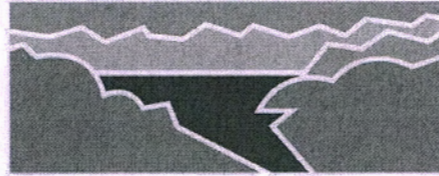


REGIONAL FLOOD CONTROL DISTRICT



NOTICE OF PUBLIC MEETING

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT BOARD OF DIRECTORS

MARCH 14, 2019
8:30 A.M.

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

**FOR ADDITIONAL INFORMATION CONTACT:

SHERRY ALLEN, 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 89005
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/

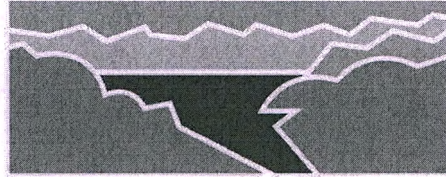
By: Dorothy Davis

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

REGIONAL FLOOD CONTROL DISTRICT



**CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT
BOARD OF DIRECTORS
MARCH 14, 2019
8:30 A.M.**

- Items on the agenda may be taken out of order.
- The Regional Flood Control District Board of Directors may combine two or more agenda items for consideration.
- The Regional Flood Control District Board of Directors 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 Board of Directors 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 Board of Directors wishes to extend the length of a presentation, this will be done by the Chairman, or the Regional Flood Control District Board of Directors 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 February 14, 2019 meeting (*For possible action*)
4. Discuss General Manager's Monthly Report

- II. *****Consent Agenda – Items #05 through #13 are considered by the Regional Flood Control District to be routine and may be acted upon in one motion. However, the Board of Directors may discuss any consent item individually if requested by a Board member or a citizen when the consent agenda is considered for approval. Items considered for approval include the staff recommendation.**

Administration

5. Action to accept the financial reports (*For possible action*)
6. Action to adopt amendments to the Ten-Year Construction Program (*For possible action*)
7. Action to accept the Quarterly Project Status Reports – reporting period November 2018 through January 2019 (*For possible action*)
8. Action to accept the final accounting reports and close out the interlocal contracts for the following projects (*For possible action*):
 - Anthem Pkwy Channel, Horizon Ridge to Sienna Heights (design) – HEN22A09
 - Oak Island Drive Storm Drain, Local Drainage Improvements (construction) – NLD14A15

Design and Construction

9. Action to approve the request to reallocate funding within the interlocal contract for design for Muddy River Logandale Levee – Clark County (*For possible action*)
10. Action to approve and authorize the Chair to sign the fourth supplemental interlocal contract for design to reallocate funding and change the scope for Hollywood System, Dunes South Detention Basin to Centennial Parkway – City of North Las Vegas (*For possible action*)
11. Action to approve and authorize the Chair to sign the second supplemental interlocal contract for construction to extend the project completion date for Gowan North – Buffalo Branch, Lone Mountain to Washburn Road – City of Las Vegas (*For possible action*)

12. Action to approve and authorize the Chair to sign the supplemental interlocal contracts for design and construction to increase funding for the following projects (*For possible action*):
 - a. First Supplemental – Whitney Ranch Channel Replacement Project – City of Henderson
 - b. Fifth Supplemental – SR 163 at Casino Drive – Clark County
 - c. Sixth Supplemental – Freeway Channel – Washington, MLK to Rancho Drive – City of Las Vegas
 - d. First Supplemental – Rancho Road System – Elkhorn, Grand Canyon to Hualapai – City of Las Vegas

13. SR 163 at Casino Drive – Clark County
 - a. Action to approve and authorize the Chair to sign the second supplemental interlocal contract for construction to increase funding (*For possible action*)
 - b. Receive a report on the award of bid for construction

***** End of Consent Agenda**

III. Discussion Items

Administration

14. Action to evaluate the performance of the General Manager, adopt management goals and objectives for 2019 and adopt recommendations from the Committee to adjust compensation or take action as deemed appropriate (*For possible action*)

15. **Comments By the General Public**

A period devoted to comments by the general public about matters relevant to the Regional Flood Control District Board of Directors 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 Board of Directors wishes to extend the length of a presentation, this will be done by the Chairman, or the Regional Flood Control District Board of Directors by majority vote.

All comments by speakers should be relevant to the Regional Flood Control District Board of Directors action and jurisdiction.

REGIONAL FLOOD CONTROL DISTRICT



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

BOARD OF DIRECTORS

Lawrence L. Brown, III
Chair
Clark County

Mayor Debra March
Vice-Chair
City of Henderson

George Gault
City of Mesquite

James B. Gibson
Clark County

Mayor Carolyn Goodman
City of Las Vegas

Isaac Barron
City of North Las Vegas

Mayor Pro Tem
Dr. Lois Tarkanian
City of Las Vegas

Mayor Rodney Woodbury
City of Boulder City

MEMORANDUM
MARCH 14, 2019

TO: BOARD OF DIRECTORS
FROM: STEVEN C. PARRISH, P.E.
GENERAL MANAGER/CHIEF ENGINEER
DATE: March 6, 2019

I. Call to Order

1. **Comments By the General Public**
2. **Action to approve the agenda with deletion of any items (*For possible action*)**
The agenda is in order for approval.
3. **Action to approve the minutes of the February 14, 2019 meeting (*For possible action*)**
The minutes are in order for approval.
4. **Discuss General Manager's Monthly Report**
Receive the report.

II. **Consent Agenda – Items #05 through #13 are considered by the Regional Flood Control District to be routine and may be acted upon in one motion. However, the Board of Directors may discuss any consent item individually if requested by a Board member or a citizen when the consent agenda is considered for approval. Items considered for approval include the staff recommendation.***

Administration

5. **Action to accept the financial reports (*For possible action*)**
The financial reports are in order for acceptance.



Memorandum

Clark County Regional Flood Control District

Board of Directors Meeting of March 14, 2019

Page 2 of 7

6. Action to adopt amendments to the Ten-Year Construction Program (*For possible action*)

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).

7. Action to accept the Quarterly Project Status Reports – reporting period November 2018 through January 2019 (*For possible action*)

The reports are in order for acceptance.

8. Action to accept the final accounting reports and close out the interlocal contracts for the following projects (*For possible action*):

- **Anthem Pkwy Channel, Horizon Ridge to Sienna Heights (design) – HEN22A09**
- **Oak Island Drive Storm Drain, Local Drainage Improvements (construction) – NLD14A15**

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.

Staff, TAC and CAC recommend accepting the final accounting reports and close out the interlocal contracts.

Design and Construction

9. Action to approve the request to reallocate funding within the interlocal contract for design for Muddy River Logandale Levee – Clark County (*For possible action*)

Clark County has submitted a request to reallocate funding within the interlocal contract for design engineering, right-of-way, environmental mitigation and a Conditional Letter of Map Revision/Letter of Map Revision (CLOMR/LOMR) dated March



Memorandum
Clark County Regional Flood Control District
Board of Directors Meeting of March 14, 2019
Page 3 of 7

11, 2010 and supplemented September 13, 2012, November 8, 2012 and May 18, 2017 for the Muddy River Logandale Levee project.

The County is requesting a reallocation of funding in order to supplement the engineering services contract. Staff, TAC and CAC recommend approval.

10. Action to approve and authorize the Chair to sign the fourth supplemental interlocal contract for design to reallocate funding and change the scope for Hollywood System, Dunes South Detention Basin to Centennial Parkway – City of North Las Vegas (*For possible action*)

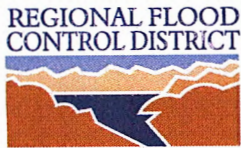
The City of North Las Vegas has submitted a fourth supplemental interlocal contract for design engineering, right-of-way and environmental mitigation to reallocate funding within the interlocal contract and change the scope of the project for Hollywood System, Dunes South Detention Basin to Centennial Parkway project.

The City is requesting a reallocation of funding in order to pay for design engineering costs. This fourth supplemental interlocal contract also changes the scope to include structure numbers RWHW 0000, 0007, 0009, 0038, 0080, 0110, 0136, 0173, 0174, 0201, 0251 and 0277 and RWAZ 0000 and RWAN 0000. Staff, TAC and CAC recommend approval.

11. Action to approve and authorize the Chair to sign the second supplemental interlocal contract for construction to extend the project completion date for Gowan North – Buffalo Branch, Lone Mountain to Washburn Road – City of Las Vegas (*For possible action*)

The City of Las Vegas has submitted a request to approve a second supplemental interlocal contract for construction and construction engineering to extend the project completion date from April 30, 2019 to April 30, 2020 for the Gowan North – Buffalo Branch, Lone Mountain to Washburn Road project.

The extension is necessary to complete the project. The District Attorney has reviewed the contract. Staff, TAC and CAC recommend approval.



Memorandum
Clark County Regional Flood Control District
Board of Directors Meeting of March 14, 2019
Page 4 of 7

12. Action to approve and authorize the Chair to sign the supplemental interlocal contracts for design and construction to increase funding for the following projects (*For possible action*):

a. First Supplemental – Whitney Ranch Channel Replacement Project – City of Henderson

The City of Henderson has submitted a request to approve a first supplemental interlocal contract for design engineering, environmental mitigation, Conditional Letter of Map Revision/Letter of Map Revision (CLOMR/LOMR) and public outreach to increase funding in the amount of \$485,749 and add a line item for right-of-way costs for the Whitney Ranch Channel Replacement Project.

The City is requesting to increase funding based on the negotiated agreement for design engineering, environmental mitigation and CLOMR/LOMR and add a line item for survey/right-of-way.

The District Attorney has reviewed the contract. Staff, TAC and CAC recommend approval subject to approval of the Ten-Year Construction Program Amendment item on this agenda.

b. Fifth Supplemental – SR 163 at Casino Drive – Clark County

Clark County has submitted a request to approve a fifth supplemental interlocal contract for design engineering, right-of-way and environmental mitigation to increase funding in the amount of \$55,000 for the SR 163 at Casino Drive project.

Additional funding is needed to cover additional engineering services.

The District Attorney has reviewed the contract. Staff, TAC and CAC recommend approval subject to approval of the Ten-Year Construction Program Amendment item on this agenda.



Memorandum
Clark County Regional Flood Control District
Board of Directors Meeting of March 14, 2019
Page 5 of 7

c. Sixth Supplemental – Freeway Channel – Washington, MLK to Rancho Drive – City of Las Vegas

The City of Las Vegas has submitted a request to approve a sixth supplemental interlocal contract for construction and construction engineering to increase funding in the amount of \$100,000 for Freeway Channel – Washington, MLK to Rancho Drive Project.

The increase is necessary to cover the cost for internal labor.

The District Attorney has reviewed the contract. Staff, TAC and CAC recommend approval subject to approval of the Ten-Year Construction Program Amendment item on this agenda.

d. First Supplemental – Rancho Road System – Elkhorn, Grand Canyon to Hualapai – City of Las Vegas

The City of Las Vegas has submitted a request to approve a first supplemental interlocal contract for construction and construction engineering to increase funding in the amount of \$60,000 for the Rancho Road System – Elkhorn, Grand Canyon to Hualapai project.

The increase is necessary to cover the cost for internal labor.

The District Attorney has reviewed the contract. Staff, TAC and CAC recommend approval subject to approval of the Ten-Year Construction Program Amendment item on this agenda.

13. SR 163 at Casino Drive – Clark County

a. Action to approve and authorize the Chair to sign the second supplemental interlocal contract for construction to increase funding (*For possible action*)

Clark County has submitted a request to approve a second supplemental interlocal contract for construction and construction engineering to increase funding in the amount of \$250,000 for the SR 163 at Casino Drive project.



Memorandum
Clark County Regional Flood Control District
Board of Directors Meeting of March 14, 2019
Page 6 of 7

Additional funding is requested due to the bids coming in higher than originally estimated.

The District Attorney has reviewed the contract. Staff, TAC and CAC recommend approval subject to approval of the Ten-Year Construction Program Amendment item on this agenda.

b. Receive a report on the award of bid for construction

On January 18, 2019, bids were open for SR 163 at Casino Drive project. Five (5) bids were received ranging in cost from \$1,756,231.05 to \$2,813,565.00. The lowest bidder, CMMCM LLC dba Muller Construction was ineligible to receive a preference in bidding on public works projects. The recommended best bid is to Las Vegas Paving Corporation in the amount of \$1,790,675.00 or 12.3% above the revised engineer's estimate of \$1,593,300.00 submitted to the District Board in October 2018.

The First Supplemental Interlocal Contract dated October 11, 2018 between the District and the County allocates \$1,835,000.00 for construction of this project. There is an item on this agenda for approval to increase construction funding to \$2,065,000.00.

A cash flow projection, estimated construction schedule, and a tabulation of base bid were submitted to the District. Staff, TAC and CAC recommend receipt of the report.

***** End of Consent Agenda**

III. Discussion Items

Administration

14. Action to evaluate the performance of the General Manager, adopt management goals and objectives for 2019 and adopt recommendations from the Committee to adjust compensation or take action as deemed appropriate (*For possible action*)

On November 8, 2018, the Regional Flood Control District



Memorandum
Clark County Regional Flood Control District
Board of Directors Meeting of March 14, 2019
Page 7 of 7

appointed a Committee to review the performance of the General Manager for calendar year 2018; formulate recommendations on management goals and objectives for 2019 and adjust compensation or take action as deemed appropriate.

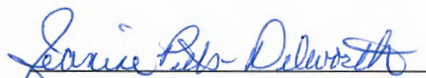
On January 29, 2019, the Committee met (Board members Lawrence L. Brown, III, and Debra March) and evaluated the 2018 performance of the General Manager.

The agenda backup includes Management Goals and Results for the 2018 review period and recommended Management Goals and Objectives for the next review period of 2019. The Evaluation Committee made the following recommendations:

- The Employee shall be entitled to a four percent (4%) salary increase; and
- The Employee shall be given a two percent (2%) Cost of Living Adjustment (COLA) based off of the new base salary.

15. Comments By the General Public

Respectfully submitted,

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

MINUTES
CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT
BOARD OF DIRECTORS
FEBRUARY 14, 2019
8:30 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.

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 and the Clark County Regional Flood Control District Website (www.regionalflood.org) and the State of Nevada Public Notice Website (<https://notice.nv.gov/>).

MEMBERS PRESENT: Lawrence L. Brown, III, Chairman, Clark County
Debra March, Vice Chair, City of Henderson
Isaac Barron, City of North Las Vegas
Rodney S. Woodbury, City of Boulder City
George Gault, City of Mesquite
Jim Gibson, Clark County

MEMBERS ABSENT: Carolyn G. Goodman, City of Las Vegas
Dr. Lois Tarkanian, City of Las Vegas

STAFF: Steven C. Parrish, General Manager/Chief Engineer
Andrew Trelease, Assistant General Manager
Christopher Figgins, Chief Deputy District Attorney
Todd Myers, Engineering Director
John Tennert, Environmental Mitigation Manager
Erin Neff, Public Information Manager
Brian Rowley, Principal Civil Engineer
Abigail Mayrena, Principal Civil Engineer
Ching Wang, Senior Civil Engineer
Debra Yamachika, Senior Civil Engineer
Edward Demars, Associate Engineer
Jessica Butte, Fiscal Services Administrator
Deanna Hughes, Senior Management Analyst
Christina Militante, Financial Office Specialist
Michael Todd, RFCD Systems Administrator
Lillie Collins, Programmer Analyst II
Sherry Allen, Office Services Manager

INTERESTED PARTIES: Mr. Scott Robertson, Managing Partner, Robertson+Partners
Mr. Larry Nelson, Owner/President, LR Nelson Consulting
Engineers, Inc.

Call to Order

Commissioner Brown called the meeting to order at 9:01 a.m. in the Clark County Board of County Commissioners Chambers, 500 South Grand Central Parkway, Las Vegas, Nevada.

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*)

Upon a motion by Mayor March, the agenda was approved.

VOTE: 5 AYES – 0 NAYS

3. Action to approve the minutes of the January 10, 2019 meeting (*For possible action*)

Upon a motion by Mayor March, the minutes of the January 10, 2019 meeting were approved.

VOTE: 5 AYES – 0 NAYS

4. Action to recognize Mr. Larry Nelson for his years of service on the Citizens Advisory Committee (*For possible action*)

Mr. Parrish acknowledged Mr. Nelson by stating he served on the Citizens Advisory Committee for eighteen (18) years, October 2000 to October 2018. Six (6) of those years was as Vice Chair and five (5) years as the Chairman, replacing Ms. M.J. Harvey, the Citizens Advisory matriarch. He has provided excellent service throughout the years for the community and the District.

Mayor March also thanked Mr. Nelson for representing the City of Henderson and providing excellent service. He was very instrumental in working with the Pittman Wash project, The Friends of Project Green and many additional projects with the Regional Flood Control District.

Former Henderson Mayor Gibson also thanked Mr. Nelson for a job well done.

5. Discuss General Manager's Monthly Report

Mr. Parrish spoke about a few projects in the outlying area, the first being the Searchlight-Encinitas Street storm drain. The contractor was Wadley Construction, and the construction management and design engineer were with Clark County Public Works. This project included installation of approximately 2600 feet circular concrete pipe, twelve (12) large drop inlets, junction structures and a reinforced concrete outlet structure. This project was featured on the Flood Channel showcasing how it protects the area from flood waters. The project construction started July 2018, construction was completed February 2019, and the awarded bid amount was \$2,001,892.

The second project Mr. Parrish spoke about was the North Railroad Conveyance Phase II located in Boulder City. This is a collection system that protects the Veteran's home and brings the flow of water down into the detention basin. The contractor for this project was ACC Construction, construction management was CM Works, and the design engineer was Advantage Civil Design Group. The project construction date began October 2018, construction was completed February 2019, and the awarded bid amount was \$2,196,552.

Mr. Parrish also accessed the District's website to show real time data of rainfall from the rainfall gauges, which is accessible to anyone.

No Action Required.

- II. ******Consent Agenda – Items #06 through #14 are considered by the Regional Flood Control District to be routine and may be acted upon in one motion. However, the Board of Directors may discuss any consent item individually if requested by a Board member or a citizen when the consent agenda is considered for approval. Items considered for approval include the staff recommendation.***

Administration

6. Action to accept the financial reports ***(For possible action)***
7. Action to adopt amendments to the Ten-Year Construction Program ***(For possible action)***

8. Action to approve a Proclamation for Colonel Kirk Gibbs, Commander of the Los Angeles District of the U.S. Army Corps of Engineers (USACE) *(For possible action)*
9. Action to accept the final accounting reports and close out the interlocal contracts for the following projects *(For possible action)*:
 - Center Street Storm Drain (design) – HEN23A09
 - Equestrian Detention Basin Expansion (design) – HEN06H09
 - Appaloosa Storm Drain, Local Drainage Project (construction) – HLD06A15
 - Center Street Storm Drain (construction) – HEN23B16
 - Las Vegas Wash – Water Reclamation Channel (construction) – CLA15F16
10. Action to accept the second amendment to the final accounting report and project closeout for construction for Tropicana Wash at Swenson Street – CLA10G12 *(For possible action)*
11. Action to accept the Maintenance Work Program Second Quarter Fiscal Year 2018-19 Status Reports as submitted by the entities *(For possible action)*
12. Action to authorize the General Manager/Chief Engineer to issue a request for proposals from interested and qualified engineering firms, select a consultant, and negotiate a contract for professional services to prepare an update to the Hydrologic Criteria and Drainage Design Manual *(For possible action)*
13. Action to approve, adopt, and authorize the Chair to sign Resolution No. 19-1 consenting and agreeing to be bound by the provisions of the 2019 Flood Control Bond Ordinance adopted by the Board of County Commissioners of Clark County, Nevada, authorizing the issuance of the Clark County, Nevada, General Obligation (Limited Tax) Flood Control Bonds (Additionally Secured by Pledged Revenues), Series 2019, in accordance with the County's Debt Management Policy and the State of Nevada Bond Act *(For possible action)*

Design and Construction

14. Receive a report on the award of bid for construction for North Railroad Conveyance, Phase II – City of Boulder City

Upon a motion by Mayor March, the consent agenda was approved.

VOTE: 5 AYES – 0 NAYS

***** End of Consent Agenda**

III. Discussion Items

Administration

15. Action to approve and authorize the Chair to sign the first of four renewal options for the professional services contract with Robertson Partners for the 2019 Flood Safety Advertising Campaign; or take action as deemed appropriate (*For possible action*)

*****Mayor Rodney S. Woodbury attended via conference call.**

Mr. Scott Robertson, Managing Partner, Robertson+ Partners gave a presentation.

Staff recommends approval.

Mayor March moved to follow staff recommendation.

VOTE: 6 AYES – 0 NAYS

16. **Comments By the General Public**

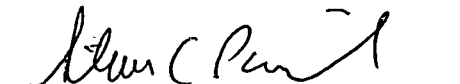
Mr. Parrish advised the Board of Directors that the National Weather Service issued a weather alert until 12:00 p.m.

Ms. Dorothy Goines complimented the District on building flood channels to keep the public safe.

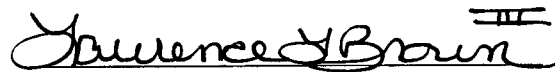
ADJOURNMENT

The meeting adjourned at 09:21 a.m.

Respectfully submitted,

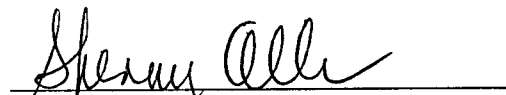


Steven C. Parrish
General Manager/Chief Engineer



Lawrence L. Brown, III
Chairman

Attest March 14, 2019



Sherry Allen
Board Secretary

/dd

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

GENERAL MANAGER'S MONTHLY REPORT

RECOMMENDATION SUMMARY

STAFF: Receive the report.

TECHNICAL ADVISORY: The Technical Advisory Committee did not hear this item.

CITIZENS ADVISORY: The Citizens Advisory Committee did not hear this item.

**RFCD AGENDA
ITEM #04
DATE: 03/14/19**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT

AGENDA ITEM

SUBJECT:

GENERAL MANAGER'S MONTHLY REPORT

PETITIONER:

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

RECOMMENDATION OF PETITIONER:

DISCUSS GENERAL MANAGER'S MONTHLY REPORT

FISCAL IMPACT:


None.

BACKGROUND:

Discuss the General Manager's monthly report:

- Employee of the Quarter
- Construction project progress

Respectfully submitted,



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

RFCD AGENDA
ITEM #04
Date: 03/14/19

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

FINANCIAL REPORTS – JANUARY 2019

RECOMMENDATION SUMMARY

STAFF: Accept the reports.

TECHNICAL ADVISORY: Accept the reports.

CITIZENS ADVISORY: Accept the reports.

**RFCD AGENDA
ITEM #05
DATE: 03/14/19**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:
FINANCIAL REPORTS – JANUARY 2019
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 January 2019, 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 2018-19	2
	Sales Tax Revenue Report – FY 2018-19	3
	Monthly Expenditure Summary Report	4
B - Fund 2870	Fund Balance Report	5
	Maintenance Work Program Monthly Expenditures	6-8
	Maintenance Work Program Status Report – FY 2019	9-10
C - Fund 3300	Fund Balance Report	11
D - Fund 4430	Fund Balance Report	12
E - Fund 4440	Fund Balance Report	13
	Monthly Expenditure Report	14-16

TAC AGENDA ITEM # 04 DATE: 02/28/19	RFCD AGENDA ITEM # 05 DATE: 03/14/19
CAC AGENDA ITEM # 04 DATE: 03/04/19	

F - Summary	Pay-As-You-Go Funded – Current Project Expense Summary	17-43
	Bond Funded – Current Project Expense Summary	44-46
	Capital Improvement Program – Open Projects Summary	47
	Pay-As-You-Go Funding – Cumulative Reporting	48-60
	Bond Funding – Cumulative Reporting.....	61-65
	FY 2018-19 Projects Funded Summary	66-67
	Estimated Funding Schedule	68

Respectfully submitted,



Jeanine Pitts-Dilworth
Administrative Services Director

TAC AGENDA ITEM # 04 DATE: 02/28/19	RFCD AGENDA ITEM # 05 DATE: 03/14/19
CAC AGENDA ITEM # 04 DATE: 03/04/19	

REGIONAL FLOOD CONTROL DISTRICT
 FUND 2860 - OPERATING FUND
 FUND BALANCE REPORT
 JANUARY 2019

BEGINNING CASH BALANCE:	\$ 8,940,232.61	
Accruals/Adjustments	<u>(2,968.43)</u>	
	TOTAL BEGINNING BALANCE	\$ 8,937,264.18
REVENUES:		
Sales Tax Revenue	9,320,225.70	
Interest Earnings	9,407.05	
Fund 4430 - Transfer In Interest Earnings	61,538.46	
Build America Bonds Rebate	-	
Sale of Materials	-	
Miscellaneous Other Revenue	-	
Petty Cash Reimbursements	-	
Miscellaneous Accruals/Adjustments	<u>2,934.98</u>	
	TOTAL REVENUES	\$ 9,394,106.19
EXPENDITURES:		
Salaries & Benefits	(305,243.92)	
Services & Supplies	(39,605.16)	
Professional Services	(100,001.94)	
Capital Expenditures	-	
Fund 2870 - Transfer Out Maintenance Work Program	(1,000,000.00)	
Fund 3300 - Transfer Out Debt Service	(3,211,054.50)	
Fund 4430 - Transfer Out Budgeted Transfers	(4,300,000.00)	
Accruals/Adjustments		
Accounts Payable	-	
Miscellaneous Accruals/Adjustments	<u>34,513.79</u>	
	TOTAL EXPENSES	<u>\$ (8,921,391.73)</u>
ENDING CASH BALANCE:		<u>\$ 9,409,978.64</u>

REGIONAL FLOOD CONTROL DISTRICT
 FUND 2860 - OPERATING FUND
 APPROPRIATION BALANCE REPORT
 FISCAL YEAR 2018-19

REVENUES/FINANCING SOURCES

	BUDGET	ACTUAL	ENCUMBRANCE/ ILC	UNREALIZED	% UNREALIZED
Revenues	\$ 108,309,352.00	\$ 46,099,379.31	N/A	\$ 62,209,972.69	57%
Other Sources	<u>800,000.00</u>	<u>430,769.24</u>	<u>N/A</u>	<u>369,230.76</u>	<u>46%</u>
TOTAL	\$ 109,109,352.00	\$ 46,530,148.55	N/A	\$ 62,579,203.45	57%

EXPENDITURES/TRANSFERS

	BUDGET	ACTUAL	ENCUMBRANCE/ ILC	AVAILABLE	% AVAILABLE
Expenditures	\$ 9,748,604.00	\$ 3,430,965.87	\$ 2,437,278.61	\$ 3,880,359.52	40%
Transfers Out					
Debt Service	39,270,425.00	26,055,282.16	-	13,215,142.84	34%
MWP	12,000,000.00	5,000,000.00	-	7,000,000.00	58%
CIP (1)	<u>54,000,000.00</u>	<u>21,500,000.00</u>	<u>-</u>	<u>32,500,000.00</u>	<u>60%</u>
TOTAL	\$ 115,019,029.00	\$ 55,986,248.03	\$ 2,437,278.61	\$ 56,595,502.36	49%

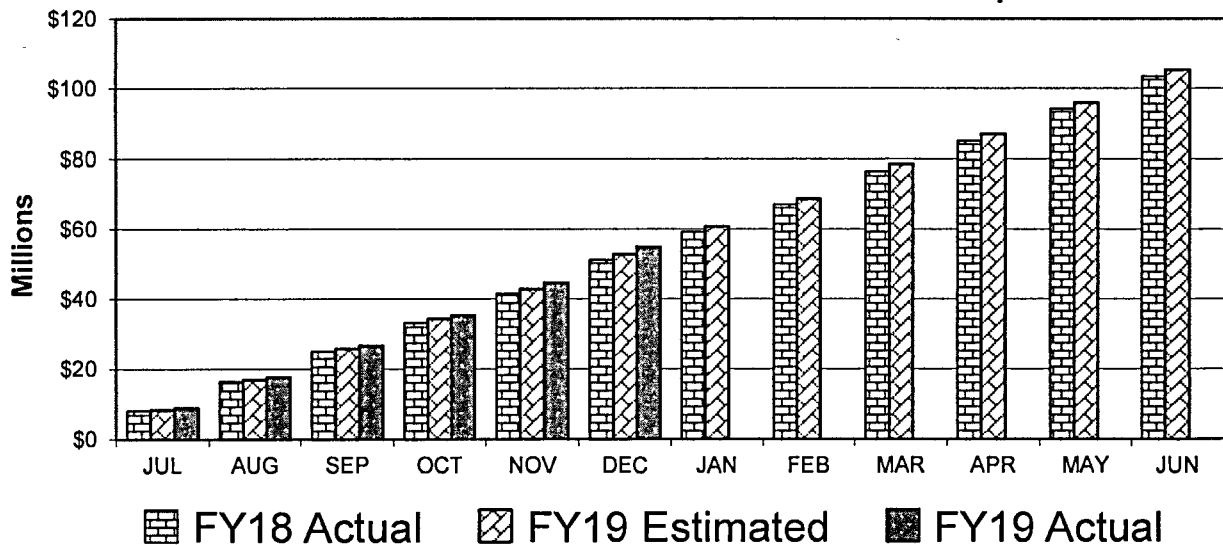
Notes:

(1) Includes Local Drainage program.

SALES TAX REVENUE REPORT
 REGIONAL FLOOD CONTROL DISTRICT
 FISCAL YEAR 2018-19
 MODIFIED ACCRUAL BASIS

MONTH SALES TAX COLLECTED BY MERCHANT	1/4 CENT SALES TAX ESTIMATE (as approved April 12, 2018)	ACTUAL SALES TAX REVENUES	DIFFERENCE OVER/(UNDER) ESTIMATE	PERCENT +/- FROM ESTIMATE
JULY	8,337,216.43	8,812,912.62	475,696.19	5.71%
AUGUST	8,503,452.27	8,803,958.07	300,505.80	3.53%
SEPTEMBER	8,856,367.65	8,991,766.94	135,399.29	1.53%
OCTOBER	8,501,254.63	8,633,436.49	132,181.86	1.55%
NOVEMBER	8,610,430.36	9,320,225.70	709,795.34	8.24%
DECEMBER	9,901,526.75	10,371,886.68	470,359.93	4.75%
JANUARY	8,053,625.31			
FEBRUARY	7,802,944.08			
MARCH	9,978,678.81			
APRIL	8,474,253.85			
MAY	8,895,566.19			
JUNE	9,384,683.67			
TOTAL:	\$ 105,300,000.00	\$ 54,934,186.50	\$ 2,223,938.41	4.22%

Estimated vs Actual Cumulative Sales Tax Receipts



Schedule of Monthly Expenditures - Summary
Fund 2860 - Operating Fund
1/1/2019 to 1/31/2019

<u>Fiscal Year</u>	<u>Account #</u>	<u>Account Name</u>	<u>Amount</u>
2019	61*/62*	Salaries and Benefits	305,243.92
	630000	Other Professional Services	94,039.26
	635000	Pro Svcs-Legal	2,962.68
	636000	Pro Svcs-Audit	3,000.00
	640310	R & M-Facilities	757.00
	640320	R & M-Equipment	987.50
	640340	R & M-Vehicles	1,155.32
	641000	Other Rental Expense	718.74
	644610	Information System Services	1,374.46
	646100	Telephone-Local	1,114.51
	646110	Telephone-Long Distance	21.55
	646120	Cell Phones/Beepers	696.22
	648100	Printing/Reproduction	1,335.00
	649000	Other Travel	41.50
	649100	Airfare	1,808.27
	649200	Lodging	337.56
	649400	Meals	137.00
	649510	Travel/Training	1,960.00
	663000	Operating Supplies	781.29
	663200	Food	116.50
	663400	Office Supplies	660.89
	663421	LVA-IT Hardware-Modified Accrual	2,000.00
	663500	Wearing Apparel	43.56
	679220	Software Licenses	22,596.19
	679300	Dues	572.00
	679310	Subscriptions	340.60
	679600	Postage	49.50
		Fiscal Year Total	\$444,851.02
		Grand Total	\$444,851.02

REGIONAL FLOOD CONTROL DISTRICT
 FUND 2870 - FACILITIES MAINTENANCE FUND
 FUND BALANCE REPORT
 JANUARY 2019

BEGINNING CASH BALANCE:	\$ 8,326,038.24	
Accruals/Adjustments	<u>-</u>	
TOTAL BEGINNING CASH BALANCE:		\$ 8,326,038.24
REVENUES:		
Interest Income	13,427.13	
Fund 2860 - Transfer In Maintenance Work Program	1,000,000.00	
Miscellaneous Other Revenue/Adjustments	<u>-</u>	
TOTAL MONTHLY REVENUES		\$ 1,013,427.13
EXPENDITURES:		
Services & Supplies	-	
Maintenance Work Program Expenditures	(833,210.60)	
Accruals/Adjustments		
Miscellaneous Accruals/Adjustments	-	
Contract Retention Payable	-	
Contract Retention Interest Payable	-	
Accounts Payable	<u>(265,504.13)</u>	
TOTAL MONTHLY EXPENSES		\$ <u>(1,098,714.73)</u>
ENDING CASH BALANCE:		\$ <u><u>8,240,750.64</u></u>

**Regional Flood Control District
Monthly Expenditures
Maintenance Work Program
1/1/2019 to 1/31/2019**

Fiscal Year - 2019

<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>
ATKINS NORTH AMERICA INC	RF.HN69	1895658	12/22/2018	4500286831	01/24/2019	\$3,067.32
BRAGG INVESTMENT COMPANY INC	RF.HN65	547152	12/18/2018	4500291124	01/31/2019	\$3,235.09
BRAGG INVESTMENT COMPANY INC	RF.HN65	548632	12/26/2018	4500291124	01/31/2019	\$5,880.89
CASHMAN EQUIPMENT RENTAL CO LLC	RF.HN65	16811501	12/18/2018	4500293329	01/31/2019	\$3,179.74
CASHMAN EQUIPMENT RENTAL CO LLC	RF.HN65	16811602	12/18/2018	4500293329	01/31/2019	\$2,708.05
CITY OF BOULDER CITY	RF.BC01	2784	01/16/2019	4500291126	01/28/2019	\$1,199.13
CITY OF BOULDER CITY	RF.BC01	2784	01/16/2019	4500291126	01/28/2019	\$399.65
CITY OF BOULDER CITY	RF.BC01	2784	01/16/2019	4500291126	01/28/2019	\$473.00
CITY OF BOULDER CITY	RF.BC01	2784	01/16/2019	4500291126	01/28/2019	\$359.57
CITY OF BOULDER CITY	RF.BC01	2784	01/16/2019	4500291126	01/28/2019	\$312.84
CITY OF BOULDER CITY	RF.BC01	2784	01/16/2019	4500291126	01/28/2019	\$12,902.25
CITY OF BOULDER CITY	RF.BC01	2784	01/16/2019	4500291126	01/28/2019	\$5,283.12
CITY OF BOULDER CITY	RF.BC02	2784	01/16/2019	4500291126	01/28/2019	\$20.99
CITY OF BOULDER CITY	RF.BC02	2784	01/16/2019	4500291126	01/28/2019	\$3,630.95
CITY OF BOULDER CITY	RF.BC03	2784	01/16/2019	4500291126	01/28/2019	\$632.00
CITY OF BOULDER CITY	RF.BC03	2784	01/16/2019	4500291126	01/28/2019	\$62.68
CITY OF BOULDER CITY	RF.BC03	2784	01/16/2019	4500291126	01/28/2019	\$457.05
CITY OF BOULDER CITY	RF.BC04	2784	01/16/2019	4500291126	01/28/2019	\$264.04
CITY OF HENDERSON	RF.HN65	MSC5030577	12/20/2018	4500286838	01/09/2019	\$5,197.97
CITY OF HENDERSON	RF.HN65	MSC5030577	12/20/2018	4500286838	01/09/2019	\$1,407.62
CITY OF HENDERSON	RF.HN65	MSC5030577	12/20/2018	4500286838	01/09/2019	\$54,693.76
CITY OF HENDERSON	RF.HN66	MSC5030577	12/20/2018	4500286838	01/09/2019	\$349.63
CITY OF HENDERSON	RF.HN69	MSC5030577	12/20/2018	4500286838	01/09/2019	\$6,384.90
CITY OF HENDERSON	RF.HN71	MSC5030577	12/20/2018	4500286838	01/09/2019	\$423.98
CITY OF HENDERSON	RF.HN71	MSC5030577	12/20/2018	4500286838	01/09/2019	\$211.99
CITY OF HENDERSON	RF.HN71	MSC5030577	12/20/2018	4500286838	01/09/2019	\$461.84
CITY OF HENDERSON	RF.HN71	MSC5030577	12/20/2018	4500286838	01/09/2019	\$573.67
CITY OF HENDERSON	RF.HN72	MSC5030577	12/20/2018	4500286838	01/09/2019	\$158.99
CITY OF HENDERSON	RF.HN72	MSC5030577	12/20/2018	4500286838	01/09/2019	\$52.99
CITY OF HENDERSON	RF.HN72	MSC5030577	12/20/2018	4500286838	01/09/2019	\$384.52
CITY OF HENDERSON	RF.HN73	MSC5030577	12/20/2018	4500286838	01/09/2019	\$53.00
CITY OF LAS VEGAS	RF.LV51	274142	12/12/2018	4500289796	01/10/2019	\$3,454.80
CITY OF LAS VEGAS	RF.LV51	275503	01/14/2019	4500289796	01/29/2019	\$4,729.77
CITY OF LAS VEGAS	RF.LV52	274142	12/12/2018	4500289796	01/10/2019	\$158,659.70

**Regional Flood Control District
Monthly Expenditures
Maintenance Work Program
1/1/2019 to 1/31/2019**

<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 LAS VEGAS	RF.LV52	274142	12/12/2018	4500289796	01/10/2019	\$2,890.00
CITY OF LAS VEGAS	RF.LV52	274142	12/12/2018	4500289796	01/10/2019	\$9,125.58
CITY OF LAS VEGAS	RF.LV52	275503	01/14/2019	4500289796	01/29/2019	\$9,995.00
CITY OF LAS VEGAS	RF.LV52	275503	01/14/2019	4500289796	01/29/2019	\$9,136.42
CITY OF LAS VEGAS	RF.LV53	274142	12/12/2018	4500289796	01/10/2019	\$3,551.78
CITY OF LAS VEGAS	RF.LV53	275503	01/14/2019	4500289796	01/29/2019	\$4,390.78
CITY OF LAS VEGAS	RF.LV54	274142	12/12/2018	4500289796	01/10/2019	\$804.48
CITY OF LAS VEGAS	RF.LV54	274142	12/12/2018	4500289796	01/10/2019	\$9,873.62
CITY OF LAS VEGAS	RF.LV54	275503	01/14/2019	4500289796	01/29/2019	\$7,523.55
CITY OF LAS VEGAS	RF.LV54	275503	01/14/2019	4500289796	01/29/2019	\$51.88
CITY OF LAS VEGAS	RF.LV55	274142	12/12/2018	4500289796	01/10/2019	\$3,500.23
CITY OF LAS VEGAS	RF.LV55	275503	01/14/2019	4500289796	01/29/2019	\$339.43
CITY OF LAS VEGAS	RF.LV56	274142	12/12/2018	4500289796	01/10/2019	\$873.00
CITY OF LAS VEGAS	RF.LV56	274142	12/12/2018	4500289796	01/10/2019	\$193.96
CITY OF LAS VEGAS	RF.LV56	275503	01/14/2019	4500289796	01/29/2019	\$145.47
CITY OF LAS VEGAS	RF.LV57	274142	12/12/2018	4500289796	01/10/2019	\$4,389.48
CITY OF LAS VEGAS	RF.LV57	275503	01/14/2019	4500289796	01/29/2019	\$200,628.27
CITY OF LAS VEGAS	RF.LV57	275503	01/14/2019	4500289796	01/29/2019	\$22,400.00
CITY OF LAS VEGAS	RF.LV57	275503	01/14/2019	4500289796	01/29/2019	\$4,591.79
CITY OF LAS VEGAS	RF.LV57	275503	01/14/2019	4500289796	01/29/2019	\$18,000.00
CITY OF MESQUITE	RF.ME01	PW2019150	01/23/2019	4500285663	01/31/2019	\$86.72
CITY OF MESQUITE	RF.ME01	PW2019150	01/23/2019	4500285663	01/31/2019	\$4,324.72
CITY OF MESQUITE	RF.ME02	PW2019150	01/23/2019	4500285663	01/31/2019	\$86.72
CITY OF MESQUITE	RF.ME04	PW2019150	01/23/2019	4500285663	01/31/2019	\$1,530.00
CITY OF MESQUITE	RF.ME04	PW2019150	01/23/2019	4500285663	01/31/2019	\$12,360.00
CITY OF MESQUITE	RF.ME04	PW2019150	01/23/2019	4500285663	01/31/2019	\$1,000.00
CITY OF MESQUITE	RF.ME07	PW2019150	01/23/2019	4500285663	01/31/2019	\$86.72
CITY OF MESQUITE	RF.ME07	PW2019150	01/23/2019	4500285663	01/31/2019	\$5,039.44
CITY OF MESQUITE	RF.ME08	PW2019150	01/23/2019	4500285663	01/31/2019	\$1,136.25
CITY OF MESQUITE	RF.ME08	PW2019150	01/23/2019	4500285663	01/31/2019	\$459.79
CITY OF MESQUITE	RF.ME09	PW2019150	01/23/2019	4500285663	01/31/2019	\$1,006.25
CITY OF NORTH LAS VEGAS	RF.NL01	352846	01/17/2019	4500286117	01/28/2019	\$7,632.15
CITY OF NORTH LAS VEGAS	RF.NL01	352846	01/17/2019	4500286117	01/28/2019	\$612.84
CITY OF NORTH LAS VEGAS	RF.NL02	352846	01/17/2019	4500286117	01/28/2019	\$14,878.40
CITY OF NORTH LAS VEGAS	RF.NL02	352846	01/17/2019	4500286117	01/28/2019	\$5,540.52
CITY OF NORTH LAS VEGAS	RF.NL02	352846	01/17/2019	4500286117	01/28/2019	\$9,109.85
CITY OF NORTH LAS VEGAS	RF.NL02	352846	01/17/2019	4500286117	01/28/2019	\$2,612.35

**Regional Flood Control District
Monthly Expenditures
Maintenance Work Program
1/1/2019 to 1/31/2019**

<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	352846	01/17/2019	4500286117	01/28/2019	\$645.86
CITY OF NORTH LAS VEGAS	RF.NL04	352846	01/17/2019	4500286117	01/28/2019	\$47,769.04
CITY OF NORTH LAS VEGAS	RF.NL04	352846	01/17/2019	4500286117	01/28/2019	\$9,126.99
CITY OF NORTH LAS VEGAS	RF.NL06	352846	01/17/2019	4500286117	01/28/2019	\$306.42
CITY OF NORTH LAS VEGAS	RF.NL07	352846	01/17/2019	4500286117	01/28/2019	\$180.00
CITY OF NORTH LAS VEGAS	RF.NL07	352846	01/17/2019	4500286117	01/28/2019	\$644.24
CITY OF NORTH LAS VEGAS	RF.NL12	352846	01/17/2019	4500286117	01/28/2019	\$4,814.05
CITY OF NORTH LAS VEGAS	RF.NL12	352846	01/17/2019	4500286117	01/28/2019	\$50,870.01
CITY OF NORTH LAS VEGAS	RF.NL12	352846	01/17/2019	4500286117	01/28/2019	\$3,006.38
CITY OF NORTH LAS VEGAS	RF.NL13	352846	01/17/2019	4500286117	01/28/2019	\$1,172.63
CITY OF NORTH LAS VEGAS	RF.NL14	352846	01/17/2019	4500286117	01/28/2019	\$897.82
CITY OF NORTH LAS VEGAS	RF.NL16	352846	01/17/2019	4500286117	01/28/2019	\$495.00
CITY OF NORTH LAS VEGAS	RF.NL16	352846	01/17/2019	4500286117	01/28/2019	\$1,577.80
CITY OF NORTH LAS VEGAS	RF.NL17	352846	01/17/2019	4500286117	01/28/2019	\$23,202.78
LAS VEGAS PAVING CORP	#Error	INT46500013	01/10/2019	none	01/11/2019	\$5.88
		40119				
LAS VEGAS PAVING CORP	#Error	INT46500013	01/10/2019	none	01/11/2019	\$8.01
		40219				
LAS VEGAS PAVING CORP	RF.HN65	15395	11/26/2018	4500293463	01/09/2019	\$3,708.24
LAS VEGAS PAVING CORP	RF.HN65	15396	11/18/2018	4500293463	01/09/2019	\$515.52
PUBLIC WORKS/CC TREAS	RF.CC01	4019000084	01/31/2019	none	01/31/2019	\$10,600.00
PUBLIC WORKS/CC TREAS	RF.CC02	4019000085	01/31/2019	none	01/31/2019	\$850.00
PUBLIC WORKS/CC TREAS	RF.CC03	4019000086	01/31/2019	none	01/31/2019	\$3,289.00
PUBLIC WORKS/CC TREAS	RF.CC05	4019000087	01/31/2019	none	01/31/2019	\$1,700.00
PUBLIC WORKS/CC TREAS	RF.CC06	4019000088	01/31/2019	none	01/31/2019	\$3,650.00
PUBLIC WORKS/CC TREAS	RF.CC09	4019000089	01/31/2019	none	01/31/2019	\$450.00
PUBLIC WORKS/CC TREAS	RF.CC16	4019000090	01/31/2019	none	01/31/2019	\$850.00
PUBLIC WORKS/CC TREAS	RF.CC19	4019000091	01/31/2019	none	01/31/2019	\$850.00
PUBLIC WORKS/CC TREAS	RF.CC21	4019000092	01/31/2019	none	01/31/2019	\$850.00
Total Expenditures						\$833,210.60
Grand Total						\$833,210.60

**Regional Flood Control District
Maintenance Work Program Status Report - Fiscal Year 2019**

Boulder City

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.BC01	Hemenway Watershed	\$182,000.00	\$53,842.28	\$128,157.72
RF.BC02	Georgia/Buchanan Watershed	\$65,000.00	\$3,651.94	\$61,348.06
RF.BC03	North Railroad Watershed	\$20,000.00	\$8,475.21	\$11,524.79
RF.BC04	West Airport Watershed	\$33,000.00	\$1,202.36	\$31,797.64
		\$300,000.00	\$67,171.79	\$232,828.21

Clark County

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.CC01	Flamingo Wash	\$881,500.00	\$226,655.11	\$654,844.89
RF.CC02	Las Vegas Wash	\$313,000.00	\$18,007.98	\$294,992.02
RF.CC03	Duck Creek	\$455,500.00	\$257,938.46	\$197,561.54
RF.CC05	Las Vegas Range Wash	\$2,609,500.00	\$432,895.25	\$2,176,604.75
RF.CC06	Tropicana Wash	\$265,000.00	\$73,933.87	\$191,066.13
RF.CC07	Airport Channel	\$48,500.00	\$12,854.10	\$35,645.90
RF.CC08	Monson Channel	\$1,854,700.00	\$9,853.12	\$1,844,846.88
RF.CC09	Rawhide Channel	\$63,500.00	\$4,164.75	\$59,335.25
RF.CC10	Van Buskirk Channel	\$37,000.00	\$14,721.86	\$22,278.14
RF.CC11	Flamingo Wash North Fork	\$45,000.00	\$6,731.82	\$38,268.18
RF.CC14	Laughlin Washes	\$39,500.00	\$3,148.89	\$36,351.11
RF.CC15	Moapa Valley	\$120,500.00	\$373.24	\$120,126.76
RF.CC16	Blue Diamond Wash	\$147,500.00	\$31,925.34	\$115,574.66
RF.CC17	Searchlight	\$7,500.00	\$157.39	\$7,342.61
RF.CC18	Bunkerville	\$14,500.00	\$1,639.84	\$12,860.16
RF.CC19	Pittman Wash	\$41,500.00	\$8,419.01	\$33,080.99
RF.CC20	Indian Springs	\$13,500.00	\$919.78	\$12,580.22
RF.CC21	Northern Beltway Channels	\$34,000.00	\$9,830.91	\$24,169.09
		\$6,991,700.00	\$1,114,170.72	\$5,877,529.28

Henderson

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.HN65	C1 North	\$1,348,064.18	\$249,391.31	\$1,098,672.87
RF.HN66	C1 South	\$347,547.62	\$210,480.59	\$137,067.03
RF.HN67	Pittman Central NE	\$72,088.42	\$31,451.85	\$40,636.57
RF.HN68	Pittman Central SE	\$40,348.75	\$15,357.92	\$24,990.83
RF.HN69	Pittman Central NW	\$144,427.42	\$107,766.37	\$36,661.05
RF.HN70	Pittman Central SW	\$24,759.45	\$7,218.72	\$17,540.73
RF.HN71	Pittman Anthem Inspirada	\$29,474.45	\$10,354.07	\$19,120.38
RF.HN72	Pittman Seven Hills	\$24,156.67	\$11,922.11	\$12,234.56
RF.HN73	Pittman West Henderson	\$7,133.04	\$5,073.66	\$2,059.38
		\$2,038,000.00	\$649,016.60	\$1,388,983.40

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	\$100,000.00	\$27,534.12	\$72,465.88
RF.LV52	Gowan/Angel Pk/Lone Mtn System	\$700,000.00	\$216,824.49	\$483,175.51
RF.LV53	Lake Mead/Smoke Ranch/Washington Sys	\$100,000.00	\$19,694.50	\$80,305.50

Regional Flood Control District

Maintenance Work Program Status Report - Fiscal Year 2019

<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	\$109,776.08	\$590,223.92
RF.LV55	Meadows/Oakey System	\$100,000.00	\$6,786.22	\$93,213.78
RF.LV56	Washington Ave/LV Creek	\$225,000.00	\$3,350.54	\$221,649.46
RF.LV57	US95/Outer Beltway/Ann Road System	\$900,000.00	\$268,881.41	\$631,118.59
		\$2,825,000.00	\$652,847.36	\$2,172,152.64

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	\$5,300.56	\$13,699.44
RF.ME02	Abbott Wash Channel	\$14,300.00	\$173.44	\$14,126.56
RF.ME04	Town Wash Detention Basin	\$292,400.00	\$99,797.05	\$192,602.95
RF.ME07	Pulsipher Wash	\$29,400.00	\$6,326.44	\$23,073.56
RF.ME08	Abbott Wash Detention Basin	\$60,000.00	\$21,825.32	\$38,174.68
RF.ME09	Pulsipher Wash Detention Basin	\$29,700.00	\$9,300.71	\$20,399.29
		\$444,800.00	\$142,723.52	\$302,076.48

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	\$41,075.00	\$9,447.35	\$31,627.65
RF.NL02	Las Vegas Wash-Middle	\$102,165.38	\$75,194.14	\$26,971.24
RF.NL03	LV Wash-King Charles Channel	\$52,071.00	\$10,810.52	\$41,260.48
RF.NL04	Vandenberg Detention Basin	\$89,374.73	\$60,567.53	\$28,807.20
RF.NL05	North Las Vegas Detention Basin	\$50,985.65	\$2,998.84	\$47,986.81
RF.NL06	Upper LVW DB & Moccasin Levee	\$326,498.97	\$278,768.39	\$47,730.58
RF.NL07	Carey/Lake Mead Detention Basin	\$98,071.00	\$40,547.47	\$57,523.53
RF.NL08	Gowan Outfall Channel	\$47,944.01	\$3,320.74	\$44,623.27
RF.NL10	Upper Las Vegas Wash	\$16,000.00	\$2,133.56	\$13,866.44
RF.NL11	Clayton Street Channel	\$45,071.00	\$10,516.94	\$34,554.06
RF.NL12	Lower Las Vegas Detention Basin	\$256,666.39	\$203,621.05	\$53,045.34
RF.NL13	West Trib-Ranch House to Lower LV DB	\$55,571.00	\$25,504.14	\$30,066.86
RF.NL14	Trib to Western Trib @ Craig Rd	\$44,571.00	\$5,836.06	\$38,734.94
RF.NL15	Las Vegas Wash-Smoke Ranch	\$41,248.45	\$421.03	\$40,827.42
RF.NL16	Upper Las Vegas Wash Channel	\$94,566.13	\$10,715.33	\$83,850.80
RF.NL17	Range Wash-LVW Diversion & Levee	\$287,549.29	\$254,955.89	\$32,593.40
RF.NL18	Cheyenne Peaking Basin	\$68,071.00	\$13,389.03	\$54,681.97
		\$1,717,500.00	\$1,008,748.01	\$708,751.99
	Program Total	\$14,317,000.00	\$3,634,678.00	\$10,682,322.00

REGIONAL FLOOD CONTROL DISTRICT
 FUND 3300 - BOND DEBT SERVICE FUND
 FUND BALANCE REPORT
 JANUARY 2019

BEGINNING CASH BALANCE	\$ 7,447,017.87	
Accruals/Adjustments	-	
	<hr/>	
TOTAL BEGINNING CASH BALANCE		\$ 7,447,017.87
REVENUES:		
Interest Income	17,674.25	
Fund 2860 - Transfer In Debt Service	3,211,054.50	
Bonds Issued	-	
Premium on Bonds Issued	-	
Miscellaneous Other Revenue	-	
Accruals/Adjustments		
Miscellaneous Accruals/Adjustments	-	
	<hr/>	
TOTAL MONTHLY REVENUES		\$ 3,228,728.75
EXPENDITURES:		
Professional Services	-	
Debt Service Payments*	-	
Payments to Escrow Agent	-	
Transfers Out to Other Funds	-	
Accruals/Adjustments		
Miscellaneous Accruals/Adjustments	-	
	<hr/>	
TOTAL MONTHLY EXPENSES		\$ <hr/>
ENDING CASH BALANCE:		<hr/> <hr/>
		\$ 10,675,746.62

*Principal payments paid annually (November); Interest payments paid semi-annually (May and November)

REGIONAL FLOOD CONTROL DISTRICT
 FUND 4440 - CAPITAL IMPROVEMENTS BOND FUND
 FUND BALANCE REPORT
 JANUARY 2019

BEGINNING CASH BALANCE:	\$	9,944,809.86	
Accruals/Adjustments		<u>-</u>	
TOTAL BEGINNING CASH BALANCE	\$		9,944,809.86
REVENUES:			
Interest Income		16,491.31	
Proceeds from Bonds and Loans		-	
Other		<u>-</u>	
TOTAL MONTHLY REVENUES	\$		16,491.31
EXPENDITURES:			
Capital Improvement Program		-	
Professional Services		-	
Project Reimbursements		-	
Fund 4430 - Transfer Out Reallocated Expenses		-	
Accruals/Adjustments			
Contracts Retention Payable		(121.01)	
Contracts Retention Interest Payable		-	
Accounts Payable		-	
Miscellaneous Accruals/Adjustments		<u>-</u>	
TOTAL MONTHLY EXPENDITURES	\$		<u>(121.01)</u>
ENDING CASH BALANCE:	\$		<u><u>9,961,180.16</u></u>

**REGIONAL FLOOD CONTROL DISTRICT
 FUND 4430 - CONSTRUCTION FUND
 FUND BALANCE REPORT
 JANUARY 2019**

BEGINNING CASH BALANCE:

Cash in Custody of Treasurer	\$ 128,658,898.52	
Custodial Account Cash Balance	4,421,305.04	
Accruals/Adjustments	-	
	<hr/>	
TOTAL BEGINNING CASH BALANCE		\$ 133,080,203.56

REVENUES:

Fund 2860 - Transfer In Budgeted Transfer	4,300,000.00	
Fund 3300 - Transfer In Bond Proceeds	-	
Custodial Account - Transfer In to Treasurer	-	
Interest Earnings	207,788.47	
Custodial Account Interest Earnings	-	
Proceeds from Bonds and Loans	-	
Miscellaneous Other Revenue	-	
Accruals/Adjustments		
Miscellaneous Accruals/Adjustments	657.94	
	<hr/>	
TOTAL MONTHLY REVENUES		\$ 4,508,446.41

EXPENDITURES:

Capital Improvement Program	(10,976,928.00)	
Professional Services	-	
Project Reimbursements	-	
Fund 2860 - Transfer Out Interest Earnings	(61,538.46)	
Fund 2860 - Transfer Out ILA Closeout/Reductions	-	
Custodial Account - Transfer Out to Treasurer	-	
Accruals/Adjustments		
Contracts Retention Payable	223,287.15	
Contracts Retention Interest Payable	(114.84)	
Accounts Payable	(657.94)	
Miscellaneous Accruals/Adjustments	-	
	<hr/>	
TOTAL MONTHLY EXPENDITURES		\$ (10,815,952.09)

ENDING CASH BALANCE:

Cash in Custody of Treasurer	122,351,392.84
Custodial Account Cash Balance	4,421,305.04
	<hr/>

ENDING CASH BALANCE: \$ 126,772,697.88

**Regional Flood Control District
Monthly Expenditures
Capital Improvement Program
1/1/2019 to 1/31/2019**

Fund 4430

Fiscal Year 2019

<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>
CEEC INC	RF.HEN16F17	#7	01/09/2019	4800008797 00010	01/24/2019	\$7,730.00
CITY OF BOULDER CITY	RF.BOU05M18	2787	01/22/2019	4800009031 00010	01/28/2019	\$57,981.25
CITY OF BOULDER CITY	RF.BOU05M18	2787	01/22/2019	4800009031 00020	01/28/2019	\$1,225,196.55
CITY OF LAS VEGAS	RF.LAS14C11	274148	12/12/2018	4800004218 00010	01/10/2019	\$2,524.26
CITY OF LAS VEGAS	RF.LAS14C11	275510	01/14/2019	4800004218 00010	01/28/2019	\$6,689.96
CITY OF LAS VEGAS	RF.LAS16P15	274158	12/12/2018	4800007389 00010	01/10/2019	\$6,370.15
CITY OF LAS VEGAS	RF.LAS16P15	275518	01/14/2019	4800007389 00010	01/29/2019	\$193.96
CITY OF LAS VEGAS	RF.LAS16Q18	274177	12/12/2018	4800008811 00010	01/10/2019	\$5,502.35
CITY OF LAS VEGAS	RF.LAS16Q18	275517	01/14/2019	4800008811 00010	01/28/2019	\$8,202.87
CITY OF LAS VEGAS	RF.LAS22T15	275506	01/14/2019	4800007190 00020	01/29/2019	\$47.40
CITY OF LAS VEGAS	RF.LAS23G15	274143	12/12/2018	4800007191 00010	01/10/2019	\$13,667.90
CITY OF LAS VEGAS	RF.LAS23G15	275505	01/14/2019	4800007191 00010	01/28/2019	\$5,797.92
CITY OF LAS VEGAS	RF.LAS23H15	274145	12/12/2018	4800007390 00010	01/10/2019	\$1,846.21
CITY OF LAS VEGAS	RF.LAS23H15	275504	01/14/2019	4800007390 00010	01/28/2019	\$13,534.64
CITY OF LAS VEGAS	RF.LAS23I17	274144	12/12/2018	4800008135 00010	01/10/2019	\$694.86
CITY OF LAS VEGAS	RF.LAS23I17	275507	01/14/2019	4800008135 00010	01/28/2019	\$3,589.38
CITY OF LAS VEGAS	RF.LAS24H13	274153	12/12/2018	4800005747 00020	01/10/2019	\$4,332.43
CITY OF LAS VEGAS	RF.LAS24I15	274150	12/12/2018	4800007188 00010	01/10/2019	\$56,602.13
CITY OF LAS VEGAS	RF.LAS24J15	274155	12/12/2018	4800007189 00010	01/10/2019	\$10,770.13
CITY OF LAS VEGAS	RF.LAS24J15	275513	01/14/2019	4800007189 00010	01/29/2019	\$7,097.08
CITY OF LAS VEGAS	RF.LAS24K17	274152	12/12/2018	4800008331 00010	01/10/2019	\$51,225.00
CITY OF LAS VEGAS	RF.LAS24K17	275512	01/14/2019	4800008331 00010	01/28/2019	\$61,800.00
CITY OF LAS VEGAS	RF.LAS24K17	275512	01/14/2019	4800008331 00020	01/28/2019	\$107,799.84
CITY OF LAS VEGAS	RF.LAS24K17	275837	01/14/2019	4800008331 00010	01/28/2019	\$10,804.88
CITY OF LAS VEGAS	RF.LAS24L17	274151	12/12/2018	4800008446 00010	01/10/2019	\$231.62
CITY OF LAS VEGAS	RF.LAS24L17	275511	01/14/2019	4800008446 00010	01/29/2019	\$579.05
CITY OF LAS VEGAS	RF.LAS24M17	274154	12/12/2018	4800008554 00010	01/10/2019	\$61,244.31
CITY OF LAS VEGAS	RF.LAS24M17	274154	12/12/2018	4800008554 00020	01/10/2019	\$445,749.00
CITY OF LAS VEGAS	RF.LAS24M17	275519	01/14/2019	4800008554 00010	01/29/2019	\$57,265.28
CITY OF LAS VEGAS	RF.LAS24M17	275519	01/14/2019	4800008554 00020	01/29/2019	\$361,369.00
CITY OF LAS VEGAS	RF.LAS28C12	274156	12/12/2018	4800005013 00010	01/10/2019	\$533.44
CITY OF LAS VEGAS	RF.LAS28C12	275515	01/14/2019	4800005013 00010	01/28/2019	\$1,115.64
CITY OF LAS VEGAS	RF.LAS29B15	274147	12/12/2018	4800007391 00010	01/10/2019	\$7,258.79
CITY OF LAS VEGAS	RF.LAS29B15	275509	01/14/2019	4800007391 00010	01/29/2019	\$24,456.65

**Regional Flood Control District
Monthly Expenditures
Capital Improvement Program
1/1/2019 to 1/31/2019**

<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 LAS VEGAS	RF.LAS29C16	274517	12/26/2018	4500255470 00010	01/24/2019	\$76,794.73
CITY OF LAS VEGAS	RF.LAS29D17	274146	12/12/2018	4800008455 00010	01/10/2019	\$231.62
CITY OF LAS VEGAS	RF.LAS29D17	275508	01/14/2019	4800008455 00010	01/29/2019	\$608.01
CITY OF LAS VEGAS	RF.LAS31A17	274157	12/12/2018	4800008684 00010	01/10/2019	\$3,314.29
CITY OF LAS VEGAS	RF.LAS31A17	275516	01/14/2019	4800008684 00010	01/28/2019	\$1,560.93
CITY OF MESQUITE	RF.MES01E17	PW2019154	01/25/2019	4800008683 00010	01/31/2019	\$17,069.40
CITY OF MESQUITE	RF.MES04A15	PW2019153	01/25/2019	4800007392 00010	01/31/2019	\$50,795.97
CITY OF NORTH LAS VEGAS	RF.NLV03E13	9320A	01/14/2019	4800006067 00010	01/29/2019	\$14,933.84
CITY OF NORTH LAS VEGAS	RF.NLV03F17	9325A	01/14/2019	4800008161 00010	01/29/2019	\$105,268.71
CITY OF NORTH LAS VEGAS	RF.NLV03G17	9323A	01/14/2019	4800008160 00010	01/29/2019	\$1,149.73
CITY OF NORTH LAS VEGAS	RF.NLV03H17	9321A	01/14/2019	4800008676 00010	01/29/2019	\$2,369,347.38
CITY OF NORTH LAS VEGAS	RF.NLV03H17	9321A	01/14/2019	4800008676 00020	01/29/2019	\$29,278.60
CITY OF NORTH LAS VEGAS	RF.NLV03I18	9304	12/19/2018	4800008711 00010	01/09/2019	\$77,445.39
CITY OF NORTH LAS VEGAS	RF.NLV03I18	9304	12/19/2018	4800008711 00020	01/09/2019	\$27,910.89
CITY OF NORTH LAS VEGAS	RF.NLV03I18	9324A	01/14/2019	4800008711 00020	01/29/2019	\$13,349.10
CITY OF NORTH LAS VEGAS	RF.NLV04K17	9326A	01/14/2019	4800008195 00010	01/29/2019	\$923.47
CITY OF NORTH LAS VEGAS	RF.NLV09E11	9318A	01/14/2019	4800004139 00030	01/29/2019	\$2,410.20
CITY OF NORTH LAS VEGAS	RF.NLV09I13	9319A	01/14/2019	4800006141 00010	01/29/2019	\$1,484.03
CITY OF NORTH LAS VEGAS	RF.NLV09I13	9319A	01/14/2019	4800006141 00030	01/29/2019	\$97.01
CITY OF NORTH LAS VEGAS	RF.NLV17C16	9322A	01/14/2019	4800007933 00010	01/29/2019	\$22,309.42
FISHER SAND & GRAVEL CO	RF.HEN16F17	HEN16F17#5	11/30/2018	4800008656 00010	01/09/2019	\$2,651,945.25
FISHER SAND & GRAVEL CO	RF.HEN16F17	HEN16F17#6	12/31/2018	4800008656 00010	01/31/2019	\$1,659,312.70
GEOTEK INC	RF.HEN16F17	50619	07/31/2018	4800008718 00010	01/31/2019	\$8,884.10
GEOTEK INC	RF.HEN16F17	51121	08/31/2018	4800008718 00010	01/31/2019	\$22,133.00
GEOTEK INC	RF.HEN16F17	52584	09/30/2018	4800008718 00010	01/31/2019	\$19,789.50
GEOTEK INC	RF.HEN16F17	52931	10/31/2018	4800008718 00010	01/31/2019	\$25,280.50
GEOTEK INC	RF.HEN16F17	53796	11/30/2018	4800008718 00010	01/31/2019	\$24,161.75
GEOTEK INC	RF.HEN16F17	54492	12/31/2018	4800008718 00010	01/31/2019	\$17,776.25
LAS VEGAS PAVING CORP	RF.HEN05G16	HEN05G16#9	11/30/2018	4800008614 00010	01/09/2019	\$154,485.00
NINYO AND MOORE	RF.HEN05G16	224221	12/31/2018	4800008838 00010	01/28/2019	\$20,327.00
PUBLIC WORKS/CC TREAS	RF.CLA04E99	1519084266	01/23/2019	none	01/23/2019	\$9,664.34
PUBLIC WORKS/CC TREAS	RF.CLA04E99	1519084266	01/23/2019	none	01/23/2019	\$36,446.48
PUBLIC WORKS/CC TREAS	RF.CLA04E99	1519085749	01/25/2019	none	01/25/2019	\$8,192.39
PUBLIC WORKS/CC TREAS	RF.CLA08Q13	1519084262	01/23/2019	none	01/23/2019	\$455.13
PUBLIC WORKS/CC TREAS	RF.CLA08S13	1519077088	01/04/2019	none	01/04/2019	\$10,745.70
PUBLIC WORKS/CC TREAS	RF.CLA08S13	1519077090	01/04/2019	none	01/04/2019	\$15,635.30
PUBLIC WORKS/CC TREAS	RF.CLA08S13	1519077090	01/04/2019	none	01/04/2019	\$1,346.40

**Regional Flood Control District
Monthly Expenditures
Capital Improvement Program
1/1/2019 to 1/31/2019**

<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.CLA08S13	1519077092	01/04/2019	none	01/04/2019	\$43,525.43
PUBLIC WORKS/CC TREAS	RF.CLA08S13	1519077092	01/04/2019	none	01/04/2019	\$1,224.00
PUBLIC WORKS/CC TREAS	RF.CLA08S13	1519084264	01/23/2019	none	01/23/2019	\$6,865.55
PUBLIC WORKS/CC TREAS	RF.CLA08S13	1519084264	01/23/2019	none	01/23/2019	\$19,872.78
PUBLIC WORKS/CC TREAS	RF.CLA08W16	1519084257	01/23/2019	none	01/23/2019	\$307,410.62
PUBLIC WORKS/CC TREAS	RF.CLA10G12	1519076479	01/03/2019	none	01/03/2019	(\$657.94)
PUBLIC WORKS/CC TREAS	RF.CLA10H13	1519077087	01/04/2019	none	01/04/2019	\$7,075.50
PUBLIC WORKS/CC TREAS	RF.CLA10H13	1519077087	01/04/2019	none	01/04/2019	\$1,221.96
PUBLIC WORKS/CC TREAS	RF.CLA15D12	1519077093	01/04/2019	none	01/04/2019	\$4,691.52
PUBLIC WORKS/CC TREAS	RF.CLA15D12	1519077093	01/04/2019	none	01/04/2019	\$7,223.25
PUBLIC WORKS/CC TREAS	RF.CLA21A00	1519083655	01/22/2019	none	01/22/2019	\$299.58
PUBLIC WORKS/CC TREAS	RF.CLD19A17	1519084267	01/23/2019	none	01/23/2019	\$3,595.24
PUBLIC WORKS/CC TREAS	RF.LAU04A08	1519077078	01/04/2019	none	01/04/2019	\$101.61
PUBLIC WORKS/CC TREAS	RF.LAU04A08	1519083696	01/22/2019	none	01/22/2019	\$3,549.20
PUBLIC WORKS/CC TREAS	RF.MOA01B89	1519084261	01/23/2019	none	01/23/2019	\$13,017.33
PUBLIC WORKS/CC TREAS	RF.MOA01F10	1519083669	01/22/2019	none	01/22/2019	\$239.86
PUBLIC WORKS/CC TREAS	RF.MOA01F10	1519083669	01/22/2019	none	01/22/2019	\$3,907.63
PUBLIC WORKS/CC TREAS	RF.MOA03A11	1519085750	01/25/2019	none	01/25/2019	\$66,344.14
PUBLIC WORKS/CC TREAS	RF.SEA03B17	1519079624	01/10/2019	none	01/10/2019	\$176,276.90
PUBLIC WORKS/CC TREAS	RF.CLA04W16	1519076125	01/10/2019	none	01/10/2019	\$3,836.25
PUBLIC WORKS/CC TREAS	RF.CLA15E13	1519084258	01/23/2019	none	01/23/2019	\$168,640.15
VTN NEVADA	RF.HEN16A01	7520#59	12/15/2018	4800006059 00020	01/30/2019	\$2,550.00
VTN NEVADA	RF.HEN16A01	7520#60	01/10/2019	4800006059 00020	01/30/2019	\$3,450.00
Fiscal Year Total						\$10,976,928.00
Fund Total						\$10,976,928.00

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 01/14/2021

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	\$730,000.00	\$637,957.27	\$92,042.73
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	\$645,683.94	\$99,316.06

BOU01D17

Hemenway System, Phase IIA Improvements

Interlocal Amount \$2,495,000.00

Original Funding Date 02/09/2017

Expiration Date 02/09/2020

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	\$2,200,000.00	\$1,915,627.20	\$284,372.80
Const Engineering	\$295,000.00	\$260,416.00	\$34,584.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,495,000.00	\$2,176,043.20	\$318,956.80

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	\$501,735.55	\$13,264.45
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	\$509,462.22	\$20,537.78

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

BOU05M18

North Railroad Conveyance, Phase II

Interlocal Amount \$2,843,962.00

Original Funding Date 06/14/2018

Expiration Date 06/28/2019

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	\$2,585,420.00	\$1,225,196.55	\$1,360,223.45
Const Engineering	\$258,542.00	\$57,981.25	\$200,560.75
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,843,962.00	\$1,283,177.80	\$1,560,784.20

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 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$741,500.00	\$647,169.58	\$94,330.42
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,877,500.00	\$1,591,417.58	\$286,082.42
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	\$2,571,624.32	\$408,375.68

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

CLA08Q13

Duck Creek at Dean Martin

Interlocal Amount \$480,000.00

Original Funding Date 09/12/2013

Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$50,500.00	\$42,319.67	\$8,180.33
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$414,000.00	\$360,680.61	\$53,319.39
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	\$413,865.28	\$66,134.72

CLA08R13

Duck Creek, Las Vegas Boulevard

Interlocal Amount \$485,000.00

Original Funding Date 09/12/2013

Expiration Date 06/30/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$22,000.00	\$20,147.60	\$1,852.40
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$463,000.00	\$378,113.81	\$84,886.19
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	\$485,000.00	\$398,261.41	\$86,738.59

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	\$21,275.54	\$9,724.46
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,248,000.00	\$844,562.68	\$403,437.32
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$81,000.00	\$33,557.86	\$47,442.14
Other	\$10,000.00	\$0.00	\$10,000.00
Total	\$1,370,000.00	\$899,396.08	\$470,603.92

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

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	\$2,751,559.14	\$721,297.86
Const Engineering	\$314,500.00	\$307,410.62	\$7,089.38
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,787,357.00	\$3,058,969.76	\$728,387.24

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

CLA10H13

Airport Channel - Naples

Interlocal Amount \$1,150,000.00

Original Funding Date 09/12/2013

Expiration Date 06/30/2023

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	\$1,101,000.00	\$360,173.05	\$740,826.95
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$47,000.00	\$7,075.50	\$39,924.50
Other	\$0.00	\$0.00	\$0.00
Total	\$1,150,000.00	\$368,336.55	\$781,663.45

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

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	\$5,246,000.00	\$4,683,660.60	\$562,339.40
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	\$634,000.00	\$547,020.03	\$86,979.97
Total	\$6,122,000.00	\$5,334,697.61	\$787,302.39

CLA21A00

Orchard Detention Basin
Interlocal Amount \$1,799,700.00

Original Funding Date 07/13/2000
Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$448,000.00	\$382,123.56	\$65,876.44
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,073,000.00	\$803,200.01	\$269,799.99
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$251,900.00	\$172,595.02	\$79,304.98
Other	\$26,800.00	\$20,081.83	\$6,718.17
Total	\$1,799,700.00	\$1,378,000.42	\$421,699.58

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	\$768,717.56	\$128,282.44
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	\$71,702.65	\$18,297.35
Total	\$1,030,000.00	\$860,732.60	\$169,267.40

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

CLA28D18

Vandenberg North DB, Collection & Outfall, Phase I
Interlocal Amount \$3,765,000.00

Original Funding Date 12/13/2018
Expiration Date 06/30/2023

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	\$3,391,000.00	\$0.00	\$3,391,000.00
Const Engineering	\$374,000.00	\$0.00	\$374,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,765,000.00	\$0.00	\$3,765,000.00

CLA36A18

Jim McGaughey DB, Collection Basin and Outfall
Interlocal Amount \$382,870.00

Original Funding Date 06/14/2018
Expiration Date 06/30/2023

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	\$382,870.00	\$0.00	\$382,870.00
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	\$382,870.00	\$0.00	\$382,870.00

CLD19A17

Katie Avenue Storm Drain - Local Drainage
Improvements
Interlocal Amount \$767,277.50

Original Funding Date 07/13/2017
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	\$767,277.50	\$724,665.88	\$42,611.62
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$767,277.50	\$724,665.88	\$42,611.62

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	\$41,000.00	\$39,928.04	\$1,071.96
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$656,000.00	\$620,496.24	\$35,503.76
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$179,000.00	\$176,298.63	\$2,701.37
Other	\$4,000.00	\$0.00	\$4,000.00
Total	\$880,000.00	\$836,722.91	\$43,277.09

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 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$11,500.00	\$3,926.29	\$7,573.71
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$386,500.00	\$325,839.77	\$60,660.23
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$75,500.00	\$71,559.46	\$3,940.54
Other	\$0.00	\$0.00	\$0.00
Total	\$473,500.00	\$401,325.52	\$72,174.48

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	\$1,839,359.75	\$608,640.25
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	\$12,889,061.98	\$611,938.02

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	\$566,500.00	\$565,975.14	\$524.86
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$970,000.00	\$958,949.92	\$11,050.08
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$83,500.00	\$76,904.51	\$6,595.49
Other	\$133,000.00	\$118,310.00	\$14,690.00
Total	\$1,753,000.00	\$1,720,139.57	\$32,860.43

MOA01H15

Muddy River Logandale Levee

Interlocal Amount \$8,500,000.00

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	\$7,900,000.00	\$7,825,914.65	\$74,085.35
Const Engineering	\$600,000.00	\$376,582.18	\$223,417.82
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$8,500,000.00	\$8,202,496.83	\$297,503.17

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	\$74,500.00	\$23,485.05	\$51,014.95
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$700,000.00	\$611,975.18	\$88,024.82
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	\$781,825.64	\$182,174.36

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	\$31,272.42	\$105,727.58
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	\$31,272.42	\$106,727.58

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	\$1,854,432.98	\$475,567.02
Const Engineering	\$200,000.00	\$24,725.95	\$175,274.05
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,530,000.00	\$1,879,158.93	\$650,841.07

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	\$26,518,772.39	\$327,443.65
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	\$9,363,742.46	\$49,389.50
Total	\$36,259,348.00	\$35,882,514.85	\$376,833.15

ENTITY: Henderson

HEN05E09

Pittman, Horizon Ridge Detention Basin

Interlocal Amount \$792,285.00

Original Funding Date 12/10/2009

Expiration Date 06/30/2019

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	\$654,803.05	\$610,946.47	\$43,856.58
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	\$792,285.00	\$748,428.42	\$43,856.58

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

HEN07F18

Whitney Ranch Channel Replacement Project
Interlocal Amount \$448,800.00

Original Funding Date 08/09/2018
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	\$336,800.00	\$7,875.70	\$328,924.30
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$50,000.00	\$0.00	\$50,000.00
Other	\$62,000.00	\$0.00	\$62,000.00
Total	\$448,800.00	\$7,875.70	\$440,924.30

HEN16A01

Pittman North Detention Basin & Outfall
Interlocal Amount \$2,264,514.00

Original Funding Date 07/12/2001
Expiration Date 12/31/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$108,800.68	\$108,800.68	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,672,971.42	\$1,546,124.32	\$126,847.10
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$400,224.90	\$400,224.90	\$0.00
Other	\$82,517.00	\$49,131.32	\$33,385.68
Total	\$2,264,514.00	\$2,104,281.22	\$160,232.78

HEN16F17

Pittman North Detention Basin & Outfall, Phase III
Interlocal Amount \$25,700,000.00

Original Funding Date 07/13/2017
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	\$24,500,000.00	\$11,498,527.04	\$13,001,472.96
Const Engineering	\$1,200,000.00	\$405,321.34	\$794,678.66
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$25,700,000.00	\$11,903,848.38	\$13,796,151.62

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	\$89,222.77	\$80,251.23
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	\$94,222.77	\$85,251.23

ENTITY: Las Vegas

LAS14C11

Freeway Channel-Washington, MLK to Rancho Drive

Interlocal Amount \$1,073,510.00

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	\$1,063,510.00	\$1,021,011.48	\$42,498.52
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	\$1,073,510.00	\$1,022,804.35	\$50,705.65

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

LAS16O13

Rancho Rd System-Elkhorn, Fort Apache to Grand Canyon

Interlocal Amount \$2,358,400.00

Original Funding Date 12/12/2013

Expiration Date 01/01/2020

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	\$2,174,100.00	\$2,028,395.77	\$145,704.23
Const Engineering	\$184,300.00	\$160,227.76	\$24,072.24
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,358,400.00	\$2,188,623.53	\$169,776.47

LAS16P15

Rancho Road System - Elkhorn, Grand Canyon to Hualapai

Interlocal Amount \$654,000.00

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	\$650,000.00	\$597,192.40	\$52,807.60
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	\$654,000.00	\$597,192.40	\$56,807.60

LAS16Q18

Rancho Road System-Elkhorn, Grand Canyon to Hualapai

Interlocal Amount \$5,125,760.00

Original Funding Date 03/08/2018

Expiration Date 01/31/2020

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	\$4,676,189.00	\$0.00	\$4,676,189.00
Const Engineering	\$449,571.00	\$20,628.89	\$428,942.11
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$5,125,760.00	\$20,628.89	\$5,105,131.11

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

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	\$435,783.71	\$94,581.29
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	\$435,783.71	\$97,581.29

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	\$4,316,960.10	\$283,039.90
Const Engineering	\$300,700.00	\$210,402.22	\$90,297.78
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$4,900,700.00	\$4,527,362.32	\$373,337.68

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

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

LAS23F14

Centennial Parkway Channel West-CC215, Pioneer Way to US95

Interlocal Amount \$13,900,000.00

Original Funding Date 11/13/2014

Expiration Date 06/30/2019

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	\$12,800,000.00	\$12,552,817.62	\$247,182.38
Const Engineering	\$1,100,000.00	\$57,065.13	\$1,042,934.87
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$13,900,000.00	\$12,609,882.75	\$1,290,117.25

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	\$1,025,508.71	\$227,962.29
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	\$1,025,508.71	\$235,962.29

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	\$582,600.59	\$398,630.41
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	\$582,600.59	\$402,630.41

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

LAS23I17

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

Interlocal Amount \$26,425,221.00

Original Funding Date 03/09/2017

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	\$23,825,221.00	\$11,618,144.98	\$12,207,076.02
Const Engineering	\$2,600,000.00	\$10,858.51	\$2,589,141.49
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$26,425,221.00	\$11,629,003.49	\$14,796,217.51

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	\$941,704.94	\$18,295.06
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	\$947,924.55	\$44,075.45

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	\$423,742.73	\$276,257.27
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	\$423,742.73	\$280,257.27

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	\$733,165.71	\$48,312.29
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	\$733,165.71	\$52,312.29

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	\$7,262,768.71	\$916,331.29
Const Engineering	\$1,052,962.00	\$724,592.73	\$328,369.27
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$9,232,062.00	\$7,987,361.44	\$1,244,700.56

LAS24L17

Gowan North-El Capitan Branch, Ann Rd to Centennial Pkwy

Interlocal Amount \$861,670.00

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	\$857,670.00	\$2,862.44	\$854,807.56
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	\$861,670.00	\$2,862.44	\$858,807.56

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	\$8,700,500.00	\$1,073,014.73	\$7,627,485.27
Const Engineering	\$930,100.00	\$256,389.90	\$673,710.10
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$9,630,600.00	\$1,329,404.63	\$8,301,195.37

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	\$87,622.53	\$22,377.47
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	\$87,622.53	\$22,377.47

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	\$1,301,440.96	\$371,562.04
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	\$1,301,440.96	\$424,562.04

LAS29C16

Flamingo-Bldr Hwy, N Charleston-Maryland Pkwy
System
Interlocal Amount \$2,488,829.00

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	\$2,478,829.00	\$1,020,855.70	\$1,457,973.30
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	\$2,488,829.00	\$1,020,855.70	\$1,467,973.30

LAS29D17

Flamingo-Boulder Hwy North, Charleston, Main to
Maryland
Interlocal Amount \$1,529,674.00

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	\$1,525,674.00	\$3,515.50	\$1,522,158.50
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	\$1,529,674.00	\$3,515.50	\$1,526,158.50

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

LAS29E18

Flamingo - Boulder Hwy North - Boulder Hwy, Sahara to Charleston

Interlocal Amount \$26,115,786.00

Original Funding Date 10/11/2018

Expiration Date 01/31/2021

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	\$24,407,277.00	\$0.00	\$24,407,277.00
Const Engineering	\$1,708,509.00	\$0.00	\$1,708,509.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$26,115,786.00	\$0.00	\$26,115,786.00

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	\$6,602.52	\$53,397.48
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	\$6,602.52	\$53,397.48

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

LAS31B18

LVW - Moccasin, Skye Canyon Park to Upper LVW

Interlocal Amount \$15,393,582.00

Original Funding Date 11/08/2018

Expiration Date 01/31/2021

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	\$14,386,525.00	\$0.00	\$14,386,525.00
Const Engineering	\$1,007,057.00	\$0.00	\$1,007,057.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$15,393,582.00	\$0.00	\$15,393,582.00

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

LLD19A18

Luning Drive Storm Drain

Interlocal Amount \$1,201,965.00

Original Funding Date 07/12/2018

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	\$1,201,965.00	\$0.00	\$1,201,965.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,201,965.00	\$0.00	\$1,201,965.00

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Mesquite

MES01E17

Town Wash-Mesa Boulevard, El Dorado to Town Wash

Original Funding Date 09/14/2017

Interlocal Amount \$416,516.00

Expiration Date 09/30/2021

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	\$391,516.00	\$290,417.00	\$101,099.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$25,000.00	\$0.00	\$25,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$416,516.00	\$290,417.00	\$126,099.00

MES04A15

Virgin River Flood Wall

Original Funding Date 11/12/2015

Interlocal Amount \$1,433,903.00

Expiration Date 07/30/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$18,680.00	\$0.00	\$18,680.00
Pre-Design	\$208,278.00	\$207,278.00	\$1,000.00
Design	\$886,060.00	\$182,887.72	\$703,172.28
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$157,630.00	\$0.00	\$157,630.00
Other	\$163,255.00	\$0.00	\$163,255.00
Total	\$1,433,903.00	\$390,165.72	\$1,043,737.28

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

NLV03E13

Hollywood System, Dunes South DB to Centennial Parkway

Interlocal Amount \$2,706,972.00

Original Funding Date 10/10/2013

Expiration Date 12/31/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,116,972.00	\$54,521.52	\$1,062,450.48
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,580,000.00	\$1,563,017.92	\$16,982.08
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	\$1,617,539.44	\$1,089,432.56

NLV03F17

Range Wash - Ann Branch

Interlocal Amount \$1,081,889.00

Original Funding Date 03/09/2017

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$250,000.00	\$16,680.92	\$233,319.08
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$821,889.00	\$466,020.48	\$355,868.52
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	\$482,701.40	\$599,187.60

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

NLV03G17

Hollywood System, Centennial Pkwy-Speedway #2 DB
Interlocal Amount \$1,586,850.00

Original Funding Date 03/09/2017
Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$507,125.00	\$28,120.00	\$479,005.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,069,725.00	\$342,630.35	\$727,094.65
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	\$1,586,850.00	\$370,750.35	\$1,216,099.65

NLV03H17

Hollywood System, Dunes S DB to Centennial Pkwy-
Phase I
Interlocal Amount \$13,109,000.00

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	\$12,290,000.00	\$2,377,775.96	\$9,912,224.04
Const Engineering	\$819,000.00	\$56,585.87	\$762,414.13
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$13,109,000.00	\$2,434,361.83	\$10,674,638.17

NLV03I18

Range Wash - Ann Branch, Phase I
Interlocal Amount \$2,668,000.00

Original Funding Date 02/08/2018
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	\$2,470,000.00	\$601,639.28	\$1,868,360.72
Const Engineering	\$198,000.00	\$51,323.53	\$146,676.47
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,668,000.00	\$652,962.81	\$2,015,037.19

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

NLV04K17

Gowan Outfall, Alexander Rd - Decatur to Simmons Street

Interlocal Amount \$1,931,156.00

Original Funding Date 02/09/2017

Expiration Date 06/30/2022

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	\$1,921,156.00	\$603,294.21	\$1,317,861.79
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	\$603,294.21	\$1,327,861.79

NLV09E11

Vandenberg North Detention Basin & Outfall

Interlocal Amount \$1,413,000.00

Original Funding Date 04/14/2011

Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$64,673.77	\$44,921.24	\$19,752.53
Pre-Design	\$123,326.23	\$123,326.23	\$0.00
Design	\$1,220,000.00	\$937,805.29	\$282,194.71
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$5,000.00	\$0.00	\$5,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,413,000.00	\$1,106,052.76	\$306,947.24

NLV09I13

Beltway Detention Basin and Channel

Interlocal Amount \$1,334,000.00

Original Funding Date 10/10/2013

Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$400,000.00	\$123,378.95	\$276,621.05
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$924,000.00	\$721,475.26	\$202,524.74
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	\$1,334,000.00	\$846,039.90	\$487,960.10

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

NLV17C16

Fifth Street Collector, Centennial Pkwy to Deer Springs Way

Interlocal Amount \$726,079.00

Original Funding Date 11/10/2016

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$259,088.00	\$8,963.82	\$250,124.18
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$456,991.00	\$335,061.03	\$121,929.97
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	\$344,024.85	\$382,054.15

NLV17D18

Fifth St Collector, Centennial Pkwy to Deer Spgs Way

Interlocal Amount \$5,124,000.00

Original Funding Date 09/13/2018

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	\$4,658,000.00	\$0.00	\$4,658,000.00
Const Engineering	\$466,000.00	\$0.00	\$466,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$5,124,000.00	\$0.00	\$5,124,000.00

NLV18B07

Brooks Channel

Interlocal Amount \$595,749.00

Original Funding Date 09/13/2007

Expiration Date 06/30/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$10,000.00	\$9,616.85	\$383.15
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$545,839.00	\$544,842.91	\$996.09
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$24,910.00	\$24,752.87	\$157.13
Other	\$15,000.00	\$8,250.00	\$6,750.00
Total	\$595,749.00	\$587,462.63	\$8,286.37

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

NLV18F13

Central Freeway Channel At Cheyenne

Interlocal Amount \$772,549.00

Original Funding Date 12/12/2013

Expiration Date 06/30/2019

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	\$691,762.23	\$75,786.77
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	\$692,032.59	\$80,516.41

Pay-As-You-Go Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$42,656,759.27	\$39,607,681.41	\$3,049,077.86
Pre-Design	\$331,604.23	\$330,604.23	\$1,000.00
Design	\$48,944,388.47	\$34,241,719.16	\$14,702,669.31
Construction	\$173,213,181.50	\$69,627,440.59	\$103,585,740.91
Const Engineering	\$14,058,241.00	\$2,980,511.88	\$11,077,729.12
Environmental	\$2,521,143.07	\$1,782,722.37	\$738,420.70
Other	\$10,782,003.96	\$10,303,915.28	\$478,088.68
Total	\$292,507,321.50	\$158,874,594.92	\$133,632,726.58
Construction Projects = 23 Design / Other Projects = 52			

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	\$1,315,000.00	\$1,235,320.14	\$79,679.86
Const Engineering	\$105,000.00	\$14,274.25	\$90,725.75
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,420,000.00	\$1,249,594.39	\$170,405.61

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	\$6,700,000.00	\$6,339,394.37	\$360,605.63
Const Engineering	\$700,000.00	\$638,828.35	\$61,171.65
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$7,400,000.00	\$6,978,222.72	\$421,777.28

CLA15E13

LVW-Sloan to Stewart-Flam Wash below Nellis

Interlocal Amount \$84,184,000.00

Original Funding Date 10/10/2013

Expiration Date 06/30/2023

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	\$73,952,000.00	\$71,935,126.87	\$2,016,873.13
Const Engineering	\$7,432,000.00	\$6,839,474.91	\$592,525.09
Environmental	\$0.00	\$0.00	\$0.00
Other	\$2,800,000.00	\$261,264.35	\$2,538,735.65
Total	\$84,184,000.00	\$79,035,866.13	\$5,148,133.87

Current Project Expense Summary

BOND FUNDED PROJECTS

ENTITY: Clark County Outlying

LAU04B17

SR 163 at Casino Drive

Interlocal Amount \$2,000,000.00

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	\$1,835,000.00	\$0.00	\$1,835,000.00
Const Engineering	\$165,000.00	\$0.00	\$165,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,000,000.00	\$0.00	\$2,000,000.00

ENTITY: Henderson

HEN05G16

Horizon Ridge Detention Basin

Interlocal Amount \$7,506,000.00

Original Funding Date 04/14/2016

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	\$6,950,000.00	\$5,185,239.94	\$1,764,760.06
Const Engineering	\$556,000.00	\$260,164.14	\$295,835.86
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$7,506,000.00	\$5,445,404.08	\$2,060,595.92

Current Project Expense Summary

BOND FUNDED PROJECTS

ENTITY: Las Vegas

LAS14D14

Freeway Channel-Washington, MLK to Rancho Drive

Interlocal Amount \$11,455,343.00

Original Funding Date 02/13/2014

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	\$10,500,343.00	\$8,267,583.19	\$2,232,759.81
Const Engineering	\$955,000.00	\$898,582.50	\$56,417.50
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$11,455,343.00	\$9,166,165.69	\$2,289,177.31

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	\$101,252,343.00	\$92,962,664.51	\$8,289,678.49
Const Engineering	\$9,913,000.00	\$8,651,324.15	\$1,261,675.85
Environmental	\$0.00	\$0.00	\$0.00
Other	\$2,800,000.00	\$261,264.35	\$2,538,735.65
Total	\$113,965,343.00	\$101,875,253.01	\$12,090,089.99
Construction Projects = 6 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	\$42,656,759.27	\$39,607,681.41	\$3,049,077.86
Pre-Design	\$331,604.23	\$330,604.23	\$1,000.00
Design	\$48,944,388.47	\$34,241,719.16	\$14,702,669.31
Construction	\$274,465,524.50	\$162,590,105.10	\$111,875,419.40
Const Engineering	\$23,971,241.00	\$11,631,836.03	\$12,339,404.97
Environmental	\$2,521,143.07	\$1,782,722.37	\$738,420.70
Other	\$13,582,003.96	\$10,565,179.63	\$3,016,824.33
Total	\$406,472,664.50	\$260,749,847.93	\$145,722,816.57
Construction Projects = 29 Design / Other Projects = 52			

Pay-As-You-Go Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$42,656,759.27	\$39,607,681.41	\$3,049,077.86
Pre-Design	\$331,604.23	\$330,604.23	\$1,000.00
Design	\$48,944,388.47	\$34,241,719.16	\$14,702,669.31
Construction	\$173,213,181.50	\$69,627,440.59	\$103,585,740.91
Const Engineering	\$14,058,241.00	\$2,980,511.88	\$11,077,729.12
Environmental	\$2,521,143.07	\$1,782,722.37	\$738,420.70
Other	\$10,782,003.96	\$10,303,915.28	\$478,088.68
Total	\$292,507,321.50	\$158,874,594.92	\$133,632,726.58
Construction Projects = 23 Design / Other Projects = 52			

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	\$101,252,343.00	\$92,962,664.51	\$8,289,678.49
Const Engineering	\$9,913,000.00	\$8,651,324.15	\$1,261,675.85
Environmental	\$0.00	\$0.00	\$0.00
Other	\$2,800,000.00	\$261,264.35	\$2,538,735.65
Total	\$113,965,343.00	\$101,875,253.01	\$12,090,089.99
Construction Projects = 6 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	\$2,495,000.00
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
BOU05M18	North Railroad Conveyance, Phase II	Open	\$2,843,962.00
BOU06A99	Ville Drive Flood Control Facilities	Closed	\$144,261.08
BOU06B01	Ville Drive Flood Control Facilities	Closed	\$747,314.67
			\$26,208,041.08

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	\$7,081,097.58
CLA10H13	Airport Channel - Naples	Open	\$1,150,000.00
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	\$1,799,700.00
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
CLA28D18	Vandenberg North DB, Collection & Outfall, Phase I	Open	\$3,765,000.00
CLA35A11	Tropicana Avenue Conveyance, LVW to Mtn. Vista	Closed	\$249,789.19
CLA36A18	Jim McGaughey DB, Collection Basin and Outfall	Open	\$382,870.00
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	\$767,277.50
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
			\$236,871,568.21

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	\$8,500,000.00
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

**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>
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
SEA03A09	Searchlight - South, Encinitas St Storm Drain	Open	\$138,000.00
SEA03B17	Searchlight-South, Encinitas St. Storm Drain	Open	\$2,530,000.00
			\$75,152,369.94

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
			\$51,763,857.84

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	\$792,285.00
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	Closed	\$335,247.64
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

**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>
HEN07D09	Whitney Wash Channel	Closed	\$130,264.67
HEN07E11	Pittman Wash, UPRR to Santiago	Closed	\$8,796,470.83
HEN07F18	Whitney Ranch Channel Replacement Project	Open	\$448,800.00
HEN08A96	Railroad East Detention Basin	Closed	\$6,416,341.47
HEN08B08	Pittman Railroad East Conveyance	Closed	\$444,380.89
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	Closed	\$249,028.80
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	\$2,264,514.00
HEN16D15	Pittman North Detention Basin and Outfall, Phase 1	Closed	\$3,458,916.31
HEN16E15	Pittman North DB & Outfall, Phase II - Starr Avenue	Closed	\$1,865,136.31
HEN16F17	Pittman North Detention Basin & Outfall, Phase III	Open	\$25,700,000.00
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	Closed	\$564,095.75
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
			\$146,996,247.18

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

**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>
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
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

**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>
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
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	\$1,073,510.00
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	Closed	\$394,023.05
LAS16M12	Ann Road Channel West - Rainbow Boulevard	Closed	\$3,474,459.19
LAS16N13	Rancho System - Beltway to Elkhorn Road	Closed	\$8,681,088.21

**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>
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	\$654,000.00
LAS16Q18	Rancho Road System-Elkhorn, Grand Canyon to Hualapai	Open	\$5,125,760.00
LAS17A98	Las Vegas Wash/ Rancho Drive System (Peak Dr - Lake Mead)	Closed	\$419,095.42
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

**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>
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	\$26,425,221.00
LAS24B06	Gowan North Channel - El Capitan Way to the Western Beltway	Closed	\$7,636,880.18
LAS24D06	Gowan Lone Mountain System - Branch 4	Closed	\$2,824,592.10
LAS24E07	Gowan Outfall - Lone Mountain Branch (Rancho Drive to Decatur Boulevard)	Closed	\$1,595,874.26
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	\$861,670.00
LAS24M17	Gowan North-El Capitan Branch, Lone Mtn to Ann Rd.	Open	\$9,630,600.00
LAS25B13	Cedar Avenue Channel Improvements	Open	\$831,489.00
LAS26A07	Grand Teton Overpass - Storm Drain	Closed	\$612,614.83
LAS26B08	Grand Teton Overpass - Storm Drain	Closed	\$1,936,755.45
LAS26C13	Grand Teton - Hualapai to Tee Pee	Closed	\$401,560.15
LAS27A09	Boulder HWY Sahara Ave - Mojave Rd to Boulder HWY	Closed	\$411,967.68
LAS28B11	Oakey Drain - Cahlan to Barnard	Closed	\$5,372,969.90
LAS28C12	Las Vegas Wash - Sloan Channel to Cedar Avenue	Open	\$110,000.00
LAS29A10	Flamingo Wash, Boulder Highway North-Main Street	Closed	\$346,572.69
LAS29B15	Flamingo-Boulder HWY N-Boulder HWY Sahara to Charleston	Open	\$1,726,003.00
LAS29C16	Flamingo-Bldr Hwy, N Charleston-Maryland Pkwy System	Open	\$2,488,829.00
LAS29D17	Flamingo-Boulder Hwy North, Charleston, Main to Maryland	Open	\$1,529,674.00
LAS29E18	Flamingo - Boulder Hwy North - Boulder Hwy, Sahara to Charleston	Open	\$26,115,786.00
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
LAS31B18	LVW - Moccasin, Skye Canyon Park to Upper LVW	Open	\$15,393,582.00
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

**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>
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
LLD19A18	Luning Drive Storm Drain	Open	\$1,201,965.00
LLD99A09	Gilmore Ave - Decatur Blvd to Thom Blvd Storm Drain	Closed	\$410,867.01
			\$385,314,810.95

Mesquite

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
MES01A88	Town Wash Detention Basin (Right-of-Way)	Closed	\$9,600.50
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	\$416,516.00
MES02A00	Abbott Wash Channel, I-15 to Virgin River	Closed	\$632,380.00
MES04A15	Virgin River Flood Wall	Open	\$1,433,903.00
			\$4,130,065.36

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	Closed	\$960,970.98
NLV01H13	Las Vegas Wash - "N" Channel, Cheyenne to Gowan	Closed	\$302,073.21
NLV01J15	Las Vegas Wash - "N" Channel, Cheyenne to Gowan	Closed	\$3,044,495.91
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	\$1,586,850.00
NLV03H17	Hollywood System, Dunes S DB to Centennial Pkwy-Phase I	Open	\$13,109,000.00
NLV03I18	Range Wash - Ann Branch, Phase I	Open	\$2,668,000.00
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

**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>
NLV04F07	Simmons Street Drainage Improvements - Carey to Craig	Closed	\$2,110,016.45
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
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	\$1,413,000.00
NLV09F13	Beltway Detention Basin and Channel	Closed	\$0.00
NLV09G13	Centennial Collector	Closed	\$50,086.74
NLV09I13	Beltway Detention Basin and Channel	Open	\$1,334,000.00
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
NLV17D18	Fifth St Collector, Centennial Pkwy to Deer Spgs Way	Open	\$5,124,000.00
NLV18A07	Colton Channel	Closed	\$1,175,047.77
NLV18B07	Brooks Channel	Open	\$595,749.00

**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>
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	Closed	\$4,689,970.93
NLV18I16	Central Freeway Channel at Cheyenne	Closed	\$9,663,354.07
			<u>\$186,289,141.02</u>
		Grand Total	<u>\$1,112,726,101.58</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
			\$7,005,067.43

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	\$84,184,000.00
CLA15F16	Las Vegas Wash - Water Reclamation Channel	Closed	\$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	\$9,885,005.24
CLA26D11	Flamingo Diversion-South Buffalo Branch, Flamingo Wash to Sunset Rd	Closed	\$7,030,263.37
CLA27D13	Flamingo Diversion - Rainbow Branch	Closed	\$9,654,169.07
			\$260,872,250.01

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	\$2,000,000.00
			\$8,428,516.42

**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	\$7,506,000.00
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	Closed	\$1,880,256.03
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	Closed	\$8,266,384.95
HLD06A15	Appaloosa Storm Drain, Local Drainage Project	Closed	\$925,332.15
			\$74,958,624.06

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	\$11,455,343.00
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
			\$228,861,120.49

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
NLV01H14	Ann Road Channel East, ULVW to Fifth Street	Closed	\$5,580,349.42
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>\$173,544,255.97</u>
	Grand Total		<u><u>\$775,354,819.18</u></u>

FY 2018-19 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 Parkway Channel - Horizon Ridge to Sienna Heights		Construction	0.00	933,046.00			
Anthem Pkwy Channel, Horizon Ridge to Sienna Heights - Closeout	HEN22A09	Design	(85,251.23)	0.00	(85,251.23)	3/14/2019	
Whitney Wash Channel Replacement Project	HEN07F18	Design	448,800.00	0.00	448,800.00	8/9/2018	12
Whitney Wash Channel Replacement Project - 1st Supplemental	HEN07F18	Design	485,749.00	0.00	485,749.00	3/14/2019	
Whitney Wash Channel		Construction	0.00	7,810,235.00			
Pittman North DB & Outfall, Phase II - Starr Avenue Closeout	HEN16E15	Construction	(135,184.69)	0.00	(135,184.69)	8/9/2018	7
Pittman North Detention Basin and Outfall-15th Supplemental	HEN16A01	Design	83,000.00	0.00	83,000.00	1/10/2019	11
Center Street Storm Drain - Closeout	HEN23A09	Design	(20,159.25)	0.00	(20,159.25)	2/14/2019	9
Equestrian Detention Basin Expansion - Closeout	HEN06H09	Design	(11,549.36)	0.00	(11,549.36)	2/14/2019	9
Center Street Storm Drain - Closeout	HEN23B16	Construction	(1,465,050.20)	0.00	(1,465,050.20)	2/14/2019	9
		Henderson Total	(699,645.73)	\$8,743,281.00	(699,645.73)		
HENDERSON 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$8,043,635.27				
		ESTIMATED RESOURCES	\$11,788,651.00				
		REMAINING RESOURCES	\$12,488,296.73				

LAS VEGAS (Central Las Vegas Valley)							
Flamingo - Boulder Highway North, Charleston - Main to Maryland Parkway		Construction	0.00	4,916,089.00			
Flamingo - Boulder Highway North - Boulder Hwy., Sahara to Charleston	LAS29E18	Construction	0.00	26,115,786.00	26,115,786.00	10/11/2018	17b
Flamingo - Boulder Hwy. North, Charleston - Boulder Hwy. to Maryland Parkway and Maryland Pkwy. System		Construction	0.00	25,732,897.00			
Gowan Outfall - Alexander Rd., Decatur Blvd. to Simmons Street		Construction	0.00	32,001,616.00			
Gowan Outfall - El Capitan Branch, Ann Road to Centennial		Construction	0.00	8,243,755.00			
Gowan - Alexander Rd., Rancho to Decatur		Construction	0.00	12,172,711.00			
LVW - Moccasin, Skye Canyon Park to Upper LVW	LAS31B18	Construction	0.00	15,393,582.00	15,393,582.00	11/8/2018	16b
Freeway Channel - Washington, MLK to Rancho Drive - 5th Supplemental	LAS14D14	Construction	50,000.00	0.00	50,000.00	12/13/2018	16b
Freeway Channel - Washington, MLK to Rancho Drive - 6th Supplemental	LAS14D14	Construction	100,000.00	0.00	100,000.00	3/14/2019	
Simmons Street Drainage Improvements - Carey to Craig - Amended Closeout	NLV04F07	Design	6,455.00	0.00	6,455.00	9/13/2018	7
Rancho Road System - Elkhorn, Grand Canyon to Hualapai - 1st Supplemental	LAS16Q18	Construction	60,000.00	0.00	60,000.00	3/14/2019	
Rancho Road System - Elkhorn, Grand Canyon to Hualapai - 2nd Supplemental		Design	100,000.00	0.00	100,000.00	8/9/2018	13
		Las Vegas Total	\$316,455.00	\$124,576,436.00	\$41,825,823.00		
LAS VEGAS 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$124,892,891.00				
		ESTIMATED RESOURCES	\$127,209,468.00				
		REMAINING RESOURCES	\$85,383,645.00				

NORTH LAS VEGAS (Northern Las Vegas Valley)							
Fifth Street Collector - Centennial Parkway to Deer Springs Way	NLV17D18	Construction	0.00	5,124,000.00	5,124,000.00	9/13/2018	15b
Orchard Collector - Charleston to Linden		Construction	3,210,000.00	0.00			
Owens Detention Basin and Outfall		ROW	0.00	595,440.00			
Range Wash - Alto Conveyance, Confluence DB to Los Feliz		Design	323,490.00	0.00			
Range Wash - Alto Conveyance, Confluence DB to Los Feliz		ROW	0.00	465,825.00			
Vandenberg North Detention Basin & Outfall - 6th Supplemental	NLV09E11	Design	145,000.00	0.00	145,000.00	12/13/2018	16a
Vandenberg North Detention Basin, Collection & Outfall, Phase I	CLA28D18	Construction	0.00	3,765,000.00	3,765,000.00	12/13/2018	17b
Brooks Channel - Closeout	NLV18H14	Construction	(36,029.07)	0.00	(36,029.07)	12/13/2018	8
Central Freeway Channel at Cheyenne - Closeout	NLV18I16	Construction	(1,636,645.93)	0.00	(1,636,645.93)	12/13/2018	8
Vandenberg North Detention Basin, Collection & Outfall		Construction	0.00	20,993,255.00			
Hollywood System, Dunes South Detention Basin to Centennial Parkway - Phase I - 1st Supplemental	NLV03H17	Construction	(1,360,000.00)	0.00	(1,360,000.00)	11/8/2018	15a
Hollywood System, Dunes South Detention Basin to Centennial Pkwy. - Phase 2		Construction	15,361,413.00	0.00			
Range Wash - Ann Branch, Phase 2		Construction	0.00	9,998,188.00			
Hollywood System, Centennial Pkwy. to Speedway #2 Detention Basin - 2nd Supplemental	NLV03G17	Design	689,380.00	0.00	689,380.00	10/11/2018	16
Hollywood System, Centennial Pkwy. to Speedway #2 Detention Basin		Construction	0.00	5,799,754.00			
Las Vegas Wash - "N" Channel, Cheyenne to Gowan - Closeout	NLV01H13	Design	(15,916.79)	0.00	(15,916.79)	1/10/2019	8
Beltway Detention Basin & Channel		Construction	0.00	16,192,926.00			
		North Las Vegas Total	\$16,680,691.21	\$62,934,388.00	\$6,674,788.21		
NORTH LAS VEGAS 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$79,615,079.21				
		ESTIMATED RESOURCES	\$82,890,222.00				
		REMAINING RESOURCES	\$76,215,433.79				

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			
Wagon Trail Channel - Sunset to Teco		Design	130,207.00	0.00			
Wagon Trail Channel - Sunset to Teco		ROW	173,609.00	0.00			
Wagon Trail Channel - Sunset to Teco		Construction	0.00	1,769,508.00			
Flamingo Wash, Maryland to Palos Verde		Design	199,149.00	0.00			
Flamingo Wash, Maryland to Palos Verde		Construction	0.00	2,706,430.00			

FY 2018-19 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) - Continued							
Tropicana Avenue Conveyance - Las Vegas Wash to Boulder Hwy.		Design	670,000.00	0.00			
Tropicana Avenue Conveyance - Las Vegas Wash to Boulder Hwy		Construction	0.00	18,925,790.00			
Blue Diamond Wash - Arville to I-15		Design	372,390.00	0.00			
Blue Diamond Wash - Arville to I-15		Construction	0.00	5,060,784.00			
Duck Cr./Blue Diamond, Bermuda to Las Vegas Blvd		Design	374,780.00	0.00			
Duck Cr./Blue Diamond, Bermuda to Las Vegas Blvd.		ROW	499,707.00	0.00			
Duck Cr./Blue Diamond, Bermuda to Las Vegas Blvd.		Construction	0.00	5,246,061.00			
Duck Creek Jones Boulevard		Construction	2,243,302.00	0.00			
Silverado Ranch Detention Basin and Outfall Facilities		Construction	0.00	23,554,540.00			
Blue Diamond Channel 02, Decatur - Le Baron to Richmar		Construction	3,500,000.00	0.00			
Blue Diamond Wash Railroad		ROW	352,286.00	0.00			
Duck Creek Wash Tributary 4 - Detention Basin to Jones		Design	379,757.00	0.00			
Duck Creek Wash Tributary 4 - Detention Basin to Jones		Construction	0.00	5,315,718.00			
Duck Creek, Sunset Park		Design	1,020,882.00	0.00			
Duck Creek Wash, Torrey Pines to Rainbow		Construction	600,000.00	0.00			
Duck Creek Haven Street		Construction	4,146,462.00	0.00			
Las Vegas Wash - Water Reclamation Channel - Closeout	CLA15F16	Construction	0.00	0.00	0.00	2/14/2019	9
Tropicana Wash at Swenson Street - Amended Closeout	CLA10G12	Construction	(2,042.55)	0.00	(2,042.55)	10/11/2018	07b
Tropicana Wash at Swenson Street - Amended Closeout	CLA10G12	Construction	(657.94)	0.00	(657.94)	2/14/2019	10
Red Rock Channel, Naples Branch - Amended Closeout	CLA19D03	Construction	(231.56)	0.00	(231.56)	10/11/2018	07a
Flamingo Diversion - Rainbow Branch - Amended Closeout	CLA27D13	Construction	(24,376.40)	0.00	(24,376.40)	10/11/2018	07c
<i>SR 163 at Casino Drive - 5th Supplemental</i>	<i>LAU04A08</i>	<i>Design</i>	<i>55,000.00</i>	<i>0.00</i>	<i>55,000.00</i>	<i>3/14/2019</i>	
SR 163 at Casino Drive - 1st Supplemental	LAU04B17	Construction	848,000.00	0.00	848,000.00	10/11/2018	15
<i>SR 163 at Casino Drive - 2nd Supplemental</i>	<i>LAU04B17</i>	<i>Construction</i>	<i>250,000.00</i>	<i>0.00</i>	<i>250,000.00</i>	<i>3/14/2019</i>	
Goodsprings - Phase I		ROW	68,939.00	0.00			
Goodsprings - Phase I		Construction	0.00	919,494.00			
Fairgrounds - Detention Basin (Whipple Street)		Construction	10,405,257.00	0.00			
Clark County Total			\$37,211,635.55	\$63,498,326.00	\$1,125,691.55		
CLARK COUNTY 3-YEAR TOTALS:			PROJECTS PROGRAMMED	\$100,709,960.55			
			ESTIMATED RESOURCES	\$120,790,934.00			
			REMAINING RESOURCES	\$119,665,242.45			

CITY OF MESQUITE							
Town Wash - Mesa Boulevard, El Dorado to Town Wash		Construction	0.00	5,142,665.00			
Town Wash - Mesa Boulevard, El Dorado to Town Wash - 1st Supplemental	MES01E17	Design	50,000.00	0.00	50,000.00	7/12/2018	11
Town Wash - Mesa Boulevard, El Dorado to Town Wash - 2nd Supplemental	MES01E17	Design	26,213.00	0.00	26,213.00	9/13/2018	13
Virgin River Flood Wall		Construction	0.00	8,560,000.00			
City of Mesquite Total			\$76,213.00	\$13,702,665.00	\$76,213.00		
MESQUITE 3-YEAR TOTALS:			PROJECTS PROGRAMMED	\$13,778,878.00			
			ESTIMATED RESOURCES	\$10,395,893.00			
			REMAINING RESOURCES	\$10,319,680.00			

BOULDER CITY							
Hemenway System, Phase IIB Improvements		Construction	0.00	729,416.00			
Boulder City Total			\$0.00	\$729,416.00	\$0.00		
BOULDER CITY 3-YEAR TOTALS:			PROJECTS PROGRAMMED	\$729,416.00			
			ESTIMATED RESOURCES	\$4,776,677.00			
			REMAINING RESOURCES	\$4,776,677.00			

SUMMARY	
TOTAL 3-YEAR PROJECTS PROGRAMMED⁽²⁾	\$327,769,860.03
TOTAL ESTIMATED RESOURCES (Year-1)	\$76,622,748.00
TOTAL REMAINING DESIGN PROJECTS (Year-1)	\$3,470,655.00
TOTAL PROJECTS FUNDED (Year-1)	\$49,002,870.03
CURRENT AVAILABLE CONSTRUCTION RESOURCES (Year-1)	\$24,149,222.97

LOCAL DRAINAGE (5)							
Luning Drive Storm Drain	LLD19A18	Construction	1,201,965.00	0.00	1,201,965.00	7/12/2018	12
Appaloosa Storm Drain - Closeout	HLD06A15	Construction	(502.20)	0.00	(502.20)	2/14/2019	9
<i>Oak Island Drive Storm Drain - Closeout</i>	<i>NLD14A15</i>	<i>Construction</i>	<i>(497,750.00)</i>	<i>0.00</i>	<i>(497,750.00)</i>	<i>3/14/2019</i>	
Local Drainage Total			\$703,712.80	\$0.00	\$703,712.80		

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 2018-19							
Mar-19	ESTIMATED REMAINING FISCAL YEAR CIP RESOURCES					\$6,998,142	
	Whitney Ranch Channel Replacement Project - 1st Supplemental	HEN07F18	\$485,749			\$6,512,393	
	SR 163 at Casino Drive - 5th Supplemental	LAU04A08	\$55,000			\$6,457,393	
	SR 163 at Casino Drive - 2nd Supplemental	LAU04B17	\$250,000			\$6,207,393	
	Freeway Channel - Washington, MLK to Rancho Drive - 6th Supplemental	LAS14D14	\$100,000			\$6,107,393	
	Rancho Road System - Elkhorn, Grand Canyon to Hualapai - 1st Supplemental	LAS16Q18	\$60,000			\$6,047,393	
	Anthem Pkwy Channel, Horizon Ridge to Sienna Heights - Closeout	HEN22A09	-\$85,251			\$6,132,644	
	Oak Island Drive Storm Drain, Local Drainage Project - Closeout	NLD14A15	-\$497,750			\$6,630,394	
	No Projects Awaiting Funding		\$ -				

Notes: (1) Estimated CIP resources are from the FY2018-19 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

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #06
DATE: 03/14/19**

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
Anthem Pkwy Channel, Horizon Ridge to Sienna Heights (design)	HEN22A09	Item #08 Closeout	\$ 0.00	(\$ 85,251.23)
Whitney Ranch Channel Replacement Project	HEN07F18	Item #12a 1 st Supplemental	\$ 0.00	\$ 485,749.00
SR 163 at Casino Drive	LAU04A08	Item #12b 5 th Supplemental	\$ 0.00	\$ 55,000.00
SR 163 at Casino Drive	LAU04B17	Item #13a 2 nd Supplemental	\$ 0.00	\$ 250,000.00

TAC AGENDA ITEM #05 Date: 02/28/19	RFCD AGENDA ITEM #06 Date: 03/14/19
CAC AGENDA ITEM #05 Date: 03/04/19	

Project Description	Project Number	Item No. / Action	Current TYCP Amount	Requested Amendment Amount
Freeway Channel – Washington, MLK to Rancho Drive	LAS14D14	Item #12c 6 th Supplemental	\$ 0.00	\$ 100,000.00
Rancho Road System – Elkhorn, Grand Canyon to Hualapai	LAS16Q18	Item #12d 1 st Supplemental	\$ 0.00	\$ 60,000.00

Respectfully submitted,


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

TAC AGENDA ITEM #05 Date: 02/28/19	RFCD AGENDA ITEM #06 Date: 03/14/19
CAC AGENDA ITEM #05 Date: 03/04/19	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 02/19/19
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: 02/28/19
Recommendation:	
Approve.	
Discussion by Citizens Advisory Committee:	AGENDA #05 Date: 03/04/19
Recommendation:	
Approve.	

EXHIBIT C

CITY OF HENDERSON
10-YEAR CONSTRUCTION PROGRAM
Amended March 14, 2019

				FIRST FIVE YEARS 7/2018 THRU 6/2023									
				Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 18/19	(Year 2) FY 19/20	(Year 3) FY 20/21				
TOTAL PLAN					Annual Resources	\$913,426,313	\$49,548,970	\$237,862,133	\$43,366,964				
Unencumbered from previous year				\$27,073,778	Cumulative Available Resources	\$857,750,629	\$23,267,400	\$40,423,927	\$21,894,554				
ENTITY RESOURCES					Annual Resources	\$58,928,407	(\$11,687,643)	\$19,856,129	\$3,620,165				
Unencumbered from previous year				(\$15,823,866)	Cumulative Available Resources		(\$10,987,997)	\$7,376,673	\$1,824,137	Board Date	Amount	Amendment?	Project No.
ENTITY TOTAL				\$511,244,291	\$152,887,140	\$43,682,228	(\$699,646)	\$1,491,460	\$9,172,700		(\$699,646)		
HYDROGRAPHIC BASIN: PITTMAN				\$385,345,198	\$119,723,073	\$31,261,502	\$797,113	\$980,586	\$8,322,943		\$797,113		
SYSTEM: Pittman Burns				\$62,860,544	\$16,710,795	\$389,636	\$0	\$0	\$0		\$0		
PROJECT: Galleria to Boulder Hwy.													
	Design/Admin		Design Started 09/10	\$331,728									
	Right-of-way	PTSU 0023, 0034	HEN12H09 (Closed)	\$265,362	\$389,636								
	Construction		Eng. Est.	\$2,371,852									
SYSTEM: Pittman Beltway				\$197,079,852	\$26,037,688	\$4,346,206	(\$85,251)	\$980,586	\$512,708		(\$85,251)		
PROJECT: Anthem Parkway Channel - Horizon Ridge to Sienna Heights													
	CLOSEOUT	Design/Admin	Design Started 09/10	\$92,803			(\$85,251)	\$49,433		3/14/2019	(\$85,251)	YES	HEN22A09
	Right-of-way	PTAP 0018	HEN22A09	\$74,242	\$847,795								
	Construction			\$663,541				\$883,613					
PROJECT: Pittman North Detention Basin Outfall - St. Rose to Spencer													
	Design/Admin			\$1,319,867									
	Right-of-way	PTNO 0000, 0073		\$1,055,894	\$2,938,163								
	Construction			\$9,437,053									
PROJECT: Pittman East Detention Basin Stormwater Quality Retrofit													
	Design/Admin		Estimated costs	\$0				\$47,540	\$32,644				
	Right-of-way	PTEA 0439		\$0	\$560,248								
	Construction			\$0				\$480,064					
SYSTEM: Lower Pittman				\$124,601,910	\$21,181,633	\$9,898,115	\$934,549	\$0	\$7,810,235		\$934,549		
PROJECT: Whitney Ranch Channel Replacement Project													
	Design/Admin		Design Started 18/19	\$808,000			\$448,800		\$443,305	8/9/2018	\$448,800	YES	HEN07F18
	1st Supplement	Design/Admin	WWDC 0001, 0016, 0031,		\$8,744,784		\$431,585			3/14/2019	\$431,585	YES	HEN07F18
	1st Supplement	Right-of-way	0034, 0053, 0056, 0070	\$161,000			\$54,164			3/14/2019	\$54,164	YES	HEN07F18
	Construction			\$5,371,000				\$7,366,930					
PROJECT: Pittman Wash, Eastern to Pecos													
	Design/Admin			\$1,208,665									
	Right-of-way	PTWA 0348, 0408, 0412, 0478, 0486		\$967,107	\$1,153,330								
	Construction			\$8,643,527									
SYSTEM: Pittman Pabco				\$173,330	\$7,135,222	\$760,595	\$0	\$0	\$0		\$0		
PROJECT: Warm Springs Rd. to Lake Mead Pkwy (Boulder Hwy)													
	Design/Admin			\$797,232									
	Right-of-way	PTPA 0261, 0285, 0325		\$637,786	\$760,595								
	Construction			\$5,700,206									
SYSTEM: Upper Pittman				\$629,562	\$48,657,734	\$15,866,951	(\$52,185)	\$0	\$0		(\$52,185)		
PROJECT: Pittman North Detention Basin and Outfall - Phase II - Starr Avenue													
	Design/Admin		HEN16A01										
	Right-of-way	PTWA 0884			(\$135,185)								
	Construction			\$580,422			(\$135,185)			8/9/2018	(\$135,185)	YES	HEN16E15
PROJECT: Pittman North Detention Basin and Outfall													
	15th Supplement	Design/Admin	PTNO 0180, 0181, 0182	\$1,666,359			\$93,000			1/10/2019	\$83,000	YES	HEN16A01
	Right-of-way		HEN16A01	\$1,334,687	\$83,000								
	Construction		Eng. Est.	\$9,872,969									
PROJECT: Pittman North Detention Basin to Larson Lane													
	Design/Admin			\$396,976									
	Right-of-way	PTSD 0000, 0016, 0017, 0043		\$317,581	\$5,412,074								
	Construction			\$2,838,375									
PROJECT: Pittman, Larson Lane - Las Vegas Blvd. to Bermuda Rd.													
	Design/Admin			\$726,451									
	Right-of-way	PTLA 0000, 0045, 0086, 0070, 0083, 0084, 0126		\$561,162	\$10,507,062								
	Construction			\$5,194,132									

EXHIBIT C

CITY OF HENDERSON
10-YEAR CONSTRUCTION PROGRAM
Amended March 14, 2019

TOTAL PLAN	Existing Value/ Comments	Project Cost Per MPU	Total Plan	FIRST FIVE YEARS 7/2018 THRU 6/2023			Board Date	Amount	Amendment?	Project No.
				(Year 1) FY 18/19	(Year 2) FY 19/20	(Year 3) FY 20/21				
Unencumbered from previous year	\$27,073,778		Annual Resources \$913,426,313	\$49,548,370	\$237,862,133	\$43,366,964				
ENTITY RESOURCES			Cumulative Available Resources \$857,750,629	\$23,267,400	\$40,423,927	\$21,694,554				
Unencumbered from previous year	(\$15,823,866)		Annual Resources \$58,928,407	(\$11,587,643)	\$19,856,129	\$3,820,165				
ENTITY TOTAL		\$511,244,291	\$152,887,140	\$43,682,228	(\$699,646)	\$1,491,460	\$9,172,700	(\$699,646)		
HYDROGRAPHIC BASIN: C-1		\$125,899,093	\$33,164,068	\$12,420,726	(\$1,496,759)	\$510,874	\$849,757	(\$1,496,759)		
SYSTEM: C-1		\$125,899,093	\$33,164,068	\$12,420,726	(\$1,496,759)	\$510,874	\$849,757	(\$1,496,759)		
PROJECT: Center Street Storm Drain										
CLOSEOUT	Design/Admin	C1CT 0000 thru 0075 & C1LM 0095	Design Started 09/10	\$450,588						
	Design/Admin		HEN23A09		\$360,470					
	Right-of-way					(\$1,465,209)				
CLOSEOUT	Construction			\$3,221,701					2/14/2019	(\$20,159)
										YES
										HEN23A09
PROJECT: Cadiz Storm Drain - Racetrack to Pueblo										
CLOSEOUT	Design/Admin	C1CA 0000		\$274,026		\$218,946				
	Right-of-way				\$219,220		\$291,928			
	Construction				\$1,959,285					
									2/14/2019	(\$1,465,050)
										YES
										HEN23B16
PROJECT: Four Kids Wash - Lake Mead to Eagle Rock Road										
	Design/Admin	C1FK 0040	Design Started 09/10	\$71,969						
	Right-of-way			HEN04C09	\$57,575					
	Construction				\$514,579					
					\$954,634					
PROJECT: C-1 Channel, SNWA Drop Structure to Lake Mead										
	Design/Admin	C1CH 0161, 0173, 0204		\$442,522				\$364,182		
	Right-of-way				\$354,018				\$485,575	
	Construction				\$3,420,050					
					\$8,241,022					
PROJECT: Equestrian Detention Basin Expansion										
CLOSEOUT	Design/Admin	C1EQ 0160	Design Started 09/10							
	Right-of-way			HEN06H09						
	Construction			Eng. Est.						
					(\$11,549)				2/14/2019	(\$11,549)
										YES
										HEN06H09
PROJECT: Burkholder to Warm Springs (Lake Mead Pkwy)										
	Design/Admin	C1LM 0141, 0144, 0156, 0158, 0182, 0184		\$277,913						
	Right-of-way				\$182,331					
	Construction				\$1,829,578					
					\$3,200,414					

EXHIBIT C

CITY OF LAS VEGAS
10-YEAR CONSTRUCTION PROGRAM
Amended March 14, 2019

					FIRST FIVE YEARS 7/2018 THRU 6/2023									
					(Year 1) FY 18/19	(Year 2) FY 19/20	(Year 3) FY 20/21							
					Annual Resources	Annual Resources	Annual Resources							
					Cumulative Available Resources	Cumulative Available Resources	Cumulative Available Resources							
					Annual Resources	Annual Resources	Annual Resources							
					Cumulative Available Resources	Cumulative Available Resources	Cumulative Available Resources							
					Board Date	Amount	Amendment?	Project No.						
					Board Date	Amount	Amendment?	Project No.						
TOTAL PLAN					Annual Resources	\$913,426,313	\$49,548,970	\$237,862,133	\$43,366,964					
Unencumbered from previous year					\$27,073,778			\$23,267,420	\$40,423,007	\$21,694,554				
ENTITY RESOURCES					Annual Resources	\$857,750,629	\$18,384,647	\$92,043,477	\$16,781,344					
Unencumbered from previous year					(\$788,895)			\$18,068,192	\$2,032,494	\$1,450,085				
ENTITY TOTAL					\$957,137,971	\$684,948,614	\$329,344,045	\$316,455	\$108,079,175	\$17,363,753				
HYDROGRAPHIC BASIN: CENTRAL					\$403,721,788	\$385,155,042	\$202,817,828	\$150,000	\$51,848,683	\$4,916,089				
SYSTEM: LV Wash I-15 Tributary					\$109,476,848	\$77,154,912	\$19,385,040	\$150,000	\$0	\$0				
PROJECT: Freeway Channel - Washington, Valley View to Decatur														
Design/Admin						\$727,252								
Right-of-way					LV15 0602	\$581,802	\$9,646,626							
Construction						\$5,199,850								
PROJECT: Freeway Channel - Washington, Rancho to Valley View														
Design/Admin						\$795,329	\$9,588,414			10/11/2018		Moved		
Right-of-way					LV15 0628	\$612,263				10/11/2018		Moved		
Construction						\$5,472,102								
PROJECT: Freeway Channel - Washington, MLK to Rancho														
6th Supplement					Design/Admin	Design Started 11/12	\$1,007,949				12/13/2018	\$50,000	YES	LAS14D14
6th Supplement					Design/Admin		\$100,359	\$150,000			3/14/2019	\$100,000	YES	LAS14D14
Right-of-way					LV15 0424, 0472 & 0474	LAS14C11	\$7,206,834							
Construction														
SYSTEM: LV Wash Central					\$285,079,544	\$133,972,846	\$70,249,944	\$0	\$0	\$0				
PROJECT: Las Vegas Wash - Stewart to Bonanza														
Design/Admin					LVMD 1121 & 1149	Design Started 11/12	\$582,295	\$6,210,968						
Right-of-way						CLA15D12 / LAS28C12	\$469,836							
Construction							\$4,163,416							
PROJECT: Meadows - Charleston, Essex to Lindell														
Design/Admin					MECN 0000, 0081		\$881,492	\$11,021,346						
Right-of-way						\$706,194								
Construction						\$6,302,699								
PROJECT: Meadows - Charleston, Lindell to Rainbow														
Design/Admin					MECN 0123, 0223		\$1,176,082	\$14,734,289						
Right-of-way						\$940,848								
Construction						\$9,408,837								
PROJECT: Cedar Avenue Channel Improvements														
Design/Admin					CACN 0001 & 0035, CNST 0000	Design Started 13/14	\$877,918	\$9,364,178						
Design/Admin						LAS29B13	\$702,335							
Construction							\$6,277,116							
PROJECT: Owens Avenue East - LV Wash to Mojave														
Design/Admin					LV0E 0000		\$1,541,300	\$18,310,162		10/11/2018		Moved		
Right-of-way						\$1,233,040								
Construction						\$11,020,297								
PROJECT: Owens Avenue East - Mojave to Eastern														
Design/Admin					LV0E 0085		\$786,974	\$9,609,019						
Right-of-way						\$613,579								
Construction						\$5,483,861								
SYSTEM: Sahara Boulder Highway					\$9,165,396	\$174,027,284	\$113,182,844	\$0	\$51,848,683	\$4,916,089				
PROJECT: Boulder Highway Sahara Avenue - Eastern to Boulder Hwy.														
Design/Admin					BHSA 0000, 0026	Design Started 09/10	\$1,584,691	\$21,020,127						
Right-of-way						LAS27A09	\$1,267,753							
Construction							\$11,330,541							
PROJECT: Sahara Avenue - Eastern Lateral														
Design/Admin					SAEA 0000		\$301,160	\$287,320						
Right-of-way						\$240,928								
Construction						\$2,153,296								
PROJECT: Boulder Highway Sahara Avenue - Maryland to Eastern														
Design/Admin					BHSA 0075		\$1,451,440	\$19,830,201						
Right-of-way						\$1,161,152								
Construction						\$10,377,798								
PROJECT: Boulder Highway Sahara Avenue - LV Blvd. to Maryland														
Design/Admin					BHSA 0175		\$2,062,012	\$1,987,252		10/11/2018		Moved		
Right-of-way						\$1,649,910								
Construction						\$14,743,385								
PROJECT: Flamingo - Boulder Hwy. North, Charleston - Main to Maryland														
Design/Admin					FLBN 0281, 0312	design start in 17/18	\$474,726	\$4,916,089				\$260,455		
Right-of-way						LAS29D17	\$379,780							
Construction							\$3,394,278					\$4,655,634		
PROJECT: Flamingo - Boulder Highway North - Boulder Hwy, Sahara to Charleston														
Design/Admin					FLBN 0038	Design started in 15/16	\$1,954,412	\$26,115,786		10/11/2018	\$1,708,509	YES	LAS29E18	
Right-of-way						LAS29B15	\$1,583,530							
Construction						Engr's Est.	\$13,974,050			10/11/2018	\$24,407,277	YES	LAS29E18	
PROJECT: Flamingo - Boulder Hwy North, Charleston - Boulder Hwy to Maryland Parkway and Maryland Pkwy System														
Design/Admin					FLBN 0167, 0160, 0205 & FLMP 0000	Design started in 16/17	\$1,863,216	\$25,732,897				\$992,471		
Right-of-way						LAS29C16	\$1,490,575							
Construction							\$13,322,013				\$24,740,425			
PROJECT: Las Vegas Wash - Bonanza - Las Vegas Wash to Lamb														
Design/Admin					LV2B 0000		\$1,094,511	\$13,313,173		10/11/2018		Moved		
Right-of-way						\$875,609								
Construction						\$7,825,754								

EXHIBIT C

CITY OF LAS VEGAS
10-YEAR CONSTRUCTION PROGRAM
Amended March 14, 2019

	Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	FIRST FIVE YEARS 7/2018 THRU 6/2023			Funding Requests 18/19					
					(Year 1) FY 18/19	(Year 2) FY 19/20	(Year 3) FY 20/21						
TOTAL PLAN			Annual Resources	\$913,426,313	\$49,548,970	\$237,862,133	\$43,366,964						
Unencumbered from previous year	\$27,073,778		Cumulative Available Resources	\$857,750,629	\$23,267,400	\$40,423,927	\$21,694,554						
ENTITY RESOURCES			Annual Resources	\$345,726,730	\$18,394,647	\$92,043,477	\$16,781,344						
Unencumbered from previous year	(\$788,895)		Cumulative Available Resources		\$18,088,192	\$2,032,494	\$1,450,085						
ENTITY TOTAL		\$957,137,971	\$684,948,614	\$329,344,045	\$316,455	\$108,079,175	\$17,363,753	Board Date	Amount	Amendment?	Project No.		
HYDROGRAPHIC BASIN: GOWAN		\$293,217,265	\$158,747,407	\$102,260,252	\$6,455	\$40,836,911	\$12,447,664		\$6,455				
SYSTEM: Gowan North		\$166,668,680	\$158,433,211	\$102,260,252	\$6,455	\$40,836,911	\$12,447,664		\$6,455				
PROJECT: Simmons Street Drainage Improvements													
Amend CLOSEOUT	Design/Admin			\$6,455		\$6,455		8/13/2018	\$6,455	YES	NLV04P07		
Right-of-way	Construction												
PROJECT: Gowan Box Canyon - Lone Mountain Road													
Design/Admin			Design started in 15/16	\$544,616									
Right-of-way	GOBX 0015	LAS24115		\$435,683				10/11/2018		Moved			
Construction				\$3,894,007				10/11/2018		Moved			
PROJECT: Gowan Outfall - Alexander Rd., Decatur Blvd. to Simmons Street													
Design/Admin			Design started 16/17	\$2,944,788			\$1,568,585						
Right-of-way	GOOF 0275, 0285	NLV04K17		\$2,395,830									
Construction	0325, 0375			\$22,893,410			\$30,433,031						
PROJECT: Gowan North - El Capitan Branch, Lone Mtn to Ann Road													
Design/Admin			Design started in 15/16	\$1,052,881									
Right-of-way	GOEC 0000 thru 0076	LAS24115		\$842,313									
Construction				\$7,526,174									
PROJECT: Gowan Outfall - Clayton Branch													
Design/Admin				\$1,340,021									
Right-of-way	GOCL 0000			\$1,072,018									
Construction				\$9,581,151									
PROJECT: Gowan Outfall - El Capitan Branch, Ann Road to Centennial													
Design/Admin			Design Started in 17/18	\$819,843			\$436,755						
Right-of-way	GOEC 0100, 0126, 0152, 0178	LAS24117		\$656,965									
Construction				\$6,862,597			\$7,807,000						
PROJECT: Gowan - Alexander Rd., Rancho to Decatur													
Design/Admin			Design Started in 13/14	\$1,175,463			\$644,912						
Right-of-way	GOAL 0000	LAS30A13		\$940,370									
Construction			Engr's Est.	\$8,404,560			\$11,527,799						
PROJECT: Gowan - Rancho, Craig to Alexander													
Design/Admin				\$740,352			\$591,540						
Right-of-way	GOAL 0100, 0111			\$592,782									
Construction				\$5,293,518									
PROJECT: Gowan - Alexander Branch													
Design/Admin				\$334,099			\$274,953						
Right-of-way	GOA2 0000			\$267,779									
Construction				\$2,368,808									
PROJECT: Gowan - Craig and US-95													
Design/Admin				\$1,032,239									
Right-of-way	GOAL 0188, 0247			\$825,791									
Construction				\$7,380,512									
HYDROGRAPHIC BASIN: UPPER NORTHERN LV WASH		\$260,198,919	\$141,046,165	\$24,265,965	\$160,000	\$15,393,582	\$0		\$15,553,582				
SYSTEM: Ann Road		\$71,879,876	\$13,931,771	\$160,000	\$160,000	\$0	\$0		\$160,000				
PROJECT: Rancho Road System - Elkhorn, Grand Canyon to Hualapai													
2nd Supplement	Design/Admin		Design Started in 15/16	\$430,021		\$100,000		8/9/2018	\$100,000	YES	LAS16P15		
1st Supplement	Design/Admin	RCHB 0285		\$344,017	\$160,000	\$60,000		3/14/2019	\$60,000	YES	LAS16Q18		
Right-of-way			LAS16P15	\$3,074,648									
Construction													
SYSTEM: Upper Western Tributary		\$156,679,079	\$52,571,081	\$8,712,383	\$0	\$0	\$0		\$0				
PROJECT: Brent Drainage System - Durango to El Capitan													
Design/Admin				\$676,524									
Right-of-way	BRDB 0107, 0157			\$541,220									
Construction				\$4,837,150									
SYSTEM: Kyle Canyon		\$0	\$74,543,312	\$15,393,582	\$0	\$15,393,582	\$0		\$15,393,582				
PROJECT: LVW - Moccasin, Skye Canyon Park to Upper LVW													
Design/Admin			Design start in 17/18	\$1,335,162			\$1,007,057	11/8/2018	\$1,007,057	YES	LAS31B18		
Right-of-way	LVMO 0000	LAS31A17		\$1,068,130	\$15,393,582								
Construction				\$9,546,409			\$14,386,525	11/8/2018	\$14,386,525	YES	LAS31B18		

EXHIBIT C

CLARK COUNTY
10-YEAR CONSTRUCTION PROGRAM
Amended March 14, 2019

					FIRST FIVE YEARS 7/2018 THRU 6/2023							
					(Year 1)	(Year 2)	(Year 3)					
					FY 18/19	FY 19/20	FY 20/21					
TOTAL PLAN	Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan				Funding Requests 18/19				
Unencumbered from previous year					\$27,073,778	Cumulative Available Resources						
Annual Resources					\$913,426,313	\$49,648,970	\$237,862,133	\$43,366,964				
Cumulative Available Resources					\$857,750,629	\$23,267,400	\$40,423,927	\$21,694,554				
ENTITY RESOURCES					Annual Resources			Funding Requests 18/19				
Unencumbered from previous year					\$22,801,839	Cumulative Available Resources						
Annual Resources					\$288,076,737	\$496,502	\$16,003,537	\$17,846,708	Board Date	Amount	Amendment?	Project No.
ENTITY TOTAL				\$279,689,218	\$36,981,635	\$54,958,812	\$10,901,779		\$1,125,692			
HYDROGRAPHIC BASIN: Tropicana/ Flamingo			\$693,370,426	\$158,884,827	\$127,630,237	\$12,094,873	\$23,401,728	\$340,000		(\$27,308)		
SYSTEM: Tropicana Flamingo Project			\$362,797,746	\$19,573,293	\$15,498,031	(\$24,608)	\$0	\$0		(\$24,608)		
PROJECT: Blue Diamond - Buffalo Branch												
Design/Admin				\$786,575								
Design/Admin		B0BF 0010, 0076, 0125		\$629,259	\$10,150,229							
Construction				\$5,624,008								
PROJECT: Red Rock Channel, Naples Branch												
Design/Admin												
Right-of-way		RRNA 0000-0097,										
Construction		RRNS 0000-0022,			(\$232)							
AMEND CLOSEOUT		RRNS 0000-0010							10/11/2018	(\$232)	YES	CLA19003
PROJECT: Flamingo - Cimarron Branch												
Design/Admin				\$428,816								
Right-of-way		FLCM 0003, 0040		\$343,052	\$5,372,410							
Construction				\$3,066,031								
PROJECT: Flamingo Diversion - Rainbow Branch												
Design/Admin												
Design/Admin		FLRB 0050 thru 0082										
Construction					(\$24,376)							
AMEND CLOSEOUT									10/11/2018	(\$24,376)	YES	CLA27013
SYSTEM: Flamingo Decatur			\$71,846,977	\$2,669,957	\$0	\$0	\$0	\$0		\$0		
SYSTEM: Lower Flamingo			\$241,571,216	\$107,037,196	\$57,895,355	\$11,449,481	\$4,475,938	\$0		(\$2,700)		
PROJECT: Wagon Trail Channel - Sunset to Teco												
Design/Admin				\$176,000		\$130,207	\$93,749					
Right-of-way		WGTR 0111		\$140,800	\$2,073,324	\$173,609						
Construction				\$1,258,396			\$1,675,750					
PROJECT: Flamingo Wash, Maryland to Palos Verde												
Design/Admin				\$269,188		\$199,149	\$143,387					
Right-of-way		FLWA 0821 & 0873		\$215,351	\$2,905,579							
Construction				\$1,824,894			\$2,563,043					
PROJECT: Las Vegas Wash - Christy												
Design/Admin				\$1,970,430								
Right-of-way		LVCH 0000, 0114		\$1,576,344	\$24,738,127							
Construction				\$14,088,579								
PROJECT: Flamingo Wash Maryland - UNLV												
Design/Admin				\$590,847								
Right-of-way		FLMR 0000		\$472,678	\$7,417,897							
Construction				\$4,224,957								
PROJECT: Airport Channel - Naples												
Design/Admin				\$328,199		\$184,051						
Right-of-way		TRMC 0013, 0031, 0033		\$262,559	\$9,548,217							
Construction				\$2,346,621			\$9,365,166					
PROJECT: Tropicana Wash at Swenson												
Design/Admin												
Right-of-way												
Construction												
AMEND CLOSEOUT									10/11/2018	(\$2,043)	YES	CLA10012
AMEND CLOSEOUT									2/14/2019	(\$658)	YES	CLA10012
PROJECT: Vegas Valley Drive - Flamingo Wash to Pecos												
Design/Admin				\$780,512								
Right-of-way		VAVD 0000 & 0025		\$658,410	\$9,813,912							
Construction				\$5,437,963								
PROJECT: Flamingo Wash - Industrial Rd. to Hotel Rio Dr.												
Design/Admin				\$32,099		\$100,000						
Right-of-way		FLWA 0893 & 0896		\$25,679	\$1,400,000							
Construction				\$229,504			\$1,300,000					
SYSTEM: Lower LV Wash Tributaries			\$17,154,487	\$29,604,381	\$54,236,850	\$670,000	\$18,925,790	\$340,000		\$0		
PROJECT: Tropicana Avenue Conveyance - Morris to Mountain Vista												
Design/Admin				\$421,501								
Right-of-way		LV01 0151		\$337,201	\$5,270,056							
Construction				\$3,013,735								
PROJECT: Las Vegas Wash - Boulder Highway												
Design/Admin				\$1,225,487								
Right-of-way		LVBH 0000		\$980,307	\$1,240,382							
Construction				\$8,762,304								

EXHIBIT C

CLARK COUNTY
10-YEAR CONSTRUCTION PROGRAM
Amended March 14, 2019

					FIRST FIVE YEARS 7/2018 THRU 6/2023							
					(Year 1)	(Year 2)	(Year 3)					
					FY 18/19	FY 19/20	FY 20/21					
Fac. ID	Existing Value/	Project Cost	Total					Board Date	Amount	Amendment?	Project No.	
Mile Range	Comments	Per MPU	Plan	Unencumbered from previous year	Annual Resources	Cumulative Available Resources	Annual Resources	Unencumbered from previous year	Annual Resources	Cumulative Available Resources	Annual Resources	
TOTAL PLAN					\$27,073,778	\$913,426,313	\$857,750,629	\$49,548,970	\$23,862,133	\$43,986,964		
ENTITY RESOURCES					\$22,801,839	\$288,076,737	\$288,076,737	\$23,267,400	\$40,423,927	\$21,694,554		
ENTITY TOTAL					\$1,066,286,455	\$547,373,058	\$279,689,218	\$36,981,635	\$54,958,812	\$10,901,779		
PROJECT: Tropicana Avenue Conveyance - Las Vegas Wash to Boulder Hwy								\$670,000	\$725,790			
Design/Admin	LV01 0001, 0038, 0040	\$1,006,260	\$19,586,790									
Right-of-way	0076, 0080, 0117, 0119	\$805,010										
Construction	Eng. Est from CLA35A11	\$7,194,768					\$18,200,000					
PROJECT: Tropicana Avenue Conveyance - Boulder Hwy. to Morris										\$340,000		
Design/Admin	LV01 0135	\$268,969	\$6,702,895									
Right-of-way		\$215,175										
Construction	Eng. Est from CLA35A11	\$1,923,130										
PROJECT: Las Vegas Wash - Branch 02 - Monson Chnl - Las Vegas Wash to Boulder Hwy.												
Design/Admin	LV02 0001 thru 0294	\$1,415,886	\$18,427,727									
Right-of-way		\$1,132,709										
Construction		\$9,007,874										
HYDROGRAPHIC BASIN: Duck Creek/ Blue Diamond					\$302,474,814	\$201,718,434	\$82,502,165	\$13,489,566	\$30,483,142	\$10,561,779	\$0	
SYSTEM: Blue Diamond Tributaries					\$45,918,214	\$47,634,900	\$22,461,546	\$1,246,878	\$6,643,251	\$5,246,061	\$0	
PROJECT: Blue Diamond Wash - Arville to I-15								\$372,330	\$268,121			
Design/Admin	BDWA 0276	\$503,358	\$5,433,174									
Right-of-way		\$402,686										
Construction		\$3,569,007					\$4,792,663					
PROJECT: Duck Cr. / Blue Diamond, Bermuda to Las Vegas Blvd.								\$374,780		\$277,937		
Design/Admin	DCBD 0075, 0082 & 0084	\$506,588	\$6,120,548				\$499,707					
Right-of-way		\$405,271										
Construction		\$3,622,105								\$4,968,124		
PROJECT: Blue Diamond Channel, Amigo to Rancho Destino									\$678,201			
Design/Admin	BDWA 0087 thru 0174	\$848,814	\$10,907,824						\$904,267			
Right-of-way		\$679,051										
Construction		\$6,069,022										
SYSTEM: Upper Duck Creek					\$66,782,047	\$74,969,770	\$39,554,582	\$6,475,344	\$23,839,891	\$5,315,718	\$0	
PROJECT: Duck Creek Jones Boulevard								\$410,204				
Design/Admin	DCJB 0000, 0043	RTC Project	\$831,705	\$2,243,302								
Right-of-way			\$665,364									
Construction			\$5,946,690				\$1,833,068					
PROJECT: Silverado Ranch Detention Basin and Outfall Facilities									\$989,566			
Design/Admin	BD02 0125 thru 0312 & 0359 and 0385	Design Started 13/14	\$1,857,765	\$23,554,540								
Right-of-way		CLA08513	\$1,486,212									
Construction			\$13,190,259						\$22,564,973			
PROJECT: Blue Diamond Channel 02, Decatur - Le Baron to Richmar								\$500,000				
Design/Admin	BD02 0334, 0356	RTC Project	\$430,297	\$3,500,000								
Right-of-way		No Design	\$344,739									
Construction			\$3,076,628				\$3,000,000					
PROJECT: Blue Diamond Wash Railroad									\$285,351			
Design/Admin	BDW5 0028		\$357,137	\$4,981,285					\$352,286			
Right-of-way			\$285,709									
Construction			\$2,553,531									
PROJECT: Duck Creek Wash Tributary 4 - Detention Basin to Jones								\$378,757		\$281,627		
Design/Admin	DCW4 0296		\$513,315	\$5,695,476								
Right-of-way			\$410,852									
Construction			\$3,670,199						\$5,034,091			
SYSTEM: Lower Duck Creek					\$165,125,232	\$22,785,422	\$16,739,674	\$1,020,882	\$0	\$0	\$0	
PROJECT: Duck Creek, Sunset Park								\$1,020,882				
Design/Admin	DCSP 0000		\$1,379,919	\$15,739,574								
Right-of-way			\$1,103,935									
Construction			\$9,866,422									
SYSTEM: Central Duck Creek					\$24,649,321	\$56,428,342	\$4,746,462	\$4,746,462	\$0	\$0	\$0	
PROJECT: Duck Creek Wash, Torrey Pines to Rainbow												
Design/Admin	DCWA 1775, 1803, 1827	Developer Participation	\$387,474	\$600,000								
Right-of-way			\$309,979									
Construction			\$2,770,438						\$600,000			
PROJECT: Duck Creek Haven Street									\$219,680			
Design/Admin	DCHV 0026, 0050, 0057	RTC Project	\$445,410	\$4,148,482								
Right-of-way		No Design	\$356,329									
Construction			\$3,184,684						\$3,926,782			

EXHIBIT C

CLARK COUNTY
10-YEAR CONSTRUCTION PROGRAM
Amended March 14, 2019

TOTAL PLAN	Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	FIRST FIVE YEARS 7/2018 THRU 6/2023			Funding Requests 18/19								
					(Year 1) FY 18/19	(Year 2) FY 19/20	(Year 3) FY 20/21									
Annual Resources					\$913,426,313	\$49,548,970	\$237,862,133	\$43,366,964								
Cumulative Available Resources					\$857,750,629	\$23,267,400	\$40,423,927	\$21,094,554								
Unencumbered from previous year					\$27,073,778											
Annual Resources					\$288,076,737	\$37,480,136	\$70,463,847	\$12,848,951								
Cumulative Available Resources					\$498,502	\$16,003,537	\$17,948,708									
Unencumbered from previous year					\$22,801,839				Board Date	Amount	Amendment?	Project No.				
ENTITY TOTAL					\$1,066,286,455	\$547,373,058	\$279,689,218	\$36,981,635	\$54,958,812	\$10,901,779		\$1,125,692				
HYDROGRAPHIC BASIN: Outlying Areas					\$70,441,215	\$186,769,797	\$69,556,816	\$11,397,196	\$1,073,942	\$0		\$1,153,000				
SYSTEM: Goodsprings					\$64,849	\$2,701,170	\$988,433	\$68,939	\$919,494	\$0		\$0				
PROJECT: Goodsprings - Phase I																
	Design/Admin	GSEA 0000	Design Started 09/10	\$91,455				\$0	\$48,715				11/6/2018	Moved		
	Right-of-way	GSPA 0027 & 0029	GSP01B10	\$59,910	\$886,433			\$68,939								
	Construction	GSRV 0019		\$653,904				\$0	\$870,779				11/6/2018	Moved		
SYSTEM: Muddy River & Tributaries					\$25,323,000	\$116,662,000	\$45,633,876	\$10,405,257	\$0	\$0		\$0				
PROJECT: Fairgrounds - Detention Basin (Whipple Street)																
	Design/Admin	FOWS 0000, 0075, 0105, 0126, 0164, 0165, 0166	Design Started 10/11	\$1,197,000				\$564,678								
	Right-of-way		MOA03A11	\$0	\$10,405,257											
	Construction			\$8,344,000				\$9,840,580								
PROJECT: Muddy River - Cooper to Yamashita																
	Design/Admin	MRLV 0395 thru 0508	MOA01B89	\$1,267,000												
	Right-of-way			\$1,141,713	\$16,992,827											
	Construction			\$9,261,000												
PROJECT: Bryner Avenue to Lewis																
	Design/Admin	MRLV 0198, 0240, 0268, 0278	MOA01B89	\$1,395,000												
	Right-of-way			\$0	\$18,235,891											
	Construction			\$9,978,000												
SYSTEM: Mount Charleston					\$304,564	\$894,337	\$1,498,459	\$0	\$0	\$0		\$0				
PROJECT: Rainbow Canyon Boulevard Bridge																
	Design/Admin	MTCH 0001		\$118,849												
	Right-of-way			\$0	\$1,498,459											
	Construction			\$775,488												
SYSTEM: Laughlin					\$33,124,938	\$68,328,851	\$18,652,191	\$923,000	\$154,448	\$0		\$1,153,000				
PROJECT: Bridge Canyon Detention Basin																
	Design/Admin	LUHS 0415, 0416, 0417		\$1,110,088												
	Right-of-way			\$0	\$12,413,474											
	Construction			\$6,969,201												
PROJECT: Bridge Canyon Outfall																
	Design/Admin	LUHS 0315, 0316, 0317		\$252,575												
	Right-of-way			\$0	\$3,283,716											
	Construction			\$1,883,212												
PROJECT: Hiko Detention Basin Expansion																
	Design/Admin	LUHS 0244		\$193,302					\$154,448							
	Right-of-way			\$0	\$2,032,000											
	Construction			\$1,212,966												
PROJECT: SR 163 at Casino Drive																
	1st Supplement	Design/Admin	Design Started 08/09	\$88,081				\$73,000					10/11/2018	\$73,000	YES	LAU04B17
	2nd Supplement	Design/Admin						\$20,000					3/14/2019	\$20,000	YES	LAU04B17
	5th Supplement	Design/Admin						\$55,000					3/14/2019	\$55,000	YES	LAU04A08
	Right-of-way	Construction	LAU04A08	\$34,526	\$923,000											
	1st Supplement	Construction	Eng. Est.	\$778,578				\$775,000					10/11/2018	\$775,000	YES	LAU04B17
	2nd Supplement	Construction						\$230,000					3/14/2019	\$230,000	YES	LAU04B17
SYSTEM: Searchlight					\$1,411,509	\$3,224,834	\$2,783,858	\$0	\$0	\$0		\$0				
PROJECT: Searchlight - West																
	Design/Admin	SRWE 0001 thru 0051		\$222,430												
	Right-of-way			\$0	\$2,783,858											
	Construction			\$1,588,928												

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**QUARTERLY PROJECT STATUS REPORTS
REPORTING PERIOD: NOVEMBER 2018 THROUGH JANUARY 2019**

RECOMMENDATION SUMMARY

STAFF: Accept the reports.

TECHNICAL ADVISORY: To be heard at the March 28, 2019 Technical Advisory Committee meeting.

CITIZENS ADVISORY: To be heard at the April 1, 2019 Citizens Advisory Committee meeting.

**RFCD AGENDA
ITEM #07
DATE: 03/14/19**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

<p>SUBJECT:</p> <p>QUARTERLY PROJECT STATUS REPORTS REPORTING PERIOD: NOVEMBER 2018 THROUGH JANUARY 2019</p>
<p>PETITIONER:</p> <p>STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER</p>
<p>RECOMMENDATION OF PETITIONER:</p> <p>ACCEPT THE REPORTS (FOR POSSIBLE ACTION)</p>

FISCAL IMPACT: None.

BACKGROUND:

The following Project Status Reports for the period of November 2018 through January 2019 are submitted for your review:


CURRENT PROJECTS (PROJECT LIST AND BOND PROJECTS)

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1 - 3	City of Boulder City
4 - 8	City of Henderson
9 - 27	City of Las Vegas
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30 - 39	City of North Las Vegas
40 - 60	Clark County

OTHER PROJECTS OF INTEREST

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61 - 67	Regional Flood Control District

Respectfully submitted,



 Todd L. Myers, P.E.
 Engineering Director

TAC AGENDA ITEM # Date: 03/28/19	RFCD AGENDA ITEM #07 Date: 03/14/19
CAC AGENDA ITEM # Date: 04/01/19	

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Boulder City			Date Prepared	02/13/2019
Project Title: Hemenway System, Phase II Improvements				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	BOU01C10			
	Construction	BOU01D17			
Total ILA Amount (Design and Construction All Phases)				\$3,240,000	

DESIGN			Contract Number			BOU01C10	
Description: Phase IIA – Project includes a 10’ grate 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			12/13/2018				
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%	99%	0%	0%	0%	
Scheduled Completion		03/31/2019	03/01/2019				
Delay or Problem Areas/Resolution: Environmental permitting requires renewal.							
Work Completed During Current Quarter: Consultant working on environmental permitting renewal and scheduling a progress review meeting with District and City staff.							
Work to be Completed During Next Quarter: Consultant to submit Phase IIB 90% plans for review. Consultant and staff to continue work on environmental permitting renewal.							

CONSTRUCTION			Contract Number			BOU01D17	
Project Name: Hemenway System, Phase IIA Improvements							
Date of Original ILA			02/09/2017		Construction ILA Amount		\$2,495,000
Date of Most Recent Supplement to ILA			12/13/2018				
Description: Project includes a 10’ grate 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: CMWorks, Inc.			Contractor: Target Construction, Inc.		
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other			
	\$2,200,000	\$295,000	\$0	\$0			
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End			
	02/09/2017	03/29/2018	06/11/2018	12/06/2018			
Bid Amount	\$2,118,844						
Delay or Problem Areas/Resolution: Air Quality requiring different dust control mitigation, permit dose out pending. Shallow waterline encountered at new berm, supplemental agreement required to address conflict separately.							
Work Completed During Current Quarter: Target Construction completed construction. Advantage Civil Design Group obtained NDOT permit extension for the project. The riprap quantity discrepancy has been addressed via a change order.							
Work to be Completed During Next Quarter: Target and staff to work with Air Quality to determine the final dust mitigation required for the disturbed areas of the project. Staff to prepare/submit supplemental agreement to increase funding to address the shallow waterline conflict.							

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Boulder City			Date Prepared	02/13/2019
Project Title: North Railroad Conveyance				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	BOU05J10			
	Construction	BOU05L11	BOU05M18		
Total ILA Amount (Design and Construction All Phases)				\$6,877,464	

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: Jim Keane, P.E. Phone Number: 702-293-9200		Entity: City of Boulder City		Consultant: Advantage Civil Design Group LLP		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$515,000	\$15,000	\$0	\$0	\$0
Percent Complete	0%	100%	100%	0%	0%	0%
Scheduled Completion		03/31/2018	11/14/2017			
Delay or Problem Areas/Resolution: May have to work with Air Quality on the final dust mitigation requirement for disturbed areas. Staff is working on scheduling a meeting Air Quality						
Work Completed During Current Quarter: Meadow Valley Contractors, Inc. is ahead of schedule. They have excavated for and installed the concrete channel. They have installed the new storm drain from the new channel, under Veterans Memorial Drive and to the inlet to the detention basin. They have excavated the basin and completed the expansion of the basin inlet. Staff prepared and submitted a reimbursement request.						
Work to be Completed During Next Quarter: Meadow Valley to complete construction. Determine final dust mitigation requirements with Air Quality.						

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. Phone Number: 702 293-9200		Construction Mgr: Tri State		Contractor: APCO Constuction	
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 Boulder City			Date Prepared	02/13/2019
Project Title: North Railroad Conveyance				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	BOU05J10			
	Construction	BOU05L11	BOU05M18		
Total ILA Amount (Design and Construction All Phases)				\$6,877,464	

CONSTRUCTION			Contract Number		BOU05M18
Project Name: North Railroad Conveyance, Phase II					
Date of Original ILA			06/14/2018	Construction ILA Amount	
Date of Most Recent Supplement to ILA				\$2,843,962	
Description: This project is the construction of the North Railroad Conveyance Phase II improvements for facilities NRIN 0010, 0031 and 0062. The improvements consist of a concrete channel, new 48", 54" and 60" storm drains from the channel to the existing detention basin, expansion of the detention basin to increase storage capacity, loose and grouted rip rap and other related appurtenances.					
Contract Manager: CM Works Phone Number: 702-256-4335		Construction Mgr: Tim Blond		Contractor: Meadow Valley Contractors, Inc.	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$2,585,420	\$258,542	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	06/14/2018	08/09/2018	10/22/2018	02/28/2019	
Bid Amount	\$2,196,552				
Delay or Problem Areas/Resolution: Air Quality requiring alternate dust control mitigation, permit close out pending. Staff working with Air Quality to determine the final mitigation that will be required.					
Work Completed During Current Quarter: Meadow Valley Contractors is ahead of schedule. They have excavated and installed the new channel, installed the new storm drain from the new channel, across Veterans Memorial Drive and to the inlet to the detention basin, excavated the detention basin expansion and installed the expansion of the inlet to the detention basin. Staff prepared and submitted a reimbursement request.					
Work to be Completed During Next Quarter: Meadow Valley to complete construction and punch list items. Work with Air Quality to determine the final dust mitigation requirements for disturbed areas.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson			Date Prepared	02/28/2019
Project Title: Pittman, Horizon Ridge Detention Basin				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	HEN05E09			
	Construction	HEN05G16			
Total ILA Amount (Design and Construction All Phases)				\$8,298,285	

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		\$792,285
Date of Most Recent Supplement to ILA			10/11/2018			
Contract Manager: Scott Fiedler Phone Number: 702-267-3090		Entity: City of Henderson		Consultant: CH2M Hill/Jeff Griest		
	Pre-design	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$654,803	\$88,478	\$49,004	\$0	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		04/01/2017	04/01/2016	04/01/2016		
Delay or Problem Areas/Resolution: Low level outlet pipe and spillway not constructed to plan. Section of basin east slope is alluvial material rather than bedrock as expected.						
Work Completed During Current Quarter: Majority of the construction is completed. Consultant analyzed and made recommendations for east slope stability.						
Work to be Completed During Next Quarter: Construct east slope revisions. See HEN05G16.						

CONSTRUCTION			Contract Number			HEN05G16
Project Name: Horizon Ridge Detention Basin						
Date of Original ILA			04/14/2016	Construction ILA Amount		\$7,506,000
Date of Most Recent Supplement to ILA			10/11/2018			
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: Las Vegas Paving		
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$6,950,000	\$556,000	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	04/14/2016	11/15/2017	02/12/2018	04/30/2019		
Bid Amount	\$6,450,000					
Delay or Problem Areas/Resolution: Low level outlet pipe and spillway not constructed to plan. Section of basin east slope is alluvial material rather than bedrock as expected.						
Work Completed During Current Quarter: Majority of the construction is completed. Consultant analyzed and made recommendations for east slope stability.						
Work to be Completed During Next Quarter: Construct east slope revisions.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson			Date Prepared	02/28/2019
Project Title: Whitney Ranch Channel Replacement Project				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	HEN07D09	HEN07F18		
	Construction				
Total ILA Amount (Design and Construction All Phases)				\$740,755	

DESIGN			Contract Number			HEN07D09
Description: Whitney Wash Channel - Identified in 2008 CCRCD Master Plan Update as a segment of the Lower Pittman Wash System. Proposed concrete lined channel to convey 853 cfs and tie into the existing regional facility through the Whitney Mesa subdivision (WWDC 0055). Improvements to reduce risk of flood damage to existing homes. Design consultant selected for the Whitney Mesa Recreation Area project will design the channel facilities.						
Date of Original ILA			07/09/2009		Design ILA Amount	
Date of Most Recent Supplement to ILA			12/08/2016		\$291,955	
Contract Manager:		Entity: City of Henderson		Consultant:		
Phone Number:						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$232,965	\$45,490	\$13,500	\$0	\$0
Percent Complete	0%	15%	100%	100%	0%	0%
Scheduled Completion		01/31/2019	12/31/2018	12/31/2018		
Delay or Problem Areas/Resolution: None.						
Work Completed During Current Quarter: Prepared project close-out documentation.						
Work to be Completed During Next Quarter: MPA to be included as part of the 2018 LVV MP Update. Close design inter-local contract.						

DESIGN			Contract Number			HEN07F18
Description: The Whitney Ranch Channel Replacement project is identified in the 2013 Clark County Regional Flood Control District Master Plan Update (MPU) as a segment of the Whitney Ranch-Duck Creek Channel System. Project construction will replace the existing Whitney Wash Channel (WWDC 0000, 0015, 0030, 0033, 0054, and 0055) with higher-capacity structures (WWDC 0001, 0016, 0031, 0034, 0053, 0056) construct proposed facility WWDC 0070 to safely convey the ultimate 100-year flowrate. The improved crossings at Whitney Ranch and Galleria Drives (WWDC 0031 & 0053) eliminate the backwater effect at the existing bridges as notated by mapped flood zones. Facility WWDC 0070 through the future park site is an RCB that will connect to the existing Whitney Mesa Estates RCB (WWDC 0084).						
Date of Original ILA			08/09/2018		Design ILA Amount	
Date of Most Recent Supplement to ILA			03/14/2019		\$448,800	
Contract Manager: Scott Fiedler		Entity: City of Henderson		Consultant: Jacobs/Jeff Greist,		
Phone Number: 702-267-3064				702-953-1232		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$336,800	\$50,000	\$0	\$50,000	\$12,000
Percent Complete	0%	0%	0%	0%	0%	0%
Scheduled Completion		08/01/2019	08/01/2019		06/30/2021	08/01/2019
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Negotiated scope and fee.						
Work to be Completed During Next Quarter: Begin design.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson			Date Prepared	02/28/2019
Project Title: Whitney Ranch Channel Replacement Project				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	HEN07D09	HEN07F18		
	Construction				
Total ILA Amount (Design and Construction All Phases)				\$740,755	

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson			Date Prepared	03/04/2019
Project Title: Pittman North Detention Basin & Outfall				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	HEN16A01			
	Construction	HEN16D15	HEN16E15	HEN16F17	
Total ILA Amount (Design and Construction All Phases)				\$33,288,567	

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		\$2,264,514
Date of Most Recent Supplement to ILA			01/10/2019			
Contract Manager: Albert Jankowiak Phone Number: 702-267-3024		Entity: City of Henderson		Consultant: VTN Nevada-Brian Ruiz		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,672,971	\$400,225	\$108,801	\$63,927	\$18,590
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:						
Work Completed During Current Quarter: Phase III: Construction of outfall substantially complete. Construction of Spillway, embankment, and basin storage is ongoing. Submitted Free Use Permits to BLM for additional park and school sites in Inspirada. Continue construction.						
Work to be Completed During Next Quarter: Phase III: Obtain additional free use permits. Coordinate with developer project to connect local storm drain to outfall near Bermuda and Dale. Complete walk through of outfall pipe. Continue construction.						

CONSTRUCTION			Contract Number			HEN16D15
Project Name: Pittman North Detention Basin and Outfall, Phase 1						
Date of Original ILA			01/08/2015	Construction ILA Amount		\$3,458,916
Date of Most Recent Supplement to ILA			02/08/2018			
Description: Construction of the Pittman North Detention Basin Inflow channel and culvert.						
Contract Manager: Albert 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		
	\$3,401,707	\$57,209	\$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	03/04/2019
Project Title: Pittman North Detention Basin & Outfall				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	HEN16A01			
	Construction	HEN16D15	HEN16E15	HEN16F17	
Total ILA Amount (Design and Construction All Phases)				\$33,288,567	

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			08/09/2018	\$1,865,136	
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 Phone Number: 702-267-3064		Construction Mgr: Lance Olson		Contractor: Las Vegas Paving	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$1,805,346	\$59,791	\$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: Construction complete.					
Work to be Completed During Next Quarter: Construction complete.					

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			02/08/2018	\$25,700,000	
Description: Construction of Pittman North Detention Basin and Outfall Phase III.					
Contract Manager: Lance Olson Phone Number: 702-267-3063		Construction Mgr: Jeff Fisher		Contractor: Fisher Sand & Gravel	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$24,500,000	\$1,200,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	07/13/2017	12/19/2017	06/18/2018		
Bid Amount	\$23,500,000				
Delay or Problem Areas/Resolution: NVE working on plans for conflicts with utility conduits. LEA expected in the 3rd quarter.					
Work Completed During Current Quarter: Phase III: Construction ongoing. Submitted Free Use Permits to BLM for additional park and school sites in Inspirada. Continue construction.					
Work to be Completed During Next Quarter: Continue construction.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019
Project Title: Freeway Channel-Washington, MLK to Rancho Drive				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	LAS14C11			
	Construction	LAS14D14			
Total ILA Amount (Design and Construction All Phases)				\$12,628,853	

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	\$1,073,510	
Date of Most Recent Supplement to ILA			03/08/2018			
Contract Manager: Randy McConnell, P.E. Phone Number: 702-229-2186		Entity: City of Las Vegas		Consultant: Atkins		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,063,510	\$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	\$11,555,343
Date of Most Recent Supplement to ILA			03/14/2019		
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. Phone Number: 229-2186		Construction Mgr: HDR		Contractor: Tand Inc.	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$10,500,343	\$1,055,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	02/13/2014	11/17/2016	06/20/2017	12/20/2018	
Bid Amount	\$10,032,339				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Contractor has completed the project and is working on punch list items.					
Work to be Completed During Next Quarter: Complete punch list and begin project close out process..					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019
Project Title: Rancho Rd System-Elkhorn, Fort Apache to Grand Canyon				Review Period From	11/01/2018
				Review Period To	01/31/2019
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			02/08/2018			
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			12/13/2018		
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	\$2,011,503				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Contractor has completed the project construction. The Close Out process is nearly complete.					
Work to be Completed During Next Quarter: Contractor to complete the Close Out process.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019
Project Title: Rancho Road System - Elkhorn, Grand Canyon to Hualapai				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	LAS16P15			
	Construction	LAS16Q18			
Total ILA Amount (Design and Construction All Phases)				\$5,839,760	

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	\$654,000	
Date of Most Recent Supplement to ILA			08/09/2018			
Contract Manager: David Morreale Phone Number: 229-6752		Entity: City of Las Vegas		Consultant: Stantec		
	Pre-design	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$650,000	\$2,000	\$2,000	\$0	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		06/21/2018	12/21/2017	12/21/2017		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Consultant submitted 100% plans and CCRFCD and CLV have completed review. Plans have been submitted to P&C for bidding process.						
Work to be Completed During Next Quarter: Design complete.						

CONSTRUCTION			Contract Number		LAS16Q18
Project Name: Rancho Road System-Elkhorn, Grand Canyon to Hualapai					
Date of Original ILA			03/08/2018	Construction ILA Amount	\$5,185,760
Date of Most Recent Supplement to ILA			03/14/2019		
Description: Construction of RCHB0295 that includes a 7'x6' RCB and associated collection facilities within Elkhorn Road between Hualapai and Grand Canyon.					
Contract Manager: David Morreale Phone Number: 229-6752		Construction Mgr: HDR		Contractor: Lone Mountain	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$4,676,189	\$509,571	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	03/08/2018	09/06/2018	01/07/2019	03/20/2020	
Bid Amount	\$4,257,444				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Bid opening on September 6, 2018 with Lone Mountain as the apparent low bidder at \$4,257,443.9. City Council award of bid on October 17, 2018. Material NTP issued January 7, 2019.					
Work to be Completed During Next Quarter: NTP scheduled for March 2019 with contractor to begin construction with utility work.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019
Project Title: Brent Drainage System-Floyd Lamb Park to Durango Drive				Review Period From	11/01/2018
				Review Period To	01/31/2019
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: Dennis Moyer Phone Number: 229-6018		Entity: City of Las Vegas		Consultant: SHG		
	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 RFCD reviewed the 99% submittal for consultant to continue progressing toward the next design submittal. Design 100% complete. Bid scheduled for December 8, 2016.						
Work to be Completed During Next Quarter: Design Complete						

CONSTRUCTION			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 Phone Number: 229-6018		Construction Mgr: CLV		Contractor: Meadow Valley	
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: Project complete. Project walk through was held March 14, 2018. Working on the project close out.					
Work to be Completed During Next Quarter: Continue the close out process..					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019
Project Title: Centennial Pkwy Channel West-CC 215, Pioneer Way to US95				Review Period From	11/01/2018
				Review Period To	01/31/2019
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	\$1,070,687	
Date of Most Recent Supplement to ILA			11/13/2014			
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	\$13,900,000
Date of Most Recent Supplement to ILA			05/24/2018		
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: Construction completed. Interchange complete 7/9/2017. Continue project close out.					
Work to be Completed During Next Quarter: Continue the project close out.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019
Project Title: Centennial Parkway Channel West-US95, CC215 to Durango				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	LAS23G15			
	Construction	LAS23I17			
Total ILA Amount (Design and Construction All Phases)				\$27,686,692	

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 Phone Number: 229-2186		Entity: City of Las Vegas		Consultant: CH2MHill		
	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: Design completed and 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	\$26,425,221
Date of Most Recent Supplement to ILA			01/11/2018		
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	
	\$23,825,221	\$2,600,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	03/09/2017	08/29/2017	02/28/2018	08/30/2019	
Bid Amount	\$64,640,000				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Project bid opening for the overall NDOT work with LV Paving the low bidder at \$60.4 Million. The CCRFCD portion is \$22.7 Million. Contractor has completed the main line RCB installation and is working on lateral facilities. RCB's complete at Kyle Interchange.					
Work to be Completed During Next Quarter: Continue storm drain installation and utility work for lateral facilities.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019	
Project Title: Centennial Parkway Channel West-US95, Durango to Grand Teton				Review Period From	11/01/2018	
				Review Period To	01/31/2019	
Contract Numbers	Design	LAS23H15				
	Construction	LAS23I17				
Total ILA Amount (Design and Construction All Phases)				\$27,410,452		

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 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	\$26,425,221
Date of Most Recent Supplement to ILA				01/11/2018		
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		
	\$23,825,221	\$2,600,000	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	03/09/2017	08/29/2017	02/28/2018	08/30/2019		
Bid Amount	\$64,640,000					
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Project bid opening for the overall NDOT work with LV Paving the low bidder at \$60.4 Million. The CCRFCD portion is \$22.7 Million. Contractor has completed the main line RCB installation and is working on lateral facilities. RCB's complete at Kyle Interchange.						
Work to be Completed During Next Quarter: Continue storm drain installation and utility work for lateral facilities.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019
Project Title: Gowan North-Buffalo Branch, Lone Mtn to Washburn Rd				Review Period From	11/01/2018
				Review Period To	01/31/2019
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 Phone Number: 702-229-6264		Entity: City of Las Vegas		Consultant: WSP		
	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			03/14/2019		
Description: Construction of proposed 8'x6' RCB storm drain system and associated collection system within Buffalo and Lone Mountain.					
Contract Manager: Anita Marquez Phone Number: 702-229-6264		Construction Mgr: CLV / VTN		Contractor: LV Paving	
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	10/12/2017	12/18/2017	06/25/2019	
Bid Amount	\$7,824,289				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Construction is complete. Walk through completed on January 15, 2019. Working on project clean up and punch list work.					
Work to be Completed During Next Quarter: Contractor to complete punch list items and begin the close out process..					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019
Project Title: Gowan Box Canyon - Lone Mountain Road				Review Period From	11/01/2018
				Review Period To	01/31/2019
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: Michael 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%	70%	0%	0%	0%	0%
Scheduled Completion		10/18/2018	10/18/2018	10/18/2018		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Consultant has resubmitted the 70% plans after addressing City and CCRFCD comments. Project on hold.						
Work to be Completed During Next Quarter: City and CCRFCD to evaluate the area and coordinate in the future as development continues to establish funding priority and final facility alignment. Project on hold.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019
Project Title: Gowan North - El Capitan Branch, Lone Mountain to Ann Road				Review Period From	11/01/2018
				Review Period To	01/31/2019
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, P.E. Phone Number: 229-6018		Entity: City of Las Vegas		Consultant: GCW		
	Pre-design	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$781,478	\$2,000	\$2,000	\$0	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		12/31/2017	09/29/2016	09/15/2017		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Consultant submitted the 100% package in November 2017 with the mylars prepared in December 2017.						
Work to be Completed During Next Quarter: Design complete.						

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			05/24/2018		
Description: Construction of GOEC0000 through 0076 that includes 10'x7' and 10'x8' RCB's and associated collection facilities within El Capitan between Lone Mountain and Ann.					
Contract Manager: Dennis Moyer, P.E. Phone Number: 229-6018		Construction Mgr: DCSI		Contractor: LVP	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$8,700,500	\$930,100	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	10/12/2017	04/11/2018	06/18/2018	12/17/2019	
Bid Amount	\$7,381,821				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: LVP was issued the NTP issued August 6, 2018. Contractor began utility work and RCB installation. Main line RCB is nearly complete. Working on lateral and utility relocations to complete system.					
Work to be Completed During Next Quarter: Continue utility work and RCB installation.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019	
Project Title: Gowan North-El Capitan Branch, Ann Rd to Centennial Pkwy				Review Period From	11/01/2018	
				Review Period To	01/31/2019	
Contract Numbers	Design	LAS24L17				
	Construction					
Total ILA Amount (Design and Construction All Phases)				\$861,670		
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	\$861,670
Date of Most Recent Supplement to ILA				06/14/2018		
Contract Manager: Dennis Moyer Phone Number: 702-229-6016		Entity: City of Las Vegas		Consultant: Stanley		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$857,670	\$2,000	\$2,000	\$0	\$0
Percent Complete	0%	0%	0%	0%	0%	0%
Scheduled Completion						
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Consultant has begun the design process working toward the 30% submittal.						
Work to be Completed During Next Quarter: Continue the design process toward 30% submittal.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019
Project Title: Cedar Avenue Channel Improvements				Review Period From	11/01/2018
				Review Period To	01/31/2019
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. Future evaluation needed based upon the 2018 MPU facilities being added in Stewart alignment, reducing impacts to Cedar Channel.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019
Project Title: Flamingo-Boulder HWY N-Boulder HWY Sahara to Charleston				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	LAS29B15			
	Construction	LAS29E18			
Total ILA Amount (Design and Construction All Phases)				\$27,841,789	

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	\$1,726,003
Date of Most Recent Supplement to ILA				12/14/2017		
Contract Manager: Anita Marquez		Entity: City of Las Vegas		Consultant: Atkins		
Phone Number: 229-6264						
	Pre-design	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,673,003	\$19,000	\$34,000	\$0	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		02/15/2019	07/15/2017	07/15/2017		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Consultant submitted 90% plans was in July 2018. Project now includes LVVWD water main relocation funded project incorporated into the 90% plans. Design has been completed and is in the Bidding process..						
Work to be Completed During Next Quarter: Design complete. Complete the Bidding process.						

CONSTRUCTION				Contract Number		LAS29E18
Project Name: Flamingo - Boulder Hwy North - Boulder Hwy, Sahara to Charleston						
Date of Original ILA				10/11/2018	Construction ILA Amount	\$26,115,786
Date of Most Recent Supplement to ILA						
Description: Construction of the proposed 18'x8', 20'x8' and 15'x10' RCB system within Boulder Highway between Sahara & Charleston with associated lateral facilities.						
Contract Manager: Anita Marquez		Construction Mgr: TBD		Contractor: TBD		
Phone Number: 702-229-6264						
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$24,407,277	\$1,708,509	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	10/11/2018	05/02/2019	07/01/2019			
Bid Amount	\$0					
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Design complete with the project in the Bidding Process.						
Work to be Completed During Next Quarter: Complete the bidding process. Bid opening scheduled for late Spring 2019.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019
Project Title: Flamingo-Bldr Hwy, N Charleston-Maryland Pkwy System				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	LAS29C16			
	Construction				
Total ILA Amount (Design and Construction All Phases)				\$2,488,829	

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	\$2,488,829	
Date of Most Recent Supplement to ILA			02/08/2018			
Contract Manager: Anita Marquez Phone Number: 229-6264		Entity: City of Las Vegas		Consultant: Atkins		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$2,478,829	\$5,000	\$5,000	\$0	\$0
Percent Complete	0%	70%	0%	0%	0%	0%
Scheduled Completion						
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Consultant submitted 70% submittal. Review of 70% submittal and continue the design process toward the 90% submittal incorporating City and RFCD comments.						
Work to be Completed During Next Quarter: Continue the design process toward 90%.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019	
Project Title: Flamingo-Boulder Hwy North, Charleston, Main to Maryland				Review Period From	11/01/2018	
				Review Period To	01/31/2019	
Contract Numbers	Design	LAS29D17				
	Construction					
Total ILA Amount (Design and Construction All Phases)				\$1,529,674		
DESIGN				Contract Number		LAS29D17
Description: Design of proposed RCB system in Charleston between Fremont and Maryland Parkway and Maryland between Charleston and Stewart with associated collection facilities.						
Date of Original ILA				08/10/2017	Design ILA Amount	\$1,529,674
Date of Most Recent Supplement to ILA				05/24/2018		
Contract Manager: Alisha Auch Phone Number: 702-229-6541		Entity: City of Las Vegas		Consultant: Jacobs		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,525,674	\$2,000	\$2,000	\$0	\$0
Percent Complete	0%	15%	0%	0%	0%	0%
Scheduled Completion						
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Continue design process working toward the 30% submittal.						
Work to be Completed During Next Quarter: Consultant to continue with design toward the 30% submittal.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019	
Project Title: Gowan-Alexander Rd., Rancho Drive to Decatur Boulevard				Review Period From	11/01/2018	
				Review Period To	01/31/2019	
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		Entity: City of Las Vegas			Consultant: Stanley	
Phone Number: 229-1815						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$706,938	\$2,000	\$3,000	\$0	\$0
Percent Complete	0%	70%	0%	0%	0%	0%
Scheduled Completion		06/10/2020				
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Consultant was put on hold at the previous 70% level. Re-kickoff meeting was held on September 19, 2018 to restart the project that now includes RTC Roadway improvements.						
Work to be Completed During Next Quarter: Finalizing scope for next phase of project. Consultant to resume the design process toward the next design submittal that will also include RTC roadway improvements..						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019
Project Title: LVW-Moccasin, Skye Canyon Park to Upper LVW				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	LAS31A17			
	Construction	LAS31B18			
Total ILA Amount (Design and Construction All Phases)				\$15,453,582	

DESIGN			Contract Number		LAS31A17	
Description: Design of MPU facility within Moccasin alignment between Skye Canyon Park to the Upper Las Vegas Wash. Phased facility to accommodate Skye Canyon Development.						
Date of Original ILA			12/14/2017	Design ILA Amount	\$60,000	
Date of Most Recent Supplement to ILA						
Contract Manager: Gina Venglass		Entity: City of Las Vegas		Consultant: SHG		
Phone Number: 702-229-6190						
	Pre-design	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$60,000	\$0	\$0	\$0	\$0
Percent Complete	0%	95%	0%	0%	0%	0%
Scheduled Completion		03/21/2019				
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Developer designing facility as a CIP with RFCF funding of construction. 90% design submitted and reviewed by City and RFCF.						
Work to be Completed During Next Quarter: Continue toward 100% submittal that is due in March 2019.						

CONSTRUCTION			Contract Number		LAS31B18
Project Name: LVW - Moccasin, Skye Canyon Park to Upper LVW					
Date of Original ILA			11/08/2018	Construction ILA Amount	\$15,393,582
Date of Most Recent Supplement to ILA					
Description: Construction of MPU facility within Moccasin alignment between Skye Canyon Park Drive and the Upper Las Vegas Wash.					
Contract Manager: TBD		Construction Mgr: TBD		Contractor: TBD	
Phone Number: TBD					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$14,386,525	\$1,007,057	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	11/08/2018	06/06/2019	09/02/2019		
Bid Amount	\$0				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Design is nearly complete. Consultant is working on 100% plans to prepare for the Bidding process.					
Work to be Completed During Next Quarter: Complete design and Bidding process.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019
Project Title: Buckskin Avenue Storm Drain				Review Period From	11/01/2018
				Review Period To	01/31/2019
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	\$0	
Date of Most Recent Supplement to ILA			11/09/2017			
Contract Manager: Dennis Moyer Phone Number: 702-229-6016		Entity: City of Las Vegas		Consultant: CLV		
	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: Design complete. Bid opening October 25, 2018 with Tand the apparent low bidder at \$1,197,454. Precon is scheduled for February 2019.						
Work to be Completed During Next Quarter: Precon set for February 12, 2019 with NTP to be issued. Contractor to begin construction after NTP.						

CONSTRUCTION			Contract Number		LLD10B13
Project Name: Buckskin Avenue Storm Drain					
Date of Original ILA			07/11/2013	Construction ILA Amount	\$1,200,000
Date of Most Recent Supplement to ILA			11/09/2017		
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: Phone Number:		Construction Mgr:		Contractor:	
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	10/25/2018	02/12/2019	09/16/2019	
Bid Amount	\$1,197,454				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Design complete. Bid opening October 25, 2018 with Tand the apparent low bidder at \$1,197,454. Precon is scheduled for February 2019.					
Work to be Completed During Next Quarter: Precon set for February 12, 2019 with NTP to be issued. Contractor to begin construction after NTP.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	03/04/2019	
Project Title: Luning Drive Storm Drain				Review Period From	11/01/2018	
				Review Period To	01/31/2019	
Contract Numbers	Design	LLD19A18				
	Construction					
Total ILA Amount (Design and Construction All Phases)				\$0		

DESIGN			Contract Number			LLD19A18
Description: Luning Drive Storm Drain - Local drainage project to alleviate flooding. Construction to include 2,000 LF of 48-inch storm drain and associated inlets collecting flow at Holly & Luning and routing to the CCRFCD facility in Vegas Drive.						
Date of Original ILA			07/12/2018	Design ILA Amount		\$0
Date of Most Recent Supplement to ILA						
Contract Manager: Oh-Sang Kwon Phone Number: 702-229-1815		Entity: City of Las Vegas		Consultant: CLV		
	Pre-design	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: City and CCRFCD have reviewed the 30% plans with the City progressing toward 70% submittal. City is working to add RTC funding for roadway improvements.						
Work to be Completed During Next Quarter: Submit 70% plans in Summer 2019						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Mesquite			Date Prepared	03/04/2019	
Project Title: Town Wash-Mesa Boulevard, El Dorado to Town Wash				Review Period From	11/01/2018	
				Review Period To	01/31/2019	
Contract Numbers	Design	MES01E17				
	Construction					
Total ILA Amount (Design and Construction All Phases)				\$416,516		

DESIGN			Contract Number		MES01E17	
Description: The Town Wash - Mesa Boulevard, El Dorado to Town Wash project consists of the design of approximately 2,200 linear feet of 12 feet wide concrete channel and approximately 500 linear feet of 12 feet by 7 feet reinforced concrete box.						
Date of Original ILA			09/14/2017		Design ILA Amount	\$416,516
Date of Most Recent Supplement to ILA			09/13/2018			
Contract Manager: Travis Anderson		Entity: City of Mesquite			Consultant: Atkins Global	
Phone Number: 702-346-5237						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$391,516	\$25,000	\$0	\$0	\$0
Percent Complete	0%	60%	15%	0%	0%	0%
Scheduled Completion		09/30/2021	09/30/2021			
Delay or Problem Areas/Resolution: Received the initial comment back from Army Corps of Engineers. Atkins working on the response letter.						
Work Completed During Current Quarter: Atkins has been working with Army Corps of Engineers on permitting. We received the initial comment letter and Atkins is working on response letter.						
Work to be Completed During Next Quarter: Hope to complete the permitting process with Army Corps of Engineers and begin working on 90% plans again.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Mesquite			Date Prepared	03/04/2019	
Project Title: Virgin River Flood Wall				Review Period From	11/01/2018	
				Review Period To	01/31/2019	
Contract Numbers	Design	MES04A15				
	Construction					
Total ILA Amount (Design and Construction All Phases)				\$1,433,903		

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 protection. The project approach will include pre-design, design and construction activities.						
Date of Original ILA			11/12/2015		Design ILA Amount	\$1,433,903
Date of Most Recent Supplement to ILA			04/12/2018			
Contract Manager: Travis Anderson Phone Number: 702-346-5237		Entity: City of Mesquite		Consultant: Horrocks Engineers		
	Pre-design	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$208,278	\$886,060	\$157,630	\$18,680	\$163,255	\$0
Percent Complete	100%	20%	5%	5%	0%	0%
Scheduled Completion	06/30/2017	07/30/2020	07/30/2020	07/30/2020	07/30/2020	
Delay or Problem Areas/Resolution: Waiting on BLM to process the application of transportation and utility systems and facilities on federal land permits for the geotechnical investigations and floodwall, submitted Oct 2018.						
Work Completed During Current Quarter: The internal drainage basin has been sized and the BLM easement application has been submitted to BLM. BLM is reviewing the application. Arizona state lands is continuing to review the alignment and hydrology to establish mitigation fees. Horrocks is continuing to work on improvement plans and environmental services.						
Work to be Completed During Next Quarter: Obtain the approval from BLM for additional geotechnical investigations. Have a field investigation with BLM to evaluate mitigation efforts. Horrocks to continue with ongoing design services.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	03/04/2019
Project Title: Hollywood System, Dunes South DB to Centennial Parkway				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	NLV03E13			
	Construction	NLV03H17			
Total ILA Amount (Design and Construction All Phases)				\$15,815,972	

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			10/10/2013	Design ILA Amount	\$2,706,972	
Date of Most Recent Supplement to ILA			03/14/2019			
Contract Manager: Tom Brady Phone Number: 633-1227		Entity: City of North Las Vegas		Consultant: Louis Berger Group		
	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%	95%	100%	90%	0%	0%
Scheduled Completion		03/30/2019	12/31/2018	03/01/2019		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Adjudicated versions of the Environmental Assessment were submitted for final approval. FONSI approved on 12/20/2018. FAA permit and clearance received. Performed geotechnical boring.						
Work to be Completed During Next Quarter: Louis Berger Group to complete work on phase 2 final submittal, geotech and structural design, then submit if for comment. Finalize & execute right-of-entry for Nellis.						

CONSTRUCTION			Contract Number		NLV03H17
Project Name: Hollywood System, Dunes S DB to Centennial Pkwy-Phase I					
Date of Original ILA			11/09/2017	Construction ILA Amount	\$13,109,000
Date of Most Recent Supplement to ILA			11/08/2018		
Description: This work consists of installing reinforced concrete box structure within Hollywood Boulevard from Las Vegas Boulevard to Centennial Parkway.					
Contract Manager: Tom Brady Phone Number: 633-1227		Construction Mgr: John Fitch		Contractor: TAB	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$12,290,000	\$819,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	11/09/2017	05/09/2018	09/17/2018		
Bid Amount	\$11,164,234				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Complete installation of RCB & culvert placement North of El Campo Grande.					
Work to be Completed During Next Quarter: Milestone 1 work to be completed before the end of February. Begin work on drop inlets and RCB culverts on Azure Avenue. Begin work on RCB culvert from El Campo Grande southbound.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	03/04/2019	
Project Title: Range Wash - Ann Branch				Review Period From	11/01/2018	
				Review Period To	01/31/2019	
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				06/14/2018		
Contract Manager: Allan Fajardo Phone Number: 633-2044		Entity: City of North Las Vegas		Consultant: Louis Berger Group		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$821,889	\$10,000	\$250,000	\$0	\$0
Percent Complete	0%	90%	100%	100%	0%	0%
Scheduled Completion		02/28/2019	06/30/2018	10/31/2018		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: 90% design completed & submitted for stake holder reviews.						
Work to be Completed During Next Quarter: Address 90% review comments. Present to CCRFD for Construction funding consideration.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	03/04/2019
Project Title: Hollywood System, Centennial Pkwy-Speedway #2 DB				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	NLV03G17			
	Construction				
Total ILA Amount (Design and Construction All Phases)				\$1,586,850	

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	
Date of Most Recent Supplement to ILA			10/11/2018			\$1,586,850
Contract Manager: Cliff Moss Phone Number: 633-1904		Entity: City of North Las Vegas		Consultant: Stantec		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,069,725	\$10,000	\$507,125	\$0	\$0
Percent Complete	0%	40%	50%	35%	0%	0%
Scheduled Completion		06/30/2022	06/30/2022	06/30/2022		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: City Council approved the supplemental Interlocal Agreement and the Professional Services Agreement. The Notice to Proceed with Final Design was issued. Held Final Design Kick-off Meeting and started final design. Met with NDOT regarding the I-15 crossing.						
Work to be Completed During Next Quarter: Meet with Clark County regarding work in right-of-way and adjacent facilities. Meet with adjacent property owners. Initiate acquisition of temporary easements. Submit 60% improvement plans for review.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	03/04/2019
Project Title: Range Wash - Ann Branch, Phase I				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design				
	Construction	NLV03I18			
Total ILA Amount (Design and Construction All Phases)				\$2,668,000	

CONSTRUCTION			Contract Number	NLV03I18	
Project Name: Range Wash - Ann Branch, Phase I					
Date of Original ILA			02/08/2018	Construction ILA Amount	\$2,668,000
Date of Most Recent Supplement to ILA					
Description: Construct four lane arterial roadway improvements along Tropical Parkway and Nicco Way to Hollywood Boulevard, and along Hollywood Boulevard from Tropical Parkway to Speed Way Boulevard. Project includes and RCB storm drain system, storm & water improvements, utility relocation, and other appurtenances as needed.					
Contract Manager: David Tanner Phone Number: 633-2673		Construction Mgr: David Tanner		Contractor: Las Vegas Paving	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$2,470,000	\$198,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	02/08/2018	05/16/2018	07/02/2018		
Bid Amount	\$9,789,090				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Completed Paving from Nicco Way to Beesley Drive to meet Benchmark 1. Completed installation of 9'x6' RCB. Completed installation of all underground utilities on Tropical. Constructed 80% of all Junction structures, inlet structures, and drop inlets. Prepared sub-grade for roadwork on Beesley Drive to Shatz Street.					
Work to be Completed During Next Quarter: Complete construction of the inlet structure to the 6'x5' RCB. Complete construction of all drop inlets on Tropical Parkway. Complete Roadway work Beesley Drive to Shatz Street. Begin Roadway work on Tropical Parkway from Shatz Street to Hollywood Boulevard, and begin roadway work on Hollywood Boulevard.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	03/04/2019
Project Title: Gowan Outfall, Alexander Rd - Decatur to Simmons Street				Review Period From	11/01/2018
				Review Period To	01/31/2019
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		
Date of Most Recent Supplement to ILA			06/14/2018	\$1,931,156		
Contract Manager: Robert Huggins Phone Number: 633-2003		Entity: City of North Las Vegas		Consultant: CH2M		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,921,156	\$10,000	\$0	\$0	\$0
Percent Complete	0%	30%	30%	0%	0%	0%
Scheduled Completion		06/30/2019	06/30/2019			
Delay or Problem Areas/Resolution: The number of existing utilities on the Alexander corridor have caused flow problems & delays. We model the flow at the channel (Red Coach, E of Simmons) approx. 3/4 mile downstream past limits also causing flow delays.						
Work Completed During Current Quarter: CH2M Hill has been doing extra research for alternate alignment. A meeting was held with Brian Rowley and the project will be researching another downstream issue at Red Coach.						
Work to be Completed During Next Quarter: Work to resolve downstream hydraulic issues and alignment alternatives and move towards 70%.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	03/04/2019
Project Title: Vandenberg North Detention Basin & Outfall				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	NLV09E11			
	Construction	CLA28D18			
Total ILA Amount (Design and Construction All Phases)				\$5,178,000	

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		\$1,413,000
Date of Most Recent Supplement to ILA			12/13/2018				
Contract Manager: Tom Brady		Entity: City of North Las Vegas		Consultant: Atkins			
Phone Number: 633-1227							
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$123,326	\$1,220,000	\$5,000	\$64,674	\$0	\$0	
Percent Complete	100%	90%	100%	90%	0%	0%	
Scheduled Completion	11/12/2015	04/30/2019	07/13/2017	03/31/2019			
Delay or Problem Areas/Resolution: The BLM land grant application submittal delayed due to mapping issues. Approval takes 6 mos., but further delayed by government shutdown.							
Work Completed During Current Quarter: Phase I was funded for construction and released for change order on Beltway contract. Reviewed 90% comments and inlet/outlet designs for Phase II.							
Work to be Completed During Next Quarter: Address comments on Vandenberg Phase II and will progress to draft final. Awaiting approval of BLM Land Grant.							

CONSTRUCTION			Contract Number			CLA28D18	
Project Name: Vandenberg North DB, Collection & Outfall, Phase I							
Date of Original ILA			12/13/2018		Construction ILA Amount		\$3,765,000
Date of Most Recent Supplement to ILA							
Description: Construction of first phase of Vandenberg North Collection facilities, consisting of 1200 feet of 18'x8' RCB (to be capped in interim) in Pecos Road south of the CC215/Pecos Road interchange. This phase was implemented so ongoing roadway work in Pecos and storm drain can be installed simultaneously.							
Contract Manager: Blair Lecker		Construction Mgr: CMWorks		Contractor: Las Vegas Paving			
Phone Number: 702.455.6331							
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other			
	\$3,391,000	\$374,000	\$0	\$0			
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End			
	12/13/2018	02/12/2019	02/05/2019				
Bid Amount	\$0						
Delay or Problem Areas/Resolution:							
Work Completed During Current Quarter: Start construction work.							
Work to be Completed During Next Quarter:							

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	03/04/2019
Project Title: Beltway Detention Basin and Channel				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	NLV09I13			
	Construction				
Total ILA Amount (Design and Construction All Phases)				\$1,334,000	

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	\$1,334,000	
Date of Most Recent Supplement to ILA			06/14/2018			
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	\$400,000	\$0	\$0
Percent Complete	40%	90%	90%	95%	0%	0%
Scheduled Completion	10/15/2016	06/01/2019	06/01/2019	06/01/2019		
Delay or Problem Areas/Resolution: This project has had its share of delays. Delays due to soils reclassification, scope review and optimizing flows have slowed the progress.						
Work Completed During Current Quarter: 90% submittal has been received and is being reviewed.						
Work to be Completed During Next Quarter: Continue review by outside stakeholders. Finalize right-of way acquisition. Incorporate comments to produce 100% submittal.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	03/04/2019
Project Title: Fifth Street Collector, Centennial Pkwy to Deer Springs Way				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	NLV17C16			
	Construction	NLV17D18			
Total ILA Amount (Design and Construction All Phases)				\$5,850,079	

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			06/14/2018			
Contract Manager: Allan Fajardo Phone Number: 633-2044		Entity: City of North Las Vegas		Consultant: VTN		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$456,991	\$10,000	\$259,088	\$0	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		01/04/2019	04/12/2018	07/31/2018		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Design was completed and construction bids advertised on 1/6/19.						
Work to be Completed During Next Quarter: Open bids on 2/5/19. Review bids, bid tabulation. Prepared an Agenda Item for CNLV City Council recommending an awardee.						

CONSTRUCTION			Contract Number		NLV17D18
Project Name: Fifth St Collector, Centennial Pkwy to Deer Spgs Way					
Date of Original ILA			09/13/2018	Construction ILA Amount	\$5,124,000
Date of Most Recent Supplement to ILA					
Description: To construct approximately 2,600 linear feet of storm drain within North 5th street between Centennial Parkway and Deer Springs Way.					
Contract Manager: Tom Brady Phone Number: 633-1227		Construction Mgr: TBD		Contractor: TBD	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$4,658,000	\$466,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	09/13/2018	02/05/2019			
Bid Amount	\$0				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Invitation to bid on construction contract was advertised in January.					
Work to be Completed During Next Quarter: After the bid phase is completed and a contractor is awarded, construction activities can begin.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	03/04/2019	
Project Title: Brooks Channel				Review Period From	11/01/2018	
				Review Period To	01/31/2019	
Contract Numbers	Design	NLV18B07				
	Construction	NLV18H14				
Total ILA Amount (Design and Construction All Phases)				\$5,285,720		

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	\$595,749
Date of Most Recent Supplement to ILA				06/14/2018		
Contract Manager: Dale Daffern		Entity: City of North Las Vegas		Consultant: MWH		
Phone Number: 633-1325						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$545,839	\$24,910	\$10,000	\$15,000	\$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: Continued to wait for the outstanding LOMR.						
Work to be Completed During Next Quarter: Stantec anticipates receiving the LOMR . Anticipate receiving LOMR and close out project.						

CONSTRUCTION				Contract Number		NLV18H14
Project Name: Brooks Channel						
Date of Original ILA				09/11/2014	Construction ILA Amount	\$4,689,971
Date of Most Recent Supplement to ILA				12/13/2018		
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.		Construction Mgr: Clint Fujii, P.E.		Contractor: West Coast Contractors		
Phone Number: 274-4530						
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$4,465,399	\$224,572	\$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: Found out the construction contract does not need to be kept open pending LOMR. Prepared close-out paperwork.						
Work to be Completed During Next Quarter: Delivered close-out paperwork to CCRFCD.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	03/04/2019	
Project Title: Central Freeway Channel At Cheyenne				Review Period From	11/01/2018	
				Review Period To	01/31/2019	
Contract Numbers	Design	NLV18F13				
	Construction	NLV18I16				
Total ILA Amount (Design and Construction All Phases)				\$10,435,903		

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			06/14/2018			
Contract Manager: Dale Daffern Phone Number: (702) 633-1325		Entity: City of North Las Vegas		Consultant: MWH / Stantec		
	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: Continued to wait for the outstanding LOMR.						
Work to be Completed During Next Quarter: Anticipate receiving the LOMR and close out the project.						

CONSTRUCTION			Contract Number			NLV18I16
Project Name: Central Freeway Channel at Cheyenne						
Date of Original ILA			12/08/2016	Construction ILA Amount		\$9,663,354
Date of Most Recent Supplement to ILA			12/13/2018			
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 Phone Number: 633-2679		Construction Mgr: Clint Fujii		Contractor: ACC Southwest		
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other		
	\$9,289,670	\$373,684	\$0	\$0		
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End		
	12/08/2016	04/05/2017	06/14/2017	04/09/2018		
Bid Amount	\$9,289,667					
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Found out did not need to keep this project open pending LOMR. Close out paperwork prepared.						
Work to be Completed During Next Quarter: Delivered closeout paper work to CCRFCD.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	03/04/2019
Project Title: Flamingo Wash, McLeod Dr to Maryland PKWY			Review Period From	11/01/2018	
			Review Period To	01/31/2019	
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			06/14/2018			
Contract Manager: Kathleen Kingston Phone Number: 702-455-6043		Entity: Clark County		Consultant: Louis Berger Group		
	Pre-design	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: Construction support						
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	03/04/2019
Project Title: Flamingo Wash, McLeod Dr to Maryland PKWY				Review Period From	11/01/2018	
				Review Period To	01/31/2019	
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	03/04/2019
Project Title: Flamingo Wash, McLeod Dr to Maryland PKWY				Review Period From	11/01/2018	
				Review Period To	01/31/2019	
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	02/08/2018			
Description:				
Contract Manager: Luis Lavayen Phone Number: 702-455-6048		Construction Mgr: CCPW		Contractor: TAND, Inc.
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other
	\$1,315,000	\$105,000	\$0	\$0
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End
	05/19/2016	11/17/2017	07/16/2018	09/01/2018
Bid Amount	\$1,313,020			
Delay or Problem Areas/Resolution:				
Work Completed During Current Quarter: Waiting for final payment application.				
Work to be Completed During Next Quarter: Begin project close-out				

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	03/04/2019
Project Title: Duck Creek at Dean Martin				Review Period From	11/01/2018
				Review Period To	01/31/2019
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			07/12/2018			
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	\$414,000	\$15,500	\$50,500	\$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: Project Close out						

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	02/12/2018	
Bid Amount	\$3,087,867				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter:					
Work to be Completed During Next Quarter: Begin project close out.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	03/04/2019
Project Title: Duck Creek, Las Vegas Boulevard				Review Period From	11/01/2018
				Review Period To	01/31/2019
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			11/08/2018			
Contract Manager: Spring Dineen Phone Number: 702-455-6074		Entity: Clark County		Consultant: GCW		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$463,000	\$0	\$22,000	\$0	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		02/15/2015	02/15/2015	02/15/2015		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter:						
Work to be Completed During Next Quarter: Project close out						

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			07/12/2018		
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	
	\$6,700,000	\$700,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	09/11/2014	10/14/2016	04/03/2017	06/01/2018	
Bid Amount	\$30,073,424				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Project Completion 10/24/18					
Work to be Completed During Next Quarter: Continue construction close out					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	03/04/2019
Project Title: Silverado Ranch Detention Basin and Outfall Facilities				Review Period From	11/01/2018
				Review Period To	01/31/2019
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: Kathleen Kingston Phone Number: 702-455-6043		Entity: Clark County		Consultant: Slater Hanifan Group		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,248,000	\$81,000	\$31,000	\$0	\$10,000
Percent Complete	0%	70%	0%	0%	0%	0%
Scheduled Completion		05/01/2019	05/01/2019	05/01/2019		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Continued design						
Work to be Completed During Next Quarter: Continue design						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	03/04/2019	
Project Title: Flamingo Wash, Industrial Road to Hotel Rio Drive				Review Period From	11/01/2018	
				Review Period To	01/31/2019	
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%	50%	0%	0%
Scheduled Completion		03/15/2019	03/15/2019	03/15/2019		
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	03/04/2019	
Project Title: Airport Channel - Naples				Review Period From	11/01/2018	
				Review Period To	01/31/2019	
Contract Numbers	Design	CLA10H13				
	Construction					
Total ILA Amount (Design and Construction All Phases)				\$1,150,000		
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	\$1,150,000
Date of Most Recent Supplement to ILA				06/14/2018		
Contract Manager: Kathleen Kingston		Entity: Clark County		Consultant: Atkins		
Phone Number: 702-455-6043						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,101,000	\$47,000	\$2,000	\$0	\$0
Percent Complete	0%	30%	0%	100%	0%	0%
Scheduled Completion		04/01/2019	04/01/2019	09/01/2018		
Delay or Problem Areas/Resolution: Need environmental permits						
Work Completed During Current Quarter: Design						
Work to be Completed During Next Quarter: Work with CCDOA for MOU for ROW						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	03/04/2019
Project Title: LVW Sloan-Bonanza, Flam W below Nellis				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	CLA15C09	CLA15D12		
	Construction	CLA15E13			
Total ILA Amount (Design and Construction All Phases)				\$90,499,555	

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	
Date of Most Recent Supplement to ILA			07/14/2011			\$193,555
Contract Manager: Joanna Wadsworth Phone Number: 455-6009		Entity: Clark County		Consultant: G C Wallace, Inc		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$193,555	\$0	\$0	\$0	\$0	\$0
Percent Complete	100%	0%	0%	0%	0%	0%
Scheduled Completion	03/15/2011					
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	
Date of Most Recent Supplement to ILA			11/08/2018			\$6,122,000
Contract Manager: Mona Stammetti Phone Number: (702) 455-6077		Entity: Clark County		Consultant: GC Wallace, Inc.		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$5,246,000	\$220,000	\$22,000	\$284,000	\$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:						
Work to be Completed During Next Quarter: Process LOMR						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	03/04/2019
Project Title: LVW Sloan-Bonanza, Flam W below Nellis				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	CLA15C09	CLA15D12		
	Construction	CLA15E13			
Total ILA Amount (Design and Construction All Phases)				\$90,499,555	

CONSTRUCTION			Contract Number	CLA15E13
Project Name: LVW-Sloan to Stewart-Flam Wash below Nellis				
Date of Original ILA		10/10/2013	Construction ILA Amount	\$84,184,000
Date of Most Recent Supplement to ILA		09/13/2018		
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
	\$73,952,000	\$7,432,000	\$0	\$2,800,000
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End
	10/10/2013	08/13/2015	01/19/2016	12/15/2017
Bid Amount	\$27,928,935			
Delay or Problem Areas/Resolution: Storm events delayed construction				
Work Completed During Current Quarter: Working on the claim from Ames.				
Work to be Completed During Next Quarter: Pending LOMR				

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	03/04/2019	
Project Title: Orchard Detention Basin				Review Period From	11/01/2018	
				Review Period To	01/31/2019	
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				02/08/2018		
Contract Manager: Mona Stammetti		Entity: Clark County		Consultant: WSP		
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		07/01/2019	07/01/2019	07/01/2019		
Delay or Problem Areas/Resolution: Need BLM ROW						
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	03/04/2019
Project Title: Flamingo Diversion - Rainbow Branch				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	CLA27C08			
	Construction	CLA27D13			
Total ILA Amount (Design and Construction All Phases)				\$10,684,169	

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: Joe Yatson Phone Number: 702-455-6082		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%	100%	0%
Scheduled Completion		10/16/2012	02/16/2010	10/15/2012	06/29/2018	
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter:						
Work to be Completed During Next Quarter: Project Close out.						

CONSTRUCTION			Contract Number		CLA27D13
Project Name: Flamingo Diversion - Rainbow Branch					
Date of Original ILA			02/14/2013	Construction ILA Amount	\$9,654,169
Date of Most Recent Supplement to ILA			10/11/2018		
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	
	\$8,689,164	\$965,005	\$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	03/04/2019	
Project Title: Jim McGaughey DB, Collection Basin and Outfall				Review Period From	11/01/2018	
				Review Period To	01/31/2019	
Contract Numbers	Design	CLA36A18				
	Construction					
Total ILA Amount (Design and Construction All Phases)				\$382,870		
DESIGN				Contract Number		CLA36A18
Description: Proposed improvements to include an 88-acre-foot detention basin located south of Owens Avenue and west of Los Feliz Street. 8-feet by 6-feet and 6-feet by 6-feet reinforced concrete box inflow facilities from just north of Owens Avenue to the detention basin, a concrete inflow channel, spillway and 24-inches to 48-inches reinforced concrete pipe outfall from the detention basin to Hollywood Blvd.						
Date of Original ILA				06/14/2018	Design ILA Amount	\$382,870
Date of Most Recent Supplement to ILA						
Contract Manager: Richard Robinson Phone Number: 702-455-6921		Entity: Clark County		Consultant: CH2M Hill		
	Pre-design	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$382,870	\$0	\$0	\$0	\$0
Percent Complete	0%	0%	0%	0%	0%	0%
Scheduled Completion		04/01/2020				
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: award contract, begin design						
Work to be Completed During Next Quarter: Meet with CCSD						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	03/04/2019
Project Title: Katie Avenue Storm Drain - Local Drainage Improvements				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	CLD19A17			
	Construction	CLD19A17			
Total ILA Amount (Design and Construction All Phases)				\$767,278	

DESIGN			Contract Number		CLD19A17	
Description: This project consists of construction of approximately 2600 linear feet of storm drain system, including 18-inch and 36-inch reinforced concrete pipes, a series of standard Type "A" and modified Type "A" drop inlets along Kate Avenue between Grand Canyon Drive and Fort Apache Road, manholes and RCP manhole risers, modification of existing drop inlet and manhole junction structure, trench excavation and backfill, permanent patch and other related items of work. B604653 17 CCPW Project No. FCLD19A Exp 06/30/2019						
Date of Original ILA			07/13/2017	Design ILA Amount	\$0	
Date of Most Recent Supplement to ILA			05/24/2018			
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: Complete construction						
Work to be Completed During Next Quarter: Close out project						

CONSTRUCTION			Contract Number		CLD19A17
Project Name: Katie Avenue Storm Drain - Local Drainage Improvements					
Date of Original ILA			07/13/2017	Construction ILA Amount	\$767,278
Date of Most Recent Supplement to ILA			05/24/2018		
Description: This project consists of construction of approximately 2600 linear feet of storm drain system, including 18-inch and 36-inch reinforced concrete pipes, a series of standard Type "A" and modified Type "A" drop inlets along Kate Avenue between Grand Canyon Drive and Fort Apache Road, manholes and RCP manhole risers, modification of existing drop inlet and manhole junction structure, trench excavation and backfill, permanent patch and other related items of work. B604653 17 CCPW Project No. FCLD19A Exp 06/30/2019					
Contract Manager: Robert McNamara		Construction Mgr: Clark County		Contractor: ACC Southwest	
Phone Number: (702) 455-6047					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$767,278	\$0	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	07/13/2017	01/22/2018	08/06/2018	11/05/2018	
Bid Amount	\$1,048,200				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Complete construction					
Work to be Completed During Next Quarter: Close out project					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying			Date Prepared	03/04/2019
Project Title: Windmill Wash Detention Basin Expansion				Review Period From	11/01/2018
				Review Period To	01/31/2019
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			10/11/2018			
Contract Manager: Joe Yatson Phone Number: 702-455-6082		Entity: Clark County Outlying		Consultant: Stanley Consultants, Inc.		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$656,000	\$179,000	\$41,000	\$0	\$4,000
Percent Complete	0%	100%	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:						
Work to be Completed During Next Quarter: Levee Design						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying			Date Prepared	03/05/2019	
Project Title: Goodsprings - Phase I				Review Period From	11/01/2018	
				Review Period To	01/31/2019	
Contract Numbers	Design	GSP01B10				
	Construction					
Total ILA Amount (Design and Construction All Phases)				\$83,400		

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	\$83,400
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		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$25,400	\$500	\$57,500	\$0	\$0
Percent Complete	0%	30%	0%	100%	0%	0%
Scheduled Completion		04/01/2019	04/01/2019	01/01/2019		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter:						
Work to be Completed During Next Quarter: Continue design						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying			Date Prepared	03/05/2019
Project Title: SR 163 at Casino Drive				Review Period From	11/01/2018
				Review Period To	01/31/2019
Contract Numbers	Design	LAU04A08			
	Construction	LAU04B17			
Total ILA Amount (Design and Construction All Phases)				\$2,723,500	

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			03/14/2019			
Contract Manager: Louise Steeps Phone Number: 702-455-6216		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.						
Work Completed During Current Quarter: Go to bid						
Work to be Completed During Next Quarter: Begin Construction						

CONSTRUCTION			Contract Number		LAU04B17
Project Name: SR 163 at Casino Drive					
Date of Original ILA			07/13/2017	Construction ILA Amount	\$2,250,000
Date of Most Recent Supplement to ILA			03/14/2019		
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: Dan Erickson Phone Number: 702-455-6046		Construction Mgr: Mike Mamer		Contractor: TBD	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$2,065,000	\$185,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	07/13/2017				
Bid Amount	\$0				
Delay or Problem Areas/Resolution: Rejected all 11/30/17 bids Review permits					
Work Completed During Current Quarter: Go to bid					
Work to be Completed During Next Quarter: Begin Construction					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying			Date Prepared	03/05/2019	
Project Title: Muddy River West Levee, Moapa Valley				Review Period From	11/01/2018	
				Review Period To	01/31/2019	
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				05/11/1989	Design ILA Amount	\$13,501,000
Date of Most Recent Supplement to ILA				01/12/2017		
Contract Manager:		Entity: Clark County Outlying		Consultant:		
Phone Number:						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$2,448,000	\$132,500	\$10,811,200	\$42,500	\$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: Addressing FEMA comments.						
Work to be Completed During Next Quarter:						

CONSTRUCTION				Contract Number		MOA01G11
Project Name: Muddy River, Cooper Street Bridge						
Date of Original ILA				10/13/2011	Construction ILA Amount	\$15,793,909
Date of Most Recent Supplement to ILA				04/14/2016		
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		Construction Mgr: Harris and Associates		Contractor: Meadow Valley Contractors, Inc.		
Phone Number: 702-455-6044						
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: Pending LOMR						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying			Date Prepared	03/05/2019
Project Title: Muddy River Logandale Levee				Review Period From	08/01/2019
				Review Period To	10/31/2019
Contract Numbers	Design	MOA01F10			
	Construction	MOA01H15			
Total ILA Amount (Design and Construction All Phases)				\$10,253,000	

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			03/14/2019			
Contract Manager: Joe Yatson Phone Number: 702-455-6082		Entity: Clark County Outlying		Consultant: GC Wallace		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$970,000	\$83,500	\$566,500	\$133,000	\$0
Percent Complete	0%	100%	100%	100%	80%	0%
Scheduled Completion		12/15/2014	12/15/2014	12/15/2014	06/01/2019	
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Submitted LOMR to FEMA						
Work to be Completed During Next Quarter: Pending LOMR						

CONSTRUCTION			Contract Number		MOA01H15
Project Name: Muddy River Logandale Levee					
Date of Original ILA			01/08/2015	Construction ILA Amount	\$8,500,000
Date of Most Recent Supplement to ILA			02/08/2018		
Description: MRLL 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	
	\$7,900,000	\$600,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	01/08/2015	10/21/2016	02/13/2017	02/20/2018	
Bid Amount	\$6,731,520				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter:					
Work to be Completed During Next Quarter: LOMR submittal to FEMA at end of January 2019					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying			Date Prepared	03/05/2019	
Project Title: Fairgrounds Detention Basin				Review Period From	08/01/2019	
				Review Period To	10/31/2019	
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	
Date of Most Recent Supplement to ILA			10/11/2018		\$964,000	
Contract Manager: Mona Stammetti Phone Number: 702-455-6077		Entity: Clark County Outlying		Consultant: Louis Berger		
	Pre-design	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$700,000	\$172,500	\$74,500	\$0	\$17,000
Percent Complete	0%	90%	90%	15%	0%	0%
Scheduled Completion		03/15/2019	03/15/2019	03/15/2019		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter:						
Work to be Completed During Next Quarter: Need to acquire ROW						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying			Date Prepared	03/05/2019
Project Title: Searchlight - South, Encinitas St Storm Drain				Review Period From	08/01/2019
				Review Period To	10/31/2019
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	
Date of Most Recent Supplement to ILA				06/12/2014	\$138,000	
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%	100%	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: Construction support						
Work to be Completed During Next Quarter: Receive as-builts and begin close out						

CONSTRUCTION				Contract Number		SEA03B17
Project Name: Searchlight-South, Encinitas St. Storm Drain						
Date of Original ILA				08/10/2017	Construction ILA Amount	
Date of Most Recent Supplement to ILA					\$2,530,000	
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: Robert McNamara Phone Number: 702-455-6047		Construction Mgr: TBD		Contractor: Wadley Construction, Inc		
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	12/15/2017	07/23/2018	11/30/2018		
Bid Amount	\$2,001,892					
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Continue Construction						
Work to be Completed During Next Quarter: Complete walk-thru and punch list items						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Regional Flood Control District		Date Prepared	03/06/2019
Project Title: Master Plan Update for Las Vegas Valley			Review Period From	11/01/2018
			Review Period To	01/31/2019
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		98%		
RFCD Contract Manager:		Consultant:		
Phone Number:		Contact:		
		Phone:		
Agency:	LOMR Case #:	LOMR Type:		
LOMR Funding Amount: \$0		MPU Funding: \$1,500,000		
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:				
Work Completed During Current Quarter: Final MPU approved through SNRPC, TAC, and CAC. Going to RFCD Board in January 2019				
Work to be Completed During Next Quarter: RFCD Board in January 2019 Finalize report and print hard copies and wall maps. Support entities through individual Board/Council adoption as needed.				

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Regional Flood Control District	Date Prepared	03/06/2019
Project Title: Letter of Map Revision I-15 Corridor Cactus and Shelbourne		Review Period From	11/01/2018
		Review Period To	01/31/2019
Total Contract Amount		\$49,862	

PSA		Contract Number		RFL0MRI1517
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: Clark County		LOMR Case #: 17-09-0803P		LOMR Type: LOMR
LOMR Funding Amount: \$49,862		LOMR Funding: \$0		
Scheduled Completion Dates				
Start Date		01/20/2017		
Received 90-Day Letter		01/31/2017		
Received Comment Letter		04/04/2017		
Response to Comment Letter		06/26/2017		
Response to Comments to FEMA		06/26/2017		
Submittal to FEMA				
FEMA Approval				
Affected Communities: Clark County				
ID Miles: DCW50054, DCW50057, DCW50059				
Delay or Problem Areas/Resolution:				
Work Completed During Current Quarter: Draft FIRM provided by FEMA for review by Consultant and Community. Pending issuance of FIRM.				
Work to be Completed During Next Quarter: Anticipated FIRM issuance.				

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Regional Flood Control District	Date Prepared	03/06/2019
Project Title: Master Plan Update-Outlying Areas-2018		Review Period From	11/01/2018
		Review Period To	01/31/2019
Total Contract Amount		\$350,000	

PSA		Contract Number		RFMPUOUTLYING2018
Description: UPDATE Master Plan for Outlying Areas of Clark County				
Date of Latest Contract		11/08/2018	Estimated Total Cost	\$0
Percent Complete		10%		
RFCD Contract Manager: Phone Number:		Consultant: Contact: Phone:		
Agency:	LOMR Case #:	LOMR Type:		
LOMR Funding Amount: \$0		Funding: \$350,000		
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:				
Work Completed During Current Quarter: Finalized scope Kicked of project Started data collection				
Work to be Completed During Next Quarter: Continue data collection and review previous studies. Field visits to sites as necessary Set up preliminary hydrology parameters (soils, land use, hydrologic models) Coordinate action items in Sandy Valley, Jean and Primm				

**REGIONAL FLOOD CONTROL DISTRICT
PROJECT STATUS REPORT**

ENTITY: REGIONAL FLOOD CONTROL DISTRICT

DATE PREPARED Feb. 25, 2019

REVIEW PERIOD FROM: Nov. 1, 2018 TO Jan.. 31, 2019

PROJECT: 2018 Flood Safety Advertising Campaign

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

PERCENT COMPLETE: 100%

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

SCHEDULE FOR COMPLETION: The term of the consultant contract is a one year period from February 2018.

CONSULTANT/PROJECT MANAGER: RP/Reece Markman

DELAYS OR PROBLEM AREAS:

- There are no delays or problems at this time.

WORK COMPLETED DURING CURRENT PERIOD:

- Began biweekly meetings with Virtual Reality project subcontractor.
- Finalized all contact ending reporting
- Began work on contract extension documents
- Began preparations for Feb. 2019 board cycle for one-year extension to contract

WORK TO BE COMPLETED NEXT PERIOD:

- CAC presentation for contract extension approval
- Board presentation for contract extension approval
- Begin updating creative for June 2019 use
- Finalize virtual reality project for June 2019 use

PROJECT MANAGER: Erin Neff

PHONE #: 685-0000

Project Status Report November 2018

Public Information Coordinator Bea Martinez visited 8 schools in November, reaching 948 students in 39 classes as follows:

- Wengert ES
- Batterman ES
- Derfelt ES
- Givens ES
- Hayde ES
- Berkley Innovations International Charter
- O'Roarke ES
- McWilliams ES

As of November 30, the Flood District's Facebook page had 1225 likes and the District's Twitter page had 2,465 followers.

Staff conducted interviews and finalized The Flood Channel program for air on Nov. 30.

Project Status Report December 2018

Public Information Coordinator Bea Martinez visited 3 schools in December, reaching 870 students in 9 classes as follows:

- Lowman ES
- Whitney ES
- DooleyES

Staff managed the media buys and placement of stormwater public service announcements on Channels 3, 5, 8, and 13. A combination of 30-second and 60-second ads aired throughout the month of December for a total cost of \$40,000.

As of December 31, the Flood District's Facebook page had 1224 likes and the District's Twitter page had 2,468 followers.

Public Information Manager Erin Neff began work with Robertson Partners on the Flash Flood Safety Advertising Campaign contract extension.

Neff managed bi-weekly teleconferences to oversee production of the virtual reality project for next year's Flash Flood Safety News Conference.

Project Status Report January 2019

Public Information Manager Erin Neff visited two schools in January, reaching 810 students in 7 classes. The schools were:

- Goolsby ES
- Las Vegas Day School

RFCDD Staff began recruitment to fill the vacant Public Information Coordinator position.

As of Jan. 31, the Flood District's Facebook page had 1222 likes and the District's Twitter page had 2,482 followers.

Staff monitored the Jan. 15 rains in real time on social media and conducted three interviews with news media.

Neff continued managing bi-weekly teleconferences to oversee production of the virtual reality project for next year's Flash Flood Safety News Conference.

Work continued to prepare the Flash Flood Safety Advertising Contract for February board.

Staff conducted interviews and video shoots for the next Flood Channel episode, expected to air late February.

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**FINAL ACCOUNTING REPORTS AND PROJECT CLOSEOUTS
HEN22A09, NLD14A15**

RECOMMENDATION SUMMARY

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

TECHNICAL ADVISORY: Accept the final accounting reports and close out the interlocal contracts.

CITIZENS ADVISORY: Accept the final accounting reports and close out the interlocal contracts.

**RFCD AGENDA
ITEM #08
DATE: 03/14/19**

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: \$583,001.23 Release in Fund 4430 and/or 4440

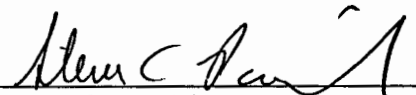
BACKGROUND:

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 entities for the following projects:

PROJECT	NUMBER	FUND	BALANCE
Anthem Pkwy Channel, Horizon Ridge to Sienna Heights (design)	HEN22A09	4430.000	\$ 85,251.23
Oak Island Drive Storm Drain, Local Drainage Improvements (construction)	NLD14A15	4430.000	\$497,750.00
Total Fund 4430 and/or 4440			\$583,001.23

Respectfully submitted,


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

TAC AGENDA ITEM #06 Date: 02/28/19	RFCD AGENDA ITEM # 08 Date: 03/14/19
CAC AGENDA ITEM #06 Date: 03/04/19	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 02/19/19

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 entities for the following projects:

PROJECT	NUMBER	FUND	BALANCE
Anthem Pkwy Channel, Horizon Ridge to Sienna Heights (design)	HEN22A09	4430.000	\$ 85,251.23
Oak Island Drive Storm Drain, Local Drainage Improvements (construction)	NLD14A15	4430.000	\$497,750.00
Total – Fund 4430 and/or 4440			\$583,001.23

Staff Recommendation:

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

Discussion by Technical Advisory Committee:

AGENDA
#06 Date: 02/28/19

Recommendation:

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

Discussion by Citizens Advisory Committee:

AGENDA
#06 Date: 03/04/19

Recommendation:

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



Final Accounting Report
Report Date 2/11/2019

Project: HEN22A09, Anthem Pkwy Channel, Horizon Ridge to Sienna Heights
Interlocal Value: \$179,474.00

Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	Other
Interlocal Funding Allocation	\$0.00	\$0.00	\$169,474.00	\$0.00	\$0.00	\$10,000.00	\$0.00
Amount Spent by Category	\$0.00	\$0.00	\$89,222.77	\$0.00	\$0.00	\$5,000.00	\$0.00
Remaining by Category	\$0.00	\$0.00	\$80,251.23	\$0.00	\$0.00	\$5,000.00	\$0.00

Funding / Expenditure Summary	
Interlocal Agreement:	\$179,474.00
Minus Amount Spent:	\$94,222.77
Amount to be Returned for Future Use:	<u>\$85,251.23</u>

ID Miles: PTAP0015, PTAP0018

Concur:

Accepted and Approved:

DocuSigned by:
Albert Jankowiak
 02/11/2019
 DATE

DocuSigned by:
Edmund Medina
 02/11/2019
 DATE

Project Audit Report**Project:** RF.HEN22A09, Anthem Pkwy Channel, Horizon Ridge to Sienna Heights**Status:** Open**2/11/2019****Purchase Order - 4800002398 00010**

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>FY</u>	<u>Memo/Text</u>
CITY OF HENDERSON	MSC5012038	01/01/2010	7,635.10	RF.HEN22A09.2-2D - DENG	2010	COH Labor December 2009
CITY OF HENDERSON	MSC5012211	02/01/2010	6,109.91	RF.HEN22A09.2-2D - DENG	2010	COH Labor January 2010
CITY OF HENDERSON	MSC5012328	03/01/2010	4,341.15	RF.HEN22A09.2-2D - DENG	2010	COH Labor February 2010
CITY OF HENDERSON	MSC5012567	04/01/2010	2,614.07	RF.HEN22A09.2-2D - DENG	2010	COH Labor March 2010
CITY OF HENDERSON	MSC5012651	05/01/2010	8,896.24	RF.HEN22A09.2-2D - DENG	2010	COH Labor April 2010
CITY OF HENDERSON	MSC5012989	05/30/2010	3,631.12	RF.HEN22A09.2-2D - DENG	2010	COH Labor May 2010, FY 09-10
CITY OF HENDERSON	MSC5013024	06/30/2010	1,297.72	RF.HEN22A09.2-2D - DENG	2010	COH Labor June 2010, FY 09-10
CITY OF HENDERSON	MSC5013304	08/01/2010	2,456.57	RF.HEN22A09.2-2D - DENG	2011	COH Labor July 2010
CITY OF HENDERSON	MSC5013508	09/01/2010	3,741.81	RF.HEN22A09.2-2D - DENG	2011	COH Labor August 2010
CITY OF HENDERSON	MSC5013718	10/01/2010	6,019.27	RF.HEN22A09.2-2D - DENG	2011	COH Labor September 2010
CITY OF HENDERSON	MSC5013925	11/01/2010	8,376.25	RF.HEN22A09.2-2D - DENG	2011	COH Labor thru October 31, 2010
CITY OF HENDERSON	MSC5014116	12/01/2010	1,294.24	RF.HEN22A09.2-2D - DENG	2011	COH Labor November 2010
CITY OF HENDERSON	MSC5014460	02/01/2011	5,085.34	RF.HEN22A09.2-2D - DENG	2011	Balance of November 2010 Labor
CITY OF HENDERSON	MSC5014461	02/01/2011	2,239.78	RF.HEN22A09.2-2D - DENG	2011	COH Labor December 2010
CITY OF HENDERSON	MSC5014462	02/01/2011	3,907.42	RF.HEN22A09.2-2D - DENG	2011	COH Labor January 2011
CITY OF HENDERSON	MSC5014577	03/01/2011	923.92	RF.HEN22A09.2-2D - DENG	2011	COH Labor February 2011
CITY OF HENDERSON	MSC5014698	04/01/2011	1,095.31	RF.HEN22A09.2-2D - DENG	2011	COH Labor March 2011
CITY OF HENDERSON	MSC5015701	10/01/2011	105.81	RF.HEN22A09.2-2D - DENG	2012	COH Labor September 2011
CITY OF HENDERSON	MSC5015879	11/01/2011	1,338.43	RF.HEN22A09.2-2D - DENG	2012	COH Labor October 2011
CITY OF HENDERSON	MSC5016015	12/01/2011	390.38	RF.HEN22A09.2-2D - DENG	2012	COH Labor November 2011
CITY OF HENDERSON	MSC5016161	01/01/2012	258.47	RF.HEN22A09.2-2D - DENG	2012	COH Labor December 2011
CITY OF HENDERSON	MSC5016359	02/01/2012	241.01	RF.HEN22A09.2-2D - DENG	2012	COH Labor January 2012
CITY OF HENDERSON	MSC5016510	03/01/2012	108.96	RF.HEN22A09.2-2D - DENG	2012	COH Labor February 2012
CITY OF HENDERSON	MSC5016630	04/01/2012	108.96	RF.HEN22A09.2-2D - DENG	2012	March 2012 Labor
CITY OF HENDERSON	MSC5016857	05/01/2012	108.96	RF.HEN22A09.2-2D - DENG	2012	April 2012.
CITY OF HENDERSON	MSC5017045	06/01/2012	100.85	RF.HEN22A09.2-2D - DENG	2012	May 2012.
CITY OF HENDERSON	MSC5018089	01/01/2013	103.44	RF.HEN22A09.2-2D - DENG	2013	Billing 12/2012
CITY OF HENDERSON	MSC5021501	10/01/2014	99.00	RF.HEN22A09.2-2D - DENG	2015	RF.HEN22A09.2-2D Period of 9/1/14 - 9/30/14
CITY OF HENDERSON	MSC5022150	12/01/2014	332.04	RF.HEN22A09.2-2D - DENG	2015	RF.HEN22A09.2-2D 11/1/14 - 11/30/14
CITY OF HENDERSON	MSC5022386	03/01/2015	198.56	RF.HEN22A09.2-2D - DENG	2015	RF.HEN22A09.2-2D 2/1/15 - 2/28/15
CITY OF HENDERSON	MSC5022628	04/01/2015	99.28	RF.HEN22A09.2-2D - DENG	2015	RF.HEN22A09.2-2D 3/1/15 - 3/31/15
CITY OF HENDERSON	MSC5028794	02/28/2018	95.65	RF.HEN22A09.2-2D - DENG	2018	Period 1/01/18 - 1/31/18
CITY OF HENDERSON	MSC5028948	03/22/2018	95.63	RF.HEN22A09.2-2D - DENG	2018	Period 2/01/18 - 2/28/18
CITY OF HENDERSON	MSC5029091	04/18/2018	90.18	RF.HEN22A09.2-2D - DENG	2018	Period 3/01/18 - 3/31/18
CITY OF HENDERSON	MSC5029337	05/24/2018	263.03	RF.HEN22A09.2-2D - DENG	2018	Period 4/01/18 - 4/30/18
CITY OF HENDERSON	MSC5029646	06/30/2018	47.47	RF.HEN22A09.2-2D - DENG	2018	Period 6/01/18 - 6/30/18

Project Audit Report



Project: RF.HEN22A09, Anthem Pkwy Channel, Horizon Ridge to Sienna Heights

Status: Open

2/11/2019

CITY OF HENDERSON	MSC5029962	08/30/2018	72.16	RF.HEN22A09.2-2D - DENG	2019	Period 7/01/18 - 7/31/18
CITY OF HENDERSON	MSC5030078	09/20/2018	133.41	RF.HEN22A09.2-2D - DENG	2019	Period 8/31/18
CITY OF HENDERSON	MSC5030248	10/23/2018	171.58	RF.HEN22A09.2-2D - DENG	2019	Period 9/30/2018
CITY OF HENDERSON	MSC5030485	11/01/2018	73.25	RF.HEN22A09.2-2D - DENG	2019	Period 10/01/18 - 10/31/18
CITY OF HENDERSON	MSC5030731	01/01/2019	123.48	RF.HEN22A09.2-2D - DENG	2019	01 DEC 18- 31 DEC 18
CITY OF HENDERSON	MSC5011086	08/01/2009	176.75	RF.HEN22A09.2-2D - DENG	2010	COH Labor August 1, 2009
CITY OF HENDERSON	MSC5011223	09/01/2009	1,155.37	RF.HEN22A09.2-2D - DENG	2010	COH Labor August 31, 2009
CITY OF HENDERSON	MSC5011430	10/01/2009	1,971.31	RF.HEN22A09.2-2D - DENG	2010	COH Labor September 2009
CITY OF HENDERSON	MSC5011669	11/01/2009	1,602.00	RF.HEN22A09.2-2D - DENG	2010	COH Labor thru October 2009
CITY OF HENDERSON	MSC5011837	12/01/2009	3,615.45	RF.HEN22A09.2-2D - DENG	2010	COH Labor November 2009
CITY OF HENDERSON	MSC5014845	05/01/2011	743.04	RF.HEN22A09.2-2D - DENG	2011	COH Labor April 2011
CITY OF HENDERSON	MSC5015116	06/01/2011	650.10	RF.HEN22A09.2-2D - DENG	2011	COH Labor May 2011, FY 2010/2011
CITY OF HENDERSON	MSC5015235	06/30/2011	1,172.80	RF.HEN22A09.2-2D - DENG	2011	COH Labor June 2011, FY 10/11
CITY OF HENDERSON	MSC5015474	09/01/2011	451.98	RF.HEN22A09.2-2D - DENG	2012	COH Labor July 2011, FY 2011/2012
CITY OF HENDERSON	MSC5015566	09/01/2011	608.76	RF.HEN22A09.2-2D - DENG	2012	COH Labor August 2011

WBS Total \$86,572.77

Purchase Order Total \$86,572.77

Purchase Order - 4800002667 00010

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>FY</u>	<u>Memo/Text</u>
AEROTECH MAPPING INC	1009070	11/24/2009	2,650.00	RF.HEN22A09.2-2D - DENG	2010	Services Rendered November 24, 2009

WBS Total \$2,650.00

Purchase Order Total \$2,650.00

Purchase Order - 4800003619 00010

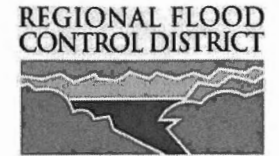
<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>FY</u>	<u>Memo/Text</u>
GEOTECHNICAL & ENVIRONMENTAL	20323	08/31/2011	250.00	RF.HEN22A09.6 - ENVR	2012	Services rendered thru August 26, 2011
GEOTECHNICAL & ENVIRONMENTAL	19877	02/25/2011	2,500.00	RF.HEN22A09.6 - ENVR	2011	Prof. Serv. Rend. thru February 18, 2011
GEOTECHNICAL & ENVIRONMENTAL	19933	03/31/2011	2,250.00	RF.HEN22A09.6 - ENVR	2011	Prof. Serv. Rend. thru March 25, 2011

WBS Total \$5,000.00

Purchase Order Total \$5,000.00

Project Expense Total \$94,222.77

Clark County Regional Flood Control District
Final Accounting Report
Report Date 2/14/2019



Project: NLD14A15, Oak Island Drive Storm Drain
Interlocal Value: \$497,750.00

Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	Other
Interlocal Funding Allocation	\$0.00	\$0.00	\$0.00	\$497,750.00	\$0.00	\$0.00	\$0.00
Amount Spent by Category	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Remaining by Category	\$0.00	\$0.00	\$0.00	\$497,750.00	\$0.00	\$0.00	\$0.00

Funding / Expenditure Summary	
Interlocal Agreement:	\$497,750.00
Minus Amount Spent:	\$0.00
Amount to be Returned for Future Use:	\$497,750.00

ID Miles:

Concur:

Accepted and Approved:

pehemandy 2/14/19
DATE

[Signature] 2/14/19
DATE

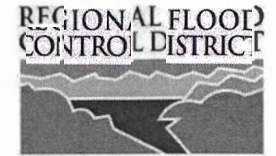
Project Audit Report

Project: RF.NLD14A15, Oak Island Drive Storm Drain

Status: Open

2/14/2019

Purchase Order - none



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>FY</u>	<u>Memo/Text</u>
			0.00			
	WBS Total		\$0.00			
	Purchase Order Total		\$0.00			
	Project Expense Total		\$0.00			

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**MUDDY RIVER LOGANDALE LEVEE
REALLOCATION OF FUNDING – MOA01F10**

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #09
DATE: 03/14/19**

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT: MUDDY RIVER LOGANDALE LEVEE
PETITIONER: DENIS CEDERBURG, DIRECTOR OF PUBLIC WORKS
RECOMMENDATION OF PETITIONER: THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE THE REQUEST TO REALLOCATE FUNDING IN THE INTERLOCAL CONTRACT FOR DESIGN FOR MUDDY RIVER LOGANDALE LEVEE - MOA01F10 (FOR POSSIBLE ACTION)

FISCAL IMPACT:

	<u>CURRENT</u>	<u>REVISED</u>	<u>FISCAL IMPACT</u>
Design	\$ 970,000.00	\$ 964,690.35	\$ (5,309.65)
Right-of-Way	\$ 566,500.00	\$ 565,975.14	\$ (524.86)
Environmental Mitigation	\$ 83,500.00	\$ 76,904.51	\$ (6,595.49)
CLOMR/LOMR	\$ 133,000.00	\$ 145,430.00	\$ 12,430.00
Total ILC Value	\$ 1,753,000.00	\$ 1,753,000.00	\$ 0.00

BACKGROUND:

On March 11, 2010, the Regional Flood Control District entered into an interlocal contract with Clark County to provide funding for design, right-of-way, environmental mitigation, and a CLOMR/LOMR for the subject project. Supplemental No. 1 dated September 13, 2012 increased design, right-of-way, environmental mitigation, and CLOMR funds, and extended the term of the contract. Supplemental No. 2 dated November 8, 2012 increased design, right-of-way and environmental mitigation funds. Supplemental No. 3 dated May 18, 2017 reallocated funding within the interlocal contract and extended the term of the contract. The County requests a reallocation of funds to the interlocal contract to supplement the engineering services contract.

Respectfully submitted

TAC AGENDA ITEM # 08 Date: 02/28/2019	RFCD AGENDA ITEM # 09 Date: 03/14/2019
CAC AGENDA ITEM # 08 Date: 03/04/2019	


DENIS CEDERBURG
Director of Public Works

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 02/19/19

**MUDDY RIVER LOGANDALE LEVEE
REALLOCATION OF FUNDING – MOA01F10**

Clark County has submitted a request to reallocate funding within the interlocal contract for design engineering, right-of-way, environmental mitigation and a Conditional Letter of Map Revision/Letter of Map Revision (CLOMR/LOMR) dated March 11, 2010 and supplemented September 13, 2012, November 8, 2012 and May 18, 2017 for the Muddy River Logandale Levee project.

The County is requesting a reallocation of funding in order to supplement the engineering services contract. District funding will be as follows:

	Current Funding	Increase/Decrease	Proposed Funding
Design Engineering	\$ 970,000.00	(\$ 5,309.65)	\$ 964,690.35
Right-of-Way	\$ 566,500.00	(\$ 524.86)	\$ 565,975.14
Environmental Mitigation	\$ 83,500.00	(\$ 6,595.49)	\$ 76,904.51
CLOMR/LOMR	\$ 133,000.00	\$12,430.00	\$ 145,430.00
Total ILC Value	\$1,753,000.00	\$ 0.00	\$1,753,000.00

Staff Recommendation:

Approve.

Discussion by Technical Advisory Committee:

AGENDA
#08 Date: 02/28/19

Recommendation:

Approve.

Discussion by Citizens Advisory Committee:

AGENDA
#08 Date: 03/04/19

Recommendation:

Approve.

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

HOLLYWOOD SYSTEM, DUNES SOUTH DETENTION BASIN TO CENTENNIAL
PARKWAY
FOURTH SUPPLEMENTAL INTERLOCAL CONTRACT – NLV03E13

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #10
DATE: 03/14/19**

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM**

SUBJECT: HOLLYWOOD SYSTEM, DUNES SOUTH DETENTION BASIN TO CENTENNIAL PARKWAY
PETITIONER: DALE DAFFERN, P.E., DIRECTOR OF PUBLIC WORKS CITY OF NORTH LAS VEGAS
RECOMMENDATION OF PETITIONER: THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE THE FOURTH SUPPLEMENTAL INTERLOCAL CONTRACT FOR DESIGN TO REALLOCATE FUNDING AND CHANGE THE SCOPE FOR HOLLYWOOD SYSTEM, DUNES SOUTH DETENTION BASIN TO CENTENNIAL PARKWAY – NLV03E13 (FOR POSSIBLE ACTION)

FISCAL IMPACT: None.


BACKGROUND:

The District entered into an Interlocal Contract with the City of North Las Vegas on October 10, 2013 to provide funding for design engineering, environmental mitigation, and right-of-way for the subject project. This contract was then supplemented on October 9, 2014 and March 10, 2016, respectively, which increased design engineering and right-of-way funding and extended the project completion date. On December 13, 2018, a third supplement was approved to extend the project completion date.

Two amendments to the design consultant agreement have been executed to extend the scope by adding additional facilities on Nellis Air Force Base (NAFB), and to address the additional environmental & NAFB requirements. This fourth supplemental interlocal contract will allow for the reallocation of funds in the interlocal contract to pay for design engineering costs and change the scope of the project.

	Current Funding	Fiscal Impact	Proposed Funding
Design Engineering	\$ 1,580,000	\$ 460,000	\$ 2,040,000
Environmental Mitigation	\$ 10,000	\$ 0	\$ 10,000
Right-of-Way	\$1,116,972	\$(460,000)	\$ 656,972
Total ILC Value	\$ 2,706,972	\$ 0	\$ 2,706,972

Respectfully submitted,


 Dale Daffern, P.E., *SEM*
 Director of Public Works *DD*

TAC AGENDA ITEM # 09 Date: 02/28/19	RFCD AGENDA ITEM # 10 Date: 03/14/19
CAC AGENDA ITEM # 09 Date: 03/04/19	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 02/19/19

**HOLLYWOOD SYSTEM, DUNES SOUTH DETENTION BASIN TO CENTENNIAL PARKWAY
FOURTH SUPPLEMENTAL INTERLOCAL CONTRACT – NLV03E13**

The City of North Las Vegas has submitted a fourth supplemental interlocal contract for design engineering, right-of-way and environmental mitigation to reallocate funding within the interlocal contract and change the scope of the project for Hollywood System, Dunes South Detention Basin to Centennial Parkway project.

The City is requesting a reallocation of funding in order to pay for design engineering costs. This fourth supplemental interlocal contract also changes the scope to include structure numbers RWHW 0000, 0007, 0009, 0038, 0080, 0110, 0136, 0173, 0174, 0201, 0251 and 0277 and RWAZ 0000 and RWAN 0000. District funding will be as follows:

	Current Funding	Increase/Decrease	Proposed Funding
Design Engineering	\$1,580,000	\$ 460,000	\$2,040,000
Right-of-Way	\$1,116,972	(\$460,000)	\$ 656,972
Environmental Mitigation	\$ 10,000	\$ 0	\$ 10,000
Total ILC Value	\$2,706,972	\$ 0	\$2,706,972

Staff Recommendation:

Approve.

Discussion by Technical Advisory Committee:

AGENDA
#09 Date: 02/28/19

Recommendation:

Approve.

Discussion by Citizens Advisory Committee:

AGENDA
#09 Date: 03/04/19

Recommendation:

Approve.

FOURTH SUPPLEMENTAL INTERLOCAL CONTRACT
HOLLYWOOD SYSTEM
DUNES SOUTH DETENTION BASIN TO CENTENNIAL PARKWAY

THIS FOURTH SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into as of the ____ day of _____, 2019 by and between the Clark County Regional Flood Control District, hereinafter referred to as "DISTRICT", and the City of North Las Vegas hereinafter referred to as ("CITY").

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 Structure Nos. RWHW 0000, 0038, 0080, 0136, 0173, 0174, 0201, and 0277, hereinafter referred to as "PROJECT"; and

WHEREAS, the flood control improvements proposed herein are the same as those generally identified in the 2018 Master Plan Update, as Structure Nos. RWHW 0000, 0007, 0009, 0038, 0080, 0110, 0136, 0173, 0174, 0201, 0251 and 0277 and RWAZ 0000 and RWAN 0000, hereinafter referred to as "PROJECT"; and

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

WHEREAS, the PROJECT has been approved by the DISTRICT on its 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; and

WHEREAS, an Interlocal Contract was entered into on October 10, 2013, a First Supplemental Interlocal Contract on October 9, 2014, a Second Supplemental Interlocal Contract on March 10, 2016, and a Third Supplemental Interlocal Contract on December 13, 2018 between the DISTRICT and the CITY; and

WHEREAS, the CITY wishes to reallocate funding within the interlocal contract and change the scope of 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 I – SCOPE OF THE PROJECT, shall be changed to read as follows:

This INTERLOCAL CONTRACT applies to the design, right-of-way and environmental mitigation for the PROJECT, associated with the Hollywood System, Dunes South Detention Basin to Centennial Parkway project. 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. The scope of the project is changing to include ID miles RWHW 0000, 0007, 0009, 0038, 0080, 0110, 0136, 0173, 0174, 0201, 0251 and 0277 and RWAZ 0000 and RWAN 0000. The improvements shall be funded through DISTRICT funds as herein described. This PROJECT is further identified and show on the attached Exhibit "A".

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 Design Engineering shall not exceed \$2,040,000.
2. Preparation of right-of-way drawings, descriptions, appraisals, and secure the necessary right-of-way at a cost not to exceed \$656,972.
3. Environmental Mitigation in an amount not to exceed \$10,000.
4. The total cost of this Contract shall not exceed \$2,706,972 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 October 10, 2013, supplemented on October 9, 2014, March 10, 2016 and December 13, 2018 shall remain unchanged.

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

Date of District Action: REGIONAL FLOOD CONTROL DISTRICT

BY: _____
LAWRENCE L. BROWN, III
Chair

ATTEST:

SHERRY ALLEN
Secretary to the Board

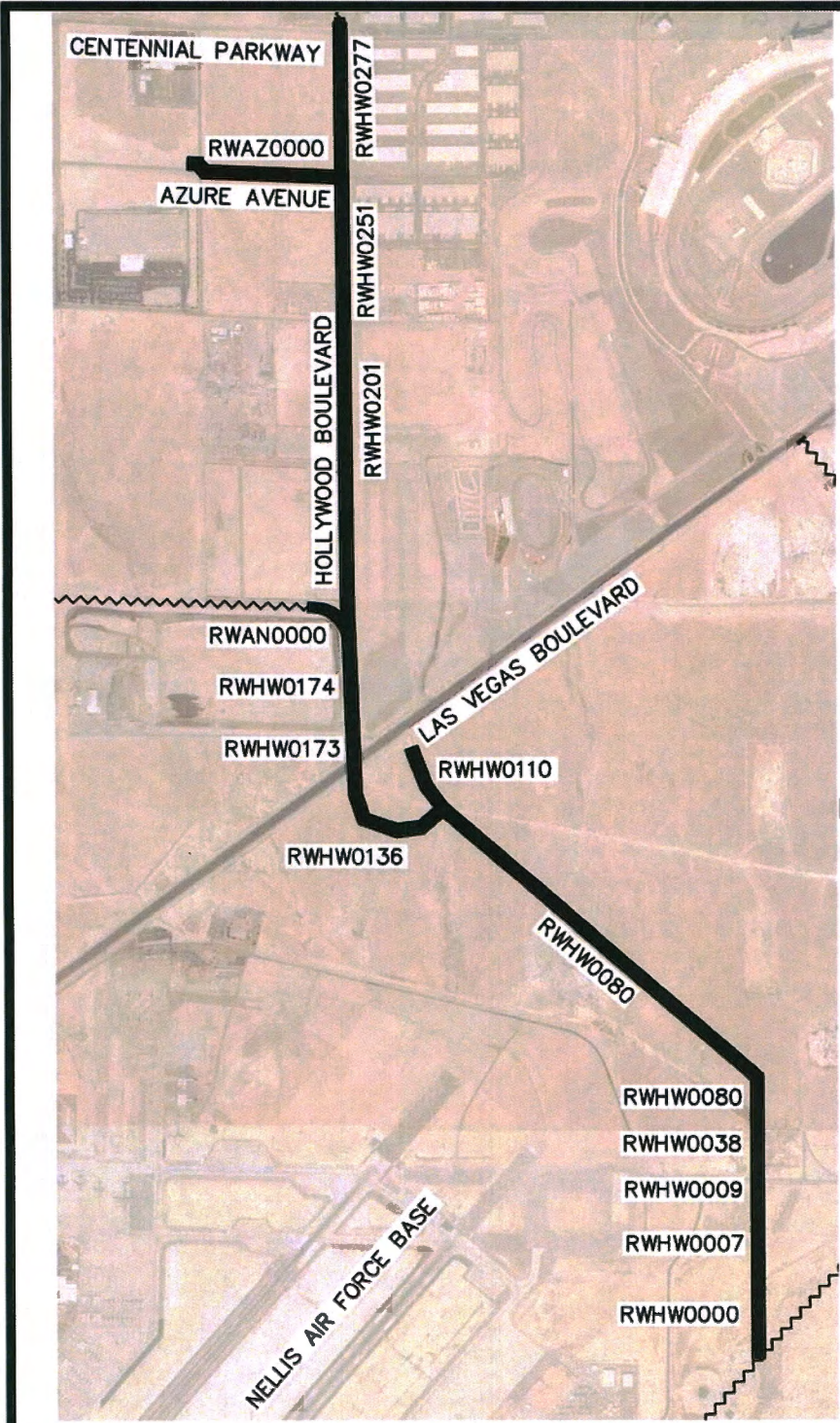
Approved as to Form:

BY: _____
CHRISTOPHER FIGGINS
Chief Deputy District Attorney

Date of Council Action: CITY OF NORTH LAS VEGAS

ATTEST: BY _____
JOHN J. LEE
Mayor

CATHERINE A. RAYNOR, MMC
City Clerk



- LEGEND**
- PROPOSED FACILITY
 - EXISTING FACILITY
 - FUTURE FACILITY

**NLV03E13
EXHIBIT 'A'**



**DEPARTMENT OF PUBLIC WORKS
ENGINEERING AND CONSTRUCTION SERVICES DIVISION**

**HOLLYWOOD SYSTEM,
DUNES SOUTH DETENTION BASIN TO CENTENNIAL PARKWAY
RWHW0000 through RWHW0277 and RWAZ0000 and RWAN0000**

SCALE:	N.T.S.
DRAWING NAME:	RFC Aug 2013
DRAWN BY:	T. Cochran
DATE:	February 19, 2019
SHEET NUMBER	1 OF 1

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

GOWAN NORTH – BUFFALO BRANCH, LONE MOUNTAIN TO WASHBURN ROAD
SECOND SUPPLEMENTAL INTERLOCAL CONTRACT – LAS24K17

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

RFCD AGENDA
ITEM #11
DATE: 03/14/19

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:
GOWAN NORTH – BUFFALO BRANCH, LONE MOUNTAIN TO WASHBURN ROAD

PETITIONER: MIKE JANSSEN, DIRECTOR
CITY OF LAS VEGAS PUBLIC WORKS

RECOMMENDATION OF PETITIONER:
IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE THIS SECOND SUPPLEMENTAL INTERLOCAL CONTRACT FOR CONSTRUCTION TO EXTEND THE PROJECT COMPLETION DATE FOR GOWAN NORTH – BUFFALO BRANCH, LONE MOUNTAIN TO WASHBURN ROAD – LAS24K17 (FOR POSSIBLE ACTION)

FISCAL IMPACT:

None by this action

BACKGROUND:

On May 18, 2017, the District entered into an Interlocal Contract with the City to provide funding for construction and construction management for the Gowan North – Buffalo Branch, Lone Mountain to Washburn. On November 9, 2017, a First Supplemental Interlocal Contract increased funding. This Second Supplemental Interlocal agreement will extend the project completion date from April 30, 2019 to April 30, 2020. Time extension is necessary to complete the project.

Respectfully submitted,



Mike Janssen, Director
Department of Public Works

TAC AGENDA ITEM # 10 Date: 02/28/2019	RFCD AGENDA ITEM # 11 Date: 03/14/2019
CAC AGENDA ITEM # 10 Date: 03/04/2019	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 02/19/19

**GOWAN NORTH – BUFFALO BRANCH, LONE MOUNTAIN TO WASHBURN ROAD
SECOND SUPPLEMENTAL INTERLOCAL CONTRACT – LAS24K17**

The City of Las Vegas has submitted a request to approve a second supplemental interlocal contract for construction and construction engineering to extend the project completion date from April 30, 2019 to April 30, 2020 for the Gowan North – Buffalo Branch, Lone Mountain to Washburn Road project.

The extension is necessary to complete the project.

The District Attorney has reviewed the contract.

Staff Recommendation:

Approve.

Discussion by Technical Advisory Committee:

AGENDA
#10 Date: 02/28/19

Recommendation:

Approve.

Discussion by Citizens Advisory Committee:

AGENDA
#10 Date: 03/04/19

Recommendation:

Approve.

**SECOND SUPPLEMENTAL INTERLOCAL CONTRACT
GOWAN NORTH – BUFFALO BRANCH, LONE MOUNTAIN TO WASHBURN
ROAD**

THIS SECOND SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into as of the _____ day of _____, 2019 by and between the Clark County Regional Flood Control District, hereinafter referred to as “DISTRICT”, and the City of Las Vegas hereinafter referred to as “CITY”.

WITNESSETH

WHEREAS, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve a project to design and construct flood control improvements; and,

WHEREAS, the flood control improvements proposed herein are the same as those generally identified in the 2018 Master Plan Update as Facility Numbers GOBU 0112 and GOBU 0136, 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; and,

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

WHEREAS, the CITY desires to 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 III – GENERAL, shall be revised to read as follows:

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

The remainder of the original Interlocal Contract dated May 18, 2017 and First Supplemental Interlocal Contract Dated November 9, 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

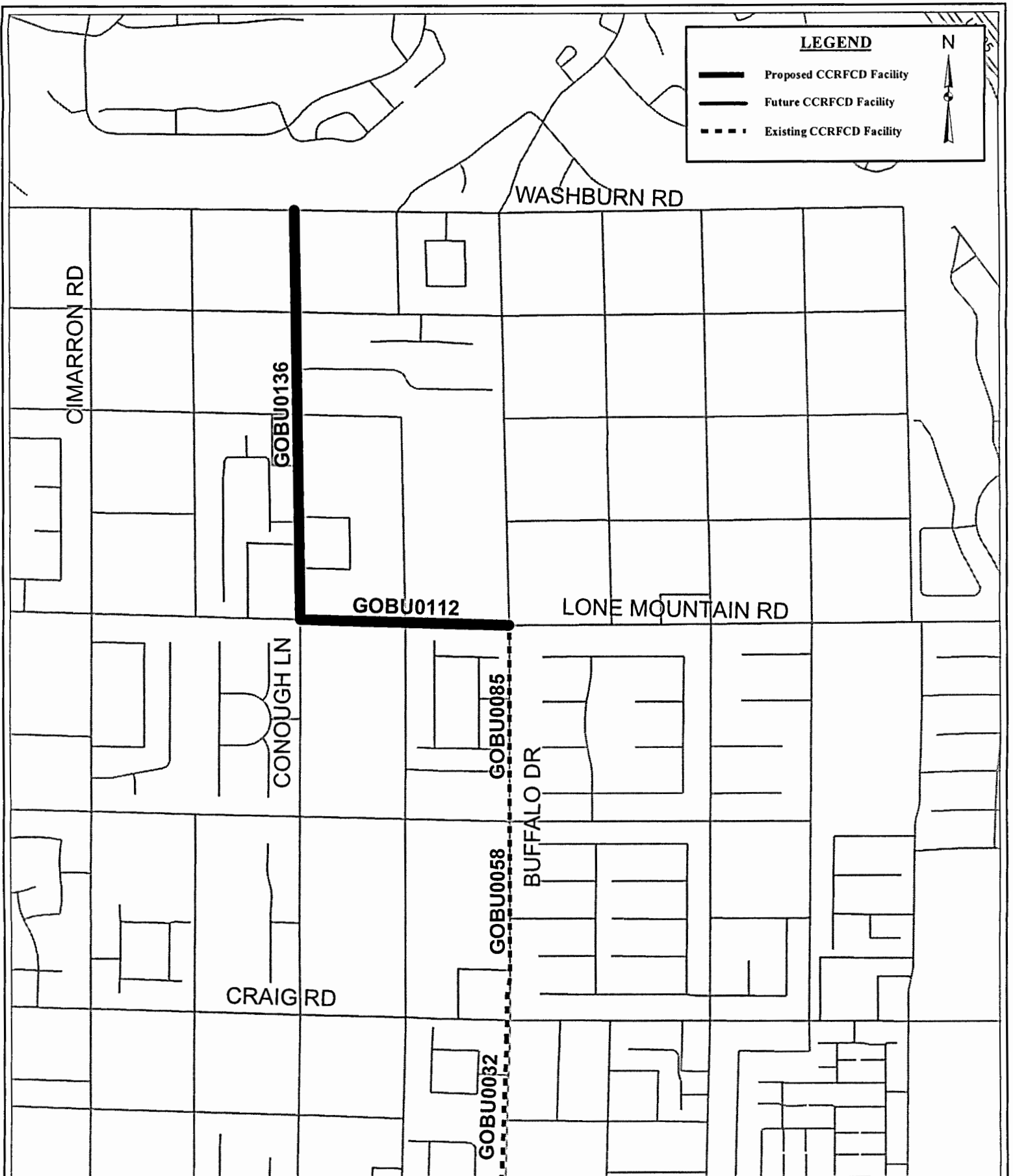
By: _____
Sherry Allen
Secretary to the Board

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
GOWAN NORTH - BUFFALO BRANCH,
LONE MOUNTAIN TO WASHBURN ROAD (LAS24K17)

SCALE: 1 INCH = 10,000 FT
 DRAWING NAME:
 ExhibitA_GowanNorth_BuffaloBranch_
 LoneMtn-WashburnRd.MXD
 DRAWN BY: C. JONES
 DATE: 02/07/2019
 SHEET NUMBER 1 OF 1

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**WHITNEY RANCH CHANNEL REPLACEMENT PROJECT
FIRST SUPPLEMENTAL INTERLOCAL CONTRACT – HEN07F18**

RECOMMENDATION SUMMARY

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

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

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

**RFCD AGENDA
ITEM #12a
DATE: 03/14/19**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT: WHITNEY RANCH CHANNEL REPLACEMENT PROJECT
PETITIONER: CITY OF HENDERSON
RECOMMENDATION OF PETITIONER: THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE THE FIRST SUPPLEMENTAL INTERLOCAL CONTRACT FOR DESIGN TO INCREASE FUNDING OF THE WHITNEY RANCH CHANNEL REPLACEMENT PROJECT – HEN07F18 (FOR POSSIBLE ACTION)

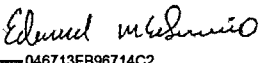
FISCAL IMPACT:	<u>CCRFC</u> <u>D</u>	<u>CCRFC</u> <u>D</u>	<u>Fiscal</u> <u>Impact</u>
	<u>Current Funding</u>	<u>Proposed Funding</u>	
Design Engineering	\$ 336,800	\$674,750	\$ 337,950
Environmental Mitigation	50,000	126,164	76,164
CLOMR/LOMR	50,000	67,471	17,471
OTHER/Public Outreach	12,000	12,000	0
Right-of-Way/Survey	<u>0</u>	<u>54,164</u>	<u>54,164</u>
Total	\$ 448,800	\$ 934,549	\$ 485,749

BACKGROUND:

The District entered into an Interlocal Contract with the City of Henderson on August 9, 2018 to provide funding for design engineering, environmental mitigation, public outreach and Letter of Map Revision (CLOMR/LOMR) costs for the Whitney Ranch Channel Replacement project.

The City has negotiated an agreement to provide engineering services and prepare construction documents for the Whitney Ranch Channel Replacement project. This First Supplemental Interlocal Contract will increase funding based on the negotiated agreement for design engineering, environmental mitigation, CLOMR/LOMR and add a category for survey/right-of-way.

Respectfully submitted,

DocuSigned by:

046713FB96714C2...
 Edward McGuire, P.E.
 Director of Public Works
 City of Henderson

TAC AGENDA ITEM # 11a Date: 02/28/2019	RFCD AGENDA ITEM # 12a Date: 03/14/2019
CAC AGENDA ITEM # 11a Date: 03/04/2019	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 02/19/19

**WHITNEY RANCH CHANNEL REPLACEMENT PROJECT
FIRST SUPPLEMENTAL INTERLOCAL CONTRACT – HEN07F18**

The City of Henderson has submitted a request to approve a first supplemental interlocal contract for design engineering, environmental mitigation, Conditional Letter of Map Revision/Letter of Map Revision (CLOMR/LOMR) and public outreach to increase funding in the amount of \$485,749 and add a line item for right-of-way costs for the Whitney Ranch Channel Replacement Project.

The City is requesting to increase funding based on the negotiated agreement for design engineering, environmental mitigation and CLOMR/LOMR and add a line item for survey/right-of-way. District funding will be provided as follows:

	Current Funding	Increase/Decrease	Proposed Funding
Design Engineering	\$336,800	\$337,950	\$674,750
Right-of-Way	\$ 0	\$ 54,164	\$ 54,164
Environmental Mitigation	\$ 50,000	\$ 76,164	\$126,164
CLOMR/LOMR	\$ 50,000	\$ 17,471	\$ 67,471
Other/Public Outreach	\$ 12,000	\$ 0	\$ 12,000
Total ILC Value	\$448,800	\$485,749	\$934,549

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
#11a Date: 02/28/19

Recommendation:

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

Discussion by Citizens Advisory Committee:

AGENDA
#11a Date: 03/04/19

Recommendation:

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

FIRST SUPPLEMENTAL INTERLOCAL CONTRACT
WHITNEY RANCH CHANNEL REPLACEMENT PROJECT

THIS FIRST SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into as of the _____ day of _____, 2019, 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 2018 Master Plan Update Structure No. WWDC 0001, 0016, 0031, 0034, 0053, 0056 and 0070, 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 CITY desires to increase funding for the project; 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 engineering and design shall not exceed \$674,750.00.
2. Environmental costs shall not exceed \$126,164.00.
3. CLOMR/LOMR costs shall not exceed \$67,471.00.
4. OTHER/Public Outreach costs shall not exceed \$12,000.00.
5. Right-of-Way/Survey costs shall not exceed \$54,164.00.
6. The total cost of this Contract shall not exceed \$934,549.00 which includes all the items described in the paragraphs above.
7. 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.
8. 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.
9. 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 August 9, 2018 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

SHERRY ALLEN, Secretary to the Board

Approved as to Form:

BY: _____
CHRISTOPHER FIGGINS
Chief Deputy District Attorney

Date of Council Action:

CITY OF HENDERSON

Richard A. Derrick, City Manager/CEO

ATTEST:

Approved as to Form:

Sabrina Mercadante, MMC, City Clerk

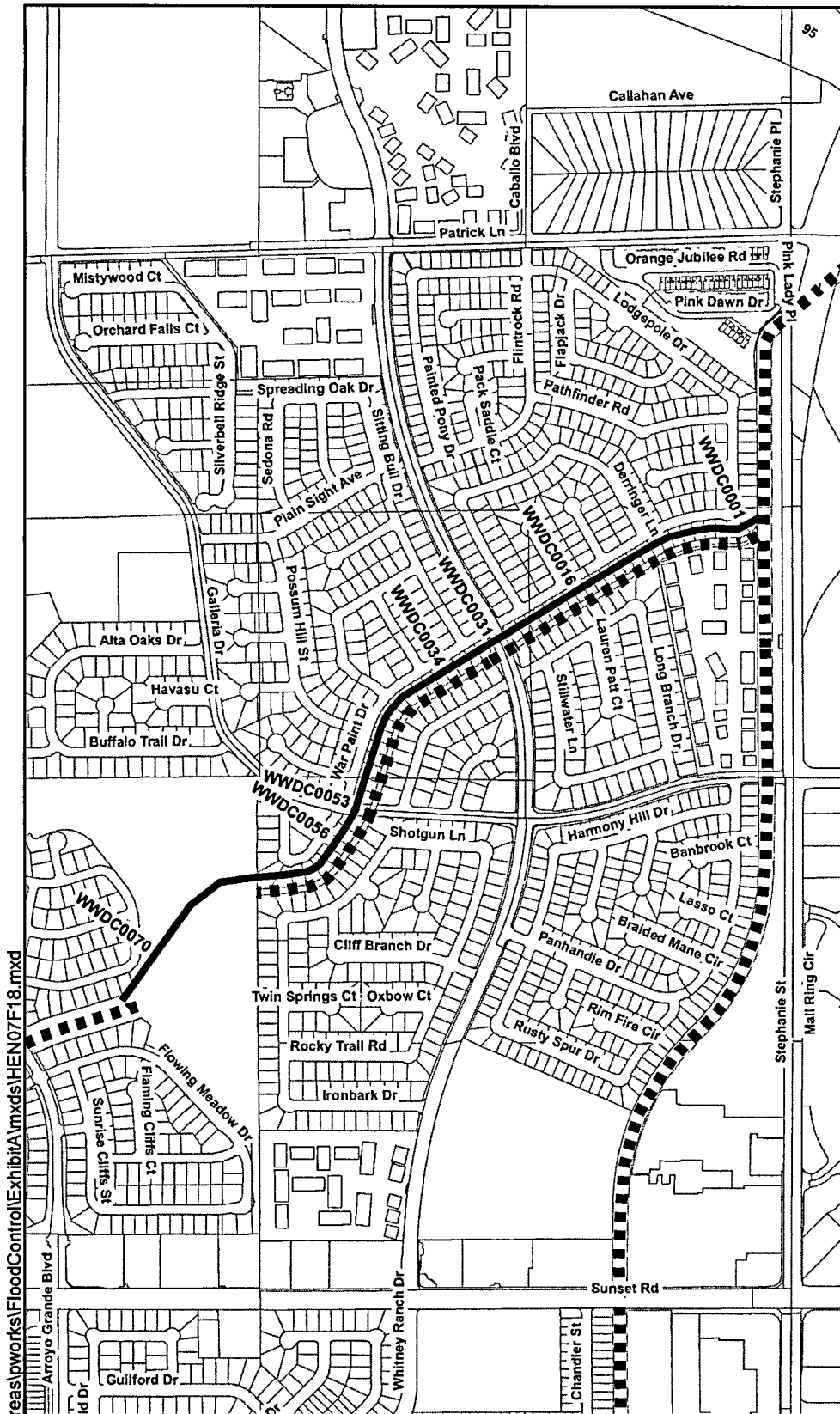
Nicholas G. Vaskov, City Attorney

Approved as to Funding:

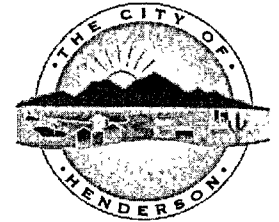
Approved as to Content:

Jim McIntosh
Finance Director
Chief Financial Officer

Edward McGuire
Director of Public Works



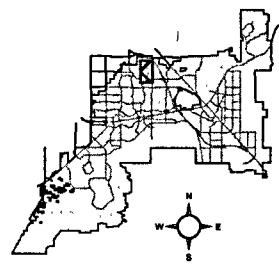
PUBLIC WORKS,
PARKS & RECREATION
DEPARTMENT



A Place To Call Home

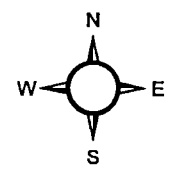
City of Henderson
REGIONAL FLOOD
CONTROL DISTRICT

EXHIBIT A



Legend

- Proposed Regional Facility
- Existing Regional Facility



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 7/11/2018

EXHIBIT A

WHITNEY RANCH CHANNEL REPLACEMENT
PROJECT - HEN07F18

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**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

SR 163 AT CASINO DRIVE
FIFTH SUPPLEMENTAL INTERLOCAL CONTRACT – LAU04A08

RECOMMENDATION SUMMARY

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

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

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

RFCD AGENDA
ITEM #12b
DATE: 03/14/19

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

SR 163 AT CASINO DRIVE

PETITIONER:

DENIS CEDERBURG, DIRECTOR OF PUBLIC WORKS

RECOMMENDATION OF PETITIONER:

THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE SUPPLEMENTAL NO. 5 TO THE INTERLOCAL CONTRACT FOR DESIGN TO INCREASE FUNDING FOR SR 163 AT CASINO DRIVE – LAU04A08 (FOR POSSIBLE ACTION)

FISCAL IMPACT:

	<u>CURRENT</u>		<u>REVISED</u>		<u>FISCAL IMPACT</u>
Design	\$ 386,500.00	\$	391,500.00	\$	5,000.00
Right of Way	\$ 11,500.00	\$	11,500.00	\$	0.00
Environmental Mitigation	\$ 75,500.00	\$	125,500.00	\$	50,000.00
Total ILC Value	\$ 473,500.00	\$	528,500.00	\$	55,000.00

BACKGROUND:

On October 9, 2008, the Regional Flood Control District entered into an interlocal contract with Clark County to provide funding for design engineering, right-of-way, and environmental mitigation for the subject project. Supplemental No. 1 dated December 11, 2008 increased design, right-of-way, and environmental mitigation funds. Supplemental No. 2 dated December 8, 2011 increased design, right-of-way, and environmental mitigation funds and extended the completion date. Supplemental No. 3 dated June 9, 2016 and Supplemental No. 4 dated June 14, 2018 extended the completion date. At this time, the County requests an increase to design and environmental mitigation for additional engineering services.

Respectfully submitted,

TAC AGENDA ITEM # 11b Date: 2/28/2019	RFCD AGENDA ITEM # 12b Date: 3/14/2019
CAC AGENDA ITEM # 11b Date: 3/4/2019	


 DENIS CEDERBURG
 Director of Public Works

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 02/19/19

SR 163 AT CASINO DRIVE
FIFTH SUPPLEMENTAL INTERLOCAL CONTRACT – LAU04A08

Clark County has submitted a request to approve a fifth supplemental interlocal contract for design engineering, right-of-way and environmental mitigation to increase funding in the amount of \$55,000 for the SR 163 at Casino Drive project.

Additional funding is needed to cover additional engineering services. District funding will be provided as follows:

	Current Funding	Increase/Decrease	Proposed Funding
Design Engineering	\$386,500	\$ 5,000	\$391,500
Right-of-Way	\$ 11,500	\$ 0	\$ 11,500
Environmental Mitigation	\$ 75,500	\$50,000	\$125,500
Total ILC Value	\$473,500	\$55,000	\$528,500

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
#11b Date: 02/28/19

Recommendation:

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

Discussion by Citizens Advisory Committee:

AGENDA
#11b Date: 03/04/19

Recommendation:

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

**SUPPLEMENTAL NO. 5 TO THE INTERLOCAL CONTRACT FOR
SR 163 AT CASINO DRIVE**

THIS FIFTH SUPPLEMENTAL INTERLOCAL CONTRACT, made and entered into this ____ day of _____, 2019, by and between the Clark County Regional Flood Control District, hereinafter referred to as “DISTRICT”, and the County of Clark, hereinafter referred to as “COUNTY”.

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 generally described in the 2004 Master Plan Update for Laughlin, Nevada, as Structure No.’s LUBC 0002 through 0031, and

WHEREAS, the flood control improvements proposed herein are generally described in the 2009 Master Plan Update for Laughlin, Nevada, as Structure No.’s LUBC 0000, 0001, 0005, 0006, 0007 and 0031, and

WHEREAS, the flood control improvements proposed herein are generally described in the 2014 Master Plan Update for Laughlin, Nevada, as Structure No.’s LUBC 0000, 0001, 0005, 0006, 0007 and 0031, hereinafter referred to as “Project”; and

WHEREAS, the Project is identified and shown on the attached Exhibit “A”; and,

WHEREAS, the Project has been approved by the DISTRICT on its annual Ten Year Construction Program; and,

WHEREAS, the DISTRICT approved interlocal contracts to provide funds for design, right-of-way acquisition, and environmental mitigation of the Project; and,

WHEREAS, the COUNTY wishes to increase funding for the Project; and

WHEREAS, the Project has regional flood control significance and is located in the unincorporated area of Clark County outside of the Las Vegas Valley.

NOW, THEREFORE, in consideration of the covenants, conditions, contracts, and promises of the parties hereto, the DISTRICT and the COUNTY agree to supplement the Interlocal Contract approved October 9, 2008, and supplemental interlocal contracts approved December 11, 2008, December 8, 2011, June 9, 2016, and June 14, 2018 as follows:

SECTION II - PROJECT COSTS, shall be changed to read as follows:

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

1. Design in an amount not to exceed \$391,500.00
2. Right-of-way acquisition including appraisals, title and escrow, negotiations, legal fees, recording fees, etc. in an amount not to exceed \$11,500.00.
3. Environmental Mitigation in an amount not to exceed \$125,500.00.
4. The total cost of this Interlocal Contract shall not exceed \$528,500.00, 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.
8. The DISTRICT agrees to reimburse the COUNTY for eligible costs incurred by the COUNTY prior to approval of the Interlocal Contract, but not before October 7, 2008.

The remainder of the original Interlocal Contract and supplemental Interlocal Contracts remains unchanged.

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IN WITNESS WHEREOF, this Supplemental No. 5 to the Interlocal Contract is hereby executed as of the date first set forth above.

Date of Commission Action: CLARK COUNTY BOARD OF COMMISSIONERS

_____ By: _____

MARILYN KIRKPATRICK
Chair

Attest:

LYNN MARIE GOYA
County Clerk

Date of District Action: REGIONAL FLOOD CONTROL DISTRICT

_____ By: _____

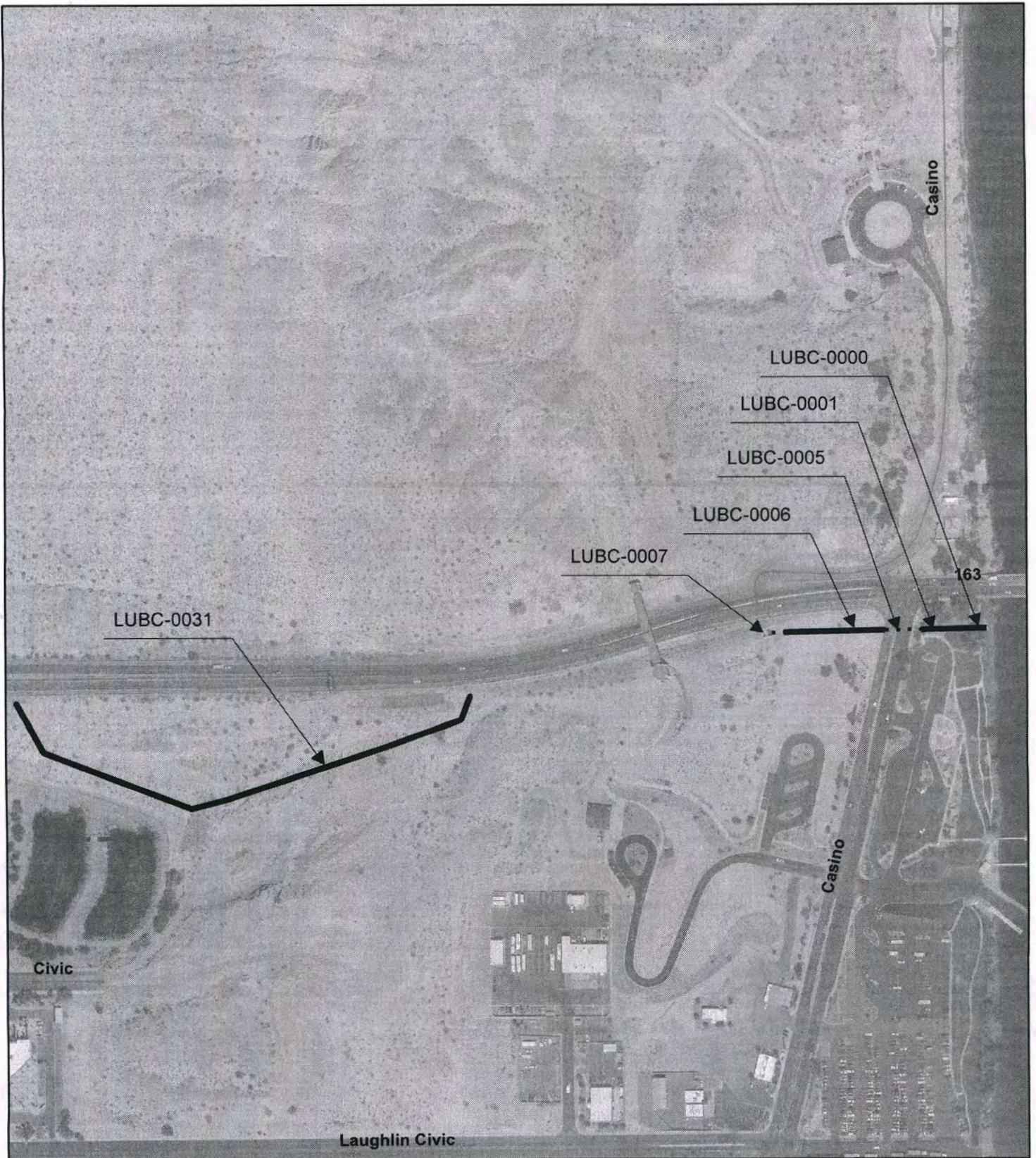
LAWRENCE L. BROWN, III, Chair

Attest:

SHERRY ALLEN
Secretary to the Board

Approved as to Form:

CHRISTOPHER FIGGINS
Chief Deputy District Attorney



Legend

- Proposed
- - - Existing

Exhibit A



Project Number: LAU04A08

SR 163 at Casino Drive

CLARK COUNTY PUBLIC WORKS

SCALE: NOT TO SCALE

DATE: 02-19-19

SHEET NUMBER: 1 OF 1

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**FREEWAY CHANNEL – WASHINGTON, MLK TO RANCHO DRIVE
SIXTH SUPPLEMENTAL INTERLOCAL CONTRACT – LAS14D14**

RECOMMENDATION SUMMARY

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

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

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

**RFCD AGENDA
ITEM #12c
DATE: 03/14/19**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:
FREEWAY CHANNEL – WASHINGTON, MLK TO RANCHO DRIVE

PETITIONER: MIKE JANSSEN, DIRECTOR
CITY OF LAS VEGAS PUBLIC WORKS

RECOMMENDATION OF PETITIONER:
IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE THIS SIXTH SUPPLEMENTAL INTERLOCAL CONTRACT FOR CONSTRUCTION TO INCREASE FUNDING FOR FREEWAY CHANNEL – WASHINGTON, MLK TO RANCHO DRIVE – LAS14D14 (FOR POSSIBLE ACTION)

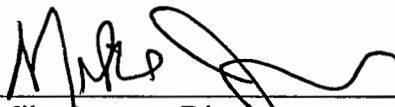
FISCAL IMPACT:

	Current Funding	Increase/Decrease	Proposed Funding
Construction Management	\$ 955,000	\$100,000	\$ 1,055,000
Construction	\$10,500,343	\$ 0	\$10,500,343
Total ILC Value	\$11,455,343	\$100,000	\$11,555,343

BACKGROUND:

On February 13, 2014, the District approved an Interlocal Contract for Construction and Construction Management associated with the Freeway Channel – Washington, MLK to Rancho Drive project. On August 13, 2015, a First Supplemental Interlocal Contract was approved to increase funding. On January 14, 2016, a Second Supplemental Interlocal Contract was approved to extend the project completion date. On February 9, 2017, a Third Supplemental Interlocal Contract was approved to increase project funding and extend the project completion date. On April 12, 2018, a Fourth Supplemental Interlocal Contract was approved to extend the project completion date. On December 13, 2018, a Fifth Supplemental Interlocal Contract was approved to increase project funding. This Sixth Supplemental Interlocal Contract will increase funding to cover the cost of internal labor.

Respectfully submitted,


Mike Janssen, Director
Department of Public Works

TAC AGENDA ITEM # 11c Date: 02/28/2019	RFCD AGENDA ITEM # 12c Date: 03/14/2019
CAC AGENDA ITEM # 11c Date: 03/04/2019	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 02/19/19

**FREEWAY CHANNEL – WASHINGTON, MLK TO RANCHO DRIVE
SIXTH SUPPLEMENTAL INTERLOCAL CONTRACT – LAS14D14**

The City of Las Vegas has submitted a request to approve a sixth supplemental interlocal contract for construction and construction engineering to increase funding in the amount of \$100,000 for Freeway Channel – Washington, MLK to Rancho Drive Project.

The increase is necessary to cover the cost for internal labor. District funding will be provided as follows:

	Current Funding	Increase/Decrease	Proposed Funding
Construction	\$10,500,343	\$ 0	\$10,500,343
Construction Engineering	\$ 955,000	\$100,000	\$ 1,055,000
Total ILC Value	\$11,455,343	\$100,000	\$11,555,343

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
#11c Date: 02/28/19

Recommendation:

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

Discussion by Citizens Advisory Committee:

AGENDA
#11c Date: 03/04/19

Recommendation:

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

**SIXTH SUPPLEMENTAL INTERLOCAL CONTRACT
FREEWAY CHANNEL – WASHINGTON, MLK TO RANCHO DRIVE**

THIS SIXTH SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into as of the _____ day of _____, 2019 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 2018 Master Plan Update as Facility Numbers LV15 0424, LV15 0472 and LV15 0474, 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 February 13, 2014, First Supplemental Interlocal Contract dated August 13, 2015, Second Supplemental Interlocal Contract dated January 14, 2016, Third Supplemental Interlocal Contract dated February 9, 2017, Fourth Supplemental Interlocal Contract dated April 12, 2018 and a Fifth Supplemental Interlocal Contract dated December 13, 2018 were entered into between the DISTRICT and the CITY; and,

WHEREAS, the City desires to increase project funding.

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 not exceed \$1,055,000.

2. Construction at a cost not to exceed \$10,500,343.
3. The total cost of this Contract shall not exceed \$11,555,343 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.

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The remainder of the original Interlocal Contract dated February 13, 2014 and Supplemental Interlocal Contracts dated August 13, 2015, January 14, 2016, February 9, 2017, April 12, 2018 and December 13, 2018 shall remain unchanged.

IN WITNESS WHEREOF, the Parties have caused this Sixth 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

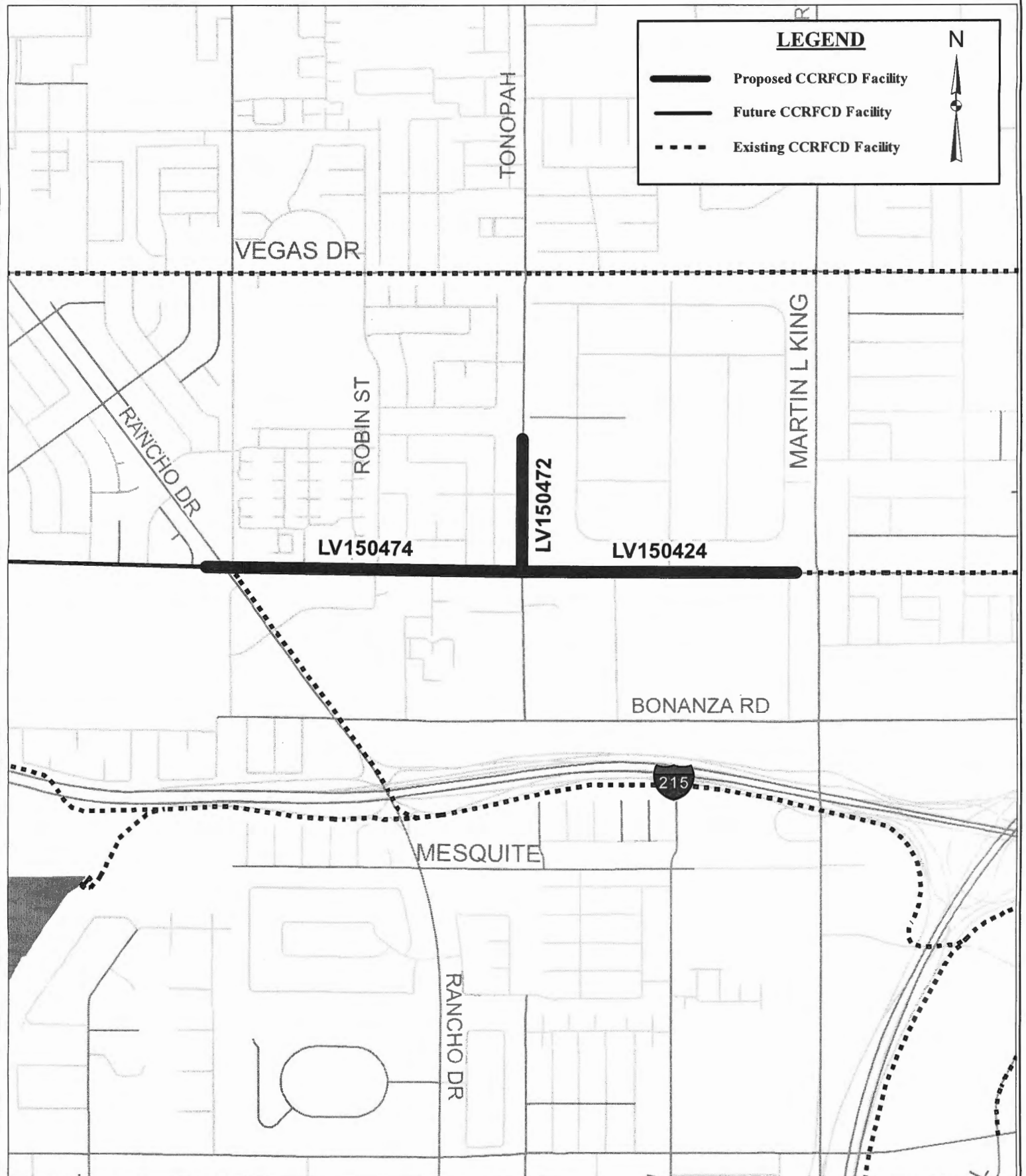
By: _____
Sherry Allen
Secretary to the Board

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

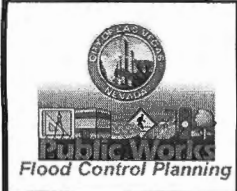


EXHIBIT A
FREEWAY CHANNEL -
WASHINGTON, MLK TO RANCHO DRIVE
(LAS14D14)

SCALE: 1:14,000
 DRAWING NAME:
 FreewayChannel_WashMLKtoRancho.mxd
 DRAWN BY: C. JONES
 DATE: 02/07/2019
 SHEET NUMBER 1 OF 1

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**RANCHO ROAD SYSTEM – ELKHORN, GRAND CANYON TO HUALAPAI
FIRST SUPPLEMENTAL INTERLOCAL CONTRACT – LAS16Q18**

RECOMMENDATION SUMMARY

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

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

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

**RFCD AGENDA
ITEM #12d
DATE: 03/14/19**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT: RANCHO ROAD SYSTEM – ELKHORN, GRAND CANYON TO HUALAPAI
PETITIONER: MIKE JANSSEN, DIRECTOR CITY OF LAS VEGAS PUBLIC WORKS
RECOMMENDATION OF PETITIONER: IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE THIS FIRST SUPPLEMENTAL INTERLOCAL CONTRACT FOR CONSTRUCTION TO INCREASE FUNDING FOR RANCHO ROAD SYSTEM – ELKHORN, GRAND CANYON TO HUALAPAI – LAS16Q18 (FOR POSSIBLE ACTION)


FISCAL IMPACT:

	Current Funding	Increase/Decrease	Proposed Funding
Construction	\$4,676,189	\$ 0	\$4,676,189
Construction Management	\$ 449,571	\$60,000	\$ 509,571
Total ILC Value	\$5,125,760	\$60,000	\$5,185,760

BACKGROUND:

On March 8, 2018, the District entered into an Interlocal Contract with the City to provide funding for construction and construction management for the Rancho Road System – Elkhorn, Grand Canyon to Hualapai project. This First Supplemental Interlocal Contract will increase funding. The increase is necessary to cover internal labor costs.

Respectfully submitted,



 Mike Janssen, Director
 Department of Public Works

TAC AGENDA ITEM # 11d Date: 02/28/2019	RFCD AGENDA ITEM # 12d Date: 03/14/2019
CAC AGENDA ITEM # 11d Date: 03/04/2019	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 02/19/19

**RANCHO ROAD SYSTEM – ELKHORN, GRAND CANYON TO HUALAPAI
FIRST SUPPLEMENTAL INTERLOCAL CONTRACT – LAS16Q18**

The City of Las Vegas has submitted a request to approve a first supplemental interlocal contract for construction and construction engineering to increase funding in the amount of \$60,000 for the Rancho Road System – Elkhorn, Grand Canyon to Hualapai project.

The increase is necessary to cover the cost for internal labor. District funding will be provided as follows:

	Current Funding	Increase/Decrease	Proposed Funding
Construction	\$4,676,189	\$ 0	\$4,676,189
Construction Engineering	\$ 449,571	\$60,000	\$ 509,571
Total ILC Value	\$5,125,760	\$60,000	\$5,185,760

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
#11d Date: 02/28/19

Recommendation:

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

Discussion by Citizens Advisory Committee:

AGENDA
#11d Date: 03/04/19

Recommendation:

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

**FIRST SUPPLEMENTAL INTERLOCAL CONTRACT
RANCHO ROAD SYSTEM – ELKHORN, GRAND CANYON TO HUALAPAI**

THIS FIRST SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into as of the ____ day of _____, 2019 by and between the Clark County Regional Flood Control District, hereinafter referred to as “DISTRICT”, and the City of Las Vegas hereinafter referred to as “CITY”.

WITNESSETH

WHEREAS, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve a project to design and construct flood control improvements; and,

WHEREAS, the flood control improvements proposed herein are the same as those generally identified in the 2018 Master Plan Update as Facility Number RCHB 0295, 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; and,

WHEREAS, the Interlocal Contract dated March 8, 2018, was entered into between the DISTRICT and the CITY; and,

WHEREAS, the CITY desires to increase project funding.

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 revised to read as follows:

1. Construction Management at a cost not to exceed \$509,571.
2. Construction at a cost not to exceed \$4,676,189.
3. The total cost of the contract shall not exceed \$5,185,760 which includes all of the items described in the paragraphs above.

The remainder of the original Interlocal Contract dated March 8, 2018 shall remain unchanged.

IN WITNESS WHEREOF, the Parties have caused this First 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

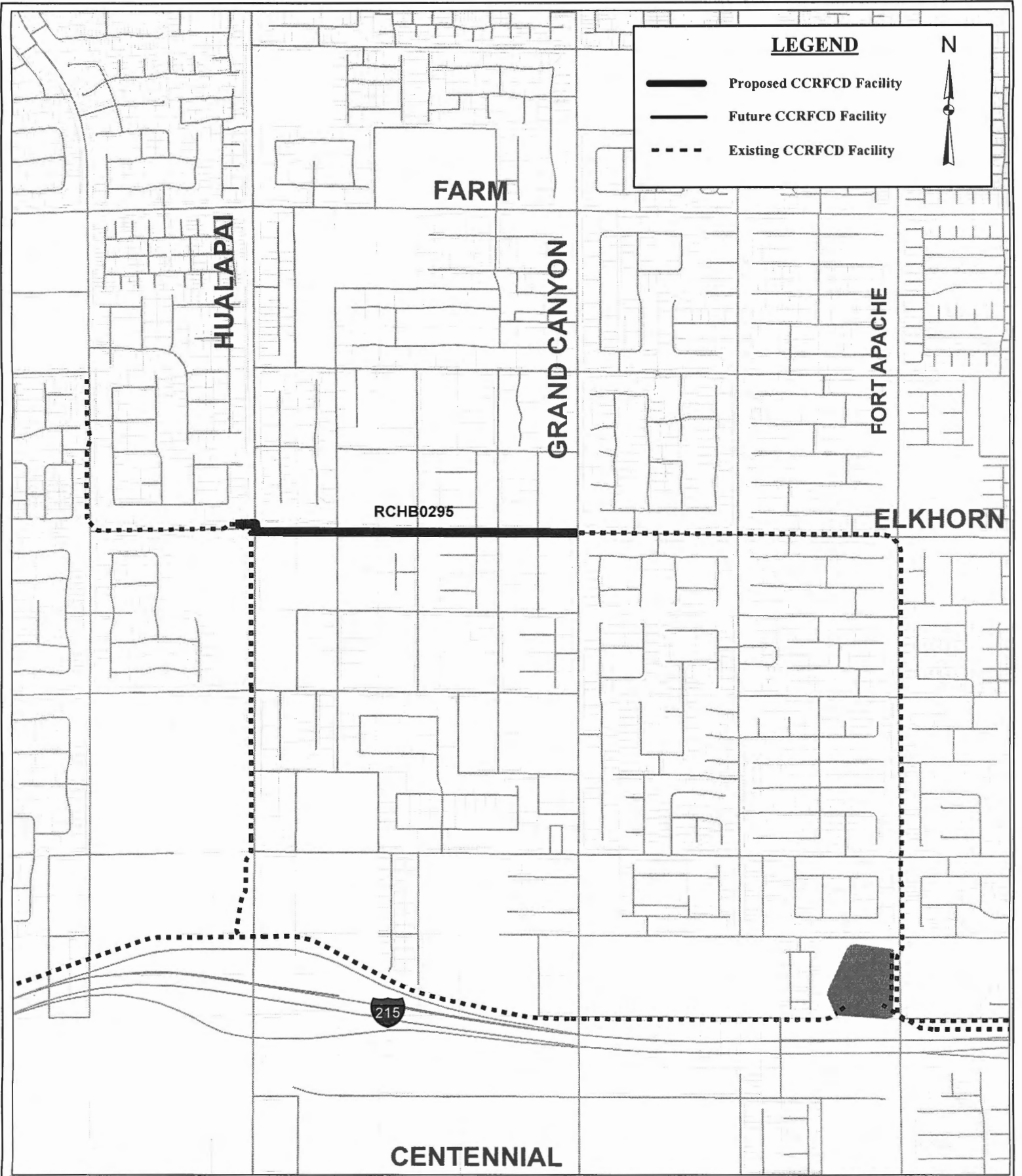
By: _____
Sherry Allen
Secretary to the Board

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

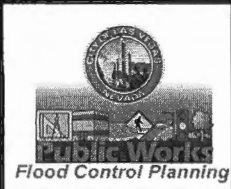


EXHIBIT A
RANCHO ROAD SYSTEM -
ELKHORN, GRAND CANYON TO HUALAPAI
(LAS16Q18)

SCALE: 1:12,500
DRAWING NAME:
 RanchoRdSystem_Elkhorn_
 GrandCanyonToHualapai.mxd
DRAWN BY: C. JONES
DATE: 02/05/2018
SHEET NUMBER 1 OF 1

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

SR 163 AT CASINO DRIVE
SECOND SUPPLEMENTAL INTERLOCAL CONTRACT – LAU04B17

RECOMMENDATION SUMMARY

- STAFF:** Approve subject to approval of the Ten-Year Construction Program Amendment item on this agenda.
- TECHNICAL ADVISORY:** Approve subject to approval of the Ten-Year Construction Program Amendment item on this agenda.
- CITIZENS ADVISORY:** Approve subject to approval of the Ten-Year Construction Program Amendment item on this agenda.

**RFCD AGENDA
ITEM #13a
DATE: 03/14/19**

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

SR 163 AT CASINO DRIVE

PETITIONER:

DENIS CEDERBURG, DIRECTOR OF PUBLIC WORKS

RECOMMENDATION OF PETITIONER:

THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE SUPPLEMENTAL NO. 2 TO THE INTERLOCAL CONTRACT FOR CONSTRUCTION TO INCREASE FUNDING FOR SR 163 AT CASINO DRIVE - LAU04B17 (FOR POSSIBLE ACTION)

FISCAL IMPACT:

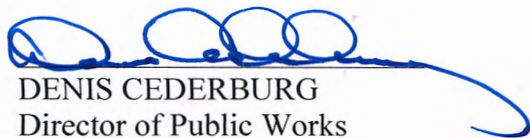
	<u>CURRENT</u>	<u>REVISED</u>	<u>FISCAL IMPACT</u>
Construction	\$ 1,835,000.00	\$ 2,065,000.00	\$ 230,000.00
Construction Management	\$ 165,000.00	\$ 185,000.00	\$ 20,000.00
Total ILC Value	\$ 2,000,000.00	\$ 2,250,000.00	\$ 250,000.00

BACKGROUND:

On July 13, 2017, the Regional Flood Control District entered into an interlocal contract with Clark County to provide funding for construction and construction management for the subject project. Supplemental No. 1 dated October 11, 2018 increased project funding. At this time, the County now requests an increase in construction and construction Management due to the bids coming in higher than originally estimated.

Respectfully submitted,

TAC AGENDA ITEM # 12a Date: 02.28.19	RFCD AGENDA ITEM # 13a Date: 03.14.19
CAC AGENDA ITEM # 12a Date: 03.04.19	


 DENIS CEDERBURG
 Director of Public Works

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 02/19/19

SR 163 AT CASINO DRIVE
SECOND SUPPLEMENTAL INTERLOCAL CONTRACT – LAU04B17

Clark County has submitted a request to approve a second supplemental interlocal contract for construction and construction engineering to increase funding in the amount of \$250,000 for the SR 163 at Casino Drive project.

Additional funding is requested due to the bids coming in higher than originally estimated. District funding will be provided as follows:

	Current Funding	Increase/Decrease	Proposed Funding
Construction	\$1,835,000	\$230,000	\$2,065,000
Construction Engineering	\$ 165,000	\$ 20,000	\$ 185,000
Total ILC Value	\$2,000,000	\$250,000	\$2,250,000

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
#12a Date: 02/28/19

Recommendation:

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

Discussion by Citizens Advisory Committee:

AGENDA
#12a Date: 03/04/19

Recommendation:

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

**SUPPLEMENTAL NO. 2 TO THE INTERLOCAL CONTRACT FOR
SR 163 AT CASINO DRIVE**

THIS SECOND INTERLOCAL CONTRACT, made and entered into this ____ day of _____, 2019, by and between the Clark County Regional Flood Control District, hereinafter referred to as "DISTRICT", and the County of Clark, hereinafter referred to as "COUNTY".

WITNESSETH

WHEREAS, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve a project to design and construct flood control improvements; and

WHEREAS, the flood control improvements proposed herein are generally described in the 2014 Master Plan Update for Laughlin, Nevada, as Structure No.'s LUBC 0000, 0001 and 0006, hereinafter referred to as "Project"; and

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

WHEREAS, the Project has been approved by the DISTRICT on its annual Ten Year Construction Program; and

WHEREAS, it is necessary to increase funding for the Project; and

WHEREAS, the Project has regional flood control significance and is located in the unincorporated area of Clark County outside of the Las Vegas Valley.

NOW, THEREFORE, in consideration of the covenants, conditions, contracts, and promises of the parties hereto, the DISTRICT and the COUNTY agree to supplement the Interlocal Contract approved July 13, 2017 and First Supplemental Interlocal Contract approved October 11, 2018, as follows:

SECTION II - PROJECT COSTS, shall be changed to read as follows:

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

1. Construction in an amount not to exceed \$2,065,000.00.
2. Construction management in an amount not to exceed \$185,000.00.
3. The total cost of this Interlocal Contract shall not exceed \$2,250,000.00, which includes all the items described in the paragraphs above.

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

Date of Commission Action: CLARK COUNTY BOARD OF COMMISSIONERS

By: _____
MARILYN KIRKPATRICK
Chair

Attest:

LYNN MARIE GOYA
County Clerk

Date of District Action: REGIONAL FLOOD CONTROL DISTRICT

By: _____
LAWRENCE L. BROWN, III, Chair

Attest:

SHERRY ALLEN
Secretary to the Board
Approved as to Form:

CHRISTOPHER FIGGINS
Chief Deputy District Attorney



Legend

- Proposed
- - - -** Existing

Exhibit A



Project Number: LAU04B17

SR 163 at Casino Drive

CLARK COUNTY PUBLIC WORKS

SCALE: NOT TO SCALE

DATE: 02-15-19

SHEET NUMBER: 1 OF 1

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

SR 163 AT CASINO DRIVE
AWARD OF BID FOR CONSTRUCTION – LAU04B17

RECOMMENDATION SUMMARY

STAFF: Receive the report.

TECHNICAL ADVISORY: Receive the report.

CITIZENS ADVISORY: Receive the report.

RFCD AGENDA
ITEM #13b
DATE: 03/14/19

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

SR 163 AT CASINO DRIVE

PETITIONER:

DENIS CEDERBURG, DIRECTOR OF PUBLIC WORKS

RECOMMENDATION OF PETITIONER:

THAT THE REGIONAL FLOOD CONTROL DISTRICT RECEIVE A REPORT ON THE RECOMMENDATION FOR BEST BID FOR CONSTRUCTION OF SR 163 AT CASINO DRIVE - LAU04B17

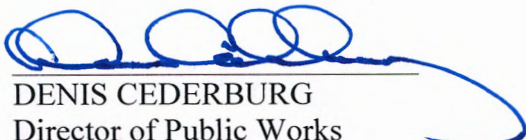
FISCAL IMPACT: None by this action. Funding will be provided as follows:

\$ 1,790,675.00 Funding by Regional Flood Control District

BACKGROUND:

On January 18, 2019, bids were opened for the project. Five bids were received ranging from \$1,756,231.05 to \$2,813,565.00. The lowest bidder, CMMCM LLC dba Muller Construction was ineligible to receive a preference in bidding on public works projects. The recommended best bid is to Las Vegas Paving Corporation in the amount of \$1,790,675.00, or 12.3% above the revised engineer's estimate of \$1,593,300.00 submitted to the Board of Directors on October 11, 2018. The first supplemental interlocal contract dated October 11, 2018, between the District and the County, allocates \$1,835,000.00 for construction of this project. There is an item on this agenda for approval to increase construction funding to \$2,065,000.00. A cash flow projection and a tabulation of bids is attached.

Respectfully submitted,


DENIS CEDERBURG
Director of Public Works

TAC AGENDA ITEM # 12b Date: 02.28.19	RFCD AGENDA ITEM # 13b Date: 03.14.19
CAC AGENDA ITEM # 12b Date: 03.04.19	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 02/19/19

SR 163 AT CASINO DRIVE
AWARD OF BID FOR CONSTRUCTION – LAU04B17

On January 18, 2019, bids were open for SR 163 at Casino Drive project. Five (5) bids were received ranging in cost from \$1,756,231.05 to \$2,813,565.00. The lowest bidder, CMMCM LLC dba Muller Construction was ineligible to receive a preference in bidding on public works projects. The recommended best bid is to Las Vegas Paving Corporation in the amount of \$1,790,675.00 or 12.3% above the revised engineer's estimate of \$1,593,300.00 submitted to the District Board in October 2018.

The First Supplemental Interlocal Contract dated October 11, 2018 between the District and the County allocates \$1,835,000.00 for construction of this project. There is an item on this agenda for approval to increase construction funding to \$2,065,000.00.

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

Staff Recommendation:

Receive the report.

Discussion by Technical Advisory Committee:

AGENDA
#12b Date: 02/28/19

Recommendation:

Receive the report.

Discussion by Citizens Advisory Committee:

AGENDA
#12b Date: 03/04/19

Recommendation:

Receive the report.

Flood Control District Cash Flow Projection

Today's Date: February-19

Project Number: LAU04B17
 Project Name: SR 163 at Casino Drive
 Project Type: Channel
 ILC Amount: \$ 2,250,000

Construction Schedule			
Milestone	Estimate	Revised	Actual
Award of Bid	November-17	March-19	
CONS Start	January-18	July-19	
CONS Complete	June-18	January-20	
Project Duration	6 months	6 months	

Billing Month	Original Estimate		Actual Drawdowns		Variance		Revised Estimate	
	\$	%	\$	%	\$	%	\$	%
Aug-17	0							
Sep-17	0							
Oct-17	0							
Nov-17	0							
Dec-17	0							
Jan-18	230,400	20%						
Feb-18	230,400	20%						
Mar-18	230,400	20%						
Apr-18	230,400	20%						
May-18	115,200	10%						
Jun-18	115,200	10%						
Jul-18	0							
Aug-18	0							
Sep-18	0							
Oct-18	0							
Nov-18	0							
Dec-18	0							
Jan-19	0							
Feb-19	0							
Mar-19	0							
Apr-19	0							
May-19	0							
Jun-19	0							
Jul-19	0						450,000	20%
Aug-19	0						450,000	20%
Sep-19	0						450,000	20%
Oct-19	0						450,000	20%
Nov-19	0						225,000	10%
Dec-19	0						225,000	10%
Total	\$ 1,152,000	100%					\$ 2,250,000	100%

Project Name: SR 163 at Casino Drive
 Project Number: FLAU04B

BID ABSTRACT

Bid Number: 605111-18
 Opening Date: January 18, 2019
 L Number: 2120
 Design Division Work Order Number: (enter in Bid Tab cell)

Item No.	Description	Quantity	Unit	Engineer's Estimate		Muller Construction		Las Vegas Paving Corporation		Capriati Construction Corp., Inc.		Meadow Valley Contractors Inc.		Granite Construction Company	
				Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
105.01	QUALITY CONTROL ADMINISTRATIVE INITIATIVE	1	LS	\$ 10,000	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
107.01	TRAFFIC CONTROL	180	DAY	\$ 750	\$135,000.00	\$341.53	\$61,475.40	\$840.00	\$151,200.00	\$478.10	\$86,058.00	\$400.00	\$72,000.00	\$1,200.00	\$216,000.00
109.01	CONSTRUCTION CONFLICTS AND ADDITIONAL WORK	1	LS	\$ 100,000	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
109.02	HISTORICAL OWNER CAUSED DELAY ALLOWANCE	15	DAY	\$ 1,100	\$16,500.00	\$1,100.00	\$16,500.00	\$1,100.00	\$16,500.00	\$1,100.00	\$16,500.00	\$1,100.00	\$16,500.00	\$1,100.00	\$16,500.00
109.03	ADDITIONAL AMOUNT OVER \$1,100/DAY	15	DAY	\$ 500	\$7,500.00	\$34.15	\$512.25	\$100.00	\$1,500.00	\$500.00	\$7,500.00	\$500.00	\$7,500.00	\$750.00	\$11,250.00
200.01	MOBILIZATION	1	LS	\$ 75,000	\$75,000.00	\$13,661.18	\$13,661.18	\$185,000.00	\$185,000.00	\$178,264.10	\$178,264.10	\$885,000.00	\$885,000.00	\$234,290.00	\$234,290.00
201.01	CLEARING AND GRUBBING	1	LS	\$ 15,000	\$15,000.00	\$8,879.77	\$8,879.77	\$35,000.00	\$35,000.00	\$21,100.32	\$21,100.32	\$1,700.00	\$1,700.00	\$50,000.00	\$50,000.00
201.02	REMOVE TREE	20	EA	\$ 3,500	\$70,000.00	\$2,390.71	\$47,814.20	\$3,000.00	\$60,000.00	\$447.99	\$8,959.80	\$3,500.00	\$70,000.00	\$800.00	\$16,000.00
202.01	REMOVE STILLING BASIN	1	LS	\$ 50,000	\$50,000.00	\$10,724.02	\$10,724.02	\$60,000.00	\$60,000.00	\$20,482.95	\$20,482.95	\$15,000.00	\$15,000.00	\$17,000.00	\$17,000.00
202.02	REMOVE SIDEWALK	50	SF	\$ 20	\$1,000.00	\$34.15	\$1,707.50	\$15.00	\$750.00	\$24.29	\$1,214.50	\$34.00	\$1,700.00	\$50.00	\$2,500.00
202.03	REMOVE END SECTION	1	EA	\$ 1,000	\$1,000.00	\$2,049.18	\$2,049.18	\$700.00	\$700.00	\$3,108.24	\$3,108.24	\$2,800.00	\$2,800.00	\$1,000.00	\$1,000.00
202.04	REMOVE PIPE	9	LF	\$ 120	\$1,080.00	\$273.22	\$2,458.98	\$100.00	\$900.00	\$230.02	\$2,070.18	\$166.00	\$1,494.00	\$450.00	\$4,050.00
202.05	REMOVE RCB PLUG	2	EA	\$ 500	\$1,000.00	\$2,049.18	\$4,098.36	\$400.00	\$800.00	\$1,389.92	\$2,779.84	\$1,600.00	\$3,200.00	\$2,300.00	\$4,600.00
202.06	REMOVE RIPRAP	62	CY	\$ 55	\$3,410.00	\$75.14	\$4,658.68	\$115.00	\$7,130.00	\$58.97	\$3,656.14	\$75.00	\$4,650.00	\$47.00	\$2,914.00
205.01	DEWATERING	1	LS	\$ 55,000	\$55,000.00	\$75,136.48	\$75,136.48	\$50,000.00	\$50,000.00	\$205,708.66	\$205,708.66	\$85,000.00	\$85,000.00	\$50,000.00	\$50,000.00
302.01	3/4-INCH #67 CONCRETE AGGREGATE ROCK	70	CY	\$ 40	\$2,800.00	\$122.95	\$8,606.50	\$93.00	\$6,510.00	\$77.12	\$5,398.40	\$60.00	\$4,200.00	\$228.00	\$15,960.00
502.01	8-FOOT X 5-FOOT PRECAST RCB	148	LF	\$ 1,300	\$192,400.00	\$2,576.40	\$381,307.20	\$1,200.00	\$177,600.00	\$1,887.27	\$279,315.96	\$1,500.00	\$222,000.00	\$2,450.00	\$362,600.00
502.02	8-FOOT X 5-FOOT CAST-IN-PLACE RCB	85	LF	\$ 1,900	\$161,500.00	\$2,001.36	\$170,115.60	\$1,700.00	\$144,500.00	\$1,887.86	\$160,468.10	\$2,600.00	\$221,000.00	\$3,516.00	\$298,860.00
502.03	STILLING BASIN	1	LS	\$ 250,000	\$250,000.00	\$323,769.91	\$323,769.91	\$280,000.00	\$280,000.00	\$227,436.78	\$227,436.78	\$456,000.00	\$456,000.00	\$295,616.00	\$295,616.00
502.04	ACCESS / TRANSITION STRUCTURE	1	LS	\$ 130,000	\$130,000.00	\$170,764.72	\$170,764.72	\$128,000.00	\$128,000.00	\$164,085.96	\$164,085.96	\$172,000.00	\$172,000.00	\$350,000.00	\$350,000.00
502.05	MANHOLE STRUCTURE	1	LS	\$ 30,000	\$30,000.00	\$43,715.77	\$43,715.77	\$32,000.00	\$32,000.00	\$44,684.48	\$44,684.48	\$27,000.00	\$27,000.00	\$75,000.00	\$75,000.00
603.01	24-INCH RCP STORM DRAIN (CLASS IV)	26	LF	\$ 325	\$8,450.00	\$744.94	\$19,368.44	\$385.00	\$10,010.00	\$449.66	\$11,691.16	\$266.00	\$6,916.00	\$660.00	\$17,160.00
603.02	36-INCH RCP STORM DRAIN (CLASS IV)	8	LF	\$ 500	\$4,000.00	\$423.50	\$3,388.00	\$775.00	\$6,200.00	\$511.92	\$4,095.36	\$402.00	\$3,216.00	\$1,050.00	\$8,400.00
603.03	84-INCH RCP STORM DRAIN (CLASS IV)	161	LF	\$ 1,200	\$193,200.00	\$1,258.19	\$202,568.59	\$1,275.00	\$205,275.00	\$1,503.93	\$242,132.73	\$1,430.00	\$230,230.00	\$2,100.00	\$338,100.00
603.04	36-INCH RCP STORM DRAIN PLUG	1	EA	\$ 2,700	\$2,700.00	\$14,378.39	\$14,378.39	\$2,400.00	\$2,400.00	\$8,831.64	\$8,831.64	\$3,760.00	\$3,760.00	\$4,570.00	\$4,570.00
609.01	PREFABRICATED ECCENTRIC MANHOLE TEE	1	EA	\$ 10,000	\$10,000.00	\$9,562.82	\$9,562.82	\$11,500.00	\$11,500.00	\$22,868.02	\$22,868.02	\$8,000.00	\$8,000.00	\$48,915.00	\$48,915.00
610.01	RIPRAP (CLASS 300) (NDOT)	93	CY	\$ 300	\$27,900.00	\$102.46	\$9,528.78	\$400.00	\$37,200.00	\$226.56	\$21,070.08	\$210.00	\$19,530.00	\$900.00	\$83,700.00
610.02	RIPRAP (CLASS 400) (NDOT)	28	CY	\$ 325	\$9,100.00	\$341.53	\$9,562.84	\$620.00	\$17,360.00	\$271.07	\$7,589.96	\$210.00	\$5,880.00	\$1,860.00	\$52,080.00
613.01	CONCRETE SIDEWALK (NDOT)	50	SF	\$ 55	\$2,750.00	\$68.31	\$3,415.50	\$20.00	\$1,000.00	\$97.59	\$4,879.50	\$32.00	\$1,600.00	\$250.00	\$12,500.00

Project Name: SR 163 at Casino Drive
 Project Number: FLAU04B

BID ABSTRACT

Bid Number: 605111-18
 Opening Date: January 18, 2019
 L Number: 2120
 Design Division Work Order Number: (enter in Bid Tab cell)

Item No.	Description	Quantity	Unit	Engineer's Estimate		Muller Construction		Las Vegas Paving Corporation		Capriati Construction Corp., Inc.		Meadow Valley Contractors Inc.		Granite Construction Company	
				Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
616.01	6-FOOT CHAIN-LINK FENCE	94	LF	\$ 115	\$10,810.00	\$136.61	\$12,841.34	\$60.00	\$5,640.00	\$70.69	\$6,644.86	\$66.00	\$6,204.00	\$200.00	\$18,800.00
616.02	5-FOOT CHAIN-LINK SWING GATE	1	EA	\$ 2,000	\$2,000.00	\$7,513.65	\$7,513.65	\$1,000.00	\$1,000.00	\$1,542.18	\$1,542.18	\$1,050.00	\$1,050.00	\$5,200.00	\$5,200.00
637.01	DUST CONTROL	180	DAY	\$ 300	\$54,000.00	\$34.15	\$6,147.00	\$250.00	\$45,000.00	\$101.95	\$18,351.84	\$175.00	\$31,500.00	\$500.00	\$90,000.00
		1			\$0.00	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	
ACTUAL TOTAL OF ITEMS					\$1,633,100.00		\$1,756,231.05		\$1,790,675.00		\$1,898,489.74		\$2,696,630.00		\$2,813,565.00
TOTAL SHOWN ON BID SUMMARY					NA		\$1,756,231.05		\$1,790,675.00		\$1,898,489.74		\$2,696,630.00		\$2,813,565.00

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

EVALUATE THE PERFORMANCE OF THE GENERAL MANAGER, ADOPT MANAGEMENT GOALS AND OBJECTIVES FOR 2019 AND ADOPT RECOMMENDATIONS FROM THE COMMITTEE TO ADJUST COMPENSATION OR TAKE ACTION AS DEEMED APPROPRIATE

RECOMMENDATION SUMMARY

STAFF:

Evaluate the performance of the General Manager, adopt management goals and objectives for 2019 and adopt recommendations from the Committee to adjust compensation or take action as deemed appropriate.

RFCD AGENDA
ITEM #14
DATE: 03/14/19

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT

AGENDA ITEM

SUBJECT:

EVALUATE THE PERFORMANCE OF THE GENERAL MANAGER, ADOPT RECOMMENDATIONS FROM THE COMMITTEE AND ADJUST COMPENSATION

PETITIONER:

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

RECOMMENDATION OF PETITIONER:

EVALUATE THE PERFORMANCE OF THE GENERAL MANAGER, ADOPT MANAGEMENT GOALS AND OBJECTIVES FOR 2019 AND ADOPT RECOMMENDATIONS FROM THE COMMITTEE TO ADJUST COMPENSATION OR TAKE ACTION AS DEEMED APPROPRIATE (FOR POSSIBLE ACTION)

FISCAL IMPACT:

As determined by the Board.

BACKGROUND:

On November 8, 2018, the Regional Flood Control District appointed a Committee to review the performance of the General Manager for calendar year 2018; formulate recommendations on management goals and objectives for 2019 and adjust compensation or take action as deemed appropriate.

On January 29, 2019, the Committee met (Board members Lawrence L. Brown, III, and Debra March) and evaluated the 2018 performance of the General Manager.

RFCD AGENDA
ITEM #14
Date: 03/14/19

The agenda backup includes Management Goals and Results for the 2018 review period and recommended Management Goals and Objectives for the next review period of 2019. The Evaluation Committee made the following recommendations:

- The Employee shall be entitled to a four percent (4%) salary increase; and
- The Employee shall be given a two percent (2%) Cost of Living Adjustment (COLA) based off of the new base salary.

Respectfully submitted,

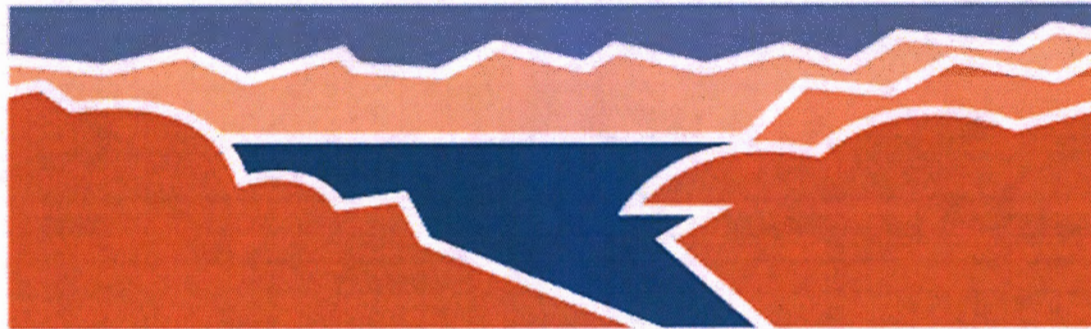


Steven C. Parrish, P.E.
General Manager/Chief Engineer

RFCD AGENDA ITEM #14 Date: 03/14/19

2019 GM Eval item-RFCD

REGIONAL FLOOD CONTROL DISTRICT



2018 STRATEGIC PLAN

RESULTS

VISION

Premier regional agency providing a community safe from the devastation of floods while protecting the surface water environment.

MISSION

To improve the protection of life and property for existing residents, future residents, and visitors from the impacts of flooding while also protecting the environment.

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT
2018 Strategic Plan Summary

VISION

Premier regional agency providing a community safe from the devastation of floods while protecting the surface water environment.

MISSION

To improve the protection of life and property for existing residents, future residents, and visitors from the impacts of flooding while also protecting the environment.

KEY SERVICE AREAS

Master Planning
Capital Improvement Program
Operations and Maintenance
Floodplain Management
Environmental Protection

GOALS

Provide updated Master Plans for the control of flooding.
Implement projects that provide the community with flood protection.
Effect regulations, criteria and programs that protect the environment and are sound storm water management tools.
Enhance public awareness of flood safety and other District programs.
Seek opportunities to maximize the efficiency and effectiveness of District services.

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

2018 Strategic Plan

Key Service Areas

1. *Master Planning*
 2. Capital Improvement Program
 3. Operations and Maintenance
 4. Floodplain Management
 5. Environmental Protection
-

Vision: Premier regional agency providing a community safe from the devastation of floods while protecting the surface water environment.

Mission: To improve the protection of life and property for existing residents, future residents, and visitors from the impacts of flooding while also protecting the environment.

Goal #1 Provide updated Master Plans for the control of flooding.
(Master Planning and Environmental)

Strategies:

1. Identify sustainable solutions to mitigate flooding problems that are efficient, cost effective, and can be implemented.
2. Account for the need to manage the flood risk for both existing and future development.
3. Respond to opportunities that enhance the usefulness of the Master Plans.
4. Update the Master Plan by utilizing the best resources and information available.
5. Comply with the requirements of the Nevada Revised Statutes.
6. Present Master Plan updates, changes, and amendments to governmental bodies for consideration and adoption.
7. Coordinate the Master Plans with regional planners to allow opportunities for recreational, transportation, and environmental enhancements.

Objectives:

1. Manage the Master Plan Update for the Las Vegas Valley for adoption by September 2018.
In May 2016, the District Board authorized the General Manager/Chief Engineer to issue a request for proposals to prepare a Master Plan Update (MPU) for the Las Vegas Valley. In September 2016, a professional services contract with Atkins North America, Inc., was approved by the District Board.

This master plan provides planning for the four major entities in the Las Vegas Valley. The update was completed through coordination with the major stakeholders including the District, Clark County, and cities of Las Vegas, North Las Vegas and Henderson. Not only does the MPU address existing and future flood control facilities, but tools were developed by the consultant and District staff to assist the engineer community with future amendments and changes to the master plan. The Las Vegas Valley MPU has been finalized and was presented to the Board of Directors for adoption in January 2019. The MPU will remain in effect over the next five-year cycle, subject to modifications from any Master Plan Changes or Amendments during that time.
2. Manage the Master Plan Update for Boulder City for adoption by November 2018.
In July 2017, the District Board authorized the General Manager/Chief Engineer to issue a request for proposals to prepare a Master Plan Update (MPU) for the City of Boulder City. In December 2017, a professional services contract with Atkins North America, Inc. was approved by the District Board.

The MPU was reviewed in coordination with the District and the City of Boulder City. The MPU was adopted by the District Board in November 2018. The MPU will remain in effect over the next five-year cycle, subject to modifications from any Master Plan Changes or Amendments during that time.
3. Initiate the Master Plan Update for the Outlying Areas of Clark County for adoption by November 2019.
In May 2018, the District Board authorized the General Manager/Chief Engineer to issue a request for proposals to prepare a Master Plan Update (MPU) for the Outlying Areas of Clark County, NV. In November 2018, a professional services contract with Louis Berger U.S., Inc., was approved by the District Board. The MPU is on target for Board adoption in November 2019.
4. Ensure all Master Plan Changes and Amendments receive Southern Nevada Regional Planning Coalition (SNRPC) approval. Review Nevada Revised Statute requirements for Master Plan Changes and Amendments and propose changes as necessary.

District staff reviews all changes and amendments to ensure they conform to the SNRPC Regional Policy Plan. There were no changes in calendar year 2018. In June 2018 one amendment was approved for Whitney Wash – Duck Creek Channel.

5. Submit for approval all Master Plan Updates to SNRPC.
On November 13, 2018, Master Plan Updates for Boulder City and the Las Vegas Valley were submitted to SNRPC for review and approval.
6. Continue to participate in forums on the water cycle and assess the effect on future Master Plans.
District staff continues to participate in regular meetings to discuss these issues. Regular meetings include Stormwater Quality Management Committee (chaired by District staff), Lake Mead Water Quality Forum, Las Vegas Valley Watershed Advisory Committee (District staff is vice-chair) and the Las Vegas Wash Coordination Committee.
7. Review future Bureau of Land Management (BLM) and Cooperative Management Area (CMA) land sales to determine impacts on the Master Plans and identify real estate to be reserved for future flood control infrastructure.
The review process has been established to address BLM sales. Comments are offered when appropriate to secure future rights-of-way. During calendar year 2018, 29 parcels were reviewed as part of 5 BLM land sales.
8. Continue routine maintenance of the District's Geographic Information System (GIS) with engineering and cost data for the Capital Improvement Program.
The District continued to provide leading-edge Geographic Information Systems (GIS) technologies to both staff and the public. The District's GIS staff maintained Digital Flood Insurance Rate Map (DFIRM) data and flood control facility data, which is continually updated to reflect new flood insurance studies and completed flood control projects. This GIS data is provided to Clark County's GIS central data repository for use by other entities, agencies, and customers. This data is also utilized in the District's web, desktop, and mobile applications. Information Technology staff also responds to custom map and other GIS product requests.

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

2018 Strategic Plan

Key Service Areas

1. *Master Planning*
 2. *Capital Improvement Program*
 3. *Operations and Maintenance*
 4. *Floodplain Management*
 5. *Environmental Protection*
-

Vision: Premier regional agency providing a community safe from the devastation of floods while protecting the surface water environment.

Mission: To improve the protection of life and property for existing residents, future residents, and visitors from the impacts of flooding while also protecting the environment.

Goal #2 Implement projects that provide the community with flood protection.
(Capital Improvement Program, Operations and Maintenance, Environmental, and Local Drainage)

Strategies:

1. Improve regional coordination of flood control activities.
2. Expeditiously implement Master Plan facilities in a logical order.
3. Acquire, design, construct, and maintain facilities utilizing the best available information.
4. Improve partnerships with stakeholders.
5. Ensure the effective use of funds for implementation and maintenance of flood control facilities.
6. Ensure compliance with local, state, and federal programs and/or regulations.
7. Keep abreast of new rules, regulations, and technologies that impact the continued implementation of the District's Master Plan.
8. Maximize the benefits of the regional system through a local drainage program for entities to implement local drainage projects.
9. Provide quality assurance, quality control, and value engineering on projects.
10. Explore all opportunities to discharge the Master Plan in a timely manner.

Objectives:

1. *Oversee the construction of flood control facilities identified in the Regional Flood Control District Master Plan(s). Currently, the District has the successful administrative and fiscal management of 88 open interlocal contracts totaling \$433.8 million, of which \$165.8 million is remaining. In FY 2017-18, the District's Board of Directors acted upon 61 projects funding approximately \$75.2 million using resources from Pay-As-You-Go of \$61.5 million and project closeouts and reductions totaling \$13.7 million. As of December 2018 (FY 2018-19), the Board has acted upon 21 projects funding \$53.9 million, of which \$50.7 million used resources from Pay-As-You-Go funding and Bond funding and \$3.2 million in returns from project closeouts and reductions.*

During FY 2017-18, 9 projects were awarded for construction totaling \$126.9 million. This amount includes District funding of \$80.2 million with the remainder funded by other sources. Additionally, 7 projects completed construction over the fiscal year with a total value of \$81.7 million, of which \$52.5 million were RFCD funds. With a combined total of \$208.6 million, approximately 2,483 jobs would be created or sustained.

In FY 2017-18, the District spent \$8.4 million in Facility Maintenance. The Facility Maintenance budget for FY 2018-19 is \$14.3 million and the Local Drainage Program is \$2,000,000 to allow maximum funding for the Capital Improvement Program. Revenue trends will continue to be evaluated and additional cost-savings measures implemented to maximize funding for projects.

The third and final phase of the Las Vegas Wash - Sloan Channel to Bonanza Road and Flamingo Wash below Nellis Boulevard project completed construction in December 2017. This phase included the last remaining items of work for this \$84,184,000 (RFCD Funds) project that has significantly improved the resilience to flooding in and around the Club at Sunrise Golf Course and has allowed approximately 1,700 structures to be removed from the Special Flood Hazard Area by the Federal Emergency Management Agency (FEMA). With the completion of Phase 3, plans and studies were submitted to FEMA to request an additional 300 structures be removed from the flood zone. We expect the changes to the flood maps to be effective in the spring of 2019. The flood control project was a catalyst for other projects in the area funded by other agencies including the City of Las Vegas and the Clark County Water Reclamation District for sewer improvements, Clark County Parks and Recreation for reconstruction of the club house and the City of Las Vegas using Southern Nevada Public Land Management Act funds to construct a trail system along the channel from Charleston Blvd. to Lamb Blvd. including a pedestrian bridge over Charleston Boulevard. The outside funding totaled \$46,029,499 for a total project cost of \$130,213,499.

2. Ensure effective and efficient maintenance of flood control facilities.
Approved interlocal contracts for all entities in FY 2017-18 totaled \$10,802,050.00, of which \$8,427,574.84 was spent on the Maintenance Work Program to ensure efficient operation of the flood control network.

Staff is reviewing and monitoring the FY 2018-19 use of maintenance funds, of which \$14,317,000.00 was approved in Interlocal contracts for the six member entities. As of the second quarter of FY 2018-19, \$2,225,557.37 has been spent.

3. Manage the Local Drainage Program to aid the community.
In FY 2018-19 there was one request for funding for the Local Drainage Program. From Las Vegas, Luning Drive Storm Drain was funded in the amount of \$1,201,965.00. The design of this project is ongoing and is expected to be completed in Spring 2019.

Since the inception of the Local Drainage Program in fiscal year 2003, 28 projects have been funded by the District totaling \$14,417,174.43, which includes reductions and project closeouts. In FY 2018-19, \$2,000,000.00 is budgeted for this program.

4. Monitor and respond to state/federal legislation that may impact the discharge of the Master Plans.
District staff and consultants work with state and federal representatives to monitor, suggest, and support legislation that is favorable for design and construction of the Master Plan projects. These efforts are ongoing and will ramp up on the upcoming 2019 legislative session. During the 2017 legislative session, the District issued a letter opposing AB 100, which would have shifted risk for unforeseen events during construction from the contractor to the public agency. The District is monitoring bills submitted for the 2019 session. Also, the District met with Governor Sandoval's administration to discuss issuance of comments by the State regarding the Environmental Protection Agency's Clean Water Rule. District staff is actively involved in national organizations that monitor and influence development of rules and policies by the federal government concerning the National Flood Insurance Program, FEMA, EPA and the Corps of Engineers. In 2018, District staff reviewed and provided comments on new guidance being prepared by the Corps of Engineers for Section 408 permissions. Many of the recommendations made in the comment letter were incorporated into the guidance. In 2018, District staff prepared and issued comments to the EPA on their proposed rule regarding whether pollutant discharges through groundwater to a water of the US can be considered a direct hydrological connection and therefore subject to jurisdiction under the Clean Water Act.

5. Evaluate multi-use proposals for projects.
District staff periodically reviews multiple use proposals from member entities and private developers planning multi-use projects in Regional facilities. District staff participates in the Regional Open Space and Trails workgroup monthly meetings to help identify and coordinate new trail projects which may impact Regional facilities. The District also has a representative on the Southern Nevada Public Management Act (SNPLMA) Partner Working Group which evaluates and recommends parks and trails projects to the Executive Committee throughout Southern Nevada.
6. Participate in engineering associations.
District staff participated in several local and national engineering association events. District staff are members of, or contributors to the following organizations/committees: ALERT User's Group, American Meteorological Society, American Public Works Association (APWA), American Society of Civil Engineers, Association of State Dam Safety Officials, Association of State Floodplain Managers, Floodplain Management Association (FMA), Government Finance Officers Association, Las Vegas Valley Watershed Advisory Committee, National Association of Flood and Storm Water Management Agencies (NAFSMA), National Hydrologic Warning Council, National Society of Professional Engineers, Nevada Hazard Mitigation Planning Committee, Nevada Taxpayers Association, Public Relations Society of America, Southern Nevada Home Builders Association, and UNLV Civil and Environmental Engineering and Construction Department Advisory Board (CEEAB).
7. Solicit and evaluate input from the construction industry and design community, including entity consultants, to address design, construction, and maintenance of flood control projects.
Engineering staff regularly attend progress meetings for all District funded design and construction projects with entity Public Works personnel, design consultant and contractors. Additionally, District staff coordinates quarterly meetings with public works staff of Clark County, Las Vegas, North Las Vegas and Henderson. These meetings rotate between each agency and are used as a tool to resolve issues between agencies and as a sounding board for ideas to improve processes and consistency of drainage reviews.
8. Review proposed Capital Improvement Program design submittals within 30 days after receipt.
Engineering staff review all Capital Improvement Program (CIP) design submittals to ensure conformance with the "Uniform Regulations for the Control of Drainage" and the "Hydrologic Criteria and Drainage Design Manual". As of December 2018, 35 reviews were performed/completed on 18 projects with an average review time of 29 days duration. In addition to CIP, 15 major maintenance projects, trail projects, or other projects funded by outside agencies that affect facilities on the master plan have been reviewed within the required review time of 30 working days.

9. Update the District's Ten Year Construction Program by July 1 to integrate the financial and engineering planning processes.
The Ten Year Construction Program (TYCP) and Fiscal Year Project List are required to be updated annually. TYCP resources generally consist of sales tax revenues and debt financing. On June 14, 2018, the Board adopted the Ten Year Construction Program which totaled \$870,582,936.
10. Investigate participation in the Cooperating Technical Partner Program offered by the Federal Emergency Management Agency to determine suitability with District operations.
District staff has determined that becoming a Cooperating Technical Partner at this time is not an option. District will continue to monitor the program to determine if becoming a CTP in the future is in the best interest of the District.

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

2018 Strategic Plan

Key Service Areas

1. Master Planning
 2. Capital Improvement Program
 3. Operations and Maintenance
 4. *Floodplain Management*
 5. *Environmental Protection*
-

Vision: Premier regional agency providing a community safe from the devastation of floods while protecting the surface water environment.

Mission: To improve the protection of life and property for existing residents, future residents, and visitors from the impacts of flooding while also protecting the environment.

Goal #3 Effect regulations, criteria and programs that protect the environment and are sound stormwater management tools. (Hydrologic Criteria and Drainage Design Manual (HCDDM) Regulations, National Pollutant Discharge Elimination System (NPDES), Emergency Action Plans (EAP), National Flood Insurance Program (NFIP), Community Rating System (CRS), Environmental, Wetlands, and Water Quality)

Strategies:

1. Assist customers to increase their understanding of flood control rules, regulations, and the National Flood Insurance Program (NFIP).
2. Ensure compliance with the Uniform Regulations for the Control of Drainage for all projects that have regional significance.
3. Provide a sound basis for the expenditure of private, public, and regional monies.
4. Utilize the best available information in the planning and design of private and public infrastructure.
5. Promote programs that qualify communities to receive credits under the NFIP's Community Rating System (CRS).
6. Cooperate with entities to provide the Federal Emergency Management Agency (FEMA) with information to facilitate publication of accurate flood insurance rate maps.
7. Ensure compliance with the District's Environmental Impact Statement (EIS).

8. Ensure compliance with the Las Vegas Valley National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) permit issued by the Nevada Department of Environmental Protection.
9. Ensure compliance with the minimum requirements of the District's HCDDM to produce flood resistant land development and effective flood control infrastructure.
10. Participate in multi-agency environmental protection efforts.
11. Collaborate with the entities to develop Emergency Action Plans that provide communities with a safety plan during flood control emergencies.

Objectives:

1. Assist with map revision requests associated with capital improvement projects as necessary. Address flood mapping issues as needed.

District staff reviews impacts to FEMA Special Flood Hazard Areas during the design phase of every project. Letters of Map Change (LOMC) are processed through FEMA as appropriate through design and construction of all capital improvement program projects. In 2018, based on designs of projects in the capital improvement program there were no Conditional Letters of Map Revision (CLOMR) issued.

The following Letters of Map Revision (LOMR) were issued by FEMA in 2018 based on projects built as part of the capital improvement program:

- *Flamingo Diversion Channel – Rainbow Branch;*
- *Las Vegas Wash – “N” Channel; and*
- *Equestrian Detention Basin Expansion.*

The following Letters of Map Revision (LOMR) are being prepared or are under review by FEMA based on projects built as part of the capital improvement program:

- *I-15 Corridor – Cactus Avenue to Pebble Road;*
- *Las Vegas Wash – Nellis to Stewart;*
- *Muddy River Logandale Levee;*
- *Muddy River Cooper Street Bridge; and*
- *Brooks Channel.*

2. Communicate the NFIP rules, regulations and/or changes to established rules and regulations to customers as necessary.
District staff responds to questions and inquiries regarding the National Flood Insurance program (NFIP) rules and regulations as needed.
3. Review regionally significant private and public development proposals to ensure conformance with established rules, regulations, and criteria within 30 working days after receipt.
The District reviewed plans as submitted to ensure conformance with the guidelines established for private development including addendums. As of December 2018, a total of 250 comments/concurrence letters have been completed. On average, staff completed these reviews within 20 working days.
4. Continue to assist entities in complying with environmental regulations.
District staff continues to assist member entities in complying with all environmental regulations. District has been working with US Army Corps of Engineers on a renewal of Regional General Permit 7. This permit will be used for most flood control projects proposed over the next 5 years if functional environmental value is limited for these projects. Also, District staff is managing a consultant to establish a new mitigation bank for future potential impacts to Waters of the United States. This program and the general permit are essential to the capital improvement program.
5. Continue to assist entities prepare Emergency Action Plans for flood control facilities.
District staff continues to assist member entities in developing or updating Emergency Action Plans.
6. Coordinate execution of the illicit discharge detection and elimination program including a component for construction site inspection. Continue implementation of a construction site stormwater education program for Las Vegas Valley jurisdiction inspectors and construction site operators as needed.
The current construction site inspection program continues from previous years with the goal to reduce sediment and construction pollutants entering the storm drain system. In 2018, the District helped prepare updated training materials for local city and county staff to use in the development of construction site inspectors. Training sessions for contractors are held annually for local construction companies to aid in their compliance with the program. The District helped organize and present the sessions. In 2018, five (5) contractor training sessions were held using updated construction site training material. Future training will be scheduled as indicated by inspection results.
7. Comply with state and federal stormwater quality management programs by annually conforming with NPDES permit activities.
In accordance with the Clean Water Act, the Clark County Regional Flood Control District has been operating under a National Pollutant Discharge Elimination System (NPDES) permit with the Las Vegas Valley entities

since December 1990. The permit, which has a five-year duration, was most recently renewed in February 2010. It outlines a schedule of monitoring requirements and best management practices designed to protect the quality of surface waters in the Las Vegas Valley.

To maintain consistent representation throughout the term, the District negotiated and the Board approved a NPDES consultant contract on June 14, 2018 with HDR Engineering, Inc. The annual permit compliance report was submitted to NDEP in September 2018 and is presently being reviewed by the NDEP.

8. Provide support to the NPDES co-permittees in permit compliance programs.
The NPDES consultant contract advises, supports, and documents permit compliance for all co-permittees of the NPDES permit. In addition, the District currently serves as chair of the Stormwater Quality Management Committee (SQMC) to coordinate storm water program elements and ensure compliance with the permit. The District Public Information staff assists co-permittees with public outreach and works to ensure compliance with the increasing rigor of NPDES and EPA regulations.
9. The current NPDES MS4 permit expired in February 2015 and was administratively extended by Nevada Division of Environmental Protection (NDEP). Once permit renewal is initiated by NDEP, support discussions/negotiations relative to permit renewal.
The current permit has been administratively extended by NDEP until a new permit can be written and negotiated. This process is expected to begin in early 2019 and will likely take several months to complete.
10. Provide funding for outreach, research, study, design and/or construction to protect and/or enhance the stormwater environment and support common elements of the Las Vegas Valley NPDES stormwater permit compliance programs.
The District continues to develop public service announcements (PSA) that focus on the importance of not polluting our desert environment. These commercials point out behaviors residents can change to help protect Lake Mead, our drinking water source. Commercials are placed as paid advertising in the spring and fall with four major television networks to reinforce the importance of not dumping trash, reporting clogged storm drains, fertilizing properly, disposing of pet waste and using commercial car washes. In 2018, the District spent \$68,000 advertising stormwater issues. Ads were placed in Spring and Fall on four local network TV stations. District staff is also available to give presentations to groups interested in environmental topics.

The District's Be Lake Friendly campaign, launched in 2015, continues to be a public focus of stormwater information. In 2018, staff presented information on BeLakeFriendly.com and associated social media

channels. The campaign, featuring desert animals in their habitats, aims to create a lake friendly environment. The District plans to update this campaign in 2019.

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

2018 Strategic Plan

Key Service Areas

1. *Master Planning*
 2. *Capital Improvement Program*
 3. *Operations and Maintenance*
 4. *Floodplain Management*
 5. *Environmental Protection*
-

Vision: Premier regional agency providing a community safe from the devastation of floods while protecting the surface water environment.

Mission: To improve the protection of life and property for existing residents, future residents, and visitors from the impacts of flooding while also protecting the environment.

Goal #4 Enhance public awareness of flood safety and other District programs.
(Public Information, Information Technology, Flood Threat Recognition System (FTRS), and Website/Internet)

Strategies:

1. Educate the public about the dangers of flash flooding; flood insurance, and the importance of protecting the environment.
2. Enhance the Flood Threat Recognition System (FTRS).
3. Provide printed and electronic information that is graphically appealing and easily understood.
4. Enhance the District's Website (www.regionalflood.org).
5. Communicate with the public about all key District service areas across traditional and digital methods.

Objectives:

1. Produce the Annual Report by October 2018.
The Board adopted the FY 2017-18 Annual Report on October 11, 2018.
2. Ensure funds provided for public information services are utilized in the most cost effective manner. Produce Public Service Announcements (PSAs), brochures, social media and other media methods to inform the public about flood safety, flood insurance and stormwater quality.

The District places flood safety PSA's as commercial time with the major network stations. In 2018, the District spent \$280,500 placing commercials in both English and Spanish starting in mid-June and continuing through mid-September of the summer flash flood season. An additional \$68,000 was spent on Stormwater PSA's in May and December 2018.

3. Educate the public about flood safety through an annual Flood Safety Advertising Campaign.
District staff monitors funds used for the Flood Safety Advertising Campaign for compliance and cost effective use of District funding. On February 8, 2018, the District Board approved a professional services contract for the 2018 Flood Safety Advertising Campaign. As of December 2018, \$995,000 has been spent, meeting budget requirements.

It is anticipated in February 2019 the new professional services contract will be renewed for the 2019 campaign.

4. Produce *The Flood Channel* television program that focuses on flood safety, flood insurance, and protecting the environment by educating the community about District programs.

On June 8, 2017, the District Board approved an annual agreement with the City of Las Vegas, KCLV-TV2 for videotaping and editing of up to six (6) flood channel television shows for a total contract cost of \$89,900. This agreement was renewed on June 14, 2018 extending the agreement through June 30, 2019. From July to December 2018, the District produced three (3) programs.

5. Continue the public information program in schools for first through fifth grades and conduct science-based outreach opportunities for older students.

- Provide the Desert Floods school video in either English or Spanish.
During calendar year 2018, 11,212 students received curriculum materials and teachers were provided with the Desert Floods school video in either English or Spanish. The District also updated printed student materials prior to the start of the 2018-19 school year and a new information video designed for the student age group has been produced in partnership with UNLV.
- Solicit and conduct school presentations upon teachers' request.
The District made students aware of the dangers of playing in floodwater and drainage facilities. During calendar year 2018, District staff made 442 classroom presentations at 78 elementary schools speaking to approximately 11,212 students.
- Monitor the effectiveness of the expanded program by surveying participating teachers.
100% of teachers who returned surveys about the school outreach program stated they believe their students were deterred from playing in flood waters.

6. Plan and execute a media event to heighten media coverage and public awareness of flash flood season no later than July 2018.
The Board of Directors designated July as "Flash Flood Awareness Month" and held a news conference on June 27, 2018 on the shoulder of US 95 at Durango Drive. The event was attended by all local mainstream and Spanish television stations and resulted in more than 12 hours of news coverage and section-front coverage in the Review Journal.
7. Communicate NFIP Insurance availability to residents as necessary prior to May of each year.
Disseminating information about flood insurance continues to be a priority. Commercial placement of the flood insurance spots continued through the year. District staff continues to respond to questions and inquiries regarding National Flood Insurance Program rules and regulations. Additionally, important information about flood insurance has been featured on The Flood Channel Show several times over the past year and flood insurance information is featured on the website BeFloodSafe.com.
8. Continue to evaluate and update the District's Information Technology.
 - Revise District website to improve functionality and ease of use and also maximize website for use on mobile devices.
Still pending. The website was updated as needed, but nothing was done regarding making it more mobile-friendly.
 - Complete routine updates of information on District website.
Updates are routinely implemented on the District's website. As of December 2018, there were 433,395 unique visitors to the website.
 - Routinely update Desktop, Web and mobile applications.
The Information Technology (IT) staff continued to enhance and maintain the decision-support tools available in the desktop application Regional Flood Management System (RFMS). Included in the improvements were revamped financial reports and refinements to the display functions of both the Floodview application and other RFMS applications. The District's mobile applications were maintained for the District's FTRS system in both Android and iOS mobile phones.
 - Routinely monitor changes to the Enterprise Resource Planning System, and update the Regional Flood Management System (RFMS) accordingly.
Continuing maintenance on the process of downloading data from the County resulted in increased integration between the Enterprise Resource Planning System (ERP) and the RFMS reporting system. Additional reports were created from the enhancement.

9. Monitor and evaluate the effectiveness of the Public Information Program through consistent tracking of media hits, social media metrics and other evaluation methods.
The District has been surveying residents since 1999. Another survey is planned for 2019.
10. Continue, and potentially expand public information efforts for the Spanish speaking community.
District staff conducts non-English outreach activities, including expanded efforts to reach Spanish media. Hispanic media was present at the 2018 Flood Safety News Conference and the District responded to several interviews initiated by Spanish media stations before and during storms throughout 2018.
11. Attend and support community outreach events and other activities that promote protecting the environment and flash flood awareness.
During calendar year 2018, the District participated in 8 community events providing information about flash flood safety and stormwater quality.
12. Review and update as necessary District's *Hydrologic Criteria and Drainage Design Manual*.
The District is currently evaluating energy losses in lateral pipes through a professional services contract with the University of Nevada, Las Vegas (UNLV). This information will ultimately be used to update the hydraulics section of the Hydrologic Criteria and Drainage Manual (Manual) for construction of channels. District intends to hire an engineering consultant to perform a full update on the Manual beginning in 2019.
13. Ensure that FTRS field stations are operational at least 96 percent of the time and install new FTRS field stations as necessary.
Based on monthly rainfall summary reports for calendar year 2018, the FTRS field stations were operational 99.4% of the time. During calendar year 2018, the District installed four (4) additional FTRS field stations. There are currently two hundred twelve (212) total field stations, of which District staff operates and maintains two hundred six (206). In November 2018, the District Board authorized the first significant upgrade to the FTRS since its initial implementation. The upgrade to the ALERT II protocol will reduce data loss and increase data quality and reliability. The upgrade will also allow the system to continue to grow as necessary.
14. Review and update the District's Flood Response Plan by June 2018.
The Flood Response Plan was revised and updated in June 2018.
15. Continue to provide training to entities and staff on the use of FTRS software as required.
District staff designed, developed and implemented a new web-based application to allow emergency responders and the public to easily and reliably access FTRS data; additional functionality and utility were added during the past year. Training on the use of FTRS software for entities and staff is an ongoing process.

16. Assist District staff with communications needs regarding all District programs and provide training as needed. *District Public Information staff met with other District staff as needed throughout 2018 to facilitate communication needs. This included preparation for interviews, assistance with presentations, legislative briefings throughout 2018 and social media training for entities.*

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

2018 Strategic Plan

Key Service Areas

1. *Master Planning*
 2. *Capital Improvement Program*
 3. *Operations and Maintenance*
 4. *Floodplain Management*
 5. *Environmental Protection*
-

Vision: Premier regional agency providing a community safe from the devastation of floods while protecting the surface water environment.

Mission: To improve the protection of life and property for existing residents, future residents, and visitors from the impacts of flooding while also protecting the environment.

Goal #5 Seek opportunities to maximize the efficiency and effectiveness of District services.
(Multi-use Facilities, Developer Participation, Entity Advance Funding, Joint Funding, Bonding, and Over sizing)

Strategies:

1. Enhance the level of service provided to the District's internal and external customers.
2. Expedite the construction of flood control facilities.
3. Ensure the financial integrity and stability of the District.
4. Maintain open communications with the Board of Directors, advisory committees, local governments and agencies, and the public.
5. Enhance the District's Document and Management System (DDMS).
6. Allow for the development of multiple uses (e.g. recreational, wetlands) for flood control facilities with local entities.
7. Work with community partners to maximize the use of District resources.

Objectives:

1. Closely monitor the economic conditions in Southern Nevada.
 - Maintain operational expenses at 10 percent or less of sales tax revenues.
 - Evaluate financial impacts to the Capital Improvement Program.
 - Evaluate financial impacts to the Maintenance Work Program.
 - Evaluate financial impacts to the Local Drainage Program.

Operational expenditures were 6.8 percent of the sales tax revenues of \$103.4 million in FY 2017-18. Additionally, operating expenses are budgeted at 8.9 percent of estimated sales tax revenues of \$105.3 million in FY 2018-19. The District is able to meet its financial commitments, due to solid fiscal policies that have been in place for many years. Fiscal policies have set the framework that allows the District to operate smoothly.

In the District's FY 2018-19 Ten Year Construction Program (TYCP), \$200 million in General Obligation bonds have been programmed in fiscal year 2019-20 and fiscal year 2024-25, respectively. Bonding is one of the methods the District uses to continue expediting funding to flood control infrastructure projects to protect life and property. No new bonds were issued in calendar year 2018, but the District has initiated the formal steps in the process to issue debt in the maximum principal amount of no more than \$200 million. The proposed Series 2019 Bond sale and closing is expected in March 2019.

The District currently has six (6) outstanding bonds totaling approximately \$650,915,000. Debt service for FY 2018-19 is estimated to be \$43,657,061, which includes principal, interest and services and supplies.

The FY 2018-19 budget amount for the Maintenance Work Program is \$14.5 million. The budget amount for maintenance was developed and evaluated with input from each of the entities to ensure that adequate funds are available for maintenance needs as well as unexpected repairs and clean up after storm events during the fiscal year.

2. Continue to explore and implement alternatives to expedite construction of flood control infrastructure integrating financial and engineering management.

Quarterly Project Status Reports and Monthly Financial Reports are included in the Board agenda. Additionally, through integration of financial and engineering resources, staff produces monthly management reports which assist in financial management and planning in expediting flood control infrastructure.

3. Expedite construction of flood control facilities by seeking other funding opportunities which may include cost sharing.

District staff coordinates infrastructure construction with governmental entities like the Regional Transportation Commission of Southern Nevada (RTC SNV), Nevada Department of Transportation (NDOT), Southern Nevada Water Authority (SNWA), Bureau of Land Management (BLM), Clark County Water Reclamation District (CCWRD) and member entities to ensure that construction of 100-year flood level protection is a coordinated and cost effective process. Additionally, some entities have chosen to go with the Construction Manager at Risk method (CMAR) for delivery of construction projects.

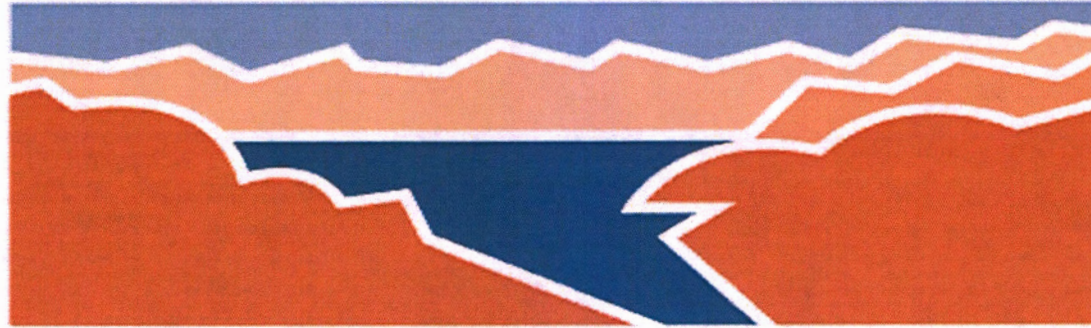
During Calendar Year 2018 construction bids were awarded on the following projects using cost sharing efforts:

- *Centennial Parkway Channel West – US95, CC215 to Grand Teton and US95 Crossing at Kyle Canyon Road (RFCD, NDOT);*
- *Local Drainage Improvements for Katie Avenue Storm Drain (RFCD, Clark County);*
- *Range Wash – Ann Branch, Phase I (RFCD, RTC, CNLV).*

In addition to the projects noted above, District staff coordinated with North Las Vegas and Clark County to phase a portion of a North Las Vegas project in Pecos Road along the frontage of the Veterans Memorial Hospital so that the storm drain could be constructed as part of the County's beltway project. This coordination was done to avoid having two projects working in the same area at different times. This will help the traveling public and reduce the impact of patients and staff who need to access the hospital.

4. Continue to evaluate and update the District's Document and Management System (DDMS).
As of December 2018, all historical District documents have been scanned and electronically catalogued. Scanning of District documents is an ongoing process. Enhancements of the DDMS and refinements of document retrieval techniques continue to be made. The DDMS has been very successful through database maintenance, providing new document retrieval techniques, and elimination of storage through digital conversion.

REGIONAL FLOOD CONTROL DISTRICT



2019 STRATEGIC PLAN

VISION

Premier regional agency providing a community safe from the devastation of floods while protecting the surface water environment.

MISSION

To improve the protection of life and property for existing residents, future residents, and visitors from the impacts of flooding while also protecting the environment.

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT
2019 Strategic Plan Summary

VISION

Premier regional agency providing a community safe from the devastation of floods while protecting the surface water environment.

MISSION

To improve the protection of life and property for existing residents, future residents, and visitors from the impacts of flooding while also protecting the environment.

KEY SERVICE AREAS

Master Planning
Capital Improvement Program
Operations and Maintenance
Floodplain Management
Environmental Protection

GOALS

Provide updated Master Plans for the control of flooding.
Implement projects that provide the community with flood protection.
Effect regulations, criteria and programs that protect the environment and are sound storm water management tools.
Enhance public awareness of flood safety and other District programs.
Seek opportunities to maximize the efficiency and effectiveness of District services.

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

2019 Strategic Plan

Key Service Areas

1. *Master Planning*
 2. Capital Improvement Program
 3. Operations and Maintenance
 4. Floodplain Management
 5. Environmental Protection
-

Vision: Premier regional agency providing a community safe from the devastation of floods while protecting the surface water environment.

Mission: To improve the protection of life and property for existing residents, future residents, and visitors from the impacts of flooding while also protecting the environment.

Goal #1 Provide updated Master Plans for the control of flooding.
(Master Planning and Environmental)

Strategies:

1. Identify sustainable solutions to mitigate flooding problems that are efficient, cost effective, and can be implemented.
2. Account for the need to manage the flood risk for both existing and future development.
3. Respond to opportunities that enhance the usefulness of the Master Plans.
4. Update the Master Plan by utilizing the best resources and information available.
5. Comply with the requirements of the Nevada Revised Statutes.
6. Present Master Plan updates, changes, and amendments to governmental bodies for consideration and adoption.
7. Coordinate the Master Plans with regional planners to allow opportunities for recreational, transportation, and environmental enhancements.

Objectives:

1. Manage the Master Plan Update for the Outlying Areas of Clark County for adoption by December 2019.
2. Initiate the Master Plan Update for the Muddy River and Tributaries for adoption by December 2020.
3. Ensure all Master Plan Changes and Amendments receive Southern Nevada Regional Planning Coalition (SNRPC) approval. Review Nevada Revised Statute requirements for Master Plan Changes and Amendments and propose changes as necessary.
4. Submit for approval all Master Plan Updates to SNRPC.
5. Continue to participate in forums on the water cycle and assess the effect on future Master Plans.
6. Review future Bureau of Land Management (BLM) and Cooperative Management Area (CMA) land sales to determine impacts on the Master Plans and identify real estate to be reserved for future flood control infrastructure.
7. Continue routine maintenance of the District's Geographic Information System (GIS) with engineering and cost data for the Capital Improvement Program.

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

2019 Strategic Plan

Key Service Areas

1. Master Planning
 2. *Capital Improvement Program*
 3. *Operations and Maintenance*
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-

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Mission: To improve the protection of life and property for existing residents, future residents, and visitors from the impacts of flooding while also protecting the environment.

Goal #2 Implement projects that provide the community with flood protection.
(Capital Improvement Program, Operations and Maintenance, Environmental, and Local Drainage)

Strategies:

1. Improve regional coordination of flood control activities.
2. Expediently implement Master Plan facilities in a logical order.
3. Acquire, design, construct, and maintain facilities utilizing the best available information.
4. Improve partnerships with stakeholders.
5. Ensure the effective use of funds for implementation and maintenance of flood control facilities.
6. Ensure compliance with local, state, and federal programs and/or regulations.
7. Keep abreast of new rules, regulations, and technologies that impact the continued implementation of the District's Master Plan.
8. Maximize the benefits of the regional system through a local drainage program for entities to implement local drainage projects.
9. Provide quality assurance, quality control, and value engineering on projects.
10. Explore all opportunities to discharge the Master Plan in a timely manner.

Objectives:

1. Oversee the construction of flood control facilities identified in the Regional Flood Control District Master Plan(s).
2. Ensure effective and efficient maintenance of flood control facilities.
3. Manage the Local Drainage Program to aid the community.
4. Monitor and respond to state/federal legislation that may impact the discharge of the Master Plans.
5. Evaluate multi-use proposals for projects.
6. Participate in engineering associations.
7. Solicit and evaluate input from the construction industry and design community, including entity consultants, to address design, construction, and maintenance of flood control projects.
8. Review proposed Capital Improvement Program design submittals within 30 days after receipt.
9. Update the District's Ten Year Construction Program by July 1 to integrate the financial and engineering planning processes.
10. Investigate participation in the Cooperating Technical Partner Program offered by the Federal Emergency Management Agency to determine suitability with District operations.

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

2019 Strategic Plan

Key Service Areas

1. Master Planning
 2. Capital Improvement Program
 3. Operations and Maintenance
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Goal #3 Effect regulations, criteria and programs that protect the environment and are sound stormwater management tools. (Hydrologic Criteria and Drainage Design Manual (HCDDM) Regulations, National Pollutant Discharge Elimination System (NPDES), Emergency Action Plans (EAP), National Flood Insurance Program (NFIP), Community Rating System (CRS), Environmental, Wetlands, and Water Quality)

Strategies:

1. Assist customers to increase their understanding of flood control rules, regulations, and the National Flood Insurance Program (NFIP).
2. Ensure compliance with the Uniform Regulations for the Control of Drainage for all projects that have regional significance.
3. Provide a sound basis for the expenditure of private, public, and regional monies.
4. Utilize the best available information in the planning and design of private and public infrastructure.
5. Promote programs that qualify communities to receive credits under the NFIP's Community Rating System (CRS).
6. Cooperate with entities to provide the Federal Emergency Management Agency (FEMA) with information to facilitate publication of accurate flood insurance rate maps.
7. Ensure compliance with the District's Environmental Impact Statement (EIS).

8. Ensure compliance with the Las Vegas Valley National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) permit issued by the Nevada Department of Environmental Protection.
9. Ensure compliance with the minimum requirements of the District's HCDDM to produce flood resistant land development and effective flood control infrastructure.
10. Participate in multi-agency environmental protection efforts.
11. Collaborate with the entities to develop Emergency Action Plans that provide communities with a safety plan during flood control emergencies.

Objectives:

1. Assist with map revision requests associated with capital improvement projects as necessary. Address flood mapping issues as needed.
2. Communicate the NFIP rules, regulations and/or changes to established rules and regulations to customers as necessary.
3. Review regionally significant private and public development proposals to ensure conformance with established rules, regulations, and criteria within 30 working days after receipt.
4. Continue to assist entities in complying with environmental regulations.
5. Continue to assist entities in preparing Emergency Action Plans for flood control facilities.
6. Coordinate execution of the illicit discharge detection and elimination program including a component for construction site inspections. Continue implementation of a construction site stormwater education program for Las Vegas Valley jurisdiction inspectors and construction site operators as needed.
7. Comply with state and federal stormwater quality management programs by annually conforming with NPDES permit activities.
8. Coordinate renewal of Regional General Permit 7 and continue effort to establish a new mitigation bank for impacts to Waters of the United States.
9. Provide support to the NPDES co-permittees in permit compliance programs.
10. The current NPDES MS4 permit expired in February 2015 and was administratively extended by Nevada Division of Environmental Protection (NDEP). Once permit renewal is initiated by NDEP, support discussions/negotiations relative to permit renewal.
11. Provide funding for outreach, research, study, design and/or construction to protect and/or enhance the stormwater environment and support common elements of the Las Vegas Valley NPDES stormwater permit compliance programs.

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

2019 Strategic Plan

Key Service Areas

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Goal #4 Enhance public awareness of flood safety and other District programs.
(Public Information, Information Technology, Flood Threat Recognition System (FTRS), and Website/Internet)

Strategies:

1. Educate the public about the dangers of flash flooding, flood insurance, and the importance of protecting the environment.
2. Enhance the Flood Threat Recognition System (FTRS).
3. Provide printed and electronic information that is graphically appealing and easily understood.
4. Enhance the District's Website (www.regionalflood.org).
5. Communicate with the public about all key District service areas across traditional and digital methods.

Objectives:

1. Produce the Annual Report by October 2019.
2. Ensure funds provided for public information services are utilized in the most cost effective manner. Produce Public Service Announcements (PSAs), brochures, social media and other media methods to inform the public about flood safety, flood insurance and stormwater quality.
3. Educate the public about flood safety through an annual Flood Safety Advertising Campaign.

4. Produce *The Flood Channel* television program that focuses on flood safety, flood insurance, and protecting the environment by educating the community about District programs.
5. Continue the public information program in schools for first through fifth grades and conduct science-based outreach opportunities for older students.
 - Provide the Desert Floods school video in either English or Spanish.
 - Solicit and conduct school presentations upon teachers' request.
 - Monitor the effectiveness of the expanded program by surveying participating teachers.
6. Plan and execute a media event to heighten media coverage and public awareness of flash flood season no later than July 2019.
7. Communicate NFIP Insurance availability to residents as necessary prior to May of each year.
8. Continue to evaluate and update the District's Information Technology.
 - Revise District website to improve functionality and ease of use and also maximize website for use on mobile devices.
 - Complete routine updates of information on District website.
 - Routinely update Desktop, Web and mobile applications.
 - Routinely monitor changes to the Enterprise Resource Planning System, and update the Regional Flood Management System (RFMS) accordingly.
9. Monitor and evaluate the effectiveness of the Public Information Program through consistent tracking of media hits, social media metrics and other evaluation methods.
10. Continue, and potentially expand public information efforts for the Spanish speaking community.
11. Attend and support community outreach events and other activities that promote protecting the environment and flash flood awareness.
12. Review and update as necessary District's *Hydrologic Criteria and Drainage Design Manual*.
13. Ensure that FTRS field stations are operational at least 96 percent of the time and install new FTRS field stations as necessary.
14. Review and update the District's Flood Response Plan by June 2019.
15. Continue to provide training to entities and staff on the use of FTRS software as required.
16. Ensure the efficient implementation and transition to the ALERT II protocol for the FTRS.
17. Assist District staff with communications needs regarding all District programs and provide training as needed.

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

2019 Strategic Plan

Key Service Areas

1. *Master Planning*
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Vision: Premier regional agency providing a community safe from the devastation of floods while protecting the surface water environment.

Mission: To improve the protection of life and property for existing residents, future residents, and visitors from the impacts of flooding while also protecting the environment.

Goal #5 Seek opportunities to maximize the efficiency and effectiveness of District services.
(Multi-use Facilities, Developer Participation, Entity Advance Funding, Joint Funding, Bonding, and Over sizing)

Strategies:

1. Enhance the level of service provided to the District's internal and external customers.
2. Expedite the construction of flood control facilities.
3. Ensure the financial integrity and stability of the District.
4. Maintain open communications with the Board of Directors, advisory committees, local governments and agencies, and the public.
5. Enhance the District's Document and Management System (DDMS).
6. Allow for the development of multiple uses (e.g. recreational, wetlands) for flood control facilities with local entities.
7. Work with community partners to maximize the use of District resources.

Objectives:

1. Closely monitor the economic conditions in Southern Nevada.
 - Maintain operational expenses at 10 percent or less of sales tax revenues.
 - Evaluate financial impacts to the Capital Improvement Program.
 - Evaluate financial impacts to the Maintenance Work Program.
 - Evaluate financial impacts to the Local Drainage Program.
2. Continue to explore and implement alternatives to expedite construction of flood control infrastructure integrating financial and engineering management.
3. Expedite construction of flood control facilities by seeking other funding opportunities which may include cost sharing.
4. Continue to evaluate and update the District's Document and Management System (DDMS).

15. **Comments By the General Public**

A period devoted to comments by the general public about matters relevant to the Regional Flood Control District Board of Directors 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 Board of Directors wishes to extend the length of a presentation, this will be done by the Chairman, or the Regional Flood Control District Board of Directors by majority vote.

All comments by speakers should be relevant to the Regional Flood Control District Board of Directors action and jurisdiction.