230	ANCHOR ASSEMBLY (12-INCH)	6	EACH		\$ 320.00					
608 0460	12-INCH METAL END SECTION (DOWNDRAIN)	3	EACH		\$ 340.00					
609 0400	TYPE 4 MANHOLE	4	EACH		\$ 12,500.00					
609 1040	STRUCTURAL STEEL GRATES	11,424	POUND		\$ 2.80					
609 1160	48-INCH PRECAST REINFORCED CONCRETE MANHOLE, TYPE 1	8	EACH		\$ 6,300.00					
609 1170	48-INCH PRECAST REINFORCED CONCRETE MANHOLE, TYPE 2	5	EACH		\$ 9,400.00					
609 1410	ABANDON PIPE	182	LINF		\$ 30.00					
610 0170	RIPRAP (CLASS 150)	10	CUYD		\$ 39.43					
610 0190	RIPRAP (CLASS 300)	3,540	CUYD		\$ 40.72					
610 0470	RIPRAP BEDDING (CLASS 300)	1,040	CUYD		\$ 44.00					
613 0130	DETECTABLE WARNINGS	50	SQYD		\$ 340.00					
613 0170	CLASS A CONCRETE CURB (TYPE 2)	4,870	LINF		\$ 15.80					
613 0350	CLASS A CONCRETE GLUE DOWN CURB (TYPE A)	220	LINF		\$ 8.00					
613 0690	CLASS A CONCRETE CURB AND GUTTER (TYPE 5)	5,020	LINF		\$ 16.89					
613 1100	CLASS A CONCRETE SIDEWALK (4-INCH)	3,670	SQYD		\$ 49.21					
619 0210	GUIDE POSTS (FLEXIBLE)	314	EACH		\$ 38.00					
619 0260	OBJECT MARKERS, TYPE 2	14	EACH		\$ 99.00					
621 0100	PERPETUATE SURVEY MONUMENTS	1	EACH		\$ 525.00					
623 0201	ITS VAULT	3	EACH		\$ 3,990.00					

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

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)
623 0230	NO. 5 PULL BOX	18	EACH		\$ 945.00					
623 0235	NO. 7 PULL BOX	22	EACH		\$ 1,139.00					
623 0240	NO. 9 PULL BOX	5	EACH		\$ 3,780.00					
623 0255	JUNCTION BOX (B)	14	EACH		\$ 387.00					
623 0268	LUMINAIRE, TYPE B	16	EACH		\$ 840.00					
623 0345	UNDERPASS LUMINAIRE (TYPE A)	8	EACH		\$ 1,312.00					
623 0545	STEEL POLE, TYPE 1A	2	EACH		\$ 1,680.00					
623 0555	STEEL POLE, TYPE 1B	4	EACH		\$ 1,522.00					
623 0645	STEEL POLE, TYPE 35A	14	EACH		\$ 10,290.00					
623 0735	PEDESTRIAN SIGNAL HEAD 1W	8	EACH		\$ 829.00					
623 0770	PEDESTRIAN PUSH BUTTON WITH SIGN	8	EACH		\$ 1,785.00					
623 0775	LOOP DETECTOR	4	EACH		\$ 525.00					
623 0815	EMERGENCY VEHICLE OPTICAL DETECTOR SYSTEM	2	EACH		\$ 5,040.00					
623 0825	LOOP DETECTOR AMPLIFIER CHANNELS (NEW CABINET)	26	EACH		\$ 194.25					
623 0955	TRAFFIC ACTUATED CONTROLLER	2	EACH		\$ 4,515.00					
623 1025	TYPE R CONTROLLER CABINET	3	EACH		\$ 20,475.00					
623 1620	UNDERGROUND ELECTRICAL SERVICE	3	EACH		\$ 5,040.00					
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					
623 1830	4-INCH CONDUIT	1,010	LINFT		\$ 11.28					
623 1940	NO. 3/0 CONDUCTOR	180	LINFT		\$ 3.60					
623 1970	NO. 4 CONDUCTOR	390	LINFT		\$ 1.47					
623 1975	NO. 6 CONDUCTOR	830	LINFT		\$ 1.21					
623 1980	NO. 8 CONDUCTOR	7,860	LINFT		\$ 0.89					
623 1985	NO. 10 CONDUCTOR	12,050	LINFT		\$ 0.61					
623 1995	NO. 14 CONDUCTOR	1,490	LINFT		\$ 0.42					
623 2040	3 CONDUCTOR NO. 20 CABLE	2,390	LINFT		\$ 1.64					
623 2090	25 CONDUCTOR NO. 14 CABLE	3,690	LINFT		\$ 3.78					
623 2120	6 PAIR CONDUCTOR NO. 19 CABLE	3,200	LINFT		\$ 1.93					
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					
623 2530	SIGNAL HEAD 1W3C, MAST ARM	11	EACH		\$ 798.00					
623 2635	LOOP DETECTOR (6-FOOT X 6-FOOT)(PREFORMED)	39	EACH		\$ 289.00					
623 2680	TRAFFIC SIGNAL SIGNS	45	SQFT		\$ 39.90					
625 0490	RENT TRAFFIC CONTROL DEVICES	1	LS		\$ 445,666.66					
628 0120	MOBILIZATION	1	LS		\$ 366,273.32					
632 1090	POLYUREA PAVEMENT STRIPING (8-INCH DOTTED WHITE)	470	LINFT		\$ 0.32					
632 1100	POLYUREA PAVEMENT STRIPING (6-INCH DOTTED WHITE)	1,580	LINFT		\$ 0.32					
632 1170	POLYUREA PAVEMENT STRIPING (SOLID WHITE)	0.400	MILE		\$ 0.63					
632 1180	POLYUREA PAVEMENT STRIPING (6-INCH 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					
632 1262	POLYUREA PAVEMENT STRIPING (VARIES)	200	SQFT		\$ 3.73					
632 1270	POLYUREA PAVEMENT STRIPING (8-INCH SOLID YELLOW)	0.900	MILE		\$ 6,300.00					
633 0100	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					
Subtotal =						\$ 867,573.32	\$ 1,186,175.00	\$ 1,887,509.32		
Total Contract Amount =						\$ 64,640,000.00	\$ 80,000,000.00	\$ 87,962,266.17		
% of this Contract =						1.37%	1.46%	2.12%		
Subtotal 628 0120, 637 0110, 637 0190 =						\$ 26,399.27	\$ 82,221.87	\$ 91,504.75		
Subtotal RFCFD Funding =						\$ 913,962.59	\$ 1,248,396.87	\$ 1,959,014.07		
10% Contingency =						\$ 91,396.26	\$ 124,839.69	\$ 195,901.41		
Total RFCFD Funding =						\$ 1,005,358.85	\$ 1,373,236.56	\$ 2,154,915.48		

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	\$ 280.00	\$ 43,400.00	\$ 800.00	\$ 124,000.00	\$ 210.00	\$ 32,550.00
202 0260	REMOVAL OF PORTION OF REINFORCED CONCRETE BOX CULVERT	2	EACH	\$ 2,700.00	\$ 5,400.00	\$ 1,000.00	\$ 2,000.00	\$ 1,400.00	\$ 2,800.00
202 0385	REMOVE CONCRETE CHANNEL	2,427	SQUARE FEET	\$ 20.00	\$ 48,540.00	\$ 4.00	\$ 9,708.00	\$ 2.00	\$ 4,854.00
202 0450	REMOVE END SECTION	21	EACH	\$ 235.00	\$ 4,935.00	\$ 200.00	\$ 4,200.00	\$ 615.00	\$ 12,915.00
202 0530	REMOVAL OF HEADWALL	13	EACH	\$ 5,500.00	\$ 71,500.00	\$ 500.00	\$ 6,500.00	\$ 1,600.00	\$ 20,800.00
202 0595	REMOVAL OF CHAIN LINK FENCE	4,934	LINEAR FOOT	\$ 4.54	\$ 22,400.36	\$ 4.00	\$ 19,736.00	\$ 1.70	\$ 8,387.80
202 0640	REMOVE RIPRAP	1	LUMP SUM	\$ 24,000.00	\$ 24,000.00	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00
202 0925	REMOVAL OF PULL BOX	8	EACH	\$ 315.00	\$ 2,520.00	\$ 500.00	\$ 4,000.00	\$ 150.00	\$ 1,200.00
202 1230	REMOVAL OF STORM DRAIN PIPE	674	LINEAR FOOT	\$ 35.00	\$ 23,590.00	\$ 80.00	\$ 53,920.00	\$ 48.00	\$ 31,004.00
203 0140	ROADWAY EXCAVATION	609	CUBIC YARD	\$ 8.50	\$ 5,176.50	\$ 10.00	\$ 6,090.00	\$ 14.00	\$ 8,526.00
203 0160	DRAINAGE EXCAVATION	6,281	CUBIC YARD	\$ 17.05	\$ 107,096.17	\$ 15.00	\$ 94,219.50	\$ 18.00	\$ 113,063.40
203 0170	CHANNEL EXCAVATION	89,682	CUBIC YARD	\$ 6.30	\$ 564,995.34	\$ 10.00	\$ 896,818.00	\$ 22.00	\$ 1,972,999.60
203 0690	GEOTEXTILE (CLASS 1)	747	SQUARE YARD	\$ 2.06	\$ 1,538.82	\$ 5.00	\$ 3,735.00	\$ 6.80	\$ 5,079.60
206 0110	STRUCTURE EXCAVATION	4,893	CUBIC YARD	\$ 7.93	\$ 38,799.90	\$ 9.00	\$ 44,035.20	\$ 31.00	\$ 151,676.80
207 0110	GRANULAR BACKFILL	4,879	CUBIC YARD	\$ 18.95	\$ 92,453.26	\$ 40.00	\$ 195,152.00	\$ 52.62	\$ 256,722.46
207 0130	BACKFILL	35,183	CUBIC YARD	\$ 15.50	\$ 545,328.75	\$ 6.00	\$ 211,095.00	\$ 47.00	\$ 1,653,577.50
207 0150	SLURRY CEMENT BACKFILL	6,853	CUBIC YARD	\$ 35.00	\$ 239,860.60	\$ 100.00	\$ 685,316.00	\$ 165.00	\$ 1,130,771.40
302 0130	TYPE 1 CLASS B AGGREGATE BASE	269	ENGLISH TON	\$ 15.25	\$ 4,102.25	\$ 15.00	\$ 4,035.00	\$ 16.00	\$ 4,304.00
302 0170	TYPE 2 CLASS A AGGREGATE BASE	713	ENGLISH TON	\$ 23.88	\$ 16,883.84	\$ 35.00	\$ 24,955.00	\$ 10.00	\$ 7,130.00
402 0190	PLANTMIX SURFACING (TYPE 2C)(WET)	281	ENGLISH TON	\$ 64.32	\$ 18,073.92	\$ 45.00	\$ 12,645.00	\$ 73.65	\$ 20,695.65
502 0920	CLASS A CONCRETE, MODIFIED (MAJOR)	15,260	CUBIC YARD	\$ 356.00	\$ 5,432,588.48	\$ 800.00	\$ 12,208,064.00	\$ 540.00	\$ 8,240,443.20
502 0930	CLASS A CONCRETE, MODIFIED (MINOR)	53	CUBIC YARD	\$ 1,725.00	\$ 90,700.50	\$ 1,500.00	\$ 78,870.00	\$ 1,900.00	\$ 99,902.00
502 1520	20-FOOT X 7-FOOT PRECAST CONCRETE BOX CULVERT	375	LINEAR FOOT	\$ 2,000.00	\$ 750,000.00	\$ 1,500.00	\$ 562,500.00	\$ 1,950.00	\$ 731,250.00
505 0100	REINFORCING STEEL	2,622,051	POUND	\$ 0.71	\$ 1,861,856.21	\$ 0.30	\$ 786,615.30	\$ 0.84	\$ 2,202,522.84
506 0750	PEDESTRIAN RAIL, TYPE R	28	LINEAR FOOT	\$ 159.00	\$ 4,452.00	\$ 400.00	\$ 11,200.00	\$ 140.00	\$ 3,920.00
506 0820	PEDESTRIAN RAIL, TYPE X	880	LINEAR FOOT	\$ 26.60	\$ 23,408.00	\$ 50.00	\$ 44,000.00	\$ 28.50	\$ 25,080.00
603 0140	15-INCH REINFORCED CONCRETE PIPE, CLASS III	32	LINEAR FOOT	\$ 175.00	\$ 5,600.00	\$ 150.00	\$ 4,800.00	\$ 71.00	\$ 2,272.00
603 0170	18-INCH REINFORCED CONCRETE PIPE, CLASS III	194	LINEAR FOOT	\$ 144.00	\$ 27,936.00	\$ 170.00	\$ 32,980.00	\$ 66.00	\$ 12,804.00
603 0230	24-INCH REINFORCED CONCRETE PIPE, CLASS III	503	LINEAR FOOT	\$ 140.00	\$ 70,420.00	\$ 180.00	\$ 90,540.00	\$ 74.00	\$ 37,222.00
603 0290	30-INCH REINFORCED CONCRETE PIPE, CLASS III	165	LINEAR FOOT	\$ 200.00	\$ 33,094.00	\$ 190.00	\$ 31,439.30	\$ 95.00	\$ 15,719.65
603 0350	36-INCH REINFORCED CONCRETE PIPE, CLASS III	44	LINEAR FOOT	\$ 292.00	\$ 12,716.60	\$ 200.00	\$ 8,710.00	\$ 112.00	\$ 4,877.60
603 0440	48-INCH REINFORCED CONCRETE PIPE, CLASS III	39	LINEAR FOOT	\$ 250.00	\$ 9,655.00	\$ 220.00	\$ 8,496.40	\$ 163.00	\$ 6,295.06
603 0510	60-INCH REINFORCED CONCRETE PIPE, CLASS III	35	LINEAR FOOT	\$ 390.00	\$ 13,650.00	\$ 240.00	\$ 8,400.00	\$ 335.00	\$ 11,725.00
603 1050	24-INCH PRECAST END SECTION	1	EACH	\$ 1,500.00	\$ 1,500.00	\$ 1,400.00	\$ 1,400.00	\$ 2,140.00	\$ 2,140.00
603 1070	30-INCH PRECAST END SECTION	1	EACH	\$ 1,600.00	\$ 1,600.00	\$ 1,600.00	\$ 1,600.00	\$ 2,250.00	\$ 2,250.00
609 0360	SPECIAL MANHOLE (RCB)	14	EACH	\$ 2,600.00	\$ 36,400.00	\$ 4,000.00	\$ 56,000.00	\$ 1,800.00	\$ 25,200.00
609 0380	TYPE 1 MANHOLE (MODIFIED)	3	EACH	\$ 5,100.00	\$ 15,300.00	\$ 5,000.00	\$ 15,000.00	\$ 3,800.00	\$ 11,400.00
609 0390	TYPE 2 MANHOLE (MODIFIED)	1	EACH	\$ 7,900.00	\$ 7,900.00	\$ 6,000.00	\$ 6,000.00	\$ 5,400.00	\$ 5,400.00
609 0420	TYPE 4 MANHOLE (MODIFIED)	2	EACH	\$ 12,300.00	\$ 24,600.00	\$ 14,000.00	\$ 28,000.00	\$ 9,100.00	\$ 18,200.00
609 1030	CASTINGS	6,210	POUND	\$ 2.25	\$ 13,972.50	\$ 3.00	\$ 18,630.00	\$ 2.70	\$ 16,767.00
609 1040	STRUCTURAL STEEL GRATES	1,656	POUND	\$ 2.80	\$ 4,636.80	\$ 3.00	\$ 4,968.00	\$ 3.75	\$ 6,210.00
609 1160	48-INCH PRECAST REINFORCED CONCRETE MANHOLE, TYPE 1	3	EACH	\$ 6,300.00	\$ 18,900.00	\$ 4,500.00	\$ 13,500.00	\$ 5,350.00	\$ 16,050.00
609 1410	ABANDON PIPE	1,226	LINEAR FOOT	\$ 30.00	\$ 36,780.00	\$ 60.00	\$ 73,560.00	\$ 30.00	\$ 36,780.00
610 0190	RIPRAP (CLASS 300)	497	CUBIC YARD	\$ 40.72	\$ 20,237.84	\$ 80.00	\$ 39,760.00	\$ 48.00	\$ 23,856.00
610 0470	RIPRAP BEDDING (CLASS 300)	167	CUBIC YARD	\$ 44.00	\$ 7,348.00	\$ 60.00	\$ 10,020.00	\$ 53.00	\$ 8,851.00
616 1200	72-INCH CHAIN-LINK FENCE	4,528	LINEAR FOOT	\$ 18.44	\$ 83,496.32	\$ 25.00	\$ 113,200.00	\$ 12.30	\$ 55,694.40
618 0350	GUARDRAIL TERMINAL (FLARED)	1	EACH	\$ 2,415.00	\$ 2,415.00	\$ 2,500.00	\$ 2,500.00	\$ 2,800.00	\$ 2,800.00
618 0550	GALVANIZED GUARDRAIL (TRIPLE CORRUGATION)	285	LINEAR FOOT	\$ 32.50	\$ 9,262.50	\$ 30.00	\$ 8,550.00	\$ 34.50	\$ 9,832.50
623 0230	NO. 5 PULL BOX	2	EACH	\$ 945.00	\$ 1,890.00	\$ 1,000.00	\$ 2,000.00	\$ 780.00	\$ 1,520.00
623 0241	NO. 9 PULL BOX, MODIFIED	1	EACH	\$ 3,780.00	\$ 3,780.00	\$ 1,200.00	\$ 1,200.00	\$ 5,500.00	\$ 5,500.00
623 1370	REMOVAL OF CONDUIT AND CONDUCTORS	1	LUMP SUM	\$ 3,675.00	\$ 3,675.00	\$ 25,000.00	\$ 25,000.00	\$ 7,650.00	\$ 7,650.00
623 1435	REMOVE AND RESET CABINET	1	EACH	\$ 735.00	\$ 735.00	\$ 5,000.00	\$ 5,000.00	\$ 5,100.00	\$ 5,100.00
623 1805	2-INCH CONDUIT	64	LINEAR FOOT	\$ 14.80	\$ 947.20	\$ 7.00	\$ 448.00	\$ 7.50	\$ 480.00
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	Unit Price (LVP)	Extended Price (LVP)	Unit Price (RHB)	Extended Price (RHB)	Unit Price (SPC)	Extended 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	\$	16,733,887.70	\$	\$17,119,957.28
				Total Contract Amount =	\$ 64,640,000.00	\$	80,000,000.00	\$	\$ 87,982,286.17
				% of this Contract =	16.29%		20.92%		19.46%
				Subtotal 628 0120, 637 0110, 637 0190 =	\$ 313,071.19	\$	1,179,818.77	\$	\$ 838,848.51
				Subtotal RFCD Funding =	\$ 10,842,866.43	\$	17,913,506.47	\$	\$ 17,958,805.78
				10% Contingency =	\$ 1,084,286.64	\$	1,791,350.65	\$	\$ 1,795,880.58
				Total RFCD Funding =	\$ 11,927,153.07	\$	19,704,857.12	\$	\$ 19,754,686.34

H-60223 Centennial Parkway Channel West, Durango to Grand Teton

Bid No.	Description	Quantity	Unit	Unit Price (LVP)	Extended Price (LVP)	Unit Price (RHB)	Extended Price (RHB)	Unit Price (SPC)	Extended Price (SPC)
2020256	REMOVAL OF REINFORCED CONCRETE BOX CULVERT	72.0	ACRE	\$ 280.00	\$ 20,160.00	\$ 800.00	\$ 57,600.00	\$ 210.00	\$ 15,120.00
2020260	REMOVAL OF PORTION OF REINFORCED CONCRETE BOX CULVERT	4	LINEAR FOOT	\$ 2,700.00	\$ 10,800.00	\$ 1,000.00	\$ 4,000.00	\$ 1,400.00	\$ 5,600.00
2020385	REMOVE CONCRETE CHANNEL	4,980	EACH	\$ 20.00	\$ 99,600.00	\$ 4.00	\$ 19,920.00	\$ 2.00	\$ 9,960.00
2020400	REMOVAL OF CONCRETE BARRIER RAIL	14	SQUARE FEET	\$ 7.55	\$ 105.70	\$ 20.00	\$ 280.00	\$ 14.00	\$ 196.00
2020450	REMOVE END SECTION	4	EACH	\$ 235.00	\$ 940.00	\$ 200.00	\$ 800.00	\$ 615.00	\$ 2,460.00
2020476	REMOVE AND RESET GUARDRAIL	44	EACH	\$ 5.20	\$ 228.80	\$ 0.80	\$ 35.20	\$ 1.10	\$ 48.40
2020515	REMOVAL OF RAISED PAVEMENT MARKER	170	LINEAR FOOT	\$ 2.36	\$ 401.20	\$ 11.00	\$ 1,870.00	\$ 5.30	\$ 901.00
2020530	REMOVAL OF HEADWALL	4	LUMP SUM	\$ 5,500.00	\$ 22,000.00	\$ 500.00	\$ 2,000.00	\$ 1,800.00	\$ 6,400.00
2020595	REMOVAL OF CHAIN LINK FENCE	69	EACH	\$ 4.54	\$ 313.26	\$ 4.00	\$ 276.00	\$ 1.70	\$ 117.30
2020640	REMOVE RIPRAP	1	LINEAR FOOT	\$ 24,000.00	\$ 24,000.00	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00
2020655	REMOVAL OF GROUTED RIPRAP	40	CUBIC YARD	\$ 21.54	\$ 861.60	\$ 60.00	\$ 2,400.00	\$ 160.00	\$ 6,400.00
2020935	REMOVAL OF COMPOSITE SURFACE	43	CUBIC YARD	\$ 53.50	\$ 2,305.85	\$ 120.00	\$ 5,172.00	\$ 64.00	\$ 2,758.40
2021035	REMOVAL OF MANHOLE	4	CUBIC YARD	\$ 1,780.00	\$ 7,120.00	\$ 2,500.00	\$ 10,000.00	\$ 2,100.00	\$ 8,400.00
2021040	REMOVAL OF DROP INLET	4	SQUARE YARD	\$ 1,850.00	\$ 7,400.00	\$ 1,500.00	\$ 6,000.00	\$ 1,800.00	\$ 7,200.00
2021230	REMOVAL OF STORM DRAIN PIPE	787	CUBIC YARD	\$ 35.00	\$ 27,545.50	\$ 80.00	\$ 62,960.00	\$ 46.00	\$ 36,202.00
2021290	REMOVE PAVEMENT MARKINGS	26	CUBIC YARD	\$ 2.36	\$ 61.36	\$ 50.00	\$ 1,300.00	\$ 14.00	\$ 364.00
2021295	REMOVE PAVEMENT MARKINGS	77	CUBIC YARD	\$ 21.26	\$ 1,637.02	\$ 80.00	\$ 6,160.00	\$ 65.00	\$ 5,005.00
2060110	STRUCTURE EXCAVATION	42,562	CUBIC YARD	\$ 7.93	\$ 337,519.83	\$ 9.00	\$ 383,061.60	\$ 31.00	\$ 1,319,434.40
2070110	GRANULAR BACKFILL	4,576	ENGLISH TON	\$ 18.95	\$ 86,711.41	\$ 40.00	\$ 183,032.00	\$ 52.62	\$ 240,778.60
2070150	SLURRY CEMENT BACKFILL	5,152	ENGLISH TON	\$ 35.00	\$ 180,330.50	\$ 100.00	\$ 515,230.00	\$ 165.00	\$ 850,129.50
3020130	TYPE 1 CLASS B AGGREGATE BASE	874	ENGLISH TON	\$ 15.25	\$ 13,328.50	\$ 15.00	\$ 13,110.00	\$ 16.00	\$ 13,984.00
4020190	PLANTMIX SURFACING (TYPE 2C)(WET)	665	CUBIC YARD	\$ 64.32	\$ 42,772.80	\$ 45.00	\$ 29,925.00	\$ 73.65	\$ 48,977.25
4030120	PLANTMIX OPEN-GRADED SURFACING (1/2-INCH)(WET)	23	CUBIC YARD	\$ 90.31	\$ 2,077.13	\$ 100.00	\$ 2,300.00	\$ 94.20	\$ 2,166.60
5020160	CONCRETE BARRIER RAIL (TYPE A)	14	LINEAR FOOT	\$ 32.25	\$ 451.50	\$ 60.00	\$ 840.00	\$ 50.00	\$ 700.00
5020920	CLASS A CONCRETE, MODIFIED (MAJOR)	9,209	POUND	\$ 356.00	\$ 3,278,226.00	\$ 700.00	\$ 6,445,950.00	\$ 540.00	\$ 4,972,590.00
5020930	CLASS A CONCRETE, MODIFIED (MINOR)	128	LINEAR FOOT	\$ 1,725.00	\$ 220,972.50	\$ 1,500.00	\$ 192,150.00	\$ 1,900.00	\$ 243,390.00
5021280	8-FOOT X 6-FOOT PRECAST CONCRETE BOX CULVERT	1,133	LINEAR FOOT	\$ 1,055.00	\$ 1,195,315.00	\$ 800.00	\$ 906,400.00	\$ 705.00	\$ 798,765.00
5021519	16-FOOT X 8-FOOT PRECAST CONCRETE BOX CULVERT	578	LINEAR FOOT	\$ 1,525.00	\$ 881,450.00	\$ 1,200.00	\$ 693,600.00	\$ 1,550.00	\$ 895,900.00
5050100	REINFORCING STEEL	2,263,519	LINEAR FOOT	\$ 0.71	\$ 1,607,098.49	\$ 0.30	\$ 679,055.70	\$ 0.84	\$ 1,901,355.96
6030170	18-INCH REINFORCED CONCRETE PIPE, CLASS III	133	LINEAR FOOT	\$ 144.00	\$ 19,152.00	\$ 170.00	\$ 22,610.00	\$ 66.00	\$ 8,778.00
6030230	24-INCH REINFORCED CONCRETE PIPE, CLASS III	334	LINEAR FOOT	\$ 140.00	\$ 46,760.00	\$ 180.00	\$ 60,120.00	\$ 74.00	\$ 24,716.00
6030290	30-INCH REINFORCED CONCRETE PIPE, CLASS III	103	LINEAR FOOT	\$ 200.00	\$ 20,600.00	\$ 190.00	\$ 19,570.00	\$ 95.00	\$ 9,785.00
6030350	36-INCH REINFORCED CONCRETE PIPE, CLASS III	120	LINEAR FOOT	\$ 292.00	\$ 35,040.00	\$ 200.00	\$ 24,000.00	\$ 112.00	\$ 13,440.00
6030410	42-INCH REINFORCED CONCRETE PIPE, CLASS III	120	LINEAR FOOT	\$ 280.00	\$ 33,600.00	\$ 210.00	\$ 25,200.00	\$ 138.00	\$ 16,560.00
6030440	48-INCH REINFORCED CONCRETE PIPE, CLASS III	198	EACH	\$ 250.00	\$ 49,500.00	\$ 220.00	\$ 43,560.00	\$ 163.00	\$ 32,274.00
6030490	54-INCH REINFORCED CONCRETE PIPE, CLASS III	141	EACH	\$ 270.00	\$ 38,070.00	\$ 230.00	\$ 32,430.00	\$ 205.00	\$ 28,905.00
6030900	68-INCH X 43-INCH OVAL REINFORCED CONCRETE PIPE, CLASS HE III	117	EACH	\$ 400.00	\$ 46,800.00	\$ 260.00	\$ 30,420.00	\$ 335.00	\$ 39,195.00
6090220	ADJUST MANHOLE	4	EACH	\$ 1,000.00	\$ 4,000.00	\$ 1,500.00	\$ 6,000.00	\$ 1,700.00	\$ 6,800.00
6090360	SPECIAL MANHOLE (RCB)	15	EACH	\$ 2,800.00	\$ 39,000.00	\$ 4,000.00	\$ 60,000.00	\$ 1,800.00	\$ 27,000.00
6090380	TYPE 1 MANHOLE (MODIFIED)	2	EACH	\$ 5,100.00	\$ 10,200.00	\$ 5,000.00	\$ 10,000.00	\$ 3,800.00	\$ 7,600.00
6090400	TYPE 4 MANHOLE	5	POUND	\$ 12,500.00	\$ 62,500.00	\$ 12,000.00	\$ 60,000.00	\$ 8,200.00	\$ 41,000.00
6090600	ADJUSTING VALVE COVERS (METHOD B)	1	POUND	\$ 800.00	\$ 800.00	\$ 2,500.00	\$ 2,500.00	\$ 750.00	\$ 750.00
6091030	CASTINGS	37,080	EACH	\$ 2.25	\$ 83,430.00	\$ 3.00	\$ 111,240.00	\$ 2.70	\$ 100,116.00
6091040	STRUCTURAL STEEL GRATES	12,660	LINEAR FOOT	\$ 2.80	\$ 35,448.00	\$ 3.00	\$ 37,980.00	\$ 3.75	\$ 47,475.00
6091410	ABANDON PIPE	114	CUBIC YARD	\$ 30.00	\$ 3,420.00	\$ 60.00	\$ 6,840.00	\$ 30.00	\$ 3,420.00
6100170	RIPRAP (CLASS 150)	93	CUBIC YARD	\$ 39.43	\$ 3,666.99	\$ 70.00	\$ 6,510.00	\$ 145.00	\$ 13,485.00
6100460	RIPRAP BEDDING (CLASS 150)	82	LINEAR FOOT	\$ 55.39	\$ 4,543.18	\$ 50.00	\$ 4,100.00	\$ 98.00	\$ 8,076.00
6130130	DETECTABLE WARNINGS	1	EACH	\$ 340.00	\$ 340.00	\$ 300.00	\$ 300.00	\$ 320.00	\$ 320.00
6130170	CLASS A CONCRETE CURB (TYPE 2)	24	LINEAR FOOT	\$ 15.80	\$ 379.20	\$ 14.00	\$ 336.00	\$ 26.00	\$ 624.00
6130690	CLASS A CONCRETE CURB AND GUTTER (TYPE 5)	37	EACH	\$ 18.69	\$ 687.53	\$ 20.00	\$ 740.00	\$ 30.00	\$ 1,110.00
6131100	CLASS A CONCRETE SIDEWALK (4-INCH)	211	EACH	\$ 49.21	\$ 10,383.31	\$ 40.00	\$ 8,440.00	\$ 43.00	\$ 9,073.00
6131250	CLASS A CONCRETE DRIVEWAY (9-INCH) (REINFORCED)	33	LUMP SUM	\$ 103.00	\$ 3,399.00	\$ 120.00	\$ 3,960.00	\$ 107.00	\$ 3,531.00
6131420	CLASS A CONCRETE RAMP (4-INCH)	173	EACH	\$ 59.00	\$ 10,207.00	\$ 120.00	\$ 20,760.00	\$ 54.00	\$ 9,342.00
6161200	72-INCH CHAIN-LINK FENCE	69	LINEAR FOOT	\$ 18.44	\$ 1,272.36	\$ 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	Unit Price (LVP)	Extended Price (LVP)	Unit Price (RHB)	Extended Price (RHB)	Unit Price (SPC)	Extended Price (SPC)
6280120	MOBILIZATION	1	LINEAR FOOT	\$ 1,749,871.32	\$ 1,749,871.32	\$ 5,340,448.37	\$ 5,340,448.37	\$ 3,800,000.00	\$ 3,800,000.00
6330100	NON-REFLECTIVE PAVEMENT MARKERS	121	SQUARE FEET	\$ 2.26	\$ 273.46	\$ 4.00	\$ 484.00	\$ 2.60	\$ 314.60
6330110	REFLECTIVE PAVEMENT MARKERS	50	SQUARE FEET	\$ 2.26	\$ 113.00	\$ 5.00	\$ 250.00	\$ 2.90	\$ 145.00
6341060	THERMOPLASTIC PAVEMENT MARKING (VARIES)	77	LUMP SUM	\$ 7.30	\$ 562.10	\$ 20.00	\$ 1,540.00	\$ 10.25	\$ 789.25
6321200	POLYUREA PAVEMENT STRIPING (8-INCH SOLID WHITE)	0	LINEAR FOOT	\$ 6,300.00	\$ 31.02	\$ 5,000.00	\$ 24.62	\$ 5,700.00	\$ 28.07
6370110	TEMPORARY POLLUTION CONTROL	1	LINEAR FOOT	\$ 65,000.97	\$ 65,000.97	\$ 150,000.00	\$ 150,000.00	\$ 80,000.00	\$ 80,000.00
6370190	DUST CONTROL	1	LINEAR FOOT	\$ 107,000.00	\$ 107,000.00	\$ 150,000.00	\$ 150,000.00	\$ 430,000.00	\$ 430,000.00
Subtotal =					\$ 8,634,732.60		\$ 10,827,567.12		\$ 11,850,804.02
Total Contract Amount =					\$ 64,640,000.00		\$ 80,000,000.00		\$ 87,962,266.17
% of this Contract =					13.36%		13.53%		13.47%
Subtotal 628 0120, 637 0110, 637 0190 =					\$ 256,727.31		\$ 763,404.17		\$ 580,669.05
Subtotal RFCF Funding =					\$ 8,891,459.91		\$ 11,590,971.29		\$ 12,431,473.07
10% Contingency =					\$ 889,145.99		\$ 1,159,097.13		\$ 1,243,147.31
Total RFCF Funding =					\$ 9,780,605.91		\$ 12,750,068.42		\$ 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 Technical 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 Technical Advisory Committee wishes to extend the length of a presentation, this will be done by the Chairman or the Regional Flood Control District Technical Advisory Committee by majority vote. All comments by speakers should be relevant to the Regional Flood Control District Technical Advisory Committee action and jurisdiction.