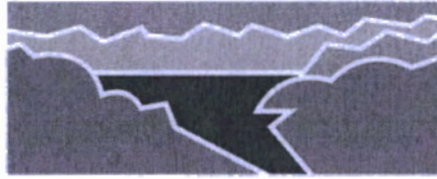


REGIONAL FLOOD CONTROL DISTRICT



NOTICE OF PUBLIC MEETING

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT BOARD OF DIRECTORS

JULY 11, 2019
8:30 A.M.

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

**FOR ADDITIONAL INFORMATION CONTACT:

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

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

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

Clark County Regional Flood Control District 600 South Grand Central Parkway Las Vegas, Nevada 89106	Clark County Regional Flood Control District Worldwide Website www.regionalflood.org
Clark County Government Center 500 South Grand Central Parkway Las Vegas, Nevada 89155	City of Boulder City 401 California Boulder City, Nevada 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: C. Ramey

**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
JULY 11, 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. Annual Elections (*For possible action*)
4. Action to approve the minutes of the June 13, 2019 meeting (*For possible action*)
5. Discuss General Manager’s Monthly Report

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 the final accounting report and close out the interlocal contract for the following project (*For possible action*):
 - Local Drainage Improvements – Katie Avenue Storm Drain (construction) – CLD19A17
9. Action to approve and authorize the Chair to sign the first amendment to the professional services agreement with Water & Earth Technologies to increase funding for an upgrade of the Flood Threat Recognition System to the ALERT2 protocol (*For possible action*)
10. Action to approve and authorize the Chair to sign the first amendment to the 2019 Flood Safety Advertising Services contract with Robertson Partners to increase funding (*For possible action*)

Design and Construction

11. Action to approve and authorize the Chair to sign the second supplemental interlocal contract for design to increase funding for Jim McGaughey Detention Basin, Collection & Outfall – Clark County (*For possible action*)
12. Action to approve and authorize the Chair to sign the third supplemental interlocal contract for design to increase funding for Town Wash – Mesa Boulevard, El Dorado to Town Wash – City of Mesquite (*For possible action*)
13. Action to approve and authorize the Chair to sign an interlocal contract for design for Brent Drainage System – Durango Drive to O’Hare Avenue – City of Las Vegas (*For possible action*)
14. Action to approve and authorize the Chair to sign the first supplemental interlocal contract for maintenance to increase funding for Fiscal Year 2018-19 – City of Henderson (*For possible action*)

***** End of Consent Agenda**

III. Discussion Items

Design and Construction

15. Receive a presentation and action to approve and authorize the Chair to sign the interlocal contract for construction for Local Drainage Improvements for Chickasaw Storm Drain – City of Henderson *(For possible action)*

Administration

16. Action to conduct a public hearing pursuant to NRS 288.153 and approve the Collective Bargaining Agreement Fiscal Reopener between Clark County and the Service Employees International Union (SEIU), Local 1107, for both Supervisory and Non-Supervisory units, effective July 1, 2019 through June 30, 2020 *(For possible action) – THIS IS A PUBLIC HEARING*

17. **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
JULY 11, 2019

TO: BOARD OF DIRECTORS
FROM: STEVEN C. PARRISH, P.E.
GENERAL MANAGER/CHIEF ENGINEER
DATE: July 2, 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. Annual Elections (*For possible action*)**
NRS 543.330 requires that the Board meet in July of each year to elect one of its members as Chair of the Board and President of the District and elect a Secretary of the Board and of the District, who may or may not be a member of the Board. It is recommended that Ms. Deanna Hughes, of District staff, be elected as Secretary due to the nature of the duties.

The Policies and Procedures Manual, adopted by the Board, requires the election of a Vice-Chair to act on behalf of the Chair in his/her absence.
- 4. Action to approve the minutes of the June 13, 2019 meeting (*For possible action*)**
The minutes are in order for approval.
- 5. Discuss General Manager's Monthly Report**
Receive the General Manager's report.



Memorandum
Clark County Regional Flood Control District
Board of Directors Meeting of July 11, 2019
Page 2 of 7

- 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*)**
The financial reports are in order for acceptance.
7. **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). Staff, TAC and CAC recommend approval.
8. **Action to approve the final accounting report and close out the interlocal contract for the following project (*For possible action*):**
 - **Local Drainage Improvements – Katie Avenue Storm Drain (construction) – CLD19A17**
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 acceptance of the final accounting report and close out the interlocal contract.
9. **Action to approve and authorize the Chair to sign the first amendment to the professional services agreement with Water & Earth Technologies to increase funding for an upgrade of the Flood Threat Recognition System to the ALERT2 protocol (*For possible action*)**



Memorandum
Clark County Regional Flood Control District
Board of Directors Meeting of July 11, 2019
Page 3 of 7

Since 1989, the District has operated and maintained a Flood Threat Recognition System (FTRS). The FTRS consists of more than 200 weather stations and rain gauges throughout Clark County. The FTRS is designed to provide real-time weather data for the purpose of detecting situations which could cause flooding. The FTRS is a critical part of efforts to protect life and property from the adverse impacts of flooding in Southern Nevada. Data is used to notify emergency responders, the National Weather Service, the United States Geological Survey, and other stakeholders when conditions for flooding are developing or occurring.

Data transmissions from the FTRS gauges use a protocol called the Automated Local Evaluation in Real Time (ALERT). Originally developed in the 1970s, this protocol is increasingly being phased out by users and equipment vendors and being replaced by a protocol referred to as ALERT2. ALERT2 is the next generation protocol that has substantial advantages over the ALERT system currently being deployed for the FTRS. One of the principle benefits of upgrading to the ALERT2 protocol is that it increases the reliability and accuracy of data transmitted resulting from built in error checking. Under the current ALERT system, multiple sites may attempt to send data at the same time resulting in data collisions that can cause data errors or prevent any data from being received during large storm events when numerous stations are transmitting at the same time. The ALERT2 protocol transmits data such that collisions do not occur, resulting in more reliable data.

On November 18, 2018, the District Board approved the purchase, installation and configuration of hardware and associated training necessary to adopt the ALERT2 protocol for the FTRS.

This Amendment No. 1 to the agreement will increase funding to complete unanticipated battery charging issues that arose at Angel Peak and Virgin Peak repeater sites. Staff, TAC and CAC recommend approval.

10. **Action to approve and authorize the Chair to sign the first amendment to the 2019 Flood Safety Advertising Services contract with Robertson Partners to increase funding (*For possible action*)**



Memorandum
Clark County Regional Flood Control District
Board of Directors Meeting of July 11, 2019
Page 4 of 7

Robertson Partners was the sole qualified respondent to the District's Request for Proposals (RFP) for Flood Safety Advertising Services. The firm most recently served as the District's advertising consultant, successfully winning an RFP in 2017. The 2018 Flood Safety Advertising Services Contract had four one-year renewal options, if the option is exercised prior the expiration of the contract. At the District's Board meeting on February 14, 2019, the Board approved to exercise the first of the four renewal options for the period covered February 14, 2019 through February 12, 2020.

At this time, the scope of the contract will change to include advertising to raise awareness that stormwater is not treated and trash impacts water quality.

The District Attorney has reviewed the contract. The FY 2019/2020 budget includes sufficient funding for flood safety advertising services and stormwater quality. Staff and CAC recommend approval.

Design and Construction

11. **Action to approve and authorize the Chair to sign the second supplemental interlocal contract for design to increase funding for Jim McGaughey Detention Basin, Collection & Outfall – Clark County (*For possible action*)**

Clark County has submitted a request to approve a second supplemental interlocal contract for design engineering to increase funding in the amount of \$3,000,000 and add a line item for right-of-way for the Jim McGaughey Detention Basin, Collection and Outfall project.

The increase is necessary to cover final design and right-of-way acquisition. 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.

12. **Action to approve and authorize the Chair to sign the third supplemental interlocal contract for design to increase funding for Town Wash – Mesa Boulevard, El Dorado to Town Wash – City of Mesquite (*For possible action*)**



Memorandum
Clark County Regional Flood Control District
Board of Directors Meeting of July 11, 2019
Page 5 of 7

The City of Mesquite has submitted a request to approve a third supplemental interlocal contract for design engineering and environmental mitigation to increase funding in the amount of \$79,198 for the Town Wash – Mesa Boulevard, El Dorado to Town Wash project.

The increase is necessary to include additional design engineering and environmental mitigation to address US Army Corp of Engineers comments. 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. Action to approve and authorize the Chair to sign an interlocal contract for design for Brent Drainage System – Durango Drive to O’Hare Avenue – City of Las Vegas (*For possible action*)

The City of Las Vegas has submitted a request to approve an interlocal contract for design engineering, right-of-way and environmental mitigation in the amount of \$897,540 for the Brent Drainage System – Durango Drive to O’Hare Avenue project. This project is described in the 2018 Master Plan Update as Facility Numbers BRDB 0107 and 0157 with design scheduled to begin in FY 2019-20.

The proposed improvements include design of an 8’ x 6’ RCB and associated collection facilities along Brent Lane from Durango Drive to O’Hare Avenue. The District Attorney has reviewed the contract. Staff, TAC and CAC recommend approval.

14. Action to approve and authorize the Chair to sign the first supplemental interlocal contract for maintenance to increase funding for Fiscal Year 2018-19 – City of Henderson (*For possible action*)

The City of Henderson has submitted a request to approve a first supplemental interlocal contract for the FY 2018-19 Maintenance Work Program to increase funding in the amount of \$75,000.

On June 14, 2018, the Regional Flood Control District entered into an interlocal contract with the City of Henderson to maintain Regional Flood Control Facilities within the City of Henderson.



Memorandum
Clark County Regional Flood Control District
Board of Directors Meeting of July 11, 2019
Page 6 of 7

Additional funding is needed due to bid amounts on C-1 Drake Confluence exceeding the planned budget amount, unexpected maintenance on the Pittman Wash at the request of the City of Henderson citizens and for completing miscellaneous maintenance work activities for the remainder of the fiscal year

The District Attorney has reviewed the contract. Staff recommends approval.

***** End of Consent Agenda**

III. Discussion Items

Design and Construction

- 15. Receive a presentation and action to approve and authorize the Chair to sign the interlocal contract for construction for Local Drainage Improvements for Chickasaw Storm Drain – City of Henderson (For possible action)**

The City of Henderson has requested an interlocal contract to participate in funding of a local drainage project in accordance with District Policies and Procedures in Section VI, Paragraph E. On April 15, 2019, the City of Henderson submitted a proposal for local drainage participation. The proposal demonstrated compliance with the requirements under the policy. The District's share of funding for this project is \$1,999,964.

A project presentation will be given by a representative from the City. The District's 2019-2020 fiscal year budget includes an appropriation for this contract. The District Attorney has reviewed the contract. Staff, TAC and CAC recommend approval.

Administration

- 16. Action to conduct a public hearing pursuant to NRS 288.153 and approve the Collective Bargaining Agreement Fiscal Reopener between Clark County and the Service Employees International Union (SEIU), Local 1107, for both Supervisory and Non-Supervisory units, effective July 1, 2019 through June 30, 2020 (For possible action) – THIS IS A PUBLIC HEARING**



Memorandum
Clark County Regional Flood Control District
Board of Directors Meeting of July 11, 2019
Page 7 of 7

On June 3, 2019, Clark County and the Service Employee's International Union (SEIU) reached a tentative agreement for the fiscal reopener for the current collective bargaining agreement. The tentative agreement provided a two and a quarter percent (2.25%) salary increase that will be effective July 1, 2019. The agreement was ratified by the SEIU membership on June 8, 2019. On June 18, 2019, the Clark County Board of County Commissioners (BCC) approved a two and a quarter percent (2.25%) salary increase effective July 1, 2019.

Attachment I contains the summary of changes.

Of the entire agreement, one (1) article was amended, Article 15, Compensation (Attachment II).

It is requested that the Regional Flood Control District Board of Directors conduct a public hearing pursuant to NRS 288.153 and approve the Collective Bargaining Agreement Fiscal Reopener between Clark County and the SEIU, Local 1107, for both Supervisory and Non-Supervisory Units effective July 1, 2019 through June 30, 2020.

The Fiscal Year 2019-2020 budget has sufficient funds to support this adjustment. Staff recommends approval.

17. Comments By the General Public

Respectfully submitted,

A handwritten signature in black ink that reads "Steven C. Parrish". The signature is written in a cursive style with a large initial "S" and "P".

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

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

ANNUAL ELECTIONS

RECOMMENDATION SUMMARY

STAFF: Elect a Chair, Vice-Chair and a Secretary to the Board.

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 #03
DATE: 07/11/19**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT

AGENDA ITEM

SUBJECT:

ANNUAL ELECTIONS

PETITIONER:

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

RECOMMENDATION OF PETITIONER:

THAT THE BOARD ELECT A CHAIR, VICE-CHAIR AND SECRETARY (FOR POSSIBLE ACTION)

FISCAL IMPACT:

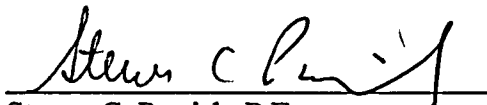
None.

BACKGROUND:

NRS 543.330 requires that the Board meet in July of each year to elect one of its members as Chair of the Board and President of the District and elect a Secretary of the Board and of the District, who may or may not be a member of the Board. It is recommended that Ms. Deanna Hughes, of District staff, be elected as Secretary due to the nature of the duties.

The Policies and Procedures Manual, adopted by the Board, requires the election of a Vice-Chair to act on behalf of the Chair in his/her absence.

Respectfully submitted,



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

RFCD AGENDA
ITEM #03
Date: 07/11/19

071119 Election-item

MINUTES
CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT
BOARD OF DIRECTORS
JUNE 13, 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, Chair, 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
Carolyn G. Goodman, City of Las Vegas
Mayor Pro Tem Dr. Lois Tarkanian, City of Las Vegas

MEMBERS ABSENT: Jim Gibson, Clark County

STAFF: Steven C. Parrish, General Manager/Chief Engineer
Andrew Trelease, Assistant General Manager
Christopher Figgins, Chief Deputy District Attorney
Todd Myers, Engineering Director
Jeanine Pitts-Dilworth, Administrative Services Director
John Tennert, Environmental Mitigation Manager
Erin Neff, Public Information Manager
Brian Rowley, Principal Civil Engineer
Abigail Mayrena, Principal Civil Engineer
Ching Wang, Senior Civil Engineer
Debra Yamachika, Senior Civil Engineer
Edward Demars, Associate Civil Engineer
Jessica Butte, Fiscal Services Administrator
Deanna Hughes, Administrative Services Administrator
Michael Todd, RFCD Systems Administrator
Jessica Acuña, Public Information Coordinator
Dorothy Davis, Senior Office Specialist

I. Call to Order

Commissioner Lawrence Brown called the meeting to order at 8:43 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: 6 AYES – 0 NAYS

3. Action to approve the minutes of the May 23, 2019 meeting (*For possible action*)

Upon a motion by Mayor March, the minutes of May 23, 2019 meeting were approved.

VOTE: 6 AYES – 0 NAYS

4. Discuss General Manager's Monthly Report

To be discussed at the end of the agenda.

II. *Consent Agenda – Items #05 through #24 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 approve the final accounting reports and close out the interlocal contracts for the following projects *(For possible action)*:
 - Brooks Channel (design) – NLV18B07
 - Central Freeway Channel at Cheyenne (design) – NLV18F13
 - Flamingo Diversion – Rainbow Branch (design) – CLA27C08
8. Action to accept the third amendment to the final accounting report and project closeout for construction for Tropicana Wash at Swenson Street – CLA10G12 *(For possible action)*
9. Action to approve and authorize the Chair to sign the budgets, plans and interlocal contracts for the Fiscal Year 2019-20 Maintenance Work Program *(For possible action)*
10. Action to approve and authorize the Chair to sign the professional services agreement with HDR Engineering, Inc., for the National Pollutant Discharge Elimination System Permit Compliance for the Las Vegas Valley *(For possible action)*
11. Action to approve and authorize the Chair to sign the interlocal agreement with KCLV-Channel 2 for videotaping and editing of six Flood Channel television shows *(For possible action)*
12. Action to accept the Quarterly Project Status Reports – reporting period February 2019 through April 2019 *(For possible action)*
13. Action to approve and authorize the General Manager to sign the Joint Funding Agreement with the United States Geological Survey for the collection of rainfall and streamflow data – FY 2019-20 *(For possible action)*
14. Action approve and authorize the FY 2019-20 expenditures for the operation and maintenance of the RFCD/RTC Administration Building *(For possible action)*
15. Action to approve, adopt, and authorize the Chair to sign Resolution 19-2 for donation of surplus computer and peripherals to the Clark County Public Education Foundation and/or The Blind Center of Nevada; and authorize the General Manager or his designee to sign the Transfer of Property Agreement for the period July 1,

2019 through June 30, 2020, or take action as deemed appropriate (*For possible action*)

16. Action to approve, adopt, and authorize the Chair to sign Resolution 19-3 for donation of empty toner cartridges and non-functioning cellular telephones and associated equipment to the Habitat for Humanity Las Vegas for the period July 1, 2019 through June 30, 2020, or take other action deemed appropriate (*For possible action*)
17. Action to approve and authorize the Chair to sign the interlocal agreement of a Deferred Compensation Program among Clark County, Clark County Water Reclamation District, Clark County Regional Flood Control District, University Medical Center of Southern Nevada, Las Vegas Valley Water District, Las Vegas Convention and Visitors Authority, Mt. Charleston Fire Protection District and the Las Vegas Clark County Library District (*For possible action*)
18. Action to approve, adopt and authorize the Chair to sign Resolution No. 19-4 for the purpose of establishing Board committed fund balance for Other Post-Employment Benefits (*For possible action*)
19. Action to approve a two and a quarter percent (2.25%) salary increase to non-management employees not otherwise covered by a Collective Bargaining Agreement (CBA) effective July 1, 2019 and increase the salary ranges for all position classifications not covered under a CBA by two and a quarter percent (2.25%) effective July 1, 2019 (*For possible action*)
20. Action to approve and authorize the Chair to sign the fourth amendment to the professional services agreement with Atkins North America, Inc., to extend the completion date to prepare a Master Plan Update for the Las Vegas Valley (*For possible action*)

Design and Construction

21. Action to approve and authorize the Chair to sign the first supplemental interlocal contract for maintenance to increase funding for Fiscal Year 2018-19 – City of North Las Vegas (*For possible action*)
22. Brent Drainage System – Floyd Lamb Park to Durango Drive – City of Las Vegas (*For possible action*)
 - a. Action to approve construction change order no. 14

- b. Action to approve and authorize the Chair to sign the third supplemental interlocal contract for construction to extend the project completion date
23. Action to approve and authorize the Chair to sign the supplemental interlocal contracts for design and construction to extend the project completion date for the following projects *(For possible action)*:
- a. Fifth Supplemental – Pittman, Horizon Ridge Detention Basin – City of Henderson
 - b. Third Supplemental – Horizon Ridge Detention Basin – City of Henderson
24. 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. Fourth Supplemental – Fairgrounds Detention Basin – Clark County
 - b. First Supplemental – Flamingo Wash, Eastern Avenue – Clark County
 - c. Third Supplemental – Airport Channel – Naples – Clark County
 - d. Fifth Supplemental – Las Vegas Wash – Sloan Channel to Bonanza Road and Flamingo Wash below Nellis Boulevard – Clark County

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

VOTE: 6 AYES – 0 NAYS

***** End of Consent Agenda**

III. Discussion Items

Administration

25. Action to approve a Proclamation that July 2019 be proclaimed “Flash Flood Awareness Month” and that all residents and visitors be urged to make themselves aware of the dangers of flash flooding in order to take the necessary precautions in preventing the loss of property *(For possible action)*

Mr. Parrish stated this Proclamation is to increase flood awareness to the public. July, August, and September are considered flash flood months (Monsoon season). The flash flood safety campaign has been initiated to inform the public of flash flood safety awareness on television, radio, and billboards. Digital billboards are also in effect with real time to notify the public of a flash flood event that is happening. Mr. Parrish also advised of the twenty (20) year anniversary of the 100

year storm event that happened July 8, 1999 that caused quite a bit of damage. Since that event several facilities have been constructed.

Mr. Parrish advised the Press conference will also be on July 8th at 10:00 a.m. in the RTC/RFCDD building. All are welcome to attend. The message this year is "Water Always Wins", and hopefully the public hears that message.

Commissioner Brown asked about the Proclamation being at the Boards and Councils of the entities. Mr. Parrish responded that all had been scheduled and staff would attend.

Staff recommends approval of the Proclamation.

Mayor March moved to follow staff recommendation.

6 AYES – 0 NAYS

Design and Construction

26. Action to adopt the Project Prioritization of Projects, Ten-Year Construction Program and Fiscal Year 2019-2020 project list and take any action deemed appropriate (*For possible action*)

*****Mayor Pro Tem Dr. Tarkanian joined the meeting at 9:00 a.m.**

Mr. Todd Myers, Engineering Director, Regional Flood Control District, gave a presentation.

Mayor Goodman inquired as to how residents are notified of disruptions to their communities. Mr. Myers advised he and his team work with the entities to get the information to the public. Each entity is responsible for prioritizing their projects and deciding on a good execution plan for construction.

Mayor Goodman also inquired as to whether these projects were disruptive of traffic flow within the communities. Mr. Myers advised yes, there are large concrete boxes down the middle of the street and there is a very detailed implemented traffic plan. Mayor Goodman stated the most important thing is communicating to our residents where they can and cannot drive.

Councilman Barron stated it was an honor to be part of a Board that has made remarkable progress. The Board was created with a lot of wisdom on spending the

funds wisely to improve the city. Councilman Barron stated he was appreciative of the work that was being done.

Staff recommends approval to adopt the Project Prioritization of Projects, Ten-Year Construction Program and Fiscal Year 2019-2020 project list.

Councilman Barron moved to follow staff recommendation.

7 AYES – 0 NAYS

4. Discuss General Manager's Monthly Report

Mr. Parrish stated with a heavy heart that he would like to recognize Mayor Pro Tem Dr. Tarkanian and Mayor Woodbury. Both will be ending their roles on the Board. Mayor Pro Tem Dr. Tarkanian has been a Board of Directors member since July 2011. She provided excellent leadership and dedication to the Board. Within the City of Las Vegas, Mayor Pro Tem Dr. Tarkanian has approved thirty-nine (39) construction and construction design projects, with funding at approximately \$218,000,000.

Mr. Parrish also acknowledged Mayor Woodbury has been a Board of Directors member since July 2015. He has approved a little over \$5,000,000 in projects for the City of Boulder City.

Mr. Parrish thanked them both for their dedication and service for the citizens of Southern Nevada.

Mayor Pro Tem Dr. Tarkanian stated that of all the Boards she has participated in, she has learned many things and this Board was the best. She was honored and thanked everyone.

Mayor Woodbury stated he echoed Mayor Pro Tem Dr. Tarkanian. It has been a pleasure for him to work with the Board and staff. He also stated that most entities utilize funds for salaries, but this organization utilizes funds for improvement of the city.

Mr. Parrish stated he had one last project to report on, the Range Wash – Ann Road Branch Phase 1 project. The Contractor was Las Vegas Paving, and the design engineer was Louis Berger Group. The project construction started July 2018 and was completed June 2019. The bid amount was \$9,789,090 (RFCD share: \$2,460,483 and RTC share: \$7,328,607). The project included the installation of approximately 2500 feet of reinforced concrete box, approximately 3200 feet of

concrete pipe, 12 drop inlets, and 18 access manholes.

No Action Required.

27. **Comments By the General Public**

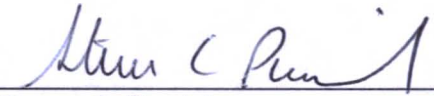
Mr. Parrish asked the Board members to remain after the meeting to take a group photo.

No further response to the call for Comments By the General Public.

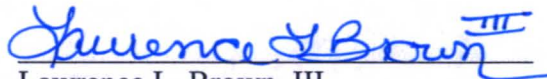
ADJOURNMENT

The meeting adjourned at 9:18 a.m.

Respectfully submitted,

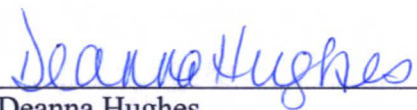


Steven C. Parrish
General Manager/Chief Engineer



Lawrence L. Brown, III
Chair

Attest July 11, 2019



Deanna Hughes
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 #05
DATE: 07/11/19**

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:

In the General Manager's report, the District will report on prior months accomplishments relating to District activities.

Respectfully submitted,



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

RFCD AGENDA
ITEM #05
Date: 07/11/19

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

FINANCIAL REPORTS – MAY 2019

RECOMMENDATION SUMMARY

STAFF: Accept the reports.

TECHNICAL ADVISORY: Accept the reports.

CITIZENS ADVISORY: Accept the reports.

**RFCD AGENDA
ITEM #06
DATE: 07/11/19**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:
FINANCIAL REPORTS – MAY 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 May 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
	Appropriation Balance Report – FY 2019-20	3
	Sales Tax Revenue Report – FY 2018-19	4
	Sales Tax Revenue Report – FY 2019-20	5
	Monthly Expenditure Summary Report	6
B - Fund 2870	Fund Balance Report	7
	Maintenance Work Program Monthly Expenditures.....	8-13
	Maintenance Work Program Status Report – FY 2019.....	14-15
	Maintenance Work Program Status Report – FY 2020.....	16-17
C - Fund 3300	Fund Balance Report	18
D - Fund 4430	Fund Balance Report	19
	Monthly Expenditure Report.....	20-22
E - Fund 4440	Fund Balance Report	23

TAC AGENDA ITEM #04 DATE: 06/27/19	RFCD AGENDA ITEM #06 DATE: 07/11/19
CAC AGENDA ITEM #04 DATE: 07/01/19	

F - Summary	Pay-As-You-Go Funded – Current Project Expense Summary	24-50
	Bond Funded – Current Project Expense Summary	51-54
	Capital Improvement Program – Open Projects Summary	55
	Pay-As-You-Go Funding – Cumulative Reporting	56-68
	Bond Funding – Cumulative Reporting.....	69-73
	FY 2018-19 Projects Funded Summary	74-75
	FY 2019-20 Projects Funded Summary	76-77
	Estimated Funding Schedule	78

Respectfully submitted,



 Jeanine Pitts-Dilworth
 Administrative Services Director

TAC AGENDA ITEM # 04 DATE: 06/27/19	RFCD AGENDA ITEM #06 DATE: 07/11/19
CAC AGENDA ITEM # 04 DATE: 07/01/19	

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

BEGINNING CASH BALANCE:		\$ 10,100,816.89	
Accruals/Adjustments		<u>(6,772.19)</u>	
	TOTAL BEGINNING BALANCE		\$ 10,094,044.70
REVENUES:			
Sales Tax Revenue (Collected March 2019)		10,073,740.52	
Interest Earnings		10,403.73	
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>25,652.65</u>	
	TOTAL REVENUES		\$ 10,171,335.36
EXPENDITURES:			
Salaries & Benefits		(391,136.18)	
Services & Supplies		(96,478.12)	
Professional Services		(88,291.95)	
Capital Expenditures		(8,780.00)	
Fund 2870 - Transfer Out Maintenance Work Program		(1,000,000.00)	
Fund 3300 - Transfer Out Debt Service		(4,294,038.87)	
Fund 4430 - Transfer Out Budgeted Transfers		(4,095,000.00)	
Accruals/Adjustments			
Accounts Payable		(2,057.42)	
Miscellaneous Accruals/Adjustments		<u>-</u>	
	TOTAL EXPENSES		\$ <u>(9,975,782.54)</u>
ENDING CASH BALANCE:			\$ <u><u>10,289,597.52</u></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	\$ 84,974,108.87	N/A	\$ 23,335,243.13	22%
Other Sources	<u>800,000.00</u>	<u>676,923.08</u>	<u>N/A</u>	<u>123,076.92</u>	<u>15%</u>
TOTAL	\$ 109,109,352.00	\$ 85,651,031.95	N/A	\$ 23,458,320.05	21%

EXPENDITURES/TRANSFERS

	BUDGET	ACTUAL	ENCUMBRANCE/ ILC	AVAILABLE	% AVAILABLE
Expenditures (1)	\$ 9,748,604.00	\$ 6,538,726.83	\$ 1,394,138.68	\$ 1,815,738.49	19%
Transfers Out					
Debt Service	39,270,425.00	41,563,811.78	-	(2,293,386.78)	-6%
MWP	12,000,000.00	9,000,000.00	-	3,000,000.00	25%
CIP (1,2)	<u>54,000,000.00</u>	<u>38,085,000.00</u>	<u>-</u>	<u>15,915,000.00</u>	<u>29%</u>
TOTAL	\$ 115,019,029.00	\$ 95,187,538.61	\$ 1,394,138.68	\$ 18,437,351.71	16%

Notes:

- (1) Includes Budget Augmentation Approved 12/13/18.
- (2) Includes Local Drainage program.

REGIONAL FLOOD CONTROL DISTRICT
 FUND 2860 - OPERATING FUND
 APPROPRIATION BALANCE REPORT
 FISCAL YEAR 2019-20

REVENUES/FINANCING SOURCES

	BUDGET	ACTUAL	ENCUMBRANCE/ ILC	UNREALIZED	% UNREALIZED
Revenues	\$ 113,432,651.00	\$ -	N/A	\$ 113,432,651.00	100%
Other Sources	<u>800,000.00</u>	<u>-</u>	<u>N/A</u>	<u>800,000.00</u>	<u>100%</u>
TOTAL	\$ 114,232,651.00	\$ -	N/A	\$ 114,232,651.00	100%

EXPENDITURES/TRANSFERS

	BUDGET	ACTUAL	ENCUMBRANCE/ ILC	AVAILABLE	% AVAILABLE
Expenditures	\$ 10,409,100.00	\$ -	\$ 732,135.61	\$ 9,676,964.39	93%
Transfers Out					
Debt Service	52,600,000.00	-	-	52,600,000.00	100%
MWP	11,000,000.00	-	-	11,000,000.00	100%
CIP (1)	<u>43,000,000.00</u>	<u>-</u>	<u>-</u>	<u>43,000,000.00</u>	<u>100%</u>
TOTAL	\$ 117,009,100.00	\$ -	\$ 732,135.61	\$ 116,276,964.39	99%

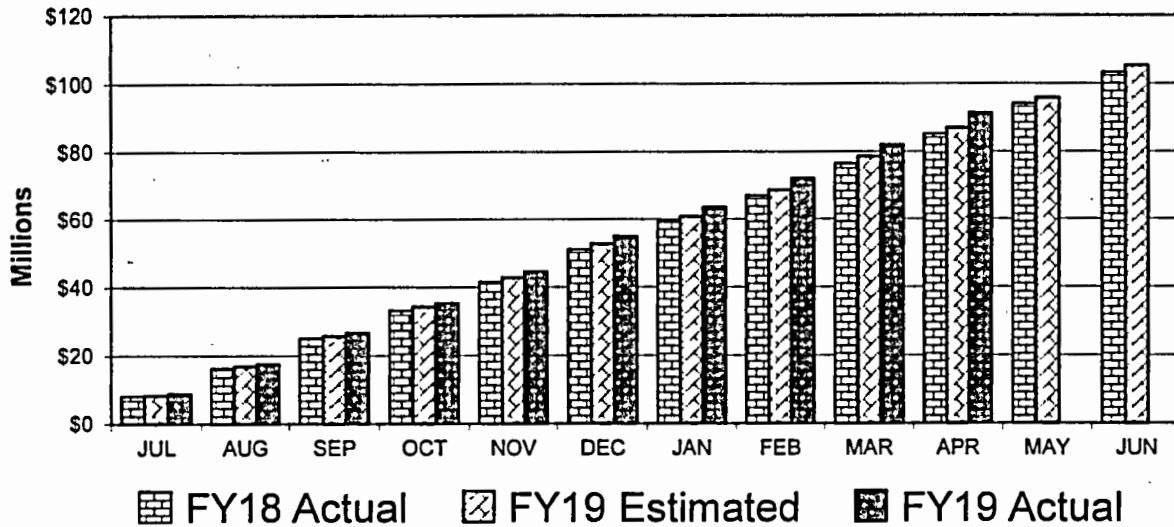
Notes:

(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	8,645,825.21	592,199.90	7.35%
FEBRUARY	7,802,944.08	8,395,602.01	592,657.93	7.60%
MARCH	9,978,678.81	10,073,740.52	95,061.71	0.95%
APRIL	8,474,253.85	9,343,520.07	869,266.22	10.26%
MAY	8,895,566.19			
JUNE	9,384,683.67			
TOTAL:	\$ 105,300,000.00	\$ 91,392,874.31	\$ 4,373,124.17	5.03%

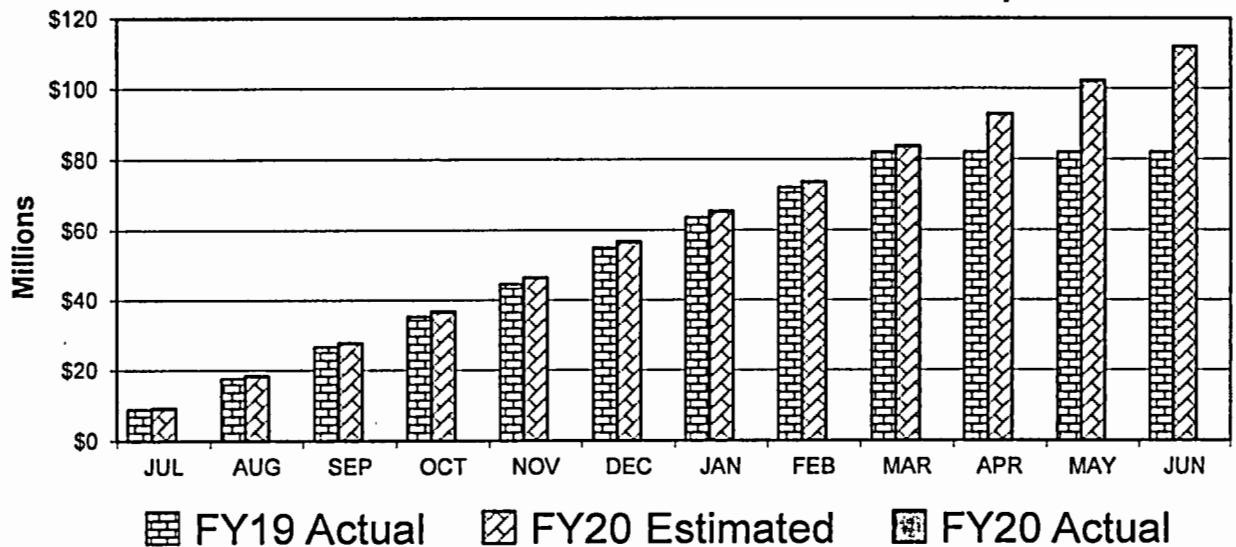
Estimated vs Actual Cumulative Sales Tax Receipts



SALES TAX REVENUE REPORT
 REGIONAL FLOOD CONTROL DISTRICT
 FISCAL YEAR 2019-20
 MODIFIED ACCRUAL BASIS

MONTH SALES TAX COLLECTED BY MERCHANT	1/4 CENT SALES TAX ESTIMATE (as approved April 11, 2019)	ACTUAL SALES TAX REVENUES	DIFFERENCE OVER/(UNDER) ESTIMATE	PERCENT +/- FROM ESTIMATE
JULY	\$ 9,165,429.12			
AUGUST	9,147,312.43			
SEPTEMBER	9,351,437.62			
OCTOBER	8,978,773.95			
NOVEMBER	9,720,995.41			
DECEMBER	10,288,967.62			
JANUARY	8,654,068.05			
FEBRUARY	8,256,976.72			
MARCH	10,121,264.69			
APRIL	9,108,670.68			
MAY	9,408,410.30			
JUNE	9,697,693.41			
TOTAL:	\$ 111,900,000.00	\$ -	\$ -	

Estimated vs Actual Cumulative Sales Tax Receipts



Schedule of Monthly Expenditures - Summary
Fund 2860 - Operating Fund
5/1/2019 to 5/31/2019

<u>Fiscal Year</u>	<u>Account #</u>	<u>Account Name</u>	<u>Amount</u>
2019	61*/62*	Salaries and Benefits	391,136.18
	630000	Other Professional Services	92,009.32
	635000	Pro Svcs-Legal	4,468.80
	640310	R & M-Facilities	420.00
	640320	R & M-Equipment	1,197.62
	640340	R & M-Vehicles	1,563.38
	641000	Other Rental Expense	597.12
	644610	Information System Services	689.73
	646100	Telephone-Local	1,397.36
	646110	Telephone-Long Distance	11.58
	646120	Cell Phones/Beepers	987.03
	648100	Printing/Reproduction	3,847.42
	649000	Other Travel	67.75
	649100	Airfare	768.92
	649200	Lodging	2,385.10
	649300	Auto	511.96
	649400	Meals	1,224.00
	649500	Registration/Training	1,100.00
	649510	Travel/Training	1,885.00
	663000	Operating Supplies	60,828.90
	663400	Office Supplies	978.50
	663421	LVA-IT Hardware-Modified Accrual	2,395.65
	663500	Wearing Apparel	38.28
	670100	Electricity	351.15
	679200	Licenses & Taxes	1,375.00
	679300	Dues	95.00
	679600	Postage	75.50
	679830	Contributions to Agencies & Other Govt	3,500.00
	680400	Capital Outlay-Equipment-Mod Accrual	8,780.00
		Fiscal Year Total	\$584,686.25
		Grand Total	\$584,686.25

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

BEGINNING CASH BALANCE:	\$ 8,743,419.93	
Accruals/Adjustments	-	
	<hr/>	
TOTAL BEGINNING CASH BALANCE:		\$ 8,743,419.93
REVENUES:		
Interest Income	14,770.57	
Fund 2860 - Transfer In Maintenance Work Program	1,000,000.00	
Miscellaneous Other Revenue/Adjustments	-	
	<hr/>	
TOTAL MONTHLY REVENUES		\$ 1,014,770.57
EXPENDITURES:		
Services & Supplies	-	
Maintenance Work Program Expenditures	(1,526,788.18)	
Accruals/Adjustments		
Miscellaneous Accruals/Adjustments	298,044.82	
Contract Retention Payable	9,873.93	
Contract Retention Interest Payable	-	
Accounts Payable	-	
	<hr/>	
TOTAL MONTHLY EXPENSES		\$ (1,218,869.43)
ENDING CASH BALANCE:		\$ 8,539,321.07

**Regional Flood Control District
 Monthly Expenditures
 Maintenance Work Program
 5/1/2019 to 5/31/2019**

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	1903482	04/27/2019	4500286831	05/07/2019	\$7,041.66
BRAGG INVESTMENT COMPANY INC	RF.HN65	575955	04/04/2019	4500291124	05/14/2019	\$2,177.20
CAPRIATI CONSTRUCTION CORP INC	RF.HN65	HN65-18#1	03/31/2019	4500293578	05/14/2019	\$197,478.54
CASHMAN EQUIPMENT RENTAL CO LLC	RF.HN65	I7059001	04/08/2019	4500293329	05/14/2019	\$2,380.00
CITY OF HENDERSON	RF.HN65	MSC5031167	04/30/2019	4500286838	05/08/2019	\$1,347.36
CITY OF HENDERSON	RF.HN65	MSC5031169	04/29/2019	4500286838	05/08/2019	\$687.37
CITY OF HENDERSON	RF.HN65	MSC5031169	04/29/2019	4500286838	05/08/2019	\$114.57
CITY OF HENDERSON	RF.HN65	MSC5031169	04/29/2019	4500286838	05/08/2019	\$1,723.89
CITY OF HENDERSON	RF.HN65	MSC5031169	04/29/2019	4500286838	05/08/2019	\$143.06
CITY OF HENDERSON	RF.HN65	MSC5031169	04/29/2019	4500286838	05/08/2019	\$2,037.68
CITY OF HENDERSON	RF.HN65	MSC5031169	04/29/2019	4500286838	05/08/2019	\$4,797.81
CITY OF HENDERSON	RF.HN65	MSC5031169	04/29/2019	4500286838	05/08/2019	\$417.02
CITY OF HENDERSON	RF.HN65	MSC5031169	04/29/2019	4500286838	05/08/2019	\$9,223.34
CITY OF HENDERSON	RF.HN65	MSC5031169	04/29/2019	4500286838	05/08/2019	\$248.35
CITY OF HENDERSON	RF.HN65	MSC5031176	04/30/2019	4500286838	05/08/2019	\$20,538.48
CITY OF HENDERSON	RF.HN65	MSC5031268	05/08/2019	4500286838	05/20/2019	\$1,128.40
CITY OF HENDERSON	RF.HN66	MSC5031167	04/30/2019	4500286838	05/08/2019	\$1,347.36
CITY OF HENDERSON	RF.HN66	MSC5031169	04/29/2019	4500286838	05/08/2019	\$1,238.65
CITY OF HENDERSON	RF.HN66	MSC5031169	04/29/2019	4500286838	05/08/2019	\$223.75
CITY OF HENDERSON	RF.HN66	MSC5031169	04/29/2019	4500286838	05/08/2019	\$5,329.61
CITY OF HENDERSON	RF.HN66	MSC5031176	04/30/2019	4500286838	05/08/2019	\$2,346.47
CITY OF HENDERSON	RF.HN66	MSC5031268	05/08/2019	4500286838	05/20/2019	\$1,128.40
CITY OF HENDERSON	RF.HN67	MSC5031169	04/29/2019	4500286838	05/08/2019	\$111.86
CITY OF HENDERSON	RF.HN67	MSC5031176	04/30/2019	4500286838	05/08/2019	\$1,378.49
CITY OF HENDERSON	RF.HN68	MSC5031169	04/29/2019	4500286838	05/08/2019	\$447.46
CITY OF HENDERSON	RF.HN68	MSC5031176	04/30/2019	4500286838	05/08/2019	\$2,201.63
CITY OF HENDERSON	RF.HN69	MSC5031169	04/29/2019	4500286838	05/08/2019	\$164.71
CITY OF HENDERSON	RF.HN69	MSC5031169	04/29/2019	4500286838	05/08/2019	\$641.25
CITY OF HENDERSON	RF.HN69	MSC5031169	04/29/2019	4500286838	05/08/2019	\$3,267.96
CITY OF HENDERSON	RF.HN69	MSC5031169	04/29/2019	4500286838	05/08/2019	\$1,660.86
CITY OF HENDERSON	RF.HN69	MSC5031169	04/29/2019	4500286838	05/08/2019	\$139.69
CITY OF HENDERSON	RF.HN69	MSC5031176	04/30/2019	4500286838	05/08/2019	\$4,708.42
CITY OF HENDERSON	RF.HN69	MSC5031268	05/08/2019	4500286838	05/20/2019	\$1,128.40
CITY OF HENDERSON	RF.HN70	MSC5031169	04/29/2019	4500286838	05/08/2019	\$3,147.26

**Regional Flood Control District
 Monthly Expenditures
 Maintenance Work Program
 5/1/2019 to 5/31/2019**

<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 HENDERSON	RF.HN70	MSC5031169	04/29/2019	4500286838	05/08/2019	\$260.77
CITY OF HENDERSON	RF.HN70	MSC5031176	04/30/2019	4500286838	05/08/2019	\$1,164.96
CITY OF HENDERSON	RF.HN71	MSC5031169	04/29/2019	4500286838	05/08/2019	\$86.77
CITY OF HENDERSON	RF.HN71	MSC5031169	04/29/2019	4500286838	05/08/2019	\$1,864.03
CITY OF HENDERSON	RF.HN71	MSC5031169	04/29/2019	4500286838	05/08/2019	\$8,420.71
CITY OF HENDERSON	RF.HN71	MSC5031169	04/29/2019	4500286838	05/08/2019	\$1,180.17
CITY OF HENDERSON	RF.HN71	MSC5031176	04/30/2019	4500286838	05/08/2019	\$1,164.96
CITY OF HENDERSON	RF.HN71	MSC5031268	05/08/2019	4500286838	05/20/2019	\$1,320.40
CITY OF HENDERSON	RF.HN72	MSC5031169	04/29/2019	4500286838	05/08/2019	\$906.36
CITY OF HENDERSON	RF.HN72	MSC5031169	04/29/2019	4500286838	05/08/2019	\$1,757.21
CITY OF HENDERSON	RF.HN72	MSC5031176	04/30/2019	4500286838	05/08/2019	\$1,556.47
CITY OF HENDERSON	RF.HN73	MSC5031176	04/30/2019	4500286838	05/08/2019	\$1,162.10
CITY OF LAS VEGAS	RF.LV51	281369	05/08/2019	4500289796	05/23/2019	\$1,358.70
CITY OF LAS VEGAS	RF.LV52	281369	05/08/2019	4500289796	05/23/2019	\$26,878.43
CITY OF LAS VEGAS	RF.LV52	281369	05/08/2019	4500289796	05/23/2019	\$26,878.43
CITY OF LAS VEGAS	RF.LV52	281369	05/08/2019	4500289796	05/23/2019	\$3,689.46
CITY OF LAS VEGAS	RF.LV53	281369	05/08/2019	4500289796	05/23/2019	\$1,474.50
CITY OF LAS VEGAS	RF.LV54	281369	05/08/2019	4500289796	05/23/2019	\$19,484.87
CITY OF LAS VEGAS	RF.LV54	281369	05/08/2019	4500289796	05/23/2019	\$10,725.00
CITY OF LAS VEGAS	RF.LV54	281369	05/08/2019	4500289796	05/23/2019	\$10,491.80
CITY OF LAS VEGAS	RF.LV54	281369	05/08/2019	4500289796	05/23/2019	\$45,618.97
CITY OF LAS VEGAS	RF.LV54	281369	05/08/2019	4500289796	05/23/2019	\$1,221.25
CITY OF LAS VEGAS	RF.LV57	281369	05/08/2019	4500289796	05/23/2019	\$5,695.20
CITY OF LAS VEGAS	RF.LV57	281369	05/08/2019	4500289796	05/23/2019	\$194,323.44
CITY OF LAS VEGAS	RF.LV57	281369	05/08/2019	4500289796	05/23/2019	\$1,305.37
CITY OF MESQUITE	RF.ME01	PW2019215	04/22/2019	4500285663	05/06/2019	\$86.72
CITY OF MESQUITE	RF.ME01	PW2019215	04/22/2019	4500285663	05/06/2019	\$3,800.00
CITY OF MESQUITE	RF.ME01	PW2019215	04/22/2019	4500285663	05/06/2019	\$1,350.56
CITY OF MESQUITE	RF.ME02	PW2019215	04/22/2019	4500285663	05/06/2019	\$86.72
CITY OF MESQUITE	RF.ME02	PW2019215	04/22/2019	4500285663	05/06/2019	\$1,135.00
CITY OF MESQUITE	RF.ME04	PW2019215	04/22/2019	4500285663	05/06/2019	\$350.00
CITY OF MESQUITE	RF.ME04	PW2019215	04/22/2019	4500285663	05/06/2019	\$2,048.48
CITY OF MESQUITE	RF.ME04	PW2019215	04/22/2019	4500285663	05/06/2019	\$2,600.00
CITY OF MESQUITE	RF.ME04	PW2019218	04/26/2019	4500285663	05/06/2019	(\$12,360.00)
CITY OF MESQUITE	RF.ME07	PW2019215	04/22/2019	4500285663	05/06/2019	\$86.72
CITY OF MESQUITE	RF.ME07	PW2019215	04/22/2019	4500285663	05/06/2019	\$1,191.12
CITY OF MESQUITE	RF.ME08	PW2019215	04/22/2019	4500285663	05/06/2019	\$350.00

6/10/2019 - MWP Expenditures

**Regional Flood Control District
 Monthly Expenditures
 Maintenance Work Program
 5/1/2019 to 5/31/2019**

<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 MESQUITE	RF.ME08	PW2019215	04/22/2019	4500285663	05/06/2019	\$963.66
CITY OF MESQUITE	RF.ME08	PW2019215	04/22/2019	4500285663	05/06/2019	\$704.04
CITY OF MESQUITE	RF.ME08	PW2019215	04/22/2019	4500285663	05/06/2019	\$400.00
CITY OF MESQUITE	RF.ME09	PW2019215	04/22/2019	4500285663	05/06/2019	\$350.00
CITY OF MESQUITE	RF.ME09	PW2019215	04/22/2019	4500285663	05/06/2019	\$642.44
CITY OF MESQUITE	RF.ME09	PW2019215	04/22/2019	4500285663	05/06/2019	\$481.83
CITY OF MESQUITE	RF.ME09	PW2019215	04/22/2019	4500285663	05/06/2019	\$400.00
CITY OF NORTH LAS VEGAS	RF.NL01	352906	04/30/2019	4500286117	05/08/2019	\$53.88
CITY OF NORTH LAS VEGAS	RF.NL02	352906	04/30/2019	4500286117	05/08/2019	\$53.88
CITY OF NORTH LAS VEGAS	RF.NL02	352906	04/30/2019	4500286117	05/08/2019	\$3,181.45
CITY OF NORTH LAS VEGAS	RF.NL02	352906	04/30/2019	4500286117	05/08/2019	\$577.39
CITY OF NORTH LAS VEGAS	RF.NL02	352906	04/30/2019	4500286117	05/08/2019	\$361.41
CITY OF NORTH LAS VEGAS	RF.NL03	352906	04/30/2019	4500286117	05/08/2019	\$53.88
CITY OF NORTH LAS VEGAS	RF.NL03	352906	04/30/2019	4500286117	05/08/2019	\$398.00
CITY OF NORTH LAS VEGAS	RF.NL03	352906	04/30/2019	4500286117	05/08/2019	\$75.00
CITY OF NORTH LAS VEGAS	RF.NL04	352906	04/30/2019	4500286117	05/08/2019	\$53.88
CITY OF NORTH LAS VEGAS	RF.NL04	352906	04/30/2019	4500286117	05/08/2019	\$456.71
CITY OF NORTH LAS VEGAS	RF.NL05	352906	04/30/2019	4500286117	05/08/2019	\$53.88
CITY OF NORTH LAS VEGAS	RF.NL05	352906	04/30/2019	4500286117	05/08/2019	\$456.71
CITY OF NORTH LAS VEGAS	RF.NL06	352906	04/30/2019	4500286117	05/08/2019	\$53.87
CITY OF NORTH LAS VEGAS	RF.NL06	352906	04/30/2019	4500286117	05/08/2019	\$1,370.13
CITY OF NORTH LAS VEGAS	RF.NL07	352906	04/30/2019	4500286117	05/08/2019	\$53.87
CITY OF NORTH LAS VEGAS	RF.NL07	352906	04/30/2019	4500286117	05/08/2019	\$101,633.78
CITY OF NORTH LAS VEGAS	RF.NL08	352906	04/30/2019	4500286117	05/08/2019	\$53.87
CITY OF NORTH LAS VEGAS	RF.NL08	352906	04/30/2019	4500286117	05/08/2019	\$1,314.97
CITY OF NORTH LAS VEGAS	RF.NL08	352906	04/30/2019	4500286117	05/08/2019	\$456.71
CITY OF NORTH LAS VEGAS	RF.NL10	352906	04/30/2019	4500286117	05/08/2019	\$53.87
CITY OF NORTH LAS VEGAS	RF.NL10	352906	04/30/2019	4500286117	05/08/2019	\$3,983.41
CITY OF NORTH LAS VEGAS	RF.NL11	352906	04/30/2019	4500286117	05/08/2019	\$53.87
CITY OF NORTH LAS VEGAS	RF.NL12	352906	04/30/2019	4500286117	05/08/2019	\$53.87
CITY OF NORTH LAS VEGAS	RF.NL12	352906	04/30/2019	4500286117	05/08/2019	\$42,449.67
CITY OF NORTH LAS VEGAS	RF.NL12	352906	04/30/2019	4500286117	05/08/2019	\$699.84
CITY OF NORTH LAS VEGAS	RF.NL12	352906	04/30/2019	4500286117	05/08/2019	\$370.40
CITY OF NORTH LAS VEGAS	RF.NL13	352906	04/30/2019	4500286117	05/08/2019	\$53.87
CITY OF NORTH LAS VEGAS	RF.NL13	352906	04/30/2019	4500286117	05/08/2019	\$4,654.73
CITY OF NORTH LAS VEGAS	RF.NL13	352906	04/30/2019	4500286117	05/08/2019	\$207.67
CITY OF NORTH LAS VEGAS	RF.NL14	352906	04/30/2019	4500286117	05/08/2019	\$53.87

**Regional Flood Control District
Monthly Expenditures
Maintenance Work Program
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<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.NL14	352906	04/30/2019	4500286117	05/08/2019	\$153.21
CITY OF NORTH LAS VEGAS	RF.NL15	352906	04/30/2019	4500286117	05/08/2019	\$53.87
CITY OF NORTH LAS VEGAS	RF.NL16	352906	04/30/2019	4500286117	05/08/2019	\$53.87
CITY OF NORTH LAS VEGAS	RF.NL16	352906	04/30/2019	4500286117	05/08/2019	\$325.26
CITY OF NORTH LAS VEGAS	RF.NL16	352906	04/30/2019	4500286117	05/08/2019	\$1,551.93
CITY OF NORTH LAS VEGAS	RF.NL16	352906	04/30/2019	4500286117	05/08/2019	\$357.96
CITY OF NORTH LAS VEGAS	RF.NL17	352906	04/30/2019	4500286117	05/08/2019	\$53.87
CITY OF NORTH LAS VEGAS	RF.NL18	352906	04/30/2019	4500286117	05/08/2019	\$53.87
L R NELSON CONSULTING ENGINEERS	RF.HN65	7-010B	04/15/2019	4500286848	05/15/2019	\$497.25
LAS VEGAS PAVING CORP	#Error	INT46500013	05/30/2019	none	05/31/2019	\$6.71
		40319				
LAS VEGAS PAVING CORP	RF.HN65	16868	04/01/2019	4500293463	05/17/2019	\$2,123.00
PUBLIC WORKS/CC TREAS	RF.CC01	1519124234	04/29/2019	none	05/06/2019	\$3,584.85
PUBLIC WORKS/CC TREAS	RF.CC01	1519124234	04/29/2019	none	05/06/2019	\$2,892.38
PUBLIC WORKS/CC TREAS	RF.CC01	1519124234	04/29/2019	none	05/06/2019	\$16,099.86
PUBLIC WORKS/CC TREAS	RF.CC01	1519124234	04/29/2019	none	05/06/2019	\$8,863.52
PUBLIC WORKS/CC TREAS	RF.CC01	1519124234	04/29/2019	none	05/06/2019	\$661.32
PUBLIC WORKS/CC TREAS	RF.CC01	1519124234	04/29/2019	none	05/06/2019	\$5,867.49
PUBLIC WORKS/CC TREAS	RF.CC01	1519124234	04/29/2019	none	05/06/2019	\$33,544.65
PUBLIC WORKS/CC TREAS	RF.CC01	4019000125	05/31/2019	none	05/31/2019	\$6,700.00
PUBLIC WORKS/CC TREAS	RF.CC02	1519124234	04/29/2019	none	05/06/2019	\$896.22
PUBLIC WORKS/CC TREAS	RF.CC02	1519124234	04/29/2019	none	05/06/2019	\$6,169.89
PUBLIC WORKS/CC TREAS	RF.CC02	1519124234	04/29/2019	none	05/06/2019	\$2,020.26
PUBLIC WORKS/CC TREAS	RF.CC02	1519124234	04/29/2019	none	05/06/2019	\$1,853.16
PUBLIC WORKS/CC TREAS	RF.CC03	1519124234	04/29/2019	none	05/06/2019	\$1,591.39
PUBLIC WORKS/CC TREAS	RF.CC03	1519124234	04/29/2019	none	05/06/2019	\$2,362.76
PUBLIC WORKS/CC TREAS	RF.CC03	1519124234	04/29/2019	none	05/06/2019	\$570.32
PUBLIC WORKS/CC TREAS	RF.CC03	1519124234	04/29/2019	none	05/06/2019	\$25,308.01
PUBLIC WORKS/CC TREAS	RF.CC03	1519124234	04/29/2019	none	05/06/2019	\$2,223.04
PUBLIC WORKS/CC TREAS	RF.CC03	1519124234	04/29/2019	none	05/06/2019	\$2,714.38
PUBLIC WORKS/CC TREAS	RF.CC03	1519124234	04/29/2019	none	05/06/2019	\$257.18
PUBLIC WORKS/CC TREAS	RF.CC03	1519124234	04/29/2019	none	05/06/2019	\$32,111.28
PUBLIC WORKS/CC TREAS	RF.CC03	1519124234	04/29/2019	none	05/06/2019	\$2,766.68
PUBLIC WORKS/CC TREAS	RF.CC03	1519124234	04/29/2019	none	05/06/2019	\$15,855.29
PUBLIC WORKS/CC TREAS	RF.CC03	1519124234	04/29/2019	none	05/06/2019	\$16,127.54
PUBLIC WORKS/CC TREAS	RF.CC03	1519124234	04/29/2019	none	05/06/2019	\$486.09
PUBLIC WORKS/CC TREAS	RF.CC03	1519124234	04/29/2019	none	05/06/2019	\$45.09

**Regional Flood Control District
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<u>Vendor</u>	<u>Facility</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>P.O. Number</u>	<u>Date Paid</u>	<u>Amount</u>
PUBLIC WORKS/CC TREAS	RF.CC03	1519124234	04/29/2019	none	05/06/2019	\$1,259.71
PUBLIC WORKS/CC TREAS	RF.CC03	4019000126	05/31/2019	none	05/31/2019	\$450.00
PUBLIC WORKS/CC TREAS	RF.CC05	1519124234	04/29/2019	none	05/06/2019	\$145.01
PUBLIC WORKS/CC TREAS	RF.CC05	1519124234	04/29/2019	none	05/06/2019	\$132.57
PUBLIC WORKS/CC TREAS	RF.CC05	1519124234	04/29/2019	none	05/06/2019	\$1,385.05
PUBLIC WORKS/CC TREAS	RF.CC05	1519124234	04/29/2019	none	05/06/2019	\$448.13
PUBLIC WORKS/CC TREAS	RF.CC05	1519124234	04/29/2019	none	05/06/2019	\$1,760.92
PUBLIC WORKS/CC TREAS	RF.CC05	1519124234	04/29/2019	none	05/06/2019	\$6,646.38
PUBLIC WORKS/CC TREAS	RF.CC05	4019000127	05/31/2019	none	05/31/2019	\$362,292.82
PUBLIC WORKS/CC TREAS	RF.CC05	4019000128	05/31/2019	none	05/31/2019	\$850.00
PUBLIC WORKS/CC TREAS	RF.CC05	4019000129	05/31/2019	none	05/31/2019	\$6,089.88
PUBLIC WORKS/CC TREAS	RF.CC06	1519124234	04/29/2019	none	05/06/2019	\$368.48
PUBLIC WORKS/CC TREAS	RF.CC06	1519124234	04/29/2019	none	05/06/2019	\$692.58
PUBLIC WORKS/CC TREAS	RF.CC06	1519124234	04/29/2019	none	05/06/2019	\$937.02
PUBLIC WORKS/CC TREAS	RF.CC06	1519124234	04/29/2019	none	05/06/2019	\$385.33
PUBLIC WORKS/CC TREAS	RF.CC06	1519124234	04/29/2019	none	05/06/2019	\$708.91
PUBLIC WORKS/CC TREAS	RF.CC06	1519124234	04/29/2019	none	05/06/2019	\$9,578.50
PUBLIC WORKS/CC TREAS	RF.CC06	4019000130	05/31/2019	none	05/31/2019	\$1,500.00
PUBLIC WORKS/CC TREAS	RF.CC07	1519124234	04/29/2019	none	05/06/2019	\$325.91
PUBLIC WORKS/CC TREAS	RF.CC07	1519124234	04/29/2019	none	05/06/2019	\$5,437.10
PUBLIC WORKS/CC TREAS	RF.CC07	1519124234	04/29/2019	none	05/06/2019	\$724.80
PUBLIC WORKS/CC TREAS	RF.CC08	1519124234	04/29/2019	none	05/06/2019	\$203.72
PUBLIC WORKS/CC TREAS	RF.CC08	4019000131	05/31/2019	none	05/31/2019	\$24,676.94
PUBLIC WORKS/CC TREAS	RF.CC09	1519124234	04/29/2019	none	05/06/2019	\$325.94
PUBLIC WORKS/CC TREAS	RF.CC09	1519124234	04/29/2019	none	05/06/2019	\$192.51
PUBLIC WORKS/CC TREAS	RF.CC09	1519124234	04/29/2019	none	05/06/2019	\$347.24
PUBLIC WORKS/CC TREAS	RF.CC10	1519124234	04/29/2019	none	05/06/2019	\$285.19
PUBLIC WORKS/CC TREAS	RF.CC10	1519124234	04/29/2019	none	05/06/2019	\$162.97
PUBLIC WORKS/CC TREAS	RF.CC10	1519124234	04/29/2019	none	05/06/2019	\$591.61
PUBLIC WORKS/CC TREAS	RF.CC10	1519124234	04/29/2019	none	05/06/2019	\$36.74
PUBLIC WORKS/CC TREAS	RF.CC10	1519124234	04/29/2019	none	05/06/2019	\$665.19
PUBLIC WORKS/CC TREAS	RF.CC10	1519124234	04/29/2019	none	05/06/2019	\$7,133.57
PUBLIC WORKS/CC TREAS	RF.CC11	1519124234	04/29/2019	none	05/06/2019	\$40.75
PUBLIC WORKS/CC TREAS	RF.CC11	1519124234	04/29/2019	none	05/06/2019	\$122.25
PUBLIC WORKS/CC TREAS	RF.CC11	1519124234	04/29/2019	none	05/06/2019	\$1,051.86
PUBLIC WORKS/CC TREAS	RF.CC14	1519124234	04/29/2019	none	05/06/2019	\$35,353.59
PUBLIC WORKS/CC TREAS	RF.CC14	1519124234	04/29/2019	none	05/06/2019	\$3,150.14

**Regional Flood Control District
Monthly Expenditures
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<u>Vendor</u>	<u>Facility</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>P.O. Number</u>	<u>Date Paid</u>	<u>Amount</u>
PUBLIC WORKS/CC TREAS	RF.CC14	1519124234	04/29/2019	none	05/06/2019	\$380.18
PUBLIC WORKS/CC TREAS	RF.CC14	1519124234	04/29/2019	none	05/06/2019	\$1,255.95
PUBLIC WORKS/CC TREAS	RF.CC15	1519124234	04/29/2019	none	05/06/2019	\$244.42
PUBLIC WORKS/CC TREAS	RF.CC16	1519124234	04/29/2019	none	05/06/2019	\$81.47
PUBLIC WORKS/CC TREAS	RF.CC16	1519124234	04/29/2019	none	05/06/2019	\$488.86
PUBLIC WORKS/CC TREAS	RF.CC16	1519124234	04/29/2019	none	05/06/2019	\$10,020.76
PUBLIC WORKS/CC TREAS	RF.CC16	1519124234	04/29/2019	none	05/06/2019	\$1,333.55
PUBLIC WORKS/CC TREAS	RF.CC16	1519124234	04/29/2019	none	05/06/2019	\$444.22
PUBLIC WORKS/CC TREAS	RF.CC16	1519124234	04/29/2019	none	05/06/2019	\$7,584.81
PUBLIC WORKS/CC TREAS	RF.CC18	1519124234	04/29/2019	none	05/06/2019	\$81.47
PUBLIC WORKS/CC TREAS	RF.CC18	1519124234	04/29/2019	none	05/06/2019	\$162.95
PUBLIC WORKS/CC TREAS	RF.CC19	1519124234	04/29/2019	none	05/06/2019	\$285.16
PUBLIC WORKS/CC TREAS	RF.CC19	1519124234	04/29/2019	none	05/06/2019	\$6,960.86
PUBLIC WORKS/CC TREAS	RF.CC19	1519124234	04/29/2019	none	05/06/2019	\$765.92
PUBLIC WORKS/CC TREAS	RF.CC19	1519124234	04/29/2019	none	05/06/2019	\$504.71
PUBLIC WORKS/CC TREAS	RF.CC19	1519124234	04/29/2019	none	05/06/2019	\$1,651.30
PUBLIC WORKS/CC TREAS	RF.CC21	1519124234	04/29/2019	none	05/06/2019	\$244.44
PUBLIC WORKS/CC TREAS	RF.CC21	1519124234	04/29/2019	none	05/06/2019	\$81.47
PUBLIC WORKS/CC TREAS	RF.CC21	4019000132	05/31/2019	none	05/31/2019	\$850.00
REGIONAL FLOOD CONTROL	RF.LV54	1019066196	05/23/2019	none	05/23/2019	(\$531.30)
REGIONAL FLOOD CONTROL	RF.LV54	1019066196	05/23/2019	none	05/23/2019	(\$477.00)
REGIONAL FLOOD CONTROL	RF.LV54	1019066196	05/23/2019	none	05/23/2019	(\$989.00)
REGIONAL FLOOD CONTROL	RF.LV54	1019066196	05/23/2019	none	05/23/2019	\$482.00
REGIONAL FLOOD CONTROL	RF.LV54	1019066196	05/23/2019	none	05/23/2019	\$531.30
REGIONAL FLOOD CONTROL	RF.LV54	1019066196	05/23/2019	none	05/23/2019	\$477.00
REGIONAL FLOOD CONTROL	RF.LV54	1019066196	05/23/2019	none	05/23/2019	\$989.00
REGIONAL FLOOD CONTROL	RF.LV54	1019066196	05/23/2019	none	05/23/2019	(\$482.00)
Total Expenditures						\$1,526,788.18
Grand Total						\$1,526,788.18

**Regional Flood Control District
Maintenance Work Program Status Report - Fiscal Year2019**

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	\$69,830.83	\$112,169.17
RF.BC02	Georgia/Buchanan Watershed	\$65,000.00	\$4,401.94	\$60,598.06
RF.BC03	North Railroad Watershed	\$20,000.00	\$9,485.90	\$10,514.10
RF.BC04	West Airport Watershed	\$33,000.00	\$1,209.01	\$31,790.99
		\$300,000.00	\$84,927.68	\$215,072.32

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	\$392,569.18	\$488,930.82
RF.CC02	Las Vegas Wash	\$313,000.00	\$151,497.51	\$161,502.49
RF.CC03	Duck Creek	\$475,500.00	\$369,545.22	\$105,954.78
RF.CC05	Las Vegas Range Wash	\$2,609,500.00	\$1,128,354.53	\$1,481,145.47
RF.CC06	Tropicana Wash	\$265,000.00	\$96,254.69	\$168,745.31
RF.CC07	Airport Channel	\$48,500.00	\$19,341.91	\$29,158.09
RF.CC08	Monson Channel	\$1,854,700.00	\$51,374.00	\$1,803,326.00
RF.CC09	Rawhide Channel	\$63,500.00	\$5,930.44	\$57,569.56
RF.CC10	Van Buskirk Channel	\$37,000.00	\$23,597.13	\$13,402.87
RF.CC11	Flamingo Wash North Fork	\$45,000.00	\$7,946.68	\$37,053.32
RF.CC14	Laughlin Washes	\$69,500.00	\$43,288.75	\$26,211.25
RF.CC15	Moapa Valley	\$70,500.00	\$617.66	\$69,882.34
RF.CC16	Blue Diamond Wash	\$147,500.00	\$53,579.01	\$93,920.99
RF.CC17	Searchlight	\$7,500.00	\$157.39	\$7,342.61
RF.CC18	Bunkerville	\$14,500.00	\$1,884.26	\$12,615.74
RF.CC19	Pittman Wash	\$41,500.00	\$21,136.96	\$20,363.04
RF.CC20	Indian Springs	\$13,500.00	\$919.78	\$12,580.22
RF.CC21	Northern Beltway Channels	\$34,000.00	\$13,556.82	\$20,443.18
		\$6,991,700.00	\$2,381,551.92	\$4,610,148.08

Henderson

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.HN65	C1 North	\$992,701.53	\$826,098.68	\$166,602.85
RF.HN66	C1 South	\$440,454.87	\$403,156.95	\$37,297.92
RF.HN67	Pittman Central NE	\$77,253.83	\$39,833.96	\$37,419.87
RF.HN68	Pittman Central SE	\$45,975.59	\$24,377.93	\$21,597.66
RF.HN69	Pittman Central NW	\$367,435.16	\$343,246.39	\$24,188.77
RF.HN70	Pittman Central SW	\$27,885.03	\$16,197.65	\$11,687.38
RF.HN71	Pittman Anthem Inspirada	\$44,468.73	\$31,851.07	\$12,617.66
RF.HN72	Pittman Seven Hills	\$32,238.82	\$27,485.79	\$4,753.03
RF.HN73	Pittman West Henderson	\$9,586.44	\$8,300.30	\$1,286.14
		\$2,038,000.00	\$1,720,548.72	\$317,451.28

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	\$35,565.08	\$64,434.92
RF.LV52	Gowan/Angel Pk/Lone Mtn System	\$700,000.00	\$535,692.24	\$164,307.76
RF.LV53	Lake Mead/Smoke Ranch/Washington Sys	\$100,000.00	\$29,046.61	\$70,953.39

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	\$401,663.96	\$298,336.04
RF.LV55	Meadows/Oakey System	\$100,000.00	\$21,770.71	\$78,229.29
RF.LV56	Washington Ave/LV Creek	\$225,000.00	\$7,944.45	\$217,055.55
RF.LV57	US95/Outer Beltway/Ann Road System	\$900,000.00	\$497,137.15	\$402,862.85
		<u>\$2,825,000.00</u>	<u>\$1,528,820.20</u>	<u>\$1,296,179.80</u>

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	\$10,537.84	\$8,462.16
RF.ME02	Abbott Wash Channel	\$14,300.00	\$1,395.16	\$12,904.84
RF.ME04	Town Wash Detention Basin	\$292,400.00	\$92,435.53	\$199,964.47
RF.ME07	Pulsipher Wash	\$29,400.00	\$7,604.28	\$21,795.72
RF.ME08	Abbott Wash Detention Basin	\$60,000.00	\$24,243.02	\$35,756.98
RF.ME09	Pulsipher Wash Detention Basin	\$29,700.00	\$11,174.98	\$18,525.02
		<u>\$444,800.00</u>	<u>\$147,390.81</u>	<u>\$297,409.19</u>

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	\$20,575.00	\$17,059.41	\$3,515.59
RF.NL02	Las Vegas Wash-Middle	\$99,665.38	\$89,241.08	\$10,424.30
RF.NL03	LV Wash-King Charles Channel	\$20,321.00	\$22,527.72	(\$2,206.72)
RF.NL04	Vandenberg Detention Basin	\$72,374.73	\$66,732.52	\$5,642.21
RF.NL05	North Las Vegas Detention Basin	\$9,985.65	\$5,011.07	\$4,974.58
RF.NL06	Upper LVW DB & Moccasin Levee	\$287,842.42	\$285,325.01	\$2,517.41
RF.NL07	Carey/Lake Mead Detention Basin	\$399,779.58	\$417,449.23	(\$17,669.65)
RF.NL08	Gowan Outfall Channel	\$14,194.01	\$6,549.26	\$7,644.75
RF.NL10	Upper Las Vegas Wash	\$10,000.00	\$8,800.62	\$1,199.38
RF.NL11	Clayton Street Channel	\$19,571.00	\$10,801.15	\$8,769.85
RF.NL12	Lower Las Vegas Detention Basin	\$374,116.06	\$355,203.73	\$18,912.33
RF.NL13	West Trib-Ranch House to Lower LV DB	\$47,871.00	\$47,675.84	\$195.16
RF.NL14	Trib to Western Trib @ Craig Rd	\$25,687.22	\$11,095.38	\$14,591.84
RF.NL15	Las Vegas Wash-Smoke Ranch	\$11,748.45	\$5,438.51	\$6,309.94
RF.NL16	Upper Las Vegas Wash Channel	\$37,066.13	\$20,672.60	\$16,393.53
RF.NL17	Range Wash-LVW Diversion & Levee	\$314,799.62	\$299,940.10	\$14,859.52
RF.NL18	Cheyenne Peaking Basin	\$51,902.75	\$13,493.72	\$38,409.03
		<u>\$1,817,500.00</u>	<u>\$1,683,016.95</u>	<u>\$134,483.05</u>
	Program Total	<u><u>\$14,417,000.00</u></u>	<u><u>\$7,546,256.28</u></u>	<u><u>\$6,870,743.72</u></u>

**Regional Flood Control District
Maintenance Work Program Status Report - Fiscal Year 2020**

Boulder City

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.BC01	Hemenway Watershed	\$238,500.00	\$0.00	\$238,500.00
RF.BC02	Georgia/Buchanan Watershed	\$95,350.00	\$0.00	\$95,350.00
RF.BC03	North Railroad Watershed	\$31,150.00	\$0.00	\$31,150.00
RF.BC04	West Airport Watershed	\$35,000.00	\$0.00	\$35,000.00
		<u>\$400,000.00</u>	<u>\$0.00</u>	<u>\$400,000.00</u>

Clark County

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.CC01	Flamingo Wash	\$600,000.00	\$0.00	\$600,000.00
RF.CC02	Las Vegas Wash	\$300,000.00	\$0.00	\$300,000.00
RF.CC03	Duck Creek	\$455,500.00	\$0.00	\$455,500.00
RF.CC05	Las Vegas Range Wash	\$400,000.00	\$0.00	\$400,000.00
RF.CC06	Tropicana Wash	\$200,000.00	\$0.00	\$200,000.00
RF.CC07	Airport Channel	\$35,000.00	\$0.00	\$35,000.00
RF.CC08	Monson Channel	\$1,854,700.00	\$0.00	\$1,854,700.00
RF.CC09	Rawhide Channel	\$40,000.00	\$0.00	\$40,000.00
RF.CC10	Van Buskirk Channel	\$37,000.00	\$0.00	\$37,000.00
RF.CC11	Flamingo Wash North Fork	\$20,000.00	\$0.00	\$20,000.00
RF.CC14	Laughlin Washes	\$39,500.00	\$0.00	\$39,500.00
RF.CC15	Moapa Valley	\$90,000.00	\$0.00	\$90,000.00
RF.CC16	Blue Diamond Wash	\$100,000.00	\$0.00	\$100,000.00
RF.CC17	Searchlight	\$7,500.00	\$0.00	\$7,500.00
RF.CC18	Bunkerville	\$10,000.00	\$0.00	\$10,000.00
RF.CC19	Pittman Wash	\$41,500.00	\$0.00	\$41,500.00
RF.CC20	Indian Springs	\$10,000.00	\$0.00	\$10,000.00
RF.CC21	Northern Beltway Channels	\$34,000.00	\$0.00	\$34,000.00
		<u>\$4,274,700.00</u>	<u>\$0.00</u>	<u>\$4,274,700.00</u>

Henderson

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.HN65	C1 North	\$363,500.00	\$0.00	\$363,500.00
RF.HN66	C1 South	\$278,000.00	\$0.00	\$278,000.00
RF.HN67	Pittman Central NE	\$144,300.00	\$0.00	\$144,300.00
RF.HN68	Pittman Central SE	\$632,500.00	\$0.00	\$632,500.00
RF.HN69	Pittman Central NW	\$482,000.00	\$0.00	\$482,000.00
RF.HN70	Pittman Central SW	\$80,000.00	\$0.00	\$80,000.00
RF.HN71	Pittman Anthem Inspirada	\$112,900.00	\$0.00	\$112,900.00
RF.HN72	Pittman Seven Hills	\$114,000.00	\$0.00	\$114,000.00
RF.HN73	Pittman West Henderson	\$43,500.00	\$0.00	\$43,500.00
		<u>\$2,250,700.00</u>	<u>\$0.00</u>	<u>\$2,250,700.00</u>

Las Vegas

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.LV51	Cedar Ave Channel/Nellis System	\$100,000.00	\$0.00	\$100,000.00
RF.LV52	Gowan/Angel Pk/Lone Mtn System	\$700,000.00	\$0.00	\$700,000.00
RF.LV53	Lake Mead/Smoke Ranch/Washington Sys	\$100,000.00	\$0.00	\$100,000.00

Regional Flood Control District

Maintenance Work Program Status Report - Fiscal Year 2020

<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	\$0.00	\$700,000.00
RF.LV55	Meadows/Oakey System	\$100,000.00	\$0.00	\$100,000.00
RF.LV56	Washington Ave/LV Creek	\$225,000.00	\$0.00	\$225,000.00
RF.LV57	US95/Outer Beltway/Ann Road System	\$900,000.00	\$0.00	\$900,000.00
		\$2,825,000.00	\$0.00	\$2,825,000.00

Mesquite

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.ME01	Mesquite Town Wash	\$19,000.00	\$0.00	\$19,000.00
RF.ME02	Abbott Wash Channel	\$14,300.00	\$0.00	\$14,300.00
RF.ME04	Town Wash Detention Basin	\$617,400.00	\$0.00	\$617,400.00
RF.ME07	Pulsipher Wash	\$29,400.00	\$0.00	\$29,400.00
RF.ME08	Abbott Wash Detention Basin	\$60,000.00	\$0.00	\$60,000.00
RF.ME09	Pulsipher Wash Detention Basin	\$29,700.00	\$0.00	\$29,700.00
		\$769,800.00	\$0.00	\$769,800.00

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	\$80,075.00	\$0.00	\$80,075.00
RF.NL02	Las Vegas Wash-Middle	\$177,571.00	\$0.00	\$177,571.00
RF.NL03	LV Wash-King Charles Channel	\$70,071.00	\$0.00	\$70,071.00
RF.NL04	Vandenberg Detention Basin	\$281,144.00	\$0.00	\$281,144.00
RF.NL05	North Las Vegas Detention Basin	\$179,500.00	\$0.00	\$179,500.00
RF.NL06	Upper LVW DB & Moccasin Levee	\$152,500.00	\$0.00	\$152,500.00
RF.NL07	Carey/Lake Mead Detention Basin	\$106,571.00	\$0.00	\$106,571.00
RF.NL08	Gowan Outfall Channel	\$74,071.00	\$0.00	\$74,071.00
RF.NL10	Upper Las Vegas Wash	\$23,000.00	\$0.00	\$23,000.00
RF.NL11	Clayton Street Channel	\$56,071.00	\$0.00	\$56,071.00
RF.NL12	Lower Las Vegas Detention Basin	\$96,571.00	\$0.00	\$96,571.00
RF.NL13	West Trib-Ranch House to Lower LV DB	\$64,571.00	\$0.00	\$64,571.00
RF.NL14	Trib to Western Trib @ Craig Rd	\$66,571.00	\$0.00	\$66,571.00
RF.NL15	Las Vegas Wash-Smoke Ranch	\$53,071.00	\$0.00	\$53,071.00
RF.NL16	Upper Las Vegas Wash Channel	\$99,571.00	\$0.00	\$99,571.00
RF.NL17	Range Wash-LVW Diversion & Levee	\$165,500.00	\$0.00	\$165,500.00
RF.NL18	Cheyenne Peaking Basin	\$88,071.00	\$0.00	\$88,071.00
		\$1,834,500.00	\$0.00	\$1,834,500.00
	Program Total	\$12,354,700.00	\$0.00	\$12,354,700.00

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

BEGINNING CASH BALANCE	\$ 21,120,031.06	
Accruals/Adjustments	-	
	<hr/>	
TOTAL BEGINNING CASH BALANCE		\$ 21,120,031.06
 REVENUES:		
Interest Income	22,281.51	
Fund 2860 - Transfer In Debt Service	4,294,038.87	
Bonds Issued	-	
Premium on Bonds Issued	-	
Miscellaneous Other Revenue	-	
Accruals/Adjustments	-	
Miscellaneous Accruals/Adjustments	-	
	<hr/>	
TOTAL MONTHLY REVENUES		\$ 4,316,320.38
 EXPENDITURES:		
Professional Services	(625.00)	
Debt Service Payments*	(14,962,988.62)	
Payments to Escrow Agent	2,080,818.75	
Transfers Out to Other Funds	-	
Accruals/Adjustments	-	
Miscellaneous Accruals/Adjustments	-	
	<hr/>	
TOTAL MONTHLY EXPENSES		<u>\$ (12,882,794.87)</u>
 ENDING CASH BALANCE:		 <u><u>\$ 12,553,556.57</u></u>

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

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

BEGINNING CASH BALANCE:

Cash in Custody of Treasurer	\$ 115,809,590.04
Custodial Account Cash Balance	132,370,365.81
Accruals/Adjustments	<u>-</u>
TOTAL BEGINNING CASH BALANCE	\$ 248,179,955.85

REVENUES:

Fund 2860 - Transfer In Budgeted Transfer	4,095,000.00
Fund 3300 - Transfer In Bond Proceeds	-
Custodial Account - Transfer In to Treasurer	-
Interest Earnings	202,548.35
Custodial Account Interest Earnings	-
Proceeds from Bonds and Loans	-
Miscellaneous Other Revenue	-
Accruals/Adjustments	<u>407.00</u>
Miscellaneous Accruals/Adjustments	
TOTAL MONTHLY REVENUES	\$ 4,297,955.35

EXPENDITURES:

Capital Improvement Program	(3,941,688.41)
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	<u>52,973.71</u>
Contracts Retention Payable	(141.26)
Contracts Retention Interest Payable	
Accounts Payable	-
Miscellaneous Accruals/Adjustments	<u>-</u>
TOTAL MONTHLY EXPENDITURES	\$ (3,950,394.42)

ENDING CASH BALANCE:

Cash in Custody of Treasurer	116,157,150.97
Custodial Account Cash Balance	<u>132,370,365.81</u>

ENDING CASH BALANCE: \$ 248,527,516.78

**Regional Flood Control District
Monthly Expenditures
Capital Improvement Program
5/1/2019 to 5/31/2019**

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	#11	04/30/2019	4800008797 00010	05/14/2019	\$13,395.00
CITY OF HENDERSON	RF.HEN05E09	MSC5031180	04/30/2019	4800002768 00010	05/14/2019	\$429.40
CITY OF HENDERSON	RF.HEN07F18	MSC5031182	04/30/2019	4800008975 00010	05/14/2019	\$2,397.61
CITY OF HENDERSON	RF.HEN16A01	MSC5031227	04/30/2019	4800001182 00010	05/14/2019	\$2,536.55
CITY OF HENDERSON	RF.HEN16F17	MSC5031181	04/30/2019	4800008512 00010	05/14/2019	\$14,423.08
CITY OF HENDERSON	RF.HEN05G16	MSC5031179	04/30/2019	4800007531 00010	05/14/2019	\$4,562.24
CITY OF LAS VEGAS	RF.LAS16P15	281370	05/08/2019	4800007389 00010	05/22/2019	\$4,346.91
CITY OF LAS VEGAS	RF.LAS16Q18	281371	05/08/2019	4800008811 00010	05/22/2019	\$4,102.71
CITY OF LAS VEGAS	RF.LAS22S13	281397	05/09/2019	4800005745 00020	05/22/2019	\$231.61
CITY OF LAS VEGAS	RF.LAS22T15	281398	05/09/2019	4800007190 00010	05/22/2019	\$1,428.75
CITY OF LAS VEGAS	RF.LAS23H15	281381	05/08/2019	4800007390 00010	05/21/2019	\$5,235.61
CITY OF LAS VEGAS	RF.LAS23I17	281382	05/08/2019	4800008135 00010	05/21/2019	\$1,634.30
CITY OF LAS VEGAS	RF.LAS24J15	281374	05/08/2019	4800007189 00010	05/22/2019	\$5,529.51
CITY OF LAS VEGAS	RF.LAS24K17	281376	05/08/2019	4800008331 00010	05/22/2019	\$3,308.20
CITY OF LAS VEGAS	RF.LAS24L17	281377	05/08/2019	4800008446 00010	05/22/2019	\$16,711.45
CITY OF LAS VEGAS	RF.LAS24M17	281375	05/08/2019	4800008554 00010	05/23/2019	\$74,343.81
CITY OF LAS VEGAS	RF.LAS24M17	281375	05/08/2019	4800008554 00020	05/23/2019	\$383,446.20
CITY OF LAS VEGAS	RF.LAS28C12	281373	05/08/2019	4800005013 00010	05/22/2019	\$243.60
CITY OF LAS VEGAS	RF.LAS29B15	281378	05/08/2019	4800007391 00010	05/22/2019	\$4,373.76
CITY OF LAS VEGAS	RF.LAS29C16	280239	04/18/2019	4500255470 00010	05/06/2019	\$89,816.68
CITY OF LAS VEGAS	RF.LAS29D17	281380	05/08/2019	4800008455 00010	05/22/2019	\$269,602.48
CITY OF LAS VEGAS	RF.LAS29E18	281379	05/08/2019	4800009097 00010	05/22/2019	\$1,805.92
CITY OF LAS VEGAS	RF.LAS31A17	281372	05/08/2019	4800008684 00010	05/22/2019	\$1,223.32
CITY OF MESQUITE	RF.MES01E17	PW2019236	05/07/2019	4800008683 00010	05/14/2019	\$22,232.50
CITY OF MESQUITE	RF.MES04A15	PW2019235	05/07/2019	4800007392 00010	05/14/2019	\$1,789.90
CITY OF NORTH LAS VEGAS	RF.NLV03E13	9457	04/15/2019	4800006067 00010	05/08/2019	\$59,991.49
CITY OF NORTH LAS VEGAS	RF.NLV03E13	9457	04/15/2019	4800006067 00030	05/08/2019	\$498.30
CITY OF NORTH LAS VEGAS	RF.NLV03E13	9497A	05/13/2019	4800006067 00010	05/23/2019	\$46,304.43
CITY OF NORTH LAS VEGAS	RF.NLV03E13	9497A	05/13/2019	4800006067 00030	05/23/2019	\$747.46
CITY OF NORTH LAS VEGAS	RF.NLV03F17	9502	05/13/2019	4800008161 00010	05/23/2019	\$712.76
CITY OF NORTH LAS VEGAS	RF.NLV03G17	9500A	05/13/2019	4800008160 00010	05/23/2019	\$85,233.88
CITY OF NORTH LAS VEGAS	RF.NLV03H17	9458	04/15/2019	4800008676 00010	05/08/2019	\$292,847.13
CITY OF NORTH LAS VEGAS	RF.NLV03H17	9458	04/15/2019	4800008676 00020	05/08/2019	\$14,290.62
CITY OF NORTH LAS VEGAS	RF.NLV03H17	9488	04/23/2019	4800008676 00010	05/08/2019	\$1,139,522.37

**Regional Flood Control District
Monthly Expenditures
Capital Improvement Program
5/1/2019 to 5/31/2019**

<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 NORTH LAS VEGAS	RF.NLV03H17	9488	04/23/2019	4800008676 00020	05/08/2019	\$20,089.16
CITY OF NORTH LAS VEGAS	RF.NLV03H17	9498A	05/13/2019	4800008676 00020	05/23/2019	\$7,266.55
CITY OF NORTH LAS VEGAS	RF.NLV03I18	9501	05/13/2019	4800008711 00020	05/23/2019	\$14,270.58
CITY OF NORTH LAS VEGAS	RF.NLV04K17	9503	05/13/2019	4800008195 00010	05/23/2019	\$13,284.57
CITY OF NORTH LAS VEGAS	RF.NLV09E11	9495	05/13/2019	4800004139 00020	05/23/2019	\$179.38
CITY OF NORTH LAS VEGAS	RF.NLV09E11	9495	05/13/2019	4800004139 00030	05/23/2019	\$13,053.58
CITY OF NORTH LAS VEGAS	RF.NLV09I13	9496A	05/13/2019	4800006141 00010	05/23/2019	\$15,583.56
CITY OF NORTH LAS VEGAS	RF.NLV09I13	9496A	05/13/2019	4800006141 00030	05/23/2019	\$996.63
CITY OF NORTH LAS VEGAS	RF.NLV17C16	9499A	05/13/2019	4800007933 00010	05/28/2019	\$4,012.09
CITY OF NORTH LAS VEGAS	RF.NLV17C16	9499A	05/13/2019	4800007933 00040	05/28/2019	\$443.55
CITY OF NORTH LAS VEGAS	RF.NLV18B07	9442	04/02/2019	4800000791 00010	05/02/2019	\$65.39
CITY OF NORTH LAS VEGAS	RF.NLV18B07	9442	04/02/2019	4800000791 00020	05/02/2019	\$6,750.00
FISHER SAND & GRAVEL CO	RF.HEN16F17	HEN16F17#10	04/30/2019	4800008656 00010	05/24/2019	\$958,848.15
GEOTEK INC	RF.HEN16F17	56951	03/31/2019	4800008718 00010	05/08/2019	\$23,198.00
LAS VEGAS PAVING CORP	RF.HEN05G16	HEN05G16#1	04/01/2019	4800008614 00010	05/30/2019	\$108,765.97
NINYO AND MOORE	RF.HEN05G16	227613	05/09/2019	4800008838 00010	05/22/2019	\$2,040.00
PUBLIC WORKS/CC TREAS	RF.BUN01D11	1519128875	05/13/2019	none	05/13/2019	\$95.55
PUBLIC WORKS/CC TREAS	RF.BUN01D11	1519128875	05/13/2019	none	05/13/2019	\$169.88
PUBLIC WORKS/CC TREAS	RF.CLA08S13	1519126987	05/07/2019	none	05/07/2019	\$3,835.20
PUBLIC WORKS/CC TREAS	RF.CLA28D18	1519134538	05/23/2019	none	05/23/2019	\$6,720.00
PUBLIC WORKS/CC TREAS	RF.CLA28D18	1519135531	05/28/2019	none	05/28/2019	\$5,410.31
PUBLIC WORKS/CC TREAS	RF.CLA36A18	1519135535	05/28/2019	none	05/28/2019	\$8,691.45
PUBLIC WORKS/CC TREAS	RF.MOA03A11	1519127443	05/08/2019	none	05/08/2019	\$10,465.35
PUBLIC WORKS/CC TREAS	RF.MOA03A11	1519127443	05/08/2019	none	05/08/2019	\$8,226.97
PUBLIC WORKS/CC TREAS	RF.SEA03B17	1519135532	05/28/2019	none	05/28/2019	\$137,634.00
PUBLIC WORKS/CC TREAS	RF.CLA08T14	1519134527	05/23/2019	none	05/23/2019	(\$407.00)
REGIONAL FLOOD CONTROL	RF.LAS23H15	1019065596	05/21/2019	none	05/21/2019	(\$4,300.26)
REGIONAL FLOOD CONTROL	RF.LAS23H15	1019065596	05/21/2019	none	05/21/2019	(\$3,760.58)
REGIONAL FLOOD CONTROL	RF.LAS23H15	1019065596	05/21/2019	none	05/21/2019	(\$3,613.30)
REGIONAL FLOOD CONTROL	RF.LAS23H15	1019065596	05/21/2019	none	05/21/2019	(\$3,059.67)
REGIONAL FLOOD CONTROL	RF.LAS23H15	1019065596	05/21/2019	none	05/21/2019	(\$3,516.69)
REGIONAL FLOOD CONTROL	RF.LAS23H15	1019065596	05/21/2019	none	05/21/2019	(\$3,636.45)
REGIONAL FLOOD CONTROL	RF.LAS23H15	1019065596	05/21/2019	none	05/21/2019	(\$1,652.25)
REGIONAL FLOOD CONTROL	RF.LAS23H15	1019065596	05/21/2019	none	05/21/2019	(\$4,699.27)
REGIONAL FLOOD CONTROL	RF.LAS23H15	1019065596	05/21/2019	none	05/21/2019	(\$3,615.59)
REGIONAL FLOOD CONTROL	RF.LAS23H15	1019065596	05/21/2019	none	05/21/2019	(\$3,724.60)
REGIONAL FLOOD CONTROL	RF.LAS23I17	1019065596	05/21/2019	none	05/21/2019	\$3,613.30

6/10/2019 - Project Expenditures

**Regional Flood Control District
 Monthly Expenditures
 Capital Improvement Program
 5/1/2019 to 5/31/2019**

<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>
REGIONAL FLOOD CONTROL	RF.LAS23I17	1019065596	05/21/2019	none	05/21/2019	\$3,059.67
REGIONAL FLOOD CONTROL	RF.LAS23I17	1019065596	05/21/2019	none	05/21/2019	\$3,516.69
REGIONAL FLOOD CONTROL	RF.LAS23I17	1019065596	05/21/2019	none	05/21/2019	\$3,636.45
REGIONAL FLOOD CONTROL	RF.LAS23I17	1019065596	05/21/2019	none	05/21/2019	\$1,652.25
REGIONAL FLOOD CONTROL	RF.LAS23I17	1019065596	05/21/2019	none	05/21/2019	\$4,699.27
REGIONAL FLOOD CONTROL	RF.LAS23I17	1019065596	05/21/2019	none	05/21/2019	\$3,615.59
REGIONAL FLOOD CONTROL	RF.LAS23I17	1019065596	05/21/2019	none	05/21/2019	\$3,724.60
REGIONAL FLOOD CONTROL	RF.LAS23I17	1019065596	05/21/2019	none	05/21/2019	\$4,300.26
REGIONAL FLOOD CONTROL	RF.LAS23I17	1019065596	05/21/2019	none	05/21/2019	\$3,760.58
VTN NEVADA	RF.HEN16A01	7520#63	04/15/2019	4800006059 00020	05/08/2019	\$2,700.00
Fiscal Year Total						\$3,941,688.41
Fund Total						\$3,941,688.41

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

BEGINNING CASH BALANCE:	\$ 10,009,895.50	
Accruals/Adjustments	-	
	<hr/>	
TOTAL BEGINNING CASH BALANCE		\$ 10,009,895.50
 REVENUES:		
Interest Income	17,797.95	
Proceeds from Bonds and Loans	-	
Other	-	
	<hr/>	
TOTAL MONTHLY REVENUES		\$ 17,797.95
 EXPENDITURES:		
Capital Improvement Program	-	
Professional Services	-	
Project Reimbursements	-	
Fund 4430 - Transfer Out Reallocated Expenses	-	
Accruals/Adjustments		
Contracts Retention Payable	-	
Contracts Retention Interest Payable	-	
Accounts Payable	-	
Miscellaneous Accruals/Adjustments	-	
	<hr/>	
TOTAL MONTHLY EXPENDITURES		<u>\$ -</u>
 ENDING CASH BALANCE:		<u><u>\$ 10,027,693.45</u></u>

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	\$2,097,672.44	\$102,327.56
Const Engineering	\$295,000.00	\$285,260.72	\$9,739.28
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,495,000.00	\$2,382,933.16	\$112,066.84

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

CLA04Y19

Flamingo Wash, Maryland Pkwy to Palos Verdes Street
Interlocal Amount \$535,000.00

Original Funding Date 04/11/2019
Expiration Date 06/30/2024

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	\$500,000.00	\$0.00	\$500,000.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$0.00	\$15,000.00
Other	\$20,000.00	\$0.00	\$20,000.00
Total	\$535,000.00	\$0.00	\$535,000.00

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	\$22,757.94	\$8,242.06
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,248,000.00	\$860,489.98	\$387,510.02
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	\$916,805.78	\$453,194.22

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

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 \$1,200,000.00

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	\$1,151,000.00	\$433,366.12	\$717,633.88
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$47,000.00	\$17,782.00	\$29,218.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,200,000.00	\$452,236.12	\$747,763.88

CLA10I19

Wagon Trail Chnl, Sunset Rd to Teco Avenue

Interlocal Amount \$318,800.00

Original Funding Date 04/11/2019

Expiration Date 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$173,600.00	\$0.00	\$173,600.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$130,200.00	\$0.00	\$130,200.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$0.00	\$15,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$318,800.00	\$0.00	\$318,800.00

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

CLA15D12

LVW Sloan-Bonanza, Flam W below Nellis

Interlocal Amount \$6,322,000.00

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	\$5,446,000.00	\$4,689,973.19	\$756,026.81
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$220,000.00	\$97,199.74	\$122,800.26
Other	\$634,000.00	\$550,857.73	\$83,142.27
Total	\$6,322,000.00	\$5,347,582.90	\$974,417.10

CLA16O19

Blue Diamond Wash, Arville Street to I-15

Interlocal Amount \$435,000.00

Original Funding Date 04/11/2019

Expiration Date 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$400,000.00	\$0.00	\$400,000.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$0.00	\$15,000.00
Other	\$20,000.00	\$0.00	\$20,000.00
Total	\$435,000.00	\$0.00	\$435,000.00

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	\$820,408.85	\$252,591.15
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$251,900.00	\$177,502.62	\$74,397.38
Other	\$26,800.00	\$20,081.83	\$6,718.17
Total	\$1,799,700.00	\$1,400,116.86	\$399,583.14

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	\$17,170.31	\$356,829.69
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,765,000.00	\$17,170.31	\$3,747,829.69

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	\$211,051.48	\$171,818.52
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	\$211,051.48	\$171,818.52

CLA39A19

Duck Creek/Blue Diamond, Bermuda Rd to LV Blvd
Interlocal Amount \$453,000.00

Original Funding Date 04/11/2019
Expiration Date 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$18,000.00	\$0.00	\$18,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$400,000.00	\$0.00	\$400,000.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$0.00	\$15,000.00
Other	\$20,000.00	\$0.00	\$20,000.00
Total	\$453,000.00	\$0.00	\$453,000.00

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

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

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	\$40,023.59	\$976.41
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$656,000.00	\$620,666.12	\$35,333.88
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	\$836,988.34	\$43,011.66

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

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 \$528,500.00

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	\$391,500.00	\$361,060.26	\$30,439.74
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$125,500.00	\$77,079.72	\$48,420.28
Other	\$0.00	\$0.00	\$0.00
Total	\$528,500.00	\$442,066.27	\$86,433.73

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

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

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	\$565,975.14	\$565,975.14	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$964,690.35	\$958,949.92	\$5,740.43
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$76,904.51	\$76,904.51	\$0.00
Other	\$145,430.00	\$118,310.00	\$27,120.00
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

MOA03A11

Fairgrounds Detention Basin
Interlocal Amount \$1,011,500.00

Original Funding Date 02/10/2011
Expiration Date 06/30/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$95,000.00	\$31,985.05	\$63,014.95
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$727,000.00	\$622,440.53	\$104,559.47
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	\$8,226.97	\$8,773.03
Total	\$1,011,500.00	\$809,017.96	\$202,482.04

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

SEA03A09

Searchlight - South, Encinitas St Storm Drain

Interlocal Amount \$138,000.00

Original Funding Date 08/13/2009

Expiration Date 12/31/2019

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	\$1,883,039.51	\$446,960.49
Const Engineering	\$200,000.00	\$169,168.70	\$30,831.30
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,530,000.00	\$2,052,208.21	\$477,791.79

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 06/30/2021

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	\$613,415.13	\$41,387.92
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	\$750,897.08	\$41,387.92

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

HEN07F18

Whitney Ranch Channel Replacement Project

Interlocal Amount \$934,549.00

Original Funding Date 08/09/2018

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$54,164.00	\$0.00	\$54,164.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$674,750.00	\$16,027.30	\$658,722.70
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$126,164.00	\$0.00	\$126,164.00
Other	\$79,471.00	\$0.00	\$79,471.00
Total	\$934,549.00	\$16,027.30	\$918,521.70

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	\$1,671,369.22	\$1,558,321.87	\$113,047.35
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$401,827.10	\$401,827.10	\$0.00
Other	\$82,517.00	\$49,131.32	\$33,385.68
Total	\$2,264,514.00	\$2,118,080.97	\$146,433.03

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	\$17,220,689.19	\$7,279,310.81
Const Engineering	\$1,200,000.00	\$587,015.74	\$612,984.26
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$25,700,000.00	\$17,807,704.93	\$7,892,295.07

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

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	\$1,023,752.42	\$39,757.58
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	\$1,025,545.29	\$47,964.71

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	\$2,127,372.53	\$46,727.47
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	\$2,287,600.29	\$70,799.71

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

LAS16P15

Rancho Road System - Elkhorn, Grand Canyon to Hualapai

Interlocal Amount \$654,000.00

Original Funding Date 07/09/2015

Expiration Date 06/30/2021

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	\$604,098.18	\$45,901.82
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	\$604,098.18	\$49,901.82

LAS16Q18

Rancho Road System-Elkhorn, Grand Canyon to Hualapai

Interlocal Amount \$5,185,760.00

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	\$509,571.00	\$46,296.34	\$463,274.66
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$5,185,760.00	\$46,296.34	\$5,139,463.66

LAS22S13

Brent Drainage System-Floyd Lamb Park to Durango Drive

Interlocal Amount \$533,365.00

Original Funding Date 07/11/2013

Expiration Date 06/30/2020

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	\$437,393.35	\$92,971.65
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	\$437,393.35	\$95,971.65

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

LAS22T15

Brent Drainage System - Floyd Lamb Park to Durango Drive

Interlocal Amount \$4,900,700.00

Original Funding Date 08/13/2015

Expiration Date 12/31/2020

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	\$4,600,000.00	\$4,318,388.85	\$281,611.15
Const Engineering	\$300,700.00	\$212,996.61	\$87,703.39
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$4,900,700.00	\$4,531,385.46	\$369,314.54

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 06/30/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$604.38	\$1,395.62
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,063,687.00	\$818,045.21	\$245,641.79
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$5,000.00	\$0.00	\$5,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,070,687.00	\$818,649.59	\$252,037.41

LAS23F14

Centennial Parkway Channel West-CC215, Pioneer Way to US95

Interlocal Amount \$13,900,000.00

Original Funding Date 11/13/2014

Expiration Date 06/30/2020

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	\$12,800,000.00	\$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

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

LAS23G15

Centennial Parkway Channel West-US95, CC215 to Durango
Interlocal Amount \$1,261,471.00

Original Funding Date 07/09/2015

Expiration Date 06/30/2021

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	\$1,031,354.57	\$222,116.43
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	\$1,031,354.57	\$230,116.43

LAS23H15

Centennial Parkway Channel West-US95, Durango to Grand Teton
Interlocal Amount \$985,231.00

Original Funding Date 07/09/2015

Expiration Date 06/30/2021

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	\$565,801.51	\$415,429.49
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	\$565,801.51	\$419,429.49

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	\$51,013.36	\$2,548,986.64
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$26,425,221.00	\$11,669,158.34	\$14,756,062.66

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

LAS24I15

Gowan Box Canyon - Lone Mountain Road

Interlocal Amount \$704,000.00

Original Funding Date 07/09/2015

Expiration Date 06/30/2021

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

LAS24J15

Gowan North - El Capitan Branch, Lone Mountain to Ann Road

Interlocal Amount \$785,478.00

Original Funding Date 07/09/2015

Expiration Date 06/30/2021

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	\$754,403.42	\$27,074.58
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	\$754,403.42	\$31,074.58

LAS24K17

Gowan North-Buffalo Branch, Lone Mtn to Washburn Rd

Interlocal Amount \$9,232,062.00

Original Funding Date 05/18/2017

Expiration Date 04/30/2020

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	\$8,179,100.00	\$7,412,660.15	\$766,439.85
Const Engineering	\$1,052,962.00	\$766,010.99	\$286,951.01
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$9,232,062.00	\$8,178,671.14	\$1,053,390.86

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

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	\$44,778.03	\$812,891.97
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	\$44,778.03	\$816,891.97

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	\$5,757,253.73	\$2,943,246.27
Const Engineering	\$930,100.00	\$509,762.03	\$420,337.97
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$9,630,600.00	\$6,267,015.76	\$3,363,584.24

LAS25B13

Cedar Avenue Channel Improvements
Interlocal Amount \$831,489.00

Original Funding Date 07/11/2013

Expiration Date 06/30/2021

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

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

LAS28C12

Las Vegas Wash - Sloan Channel to Cedar Avenue

Interlocal Amount \$110,000.00

Original Funding Date 06/14/2012

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	\$110,000.00	\$88,302.56	\$21,697.44
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	\$88,302.56	\$21,697.44

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	\$1,441,093.10	\$231,909.90
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	\$1,441,093.10	\$284,909.90

LAS29C16

Flamingo-Bldr Hwy, N Charleston-Maryland Pkwy System

Interlocal Amount \$2,488,829.00

Original Funding Date 09/08/2016

Expiration Date 06/30/2022

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	\$1,376,081.68	\$1,102,747.32
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	\$1,376,081.68	\$1,112,747.32

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

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	\$275,402.93	\$1,250,271.07
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	\$275,402.93	\$1,254,271.07

LAS29E18

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

Interlocal Amount \$30,664,139.00

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	\$28,829,533.00	\$0.00	\$28,829,533.00
Const Engineering	\$1,834,606.00	\$4,212.18	\$1,830,393.82
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$30,664,139.00	\$4,212.18	\$30,659,926.82

LAS30A13

Gowan-Alexander Rd., Rancho Drive to Decatur Boulevard

Interlocal Amount \$711,938.00

Original Funding Date 07/11/2013

Expiration Date 06/30/2022

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

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

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	\$16,697.78	\$43,302.22
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	\$16,697.78	\$43,302.22

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

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

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

ENTITY: Mesquite

MES01E17

Town Wash-Mesa Boulevard, El Dorado to Town Wash

Interlocal Amount \$416,516.00

Original Funding Date 09/14/2017

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	\$312,649.50	\$78,866.50
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	\$312,649.50	\$103,866.50

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

MES04A15

Virgin River Flood Wall

Interlocal Amount \$1,433,903.00

Original Funding Date 11/12/2015

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	\$184,677.62	\$701,382.38
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	\$391,955.62	\$1,041,947.38

ENTITY: North Las Vegas

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	\$656,972.00	\$56,016.43	\$600,955.57
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$2,040,000.00	\$1,752,774.63	\$287,225.37
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	\$1,808,791.06	\$898,180.94

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

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	\$471,840.67	\$350,048.33
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	\$488,521.59	\$593,367.41

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	\$30,283.72	\$476,841.28
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,069,725.00	\$627,948.43	\$441,776.57
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	\$658,232.15	\$928,617.85

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	\$5,525,186.58	\$6,764,813.42
Const Engineering	\$819,000.00	\$132,490.00	\$686,510.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$13,109,000.00	\$5,657,676.58	\$7,451,323.42

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

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	\$2,458,814.28	\$11,185.72
Const Engineering	\$198,000.00	\$111,803.85	\$86,196.15
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,668,000.00	\$2,570,618.13	\$97,381.87

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	\$688,401.63	\$1,232,754.37
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	\$688,401.63	\$1,242,754.37

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	\$45,579.10	\$19,094.67
Pre-Design	\$123,326.23	\$123,326.23	\$0.00
Design	\$1,220,000.00	\$967,922.16	\$252,077.84
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	\$1,136,827.49	\$276,172.51

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

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	\$358,987.55	\$41,012.45
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$924,000.00	\$857,635.92	\$66,364.08
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	\$1,217,809.16	\$116,190.84

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	\$11,422.40	\$247,665.60
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$456,991.00	\$385,349.28	\$71,641.72
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	\$396,771.68	\$329,307.32

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

NLV17D18

Fifth St Collector, Centennial Pkwy to Deer Spgs Way

Interlocal Amount \$5,416,000.00

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	\$4,950,000.00	\$0.00	\$4,950,000.00
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	\$5,416,000.00	\$0.00	\$5,416,000.00

Pay-As-You-Go Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$42,333,998.41	\$39,790,195.24	\$2,543,803.17
Pre-Design	\$331,604.23	\$330,604.23	\$1,000.00
Design	\$47,693,764.62	\$32,884,742.81	\$14,809,021.81
Construction	\$173,956,830.50	\$82,747,816.94	\$91,209,013.56
Const Engineering	\$13,929,838.00	\$3,545,057.15	\$10,384,780.85
Environmental	\$2,639,903.78	\$1,758,784.97	\$881,118.81
Other	\$10,766,904.96	\$10,236,027.30	\$530,877.66
Total	\$291,652,844.50	\$171,293,228.64	\$120,359,615.86
Construction Projects = 21 Design / Other Projects = 50			

Current Project Expense Summary

BOND FUNDED PROJECTS

ENTITY: Clark County

CLA04W16

Flamingo Wash, Eastern Avenue
Interlocal Amount \$1,517,000.00

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	\$202,000.00	\$14,274.25	\$187,725.75
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,517,000.00	\$1,249,594.39	\$267,405.61

CLA08T14

Duck Creek, Las Vegas Boulevard
Interlocal Amount \$7,400,000.00

Original Funding Date 09/11/2014
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	\$6,700,000.00	\$6,338,987.37	\$361,012.63
Const Engineering	\$700,000.00	\$642,489.75	\$57,510.25
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$7,400,000.00	\$6,981,477.12	\$418,522.88

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	\$6,840,205.20	\$591,794.80
Environmental	\$0.00	\$0.00	\$0.00
Other	\$2,800,000.00	\$613,090.48	\$2,186,909.52
Total	\$84,184,000.00	\$79,388,422.55	\$4,795,577.45

Current Project Expense Summary

BOND FUNDED PROJECTS

ENTITY: Clark County Outlying

LAU04B17

SR 163 at Casino Drive

Interlocal Amount \$2,250,000.00

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	\$2,065,000.00	\$0.00	\$2,065,000.00
Const Engineering	\$185,000.00	\$0.00	\$185,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,250,000.00	\$0.00	\$2,250,000.00

ENTITY: Henderson

HEN05G16

Horizon Ridge Detention Basin

Interlocal Amount \$7,506,000.00

Original Funding Date 04/14/2016

Expiration Date 06/30/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$6,950,000.00	\$5,741,520.91	\$1,208,479.09
Const Engineering	\$556,000.00	\$299,084.62	\$256,915.38
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$7,506,000.00	\$6,040,605.53	\$1,465,394.47

Current Project Expense Summary

BOND FUNDED PROJECTS

ENTITY: Las Vegas

LAS14D14

Freeway Channel-Washington, MLK to Rancho Drive

Interlocal Amount \$11,555,343.00

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	\$9,401,693.30	\$1,098,649.70
Const Engineering	\$1,055,000.00	\$921,250.71	\$133,749.29
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$11,555,343.00	\$10,322,944.01	\$1,232,398.99

ENTITY: North Las Vegas

NLV03J19

Hollywood System, Phase II, NAFB Reach

Interlocal Amount \$19,610,000.00

Original Funding Date 05/23/2019

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	\$18,500,000.00	\$0.00	\$18,500,000.00
Const Engineering	\$1,110,000.00	\$0.00	\$1,110,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$19,610,000.00	\$0.00	\$19,610,000.00

Current Project Expense Summary

BOND FUNDED PROJECTS

NLV09J19

Beltway Detention Basin, Collection and Outfall

Interlocal Amount \$16,192,926.00

Original Funding Date 05/23/2019

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	\$15,132,926.00	\$0.00	\$15,132,926.00
Const Engineering	\$1,060,000.00	\$0.00	\$1,060,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$16,192,926.00	\$0.00	\$16,192,926.00

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	\$135,115,269.00	\$94,652,648.59	\$40,462,620.41
Const Engineering	\$12,300,000.00	\$8,717,304.53	\$3,582,695.47
Environmental	\$0.00	\$0.00	\$0.00
Other	\$2,800,000.00	\$613,090.48	\$2,186,909.52
Total	\$150,215,269.00	\$103,983,043.60	\$46,232,225.40
Construction Projects = 8 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	\$42,333,998.41	\$39,790,195.24	\$2,543,803.17
Pre-Design	\$331,604.23	\$330,604.23	\$1,000.00
Design	\$47,693,764.62	\$32,884,742.81	\$14,809,021.81
Construction	\$309,072,099.50	\$177,400,465.53	\$131,671,633.97
Const Engineering	\$26,229,838.00	\$12,262,361.68	\$13,967,476.32
Environmental	\$2,639,903.78	\$1,758,784.97	\$881,118.81
Other	\$13,566,904.96	\$10,849,117.78	\$2,717,787.18
Total	\$441,868,113.50	\$275,276,272.24	\$166,591,841.26
Construction Projects = 29 Design / Other Projects = 50			

Pay-As-You-Go Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$42,333,998.41	\$39,790,195.24	\$2,543,803.17
Pre-Design	\$331,604.23	\$330,604.23	\$1,000.00
Design	\$47,693,764.62	\$32,884,742.81	\$14,809,021.81
Construction	\$173,956,830.50	\$82,747,816.94	\$91,209,013.56
Const Engineering	\$13,929,838.00	\$3,545,057.15	\$10,384,780.85
Environmental	\$2,639,903.78	\$1,758,784.97	\$881,118.81
Other	\$10,766,904.96	\$10,236,027.30	\$530,877.66
Total	\$291,652,844.50	\$171,293,228.64	\$120,359,615.86
Construction Projects = 21 Design / Other Projects = 50			

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	\$135,115,269.00	\$94,652,648.59	\$40,462,620.41
Const Engineering	\$12,300,000.00	\$8,717,304.53	\$3,582,695.47
Environmental	\$0.00	\$0.00	\$0.00
Other	\$2,800,000.00	\$613,090.48	\$2,186,909.52
Total	\$150,215,269.00	\$103,983,043.60	\$46,232,225.40
Construction Projects = 8 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
CLA04Y19	Flamingo Wash, Maryland Pkwy to Palos Verdes Street	Open	\$535,000.00
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	Closed	\$413,865.28
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	Closed	\$3,058,969.76
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	\$7,080,768.61
CLA10H13	Airport Channel - Naples	Open	\$1,200,000.00
CLA10I19	Wagon Trail Chnl, Sunset Rd to Teco Avenue	Open	\$318,800.00
CLA12A97	Desert Inn Detention Basin & Collection System	Closed	\$346,843.68
CLA12B98	Desert Inn Detention Basin & Collection System/DI Lateral	Closed	\$43,197.00

**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>
CLA12C99	Desert Inn Detention Basin & Collection System	Closed	\$689.01
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 Stephanie 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	\$6,322,000.00
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
CLA16O19	Blue Diamond Wash, Arville Street to I-15	Open	\$435,000.00
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

**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>
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
CLA27C08	Flamingo Diversion - Rainbow Branch	Closed	\$980,601.33
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
CLA39A19	Duck Creek/Blue Diamond, Bermuda Rd to LV Blvd	Open	\$453,000.00
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
			\$238,019,118.61

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	\$528,500.00
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

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**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>
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	\$1,011,500.00
NEL01A88	Nelson Flood Control Improvements	Closed	\$2,961.95
SEA01A88	Searchlight Flood Control Improvements	Closed	\$861,099.97
SEA01B99	Searchlight Flood Control Improvements	Closed	\$5,500.00
SEA02A07	Searchlight - West, US-95	Closed	\$162,000.00
SEA03A09	Searchlight - South, Encinitas St Storm Drain	Open	\$138,000.00
SEA03B17	Searchlight-South, Encinitas St. Storm Drain	Open	\$2,530,000.00
			<u>\$75,254,869.94</u>

COE/Clark County

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
COEESCRO	COE Escrow Account	Closed	\$15,126,215.56
COEG194	COE General Project Information	Closed	\$97,744.28
COEG294	Tropicana & Flamingo Washes	Open	\$36,259,348.00
COETF	TROPFLAM-Haz Mat	Closed	\$280,550.00
			<u>\$51,763,857.84</u>

Henderson

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
HEN01A87	Pittman Wash Channel Design (Phases I, II, III)	Closed	\$533,554.14
HEN01B87	Warm Springs & Stephanie Street Bridges	Closed	\$1,660,108.81
HEN01C90	Pittman Wash Channel - Phase I Construction	Closed	\$2,744,110.10
HEN01F00	Pittman Wash Lower Reach	Closed	\$324,343.79
HEN01H09	Pittman Wash, Duck Creek at I-515	Closed	\$349,813.57
HEN01I14	Pittman Wash, Duck Creek at I-515	Closed	\$2,295,044.97
HEN02A89	Green Valley Parkway Bridge	Closed	\$1,128,513.78
HEN03A91	UPRR Channel	Closed	\$117,073.57
HEN04A91	C-1 Predesign / Mission Hills Design	Closed	\$1,009,074.06
HEN04B93	C-1 Channel / Lake Mead Dr. to Burkholder Design	Closed	\$173,333.98
HEN04E96	Mission Hills Western Interceptor Diversion	Closed	\$2,636,599.02
HEN04F97	Black Mountain Detention Basin	Closed	\$275,048.92
HEN04I98	C-1 Channel (Culvert) at Lake Mead	Closed	\$907,210.00
HEN04K99	Upper and Middle Reaches of the C-1 Channel	Closed	\$521,871.29
HEN04O09	C-1, Four Kids Wash - Lake Mead to Eagle Rock	Closed	\$22,905.46
HEN04P09	Racetrack Channel, Drake to Burkholder	Closed	\$76,414.93
HEN04Q15	Racetrack Channel, Drake to Burkholder	Closed	\$833,948.46
HEN05A92	Sunset D B, Collection Sys, & Outfall (Pioneer DB)	Closed	\$3,749,294.23
HEN05C01	Pioneer Detention Basin	Closed	\$4,323,566.57
HEN05D09	Pioneer Detention Basin Expansion and Inflow	Closed	\$325,840.81
HEN05E09	Pittman, Horizon Ridge Detention Basin	Open	\$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

**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>
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
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	\$934,549.00
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 I	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	Closed	\$94,222.77
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
			\$147,396,744.95

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

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**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>
LAS02A87	Buffalo Channel	Closed	\$4,167,183.73
LAS02B91	Buffalo Channel/Summerlin PKWY - Vegas Drive	Closed	\$126,491.20
LAS02C91	Buffalo Channel/Westcliff-Summerlin Pkwy	Closed	\$471,594.88
LAS02D92	Buffalo Channel/Doe Av.-Westcliff Dr	Closed	\$84,175.72
LAS02F93	Buffalo Channel / Doe-Westcliff	Closed	\$1,685,430.55
LAS03A89	Gowan Rd Detention System	Closed	\$195,685.16
LAS03B89	Gowan Detention Basin & Outfall	Closed	\$4,813,519.80
LAS03D98	Gowan South Detention Basin Expansion	Closed	\$126,398.42
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

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**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
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<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
LAS09Y09	Oakey Drain - Cahlan Dr to Barnard Dr	Closed	\$370,483.19
LAS10A91	Gowan North Channel	Closed	\$110,000.00
LAS10B93	CAM-10 & Lone Mtn. Detention Basins Predesign	Closed	\$212,800.00
LAS10C94	Lone Mtn. Detention Basin	Closed	\$905,972.72
LAS10D95	Gowan North Channel - Gowan North Detention Basin	Closed	\$904,292.71
LAS10E97	Gowan North Channel - Gowan Detention Basin to Buffalo	Closed	\$3,150,210.59
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

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
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<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
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
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	\$5,185,760.00
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

**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>
LAS23E13	Centennial Pkwy Channel West-CC 215, Pioneer Way to US95	Open	\$1,070,687.00
LAS23F14	Centennial Parkway Channel West-CC215, Pioneer Way to US95	Open	\$13,900,000.00
LAS23G15	Centennial Parkway Channel West-US95, CC215 to Durango	Open	\$1,261,471.00
LAS23H15	Centennial Parkway Channel West-US95, Durango to Grand Teton	Open	\$985,231.00
LAS23I17	Cent Pkwy Chnl West-US95, CC215 to Grand Teton, Kyle Cyn	Open	\$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	Closed	\$953,701.76
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	\$30,664,139.00
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

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**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>
LLD09A04	Bruce Street Storm Drain	Closed	\$431,221.89
LLD10A05	Jay Avenue Improvements	Closed	\$548,443.62
LLD10B13	Buckskin Avenue Storm Drain	Open	\$1,200,000.00
LLD12A04	Brush Street Storm Drain	Closed	\$411,351.53
LLD13A02	Crystal Water Way, Lake South Dr to Desert Inn Rd	Closed	\$227,132.20
LLD18A02	Peak Drive, Rainbow Blvd to Torrey Pines Dr	Closed	\$371,781.85
LLD19A18	Luning Drive Storm Drain	Open	\$1,201,965.00
LLD99A09	Gilmore Ave - Decatur Blvd to Thom Blvd Storm Drain	Closed	\$410,867.01
			\$389,884,865.71

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	Closed	\$0.00
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

**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>
NLV04B00	Gowan Outfall, Craig to Channel	Closed	\$301,821.67
NLV04C01	Gowan Outfall, Craig to Channel	Closed	\$1,566,299.84
NLV04F07	Simmons Street Drainage Improvements - Carey to Craig	Closed	\$2,110,016.45
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	\$5,416,000.00

**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>
NLV18A07	Colton Channel	Closed	\$1,175,047.77
NLV18B07	Brooks Channel	Closed	\$594,278.02
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	Closed	\$694,097.08
NLV18H14	Brooks Channel	Closed	\$4,689,970.93
NLV18I16	Central Freeway Channel at Cheyenne	Closed	\$9,663,354.07
			<u>\$186,003,468.12</u>
		Grand Total	<u><u>\$1,118,661,031.61</u></u>

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

Boulder City

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

Clark County

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
CLA02F92	Rawhide Channel Improv/McLeod-Mtn Vista	Closed	\$2,678,784.24
CLA03E92	Van Buskirk Channel/ Phase III Construction	Closed	\$884,145.27
CLA03F92	Van Buskirk Channel/Phase V/Harmon-Harrison & Tropicana	Closed	\$1,318,316.18
CLA03G92	Van Buskirk Channel / Phase IV	Closed	\$949,302.79
CLA03H93	Van Buskirk Channel / Phases IIA & VI Construction	Closed	\$7,076,269.80
CLA04J03	Flamingo Wash, Algonquin Dr to Maryland Parkway	Closed	\$3,708,620.21
CLA04K03	Flamingo Wash, I-515 to Boulder Highway	Closed	\$4,358,838.58
CLA04L03	Lower Flamingo Detention Basin	Closed	\$1,078,896.68
CLA04T09	Lower Flamingo Detention Basin	Closed	\$3,387,621.44
CLA04W16	Flamingo Wash, Eastern Avenue	Open	\$1,517,000.00
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
			<u>\$260,969,250.01</u>

Clark County Outlying

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
IND01B04	Indian Springs Detention Basin	Closed	\$2,650,794.34
LAU01B92	Unnamed Wash, Laughlin	Closed	\$2,577,722.08
LAU02C94	Hiko Springs, Laughlin	Closed	\$1,200,000.00
LAU04B17	SR 163 at Casino Drive	Open	\$2,250,000.00
			<u>\$8,678,516.42</u>

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

Henderson

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
HEN01D91	Pittman Wash Channel - Phase II Construction	Closed	\$2,071,148.80
HEN01E93	Pittman Wash Channel Phase IIIA Construction	Closed	\$776,682.83
HEN03B92	UPRR Channel Construction	Closed	\$2,149,477.47
HEN04C93	Mission Hills System Construction	Closed	\$5,503,671.37
HEN04D94	C-1 Channel / Lake Mead Dr. - Burkholder	Closed	\$3,398,432.50
HEN04E96	Mission Hills Western Interceptor Diversion	Closed	\$2,100,000.00
HEN04J99	Black Mountain Detention Basin & Outfall	Closed	\$5,233,184.00
HEN04L01	C-1 Chnl, Mdl & Upr Reaches-PhI: Burkholder - Boulder HWY	Closed	\$4,784,787.10
HEN04M03	C-1 Channel, Upper & Middle Reaches - Vermillion Dr - Boulder HWY	Closed	\$3,689,653.67
HEN05B98	Pioneer DB Outfall	Closed	\$2,952,988.96
HEN05F12	Pioneer Detention Basin Expansion and Inflow	Closed	\$1,330,852.11
HEN05G16	Horizon Ridge Detention Basin	Open	\$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	\$11,555,343.00
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
			<u>\$228,961,120.49</u>

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
			<u>\$21,684,984.80</u>

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

North Las Vegas

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
NLV01D03	Upper Las Vegas Wash	Closed	\$31,132,709.75
NLV01F09	Tropical Parkway Channel East	Closed	\$5,900,026.83
NLV01I14	Ann Road Channel East, ULVW to Fifth Street	Closed	\$5,580,349.42
NLV03D93	West Range Wash Diversion Dike	Closed	\$2,251,608.79
NLV03J19	Hollywood System, Phase II, NAFB Reach	Open	\$19,610,000.00
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
NLV09J19	Beltway Detention Basin, Collection and Outfall	Open	\$16,192,926.00
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>\$209,347,181.97</u>
	Grand Total		<u><u>\$811,604,745.18</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 - Honzon 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	8
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	12a
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 Highway North - Boulder Hwy., Sahara to Charleston - 1st Supplemental	LAS29E18	Construction	4,548,353 00	0 00	4,548,353 00	5/23/2019	18a
Flamingo - Boulder Hwy. North, Charleston - Boulder Hwy. to Maryland Parkway and Maryland Pkwy System		Construction	0 00	25,732,897 00			
Gowan North - Buffalo Branch, Lone Mtn. to Washburn Rd. - Closeout	LAS24H13	Design	(38,298 24)	0 00	(38,298 24)	5/23/2019	8
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	8,491,068 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 Drve - 5th Supplemental	LAS14D14	Construction	50,000 00	0 00	50,000 00	12/13/2018	16b
Freeway Channel - Washington, MLK to Rancho Drve - 6th Supplemental	LAS14D14	Construction	100,000 00	0 00	100,000 00	3/14/2019	12c
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	12d
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	\$4,826,609.76	\$112,651,038.00	\$46,335,877.76		
LAS VEGAS 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$117,477,647.76				
		ESTIMATED RESOURCES	\$127,209,468.00				
		REMAINING RESOURCES	\$80,873,690.24				

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	8/13/2018	15b
Fifth Street Collector - Centennial Parkway to Deer Springs Way - 1st Supplemental	NLV17D18	Construction	292,000 00	0 00	292,000 00	5/23/2019	17a
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
Brooks Channel - Closeout	NLV18B07	Design	(1,470.98)	0 00	(1,470.98)	6/13/2019	7
Central Freeway Channel at Cheyenne - Closeout	NLV18I16	Construction	(1,636,645 93)	0 00	(1,636,645 93)	12/13/2018	8
Central Freeway Channel at Cheyenne - Closeout	NLV18F13	Design	(78,451.92)	0 00	(78,451.92)	6/13/2019	7
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, Phase II, Nellis Air Force Base Reach	NLV03J19	Construction	19,610,000 00	0 00	19,610,000 00	5/23/2019	20b
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
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, Collection and Outfall	NLV09J19	Construction	0 00	16,192,926 00	16,192,926 00	5/23/2019	19b
		North Las Vegas Total	\$21,141,355.31	\$67,134,634.00	\$42,689,791.31		
NORTH LAS VEGAS 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$78,275,989.31				
		ESTIMATED RESOURCES	\$82,890,222.00				
		REMAINING RESOURCES	\$40,200,430.69				

CLARK COUNTY (Southwest Las Vegas Valley and Outlying Areas)							
Airport Channel - Naples		Construction	9,549,217 00	0 00			
Airport Channel - Naples - 3rd Supplemental	CLA10H13	Design	50,000 00	0 00	50,000 00	6/13/2019	24c
Flamingo Wash - Industrial Road to Hotel Rio Drve		Construction	1,400,000 00	0 00			
Wagon Trail Channel, Sunset Road to Teco Avenue	CLA10I19	Design	145,200 00	0 00	145,200 00	4/11/2019	11a
Wagon Trail Channel, Sunset Road to Teco Avenue	CLA10I19	ROW	173,600 00	0 00	173,600 00	4/11/2019	11a
Wagon Trail Channel - Sunset to Teco		Construction	0 00	1,769,508 00			
Flamingo Wash, Eastern Avenue - 1st Supplemental	CLA04W16	Construction	97,000 00	0 00	97,000 00	6/13/2019	
Flamingo Wash, Maryland Parkway to Palos Verdes Street	CLA04Y19	Design	535,000 00	0 00	535,000 00	4/11/2019	11b
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 Street to I-15	CLA16Q19	Design	435,000.00	0.00	435,000.00	4/11/2019	11d
Blue Diamond Wash - Arville to I-15		Construction	0.00	5,060,784.00			
Duck Creek/Blue Diamond, Bermuda Road to Las Vegas Blvd	CLA39A19	Design	435,000.00	0.00	435,000.00	4/11/2019	11d
Duck Creek/Blue Diamond, Bermuda Road to Las Vegas Blvd	CLA39A19	ROW	18,000.00	0.00	18,000.00	4/11/2019	11d
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	352,288.00	0.00			
Duck Creek at Dean Martin - Closeout	CLA08W16	Construction	(728,387.24)	0.00	(728,387.24)	5/23/2019	8
Duck Creek at Dean Martin - Closeout	CLA08Q13	Design	(66,134.72)	0.00	(66,134.72)	5/23/2019	8
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 - Sloan Channel to Bonanza Road and Flamingo Wash below Nellis Boulevard - 5th Supplemental	CLA15D12	Design	200,000.00	0.00	200,000.00	6/13/2019	24d
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
Tropicana Wash at Swenson Street - Amended Closeout	CLA10G12	Construction	(328.97)	0.00	(328.97)	6/13/2019	8
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
Flamingo Diversion - Rainbow Branch - Closeout	CLA27C08	Design	(49,398.67)	0.00	(49,398.67)	6/13/2019	7
SR 163 at Casino Drive - 5th Supplemental	LAU04A08	Design	55,000.00	0.00	55,000.00	3/14/2019	12b
SR 163 at Casino Drive - 1st Supplemental	LAU04B17	Construction	848,000.00	0.00	848,000.00	10/11/2018	15
SR 163 at Casino Drive - 2nd Supplemental	LAU04B17	Construction	250,000.00	0.00	250,000.00	3/14/2019	13a
Goodsprings - Phase I		ROW	68,939.00	0.00			
Goodsprings - Phase I		Construction	0.00	919,494.00			
Fairgrounds Detention Basin - 4th Supplemental	MOA03A11	Design	47,500.00	0.00	47,500.00	6/13/2019	24a
Fairgrounds - Detention Basin (Whipple Street)		Construction	10,405,257.00	0.00			
Clark County Total			\$36,763,843.95	\$63,498,325.00	\$2,417,741.95		
CLARK COUNTY 3-YEAR TOTALS:			PROJECTS PROGRAMMED	\$100,252,168.95			
			ESTIMATED RESOURCES	\$120,790,934.00			
			REMAINING RESOURCES	\$118,373,192.05			

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⁾	\$318,557,635.29
TOTAL ESTIMATED RESOURCES (Year-1)	\$76,622,748.00
TOTAL REMAINING DESIGN PROJECTS (Year-1)	\$2,394,129.00
TOTAL PROJECTS FUNDED (Year-1)	\$90,819,978.29
CURRENT AVAILABLE CONSTRUCTION RESOURCES (Year-1)	(\$16,591,359.29)

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
Oak Island Drive Storm Drain - Closeout	NLD14A15	Construction	(497,750.00)	0.00	(497,750.00)	3/14/2019	8
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.

FY 2019-20 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)							
Galleria to Sunset		Construction	1,463,860.00				
Whitney Wash Channel Replacement Project		Construction	0.00	6,463,809.00			
Whitney Wash Channel Replacement Project, Phase II		Construction	0.00	1,747,281.00			
Boulder Highway Crossing at Water Street		Construction	731,798.00	0.00			
		Henderson Total	\$2,195,658.00	\$8,211,090.00	\$0.00		
HENDERSON 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$10,406,748.00				
		ESTIMATED RESOURCES	\$13,280,515.00				
		REMAINING RESOURCES	\$13,280,515.00				

LAS VEGAS (Central Las Vegas Valley)							
Lake Mead - Carey - Lake Mead Detention Basin Outfall		Design	12,474.00	0.00			
Lake Mead - Carey - Lake Mead Detention Basin Outfall		Construction	0.00	115,613.00			
Brent Drainage System - Durango Drive to O'Hare Avenue	LAS22U19	Design	897,540.00	0.00	897,540.00	7/11/2019	
Flamingo - Boulder Hwy. North, Charleston - Boulder Hwy. to Maryland Parkway and Maryland Pkwy. System		Construction	44,022,755.00	0.00			
Gowan - Alexander Rd., Rancho to Decatur		Construction	0.00	10,499,261.00			
Gowan Outfall - Alexander Rd., Decatur Blvd. to Simmons		Construction	0.00	27,861,914.00			
Gowan Outfall - El Capitan Branch, Ann Road to Centennial		Construction	0.00	7,582,927.00			
		Las Vegas Total	\$44,932,769.00	\$46,059,715.00	\$897,540.00		
LAS VEGAS 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$90,992,484.00				
		ESTIMATED RESOURCES	\$95,216,306.00				
		REMAINING RESOURCES	\$94,318,766.00				

NORTH LAS VEGAS (Northern Las Vegas Valley)							
Las Vegas Wash Carrier Channel		Design	698,289.00	0.00			
Jim McGaughey Detention Basin, Collection & Outfall - 2nd Supplemental	CLA36A18	Design	1,000,000.00	0.00	1,000,000.00	7/11/2019	
Jim McGaughey Detention Basin, Collection & Outfall - 2nd Supplemental	CLA36A18	Right-of-Way	2,000,000.00	0.00	2,000,000.00	7/11/2019	
Jim McGaughey Detention Basin and Outfall		Construction	0.00	14,259,269.00			
Vandenberg North Detention Basin, Collection & Outfall - Phase		Construction	32,552,200.00	0.00			
Range Wash - Ann Branch, Phase 2		Construction	0.00	10,002,021.00			
Hollywood System, Centennial Pkwy. to Speedway #2 Detention Basin		Construction	5,522,594.00	0.00			
		North Las Vegas Total	\$41,773,083.00	\$24,261,290.00	\$3,000,000.00		
NORTH LAS VEGAS 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$66,034,373.00				
		ESTIMATED RESOURCES	\$68,696,440.00				
		REMAINING RESOURCES	\$65,696,440.00				

CLARK COUNTY (Southwest Las Vegas Valley and Outlying Areas)							
Airport Channel - Naples Channel and Peaking Basin		Construction	26,750,000.00	0.00			
Flamingo Wash - Industrial Road to Hotel Rio Dr.		Construction	1,400,000.00	0.00			
Wagon Trail Channel - Sunset to Teco		Construction	0.00	1,399,667.00			
Flamingo Wash, Maryland to Palos Verde		Construction	0.00	2,971,255.00			
Tropicana Avenue Conveyance - Las Vegas Wash to Boulder		Design	670,000.00	0.00			
Tropicana Avenue Conveyance - Las Vegas Wash to Boulder		Construction		18,925,790.00			
Blue Diamond Wash - Arville to I-15		Construction	0.00	5,840,757.00			
Duck Cr./Blue Diamond, Bermuda to Las Vegas Blvd.		Construction	0.00	5,679,467.00			
Duck Creek Jones Boulevard		Construction	2,224,094.00	0.00			
Silverado Ranch Detention Basin and Outfall Facilities		Construction	22,276,036.00	0.00			
Blue Diamond Channel 02, Decatur - Le Baron to Richmar		Construction	3,500,000.00	0.00			
Duck Creek, Sunset Park		Design	2,195,544.00	0.00			
Duck Creek Wash, Torrey Pines to Rainbow		Construction	600,000.00	0.00			
Duck Creek Haven Street		Construction	3,463,786.00	0.00			
Jess Waite Wash Diversion Dike		Construction	1,581,566.00	0.00			
Searchlight - West - State Hwy 164		Design	56,825.00	0.00			
Searchlight - West - State Hwy 164		Construction	0.00	736,504.00			
Goodsprings - Phase I		Right-of-Way	74,454.00	0.00			
Goodsprings - Phase I		Construction	919,494.00	0.00			
Hiko Detention Basin Expansion		Design	154,448.00	0.00			
Fairgrounds - Detention Basin (Whipple Street)		Construction	11,237,678.00	0.00			
		Clark County Total	\$77,103,925.00	\$35,553,440.00	\$0.00		
CLARK COUNTY 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$112,657,365.00				
		ESTIMATED RESOURCES	\$131,270,653.00				
		REMAINING RESOURCES	\$131,270,653.00				

FY 2019-20 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 #
CITY OF MESQUITE							
Town Wash - Mesa Boulevard, El Dorado to Town Wash		Construction	4,992,880.00	0.00			
<i>Town Wash - Mesa Boulevard, El Dorado to Town Wash - 3rd Supplemental</i>	<i>MES01E17</i>	<i>Design</i>	<i>79,198.00</i>	<i>0.00</i>	<i>79,198.00</i>	<i>7/11/2019</i>	
City of Mesquite Total			\$5,072,078.00	\$0.00	\$79,198.00		
MESQUITE 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$5,072,078.00				
		ESTIMATED RESOURCES	\$13,379,188.00				
		REMAINING RESOURCES	\$13,299,990.00				

BOULDER CITY							
Hemenway System, Phase IIB Improvements		Construction	0.00	4,351,925.00			
Wells Drive Levee Lining		Design	29,022.00	0.00			
Boulder City Total			\$29,022.00	\$4,351,925.00	\$0.00		
BOULDER CITY 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$4,380,947.00				
		ESTIMATED RESOURCES	\$4,761,826.00				
		REMAINING RESOURCES	\$4,761,826.00				

SUMMARY	
TOTAL 3-YEAR PROJECTS PROGRAMMED⁽²⁾	\$289,543,995.00
TOTAL ESTIMATED RESOURCES (Year-1)	\$238,993,581.00
TOTAL REMAINING DESIGN PROJECTS (Year-1)	\$3,816,602.00
TOTAL PROJECTS FUNDED (Year-1)	\$3,976,738.00
CURRENT AVAILABLE CONSTRUCTION RESOURCES (Year-1)	\$231,200,241.00

LOCAL DRAINAGE (5)							
<i>Chickasaw Storm Drain</i>	<i>HLD06B19</i>	<i>Construction</i>	<i>1,999,964.00</i>	<i>0.00</i>	<i>1,999,964.00</i>	<i>7/11/2019</i>	
<i>Katie Avenue Storm Drain - Closeout</i>	<i>CLD19A17</i>	<i>Construction</i>	<i>(42,611.62)</i>	<i>0.00</i>	<i>(42,611.62)</i>	<i>7/11/2019</i>	
			0.00	0.00			
Local Drainage Total			\$1,957,352.38	\$0.00	\$1,957,352.38		

- Notes:
- (1) Construction typically includes Construction and/or Construction Administration. Design typically includes Predesign, Design, Right-of-way, Environmental, and/or
 - (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	Notes
	Facility Description	Project #	Amount	Resources (1)	Available (1)	Date	
	FISCAL YEAR 2019-20						
Jul-19	ESTIMATED REMAINING FISCAL YEAR CIP RESOURCES			\$40,000,000	\$132,762,347		Programmed Resources
	Chickasaw Storm Drain, Local Drainage Project	HLD06B19	\$1,999,964		\$130,762,383		
	Jim McGaughey Detention Basin, Collection & Outfall - 2nd Supplemental	CLA36A18	\$3,000,000		\$127,762,383		
	Town Wash - Mesa Boulevard, El Dorado to Town Wash - 3rd Supplemental	MES01E17	\$79,198		\$127,683,185		
	Katie Avenue Storm Drain, Local Drainage Project - Closeout	CLD19A17	-\$42,612		\$127,725,796		
	Brent Drainage System - Durango Drive to O'Hare Avenue	LAS22U19	\$897,540		\$126,828,256		
	No Projects Awaiting Funding						

Notes: (1) Estimated CIP resources are from the FY2019-20 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 #07
DATE: 07/11/19**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

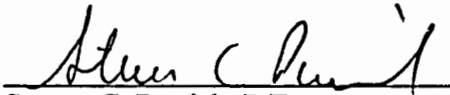
SUBJECT:
TEN-YEAR CONSTRUCTION PROGRAM AMENDMENTS
PETITIONER:
STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER
RECOMMENDATION OF PETITIONER:
ADOPT AMENDMENTS TO THE TEN-YEAR CONSTRUCTION PROGRAM (FOR POSSIBLE ACTION)

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
Jim McGaughey Detention Basin, Collection & Outfall	CLA36A18	Item #11 2 nd Supplemental	\$ 0.00	\$3,000,000.00
Town Wash – Mesa Boulevard, El Dorado to Town Wash	MES01E17	Item #12 3 rd Supplemental	\$ 0.00	\$ 79,198.00

Respectfully submitted,


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

TAC AGENDA ITEM #05 Date: 06/27/19	RFCD AGENDA ITEM #07 Date: 07/11/19
CAC AGENDA ITEM #05 Date: 07/01/19	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 06/17/19
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: 06/27/19
Recommendation:	
Approve.	
Discussion by Citizens Advisory Committee:	AGENDA #05 Date: 07/01/19
Recommendation:	
Approve.	

EXHIBIT C

CITY OF LAS VEGAS
10-YEAR CONSTRUCTION PROGRAM
Amended July 11, 2019

TOTAL PLAN	Fac ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	FIRST FIVE YEARS 7/2019 THRU 6/2024			Board Date	Amount	Amendment?	Project No
					(Year 1) FY 19/20	(Year 2) FY 20/21	(Year 3) FY 21/22				
TOTAL PLAN				\$899,655,079	\$253,190,812	\$42,078,140	\$45,535,206				
Unencumbered from previous year	(\$14,197,230)				\$67,887,047	\$27,409,620	\$24,857,449				
ENTITY RESOURCES				\$886,042,320	\$83,553,144	\$15,206,519	\$16,456,842				
Unencumbered from previous year	(\$27,951,231)				\$18,620,375	\$3,384,826	\$1,759,281				
ENTITY TOTAL				\$298,881,200	\$44,932,769	\$30,442,068	\$18,082,188		\$897,540		
HYDROGRAPHIC BASIN: CENTRAL				\$626,443,780	\$807,779,680	\$197,706,671	\$44,036,229	\$1,623,436	\$0		
SYSTEM: LV Wash I-15 Tributary				\$148,473,570	\$89,965,860	\$23,435,754	\$12,474	\$474,004	\$0		
PROJECT: Freeway Channel - Washington, Valley View to Michael Way											
Design/Admin			\$1,386,330								
Right-of-way	LV16 0802		\$1,109,060								
Construction			\$6,931,650								
PROJECT: Freeway Channel - Washington, Rancho to Valley View											
Design/Admin			\$1,260,270								
Right-of-way	LV15 0528		\$1,008,210								
Construction			\$6,301,330								
PROJECT: Lake Mead - Carey - Lake Mead Detention Basin Outfall											
Design/Admin			\$20,790				\$12,474	\$8,565			
Design/Admin	LVLM 0221		\$16,830								
Construction			\$103,930					\$107,048			
PROJECT: Owens Avenue System - Vegas, Shadow Mountain to Jones											
Design/Admin			\$579,920					\$358,391			
Right-of-way	LVOW 0380		\$463,940								
Construction			\$2,869,800								
SYSTEM: LV Wash Central											
			\$369,949,500	\$221,782,930	\$69,395,748	\$0	\$1,049,432	\$0	\$0		
PROJECT: Las Vegas Wash - Stewart to Bonanza											
Design/Admin			\$1,204,620								
Right-of-way	LVMD 1121 & 1148	Design Started 11/12	\$963,690								
Construction		CLA15D12 / LAS28C12	\$6,023,110								
PROJECT: Meadows - Charleston, Essex to Lindell											
Design/Admin			\$1,362,180								
Right-of-way	MECN 0000, 0081		\$1,089,750								
Construction			\$6,810,920								
PROJECT: Meadows - Charleston, Lindell to Rainbow											
Design/Admin			\$1,881,440								
Right-of-way	MECN 0123, 0223		\$1,505,140								
Construction			\$9,407,180								
PROJECT: Las Vegas Wash - Stewart, Las Vegas Wash to Lamb											
Design/Admin			\$1,698,110					\$1,049,432			
Right-of-way	LV8T 0000		\$1,358,490								
Construction			\$8,490,570								
PROJECT: Owens Avenue East - LV Wash to Eastern											
Design/Admin			\$3,810,770								
Right-of-way	LV0E 0000, 0085		\$3,048,810								
Construction			\$19,053,810								
SYSTEM: Sahara Boulder Highway											
			\$8,020,710	\$196,030,870	\$104,874,068	\$44,022,755	\$0	\$0	\$0		
PROJECT: Boulder Highway Sahara Avenue - Eastern to Boulder Hwy.											
Design/Admin			\$2,787,570								
Right-of-way	BH8A 0000, 0026	Pre-Design Started 09/10	\$2,214,050								
Construction		LAS27A09	\$13,837,830								
PROJECT: Sahara Avenue - Eastern Lateral											
Design/Admin			\$431,380								
Right-of-way	BAEA 0000		\$345,100								
Construction			\$2,156,890								
PROJECT: Boulder Highway Sahara Avenue - Maryland to Eastern											
Design/Admin			\$2,278,210								
Right-of-way	BH8A 0075		\$1,822,570								
Construction			\$11,391,060								
PROJECT: Flamingo - Boulder Hwy. North, Charleston - Main to Maryland											
Design/Admin			\$1,288,650								
Right-of-way	FLBN 0281, 0312	design start in 17/18	\$1,030,920								
Construction		LAS29D17	\$8,443,270								
PROJECT: Flamingo - Boulder Hwy North, Charleston - Boulder Hwy to Maryland Parkway and Maryland Pkwy System											
Design/Admin	FLBN 0170, 0180, 0205,	Design started in 16/17	\$2,882,190					\$1,152,876			
Right-of-way	0275, 0280 & FLMP 0000,	LAS29C16	\$2,305,760								
Construction	0013, 0042, 0068		\$14,470,970					\$42,869,879			
PROJECT: Las Vegas Wash - Cedar Channel/Bonanza - Las Vegas Wash to Lamb											
Design/Admin			\$1,452,940								
Right-of-way	LV8Z 0000		\$1,162,350								
Construction	CACH 0001, 0020		\$7,264,890								

EXHIBIT C

**CITY OF LAS VEGAS
10-YEAR CONSTRUCTION PROGRAM
Amended July 11, 2019**

					FIRST FIVE YEARS 7/2019 THRU 6/2024											
		Fac ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 19/20	(Year 2) FY 20/21	(Year 3) FY 21/22								
TOTAL PLAN					Annual Resources	\$899,655,079	\$253,190,812	\$42,078,140	\$45,535,206							
Unencumbered from previous year		(\$14,197,230)			Cumulative Available Resources	\$886,042,320	\$67,887,047	\$27,409,620	\$24,857,449							
ENTITY RESOURCES					Annual Resources	\$302,319,382	\$63,553,144	\$15,206,519	\$16,456,642							
Unencumbered from previous year		(\$27,951,231)			Cumulative Available Resources	\$18,620,375	\$3,384,826	\$1,759,261								
ENTITY TOTAL						\$1,372,662,650	\$838,754,090	\$298,881,200	\$44,932,769	\$30,442,068	\$18,082,188	Board Date	Amount	Amendment?	Project No.	
HYDROGRAPHIC BASIN: GOWAN						\$447,892,160	\$127,416,880	\$91,461,216	\$0	\$28,918,632	\$18,082,188		\$0			
SYSTEM: Gowan North						\$273,309,150	\$126,944,520	\$81,461,216	\$0	\$28,918,632	\$18,082,188		\$0			
PROJECT: Gowan Box Canyon - Lone Mountain Road																
	Design/Admin		Design started in 15/16	\$1,081,940												
	Right-of-way	GOBX 0015	LAS24115	\$865,550	\$7,401,089											
	Construction			\$5,409,720												
PROJECT: Gowan Outfall - Alexander Rd., Decatur Blvd. to Simmons Street																
	Design/Admin		Design started 16/17	\$5,009,330			\$2,063,844									
	Right-of-way	GOOF 0278, 0286 0328, 0376	NLVD4K17	\$4,007,480	\$27,881,914											
	Construction			\$25,046,670			\$25,798,070									
PROJECT: Gowan Outfall - Clayton Branch																
	Design/Admin			\$2,055,280												
	Right-of-way	GOCL 0000		\$1,644,230	\$15,488,831											
	Construction			\$10,276,460												
PROJECT: Gowan Outfall - El Capitan Branch, Ann Road to Centennial																
	Design/Admin		Design Started in 17/18	\$1,323,640				\$561,700								
	Right-of-way	GOEC 0100, 0128, 0162, 0176	LAS24L17	\$1,058,910	\$7,562,927											
	Construction			\$6,618,180				\$7,021,227								
PROJECT: Gowan - Alexander Rd., Rancho to Decatur																
	Design/Admin		Design Started in 13/14	\$1,632,700				\$777,725								
	Right-of-way	GOAL 0000, 0096	LAS30A13	\$1,486,160	\$10,489,281											
	Construction		Engr's Est	\$9,163,480				\$9,721,536								
PROJECT: Gowan - Rancho, Craig to Alexander and Alexander Branch																
	Design/Admin			\$1,709,900			\$1,056,718									
	Right-of-way	GOAL 0100, 0111 GOA2 0000		\$1,387,910	\$11,448,881											
	Construction			\$6,549,440												
PROJECT: Gowan - Craig and US-89																
	Design/Admin			\$1,572,180												
	Right-of-way	GOAL 0188, 0247		\$1,257,750	\$11,168,083											
	Construction			\$7,660,960												
HYDROGRAPHIC BASIN: UPPER NORTHERN LV WASH						\$398,526,720	\$203,568,550	\$9,724,414	\$897,540	\$0	\$0		\$897,540			
SYSTEM: Upper Western Tributary						\$264,027,000	\$37,904,550	\$9,724,414	\$897,540	\$0	\$0		\$897,540			
PROJECT: Brent Drainage System - Durango to O'Hare																
	Design/Admin			\$1,495,900			\$895,540				7/11/2019	\$895,540	NO	LAS22U19		
	Right-of-way	BRDB 0107, 0157		\$1,198,720	\$8,724,414		\$2,000				7/11/2019	\$2,000	NO	LAS22U19		
	Construction			\$7,479,480												

EXHIBIT C

**CITY OF NORTH LAS VEGAS
10-YEAR CONSTRUCTION PROGRAM
Amended July 11, 2019**

	Fac ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	FIRST FIVE YEARS 7/2019 THRU 6/2024			Board Date	Amount	Amendment?	Project No.
					(Year 1) FY 19/20	(Year 2) FY 20/21	(Year 3) FY 21/22				
TOTAL PLAN											
Unencumbered from previous year	(\$14,197,230)										
ENTITY RESOURCES											
Unencumbered from previous year	(\$13,849,204)										
ENTITY TOTAL		\$808,695,860	\$486,095,816	\$204,564,266	\$41,773,083	\$11,536,095	\$14,259,269		\$3,000,000		
HYDROGRAPHIC BASIN: LOWER NORTHERN LV WASH		\$420,934,670	\$182,748,946	\$33,719,147	\$698,289	\$1,634,074	\$0		\$0		
SYSTEM: LV Wash Craig		\$192,994,230	\$37,622,500	\$7,209,111	\$0	\$665,382	\$0		\$0		
PROJECT: North Las Vegas Detention Basin Upgrade											
Design/Admin			\$1,076,670				\$665,382				
Right-of-way	LVUP 0408		\$861,340	\$7,208,111							
Construction			\$5,383,350								
SYSTEM: Cheyenne Lamb Nellis		\$79,573,170	\$132,642,546	\$26,510,036	\$698,289	\$668,692	\$0		\$0		
PROJECT: Lake Mead Drain to Las Vegas Wash											
Design/Admin			\$1,405,650				\$668,692				
Right-of-way	LVLE 0000, 0047		\$1,124,520	\$9,411,878							
Construction			\$7,028,250								
PROJECT: Las Vegas Boulevard Drain											
Design/Admin			\$1,302,860								
Right-of-way	LVLV 0000		\$1,042,290	\$8,532,537							
Construction			\$6,514,300								
PROJECT: Las Vegas Wash Carrier Channel											
Design/Admin			\$1,163,815				\$698,289				
Right-of-way	LVCC 0000, 0030, 0035		\$931,046	\$7,966,621							
Construction		RTC Lead	\$5,819,056								

EXHIBIT C

CITY OF NORTH LAS VEGAS
10-YEAR CONSTRUCTION PROGRAM
Amended July 11, 2019

				FIRST FIVE YEARS 7/2019 THRU 6/2024									
Fac ID		Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)						
Mile Range		Comments	Per MPU	Plan	FY 19/20	FY 20/21	FY 21/22						
TOTAL PLAN				Annual Resources	\$899,655,079	\$253,190,812	\$42,078,140	\$46,535,206					
Unencumbered from previous year		(\$14,197,230)	Cumulative Available Resources	\$886,042,320	\$67,867,047	\$27,409,620	\$24,857,449						
ENTITY RESOURCES				Annual Resources	\$207,494,839	\$47,476,106	\$10,191,256	\$11,029,076					
Unencumbered from previous year		(\$13,849,204)	Cumulative Available Resources		\$5,703,025	\$4,358,166	\$1,127,993						
ENTITY TOTAL				\$808,695,860	\$486,095,816	\$204,564,266	\$41,773,083	\$11,536,095	\$14,259,269	Board Date	Amount	Amendment?	Project No.
HYDROGRAPHIC BASIN: RANGE			\$196,209,210	\$262,708,330	\$138,240,256	\$41,074,794	\$10,002,021	\$14,259,269		\$3,000,000			
SYSTEM: Lower Range			\$92,621,110	\$53,363,990	\$22,996,109	\$3,000,000	\$0	\$14,259,269		\$3,000,000			
PROJECT: Orchard Collector - Charleston to Linden													
Design/Admin			Design Started 00/01	\$428,160									
Right-of-way	BLOR 0158		CLA21A00	\$342,530									
Construction			Est	\$2,140,810									
PROJECT: Jim McLaughrey (Formerly Owens) Detention Basin & Outfall													
2nd Supplement	Design/Admin	BLWA 0130 thru 0175 & BLOW 0000, 0005	Design Started 17/18	\$961,680		\$1,000,000	\$932,849	7/11/2019	\$1,000,000	YES	CLA36A18		
2nd Supplement	Right-of-way		CLA36A18	\$769,320		\$2,000,000		7/11/2019	\$2,000,000	YES	CLA36A18		
Construction				\$4,808,280			\$13,326,420						
PROJECT: Range Wash - Sloan Channel, Stewart Bridge													
Design/Admin				\$355,720									
Right-of-way	RWBL 0167			\$284,570									
Construction				\$1,776,580									
SYSTEM: West Range			\$85,613,560	\$145,159,210	\$96,467,239	\$32,552,200	\$0	\$0		\$0			
PROJECT: Nellis Storm Drain - Sloan Channel to Craig													
Design/Admin				\$3,256,870									
Right-of-way	BLNL 0000, 0084			\$2,805,500									
Construction				\$16,284,370									
PROJECT: Las Vegas Boulevard Storm Drain - Nellis to Range													
Design/Admin				\$2,585,440									
Right-of-way	BLLV 0000			\$2,068,350									
Construction				\$12,927,190									
PROJECT: Range Wash - Beltway Conveyance													
Design/Admin				\$2,008,390									
Right-of-way	RWBW 0036-0063, RWW 0618 - 0650			\$1,806,720									
Construction				\$10,041,930									
PROJECT: Vandenberg North Detention Basin, Collection & Outfall - Phase 2													
Design/Admin	RWWE 0352, 0397, 0406, 0407, 0409, 0422, 0428, 0439, 0454		PreDesign Started 10/11	\$2,132,880		\$2,900,000							
Right-of-way			NLVOBE11	\$1,706,290									
Construction			Eng Est	\$10,664,330		\$29,852,200							
PROJECT: Beltway Collection System - Pecos													
Design/Admin				\$549,500									
Right-of-way	RWW 0500 & RWBW 0011, 0013			\$439,800									
Construction				\$2,958,960									
SYSTEM: East Range			\$17,974,540	\$64,185,130	\$18,776,908	\$5,522,594	\$10,002,021	\$0		\$0			
PROJECT: Range Wash - Ann Branch, Phase 2													
Design/Admin			Design started 16/17	\$1,636,080		\$674,669							
Right-of-way	RWAN 0001, 0050		NLV03F17	\$1,310,460									
Construction				\$6,190,420		\$9,327,132							
PROJECT: Hollywood System, Centennial Pkwy to Speedway #2 Detention Basin													
Design/Admin			Design started 16/17	\$1,022,710		\$409,084							
Right-of-way	RWW-MV 0300, 0355, 0368, 0410		NLV03G17	\$818,160									
Construction				\$5,113,510		\$5,113,510							
PROJECT: Speedway North Detention Basin and Outfall													
Design/Admin				\$1,888,670									
Right-of-way	RWW-MV 0458, 0488, 0489, 0500			\$1,511,090									
Construction				\$9,444,330									
HYDROGRAPHIC BASIN: Apex			\$0	\$0	\$32,604,863	\$0	\$0	\$0		\$0			
PROJECT: North Apex - System 1 Detention Basin and Outfall													
Design/Admin				\$3,815,130									
Right-of-way	NAP1 0000, 0002, 0006, 0182, 0183, 0154			\$3,052,090									
Construction				\$19,240,810									

EXHIBIT C

**CITY OF MESQUITE
10-YEAR CONSTRUCTION PROGRAM
Amended July 11, 2019**

	Fac ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	FIRST FIVE YEARS 7/2019 THRU 6/2024			Board Date	Amount	Amendment?	Project No.
					(Year 1) FY 19/20	(Year 2) FY 20/21	(Year 3) FY 21/22				
TOTAL PLAN				\$899,655,079	\$263,190,812	\$42,076,140	\$46,536,206				
Unencumbered from previous year	(\$14,197,230)			\$886,042,320	\$67,667,047	\$27,409,620	\$24,857,449				
ENTITY RESOURCES				\$28,742,656	\$11,030,329	\$1,126,061	\$1,220,796				
Unencumbered from previous year	\$4,242,286				\$5,958,251	\$7,015,818	\$7,634,586				
ENTITY TOTAL		\$70,955,608	\$57,741,074	\$23,750,520	\$5,072,078	\$70,494	\$602,030		\$79,198		
HYDROGRAPHIC BASIN: Mesquite		\$70,955,608	\$57,741,074	\$23,750,520	\$5,072,078	\$70,494	\$602,030		\$79,198		
SYSTEM: Town Wash		\$31,271,987	\$20,342,184	\$13,952,115	\$5,072,078	\$0	\$602,030		\$79,198		
PROJECT: Town Wash - Mesa Boulevard, El Dorado to Town Wash											
Design/Admin	TWMB 0000	Design started 17/16	\$623,347		\$264,524						
3rd Supplement	Design/Admin	thru 0044,	\$454,532	\$5,072,078	\$79,198			7/11/2019	\$79,198	YES	MES01E17
Construction	TOWA 0120	MES01E17	\$4,456,929		\$4,728,356						
PROJECT: Town Wash Mesa Boulevard, El Dorado to Chaparral											
Design/Admin	TWMB 0052, 0084,		\$991,493				\$602,030				
Right-of-way	0084		\$713,195	\$8,880,037							
Construction			\$6,374,180								
SYSTEM: Virgin River		\$0	\$20,376,880	\$9,798,405	\$0	\$70,494	\$0		\$0		
PROJECT: Virgin River Flood Wall											
Design/Admin	VREC 0000	Design started 15/16	\$78,530								
Right-of-way		MES04A15	\$62,823	\$8,800,000							
Construction		Eng Cost Est	\$465,287								
PROJECT: Virgin River Erosion Protection, Phase I											
Design/Admin	VREC 0203, 0323,		\$107,520				\$70,494				
Right-of-way	0508, 0519		\$926,240	\$1,188,405							
Construction			\$901,600								

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**FINAL ACCOUNTING REPORT AND PROJECT CLOSEOUT
CLD19A17**

RECOMMENDATION SUMMARY

STAFF:

Accept the final accounting report and close out the interlocal contract.

TECHNICAL ADVISORY:

Accept the final accounting report and close out the interlocal contract.

CITIZENS ADVISORY:

Accept the final accounting report and close out the interlocal contract.

**RFCD AGENDA
ITEM #08
DATE: 07/11/19**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:

FINAL ACCOUNTING REPORT AND PROJECT CLOSEOUT

PETITIONER:

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

RECOMMENDATION OF PETITIONER:

THAT THE BOARD ACCEPT THE FINAL ACCOUNTING REPORT AND CLOSE OUT THE INTERLOCAL CONTRACT (FOR POSSIBLE ACTION)

FISCAL IMPACT: \$42,611.62 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 report has been prepared by the District and approved by the corresponding entity for the following project:

PROJECT	NUMBER	FUND	BALANCE
Local Drainage Improvements – Katie Avenue Storm Drain (construction)	CLD19A17	4430.000	\$42,611.62
Total Fund 4430 and/or 4440			\$42,611.62

Respectfully submitted,


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

TAC AGENDA ITEM #06 Date: 06/27/19	RFCD AGENDA ITEM #08 Date: 07/11/19
CAC AGENDA ITEM #06 Date: 07/01/19	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 06/17/19

FINAL ACCOUNTING REPORT AND PROJECT CLOSEOUT

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 report has been prepared by the District and approved by the corresponding entity for the following project:

PROJECT	NUMBER	FUND	BALANCE
Local Drainage Improvements – Katie Avenue Storm Drain (construction)	CLD19A17	4430.000	\$42,611.62
Total – Fund 4430 and/or 4440			\$42,611.62

Staff Recommendation:

Accept the final accounting report and close out the interlocal contract.

Discussion by Technical Advisory Committee:

AGENDA
#06 Date: 06/27/19

Recommendation:

Accept the final accounting report and close out the interlocal contract.

Discussion by Citizens Advisory Committee:

AGENDA
#06 Date: 07/01/19

Recommendation:

Accept the final accounting report and close out the interlocal contract.

Clark County Regional Flood Control District
Final Accounting Report
Report Date 5/21/2019



Project: CLD19A17, Katie Avenue Storm Drain - Local Drainage Improvements
Interlocal Value: \$767,277.50


Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	Other
Interlocal Funding Allocation	\$0.00	\$0.00	\$0.00	\$767,277.50	\$0.00	\$0.00	\$0.00
Amount Spent by Category	\$0.00	\$0.00	\$0.00	\$724,665.88	\$0.00	\$0.00	\$0.00
Remaining by Category	\$0.00	\$0.00	\$0.00	\$42,611.62	\$0.00	\$0.00	\$0.00

Funding / Expenditure Summary	
Interlocal Agreement:	\$767,277.50
Minus Amount Spent:	\$724,665.88
Amount to be Returned for Future Use:	\$42,611.62

ID Miles:

Concur:

Accepted and Approved:


 DATE **5-23-19**

 DATE

Project Audit Report

Project: RF.CLD19A17, Katie Avenue Storm Drain - Local Drainage Improvements

Status: Open

5/21/2019

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>
PUBLIC WORKS/CC TREAS	1519017394	08/14/2018	184,379.08	RF.CLD19A17.3-1F - CONS	2019	Meadow Valley Contractors; 3119007386
PUBLIC WORKS/CC TREAS	1519028097	09/10/2018	249,394.35	RF.CLD19A17.3-1F - CONS	2019	Meadow Valley Contractors; 3119016990
PUBLIC WORKS/CC TREAS	1519039134	10/05/2018	219,113.32	RF.CLD19A17.3-1F - CONS	2019	Meadow Valley Contractors; 3119027678
PUBLIC WORKS/CC TREAS	1519054781	11/14/2018	62,033.89	RF.CLD19A17.3-1F - CONS	2019	Meadow Valley;3119040833
PUBLIC WORKS/CC TREAS	1519071254	12/19/2018	6,150.00	RF.CLD19A17.3-1F - CONS	2019	Meadow Valley;3119055136
PUBLIC WORKS/CC TREAS	1519084267	01/23/2019	3,595.24	RF.CLD19A17.3-1F - CONS	2019	CCPW; 1019040847
	WBS Total		<u>\$724,665.88</u>			
	Purchase Order Total		<u>\$724,665.88</u>			
	Project Expense Total		<u>\$724,665.88</u>			

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**FLOOD THREAT RECOGNITION SYSTEM ALERT2 UPGRADE
FIRST AMENDMENT TO THE PROFESSIONAL SERVICES CONTRACT**

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #09
DATE: 07/11/19**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:

FLOOD THREAT RECOGNITION SYSTEM ALERT2 UPGRADE

PETITIONER:

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

RECOMMENDATION OF PETITIONER:

THAT THE BOARD APPROVE AMENDMENT NO. 1 TO THE PROFESSIONAL SERVICES AGREEMENT WITH WATER & EARTH TECHNOLOGIES FOR AN UPGRADE OF THE FLOOD THREAT RECOGNITION SYSTEM TO THE ALERT2 PROTOCOL (FOR POSSIBLE ACTION)

FISCAL IMPACT: \$10,000.00

BACKGROUND:

Since 1989, the District has operated and maintained a Flood Threat Recognition System (FTRS). The FTRS consists of more than 200 weather stations and rain gauges throughout Clark County. The FTRS is designed to provide real-time weather data for the purpose of detecting situations which could cause flooding. The FTRS is a critical part of efforts to protect life and property from the adverse impacts of flooding in Southern Nevada. Data is used to notify emergency responders, the National Weather Service, the United States Geological Survey, and other stakeholders when conditions for flooding are developing or occurring.

Data transmissions from the FTRS gauges use a protocol called the Automated Local Evaluation in Real Time (ALERT). Originally developed in the 1970s, this protocol is increasingly being phased out by users and equipment vendors and being replaced by a protocol referred to as ALERT2. ALERT2 is the next generation protocol that has substantial advantages over the ALERT system currently being deployed for the FTRS. One of the principle benefits of upgrading to the ALERT2 protocol is that it increases the reliability and accuracy of data transmitted resulting from built in error checking. Under the current ALERT system, multiple sites may attempt to send data at the same time resulting in data collisions that can cause data errors or prevent any data from


TAC AGENDA ITEM #08 Date: 06/27/19	RFCD AGENDA ITEM # 09 Date: 07/11/19
CAC AGENDA ITEM #08 Date: 07/01/19	

being received during large storm events when numerous stations are transmitting at the same time. The ALERT2 protocol transmits data such that collisions do not occur, resulting in more reliable data.

On November 18, 2018, the District Board approved the purchase, installation and configuration of hardware and associated training necessary to adopt the ALERT2 protocol for the FTRS.

This Amendment No. 1 to the agreement will increase funding to complete unanticipated battery charging issues that arose at Angel Peak and Virgin Peak repeater sites.

Respectfully submitted,


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

TAC AGENDA ITEM #08 Date: 06/27/19	RFCD AGENDA ITEM # 09 Date: 07/11/19
CAC AGENDA ITEM #08 Date: 07/01/19	

**AMENDMENT NO. 1 TO THE AGREEMENT FOR PROFESSIONAL
SERVICES
CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT
AND
WATER & EARTH TECHNOLOGIES
FOR
ALERT2 RADIO TELEMETRY BACKBONE
IMPLEMENTATION SUPPORT**

THIS FIRST AMENDMENT TO THE AGREEMENT is made and entered into this _____ day of _____, 2019, by and between the CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT (hereinafter referred to as "DISTRICT") and Water & Earth Technologies (hereinafter referred to as "CONSULTANT"), for ALERT2 Radio Telemetry Backbone Implementation (hereinafter referred to as the "PROJECT").

WITNESSETH

WHEREAS, the DISTRICT desires to utilize CONSULTANT to design, configure and install an upgrade to the current Flood Threat Recognition System (FTRS) to process the new ALERT2 protocol; and

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

WHEREAS, the CONSULTANT represents that it is properly registered and qualified in accordance with the Nevada Revised Statutes to conduct business relative to this contract and has the personnel and facilities necessary to accomplish the PROJECT within the required time; and

WHEREAS, a professional services agreement was entered into between the DISTRICT and CONSULTANT on November 18, 2018; and

WHEREAS, it is necessary to increase funding to complete unanticipated battery charging issues that arose at Angel Peak and Virgin Peak repeater sites.

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

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

Section IV

COMPENSATION AND TERMS OF PAYMENT, paragraph B.2 and B.3 shall be changed to read as follows:

- B. Compensation and Method of Payment for Engineering Services are:
2. The maximum cost to the DISTRICT for Basic Services Task 1 through Task 7 including services discussed in Project Description accomplished under this AGREEMENT shall not exceed Eighty-Three Thousand, Two Hundred Eighty Five Dollars (\$83,285) unless the DISTRICT receives a written request, with justification, and the DISTRICT approves a change in the Scope of Services and an increase in compensation. Payments will be made to the CONSULTANT on a monthly basis upon receipt of a progress report and itemized invoices for work accomplished.
 3. The total amount of this AGREEMENT shall not exceed Eighty-Three Thousand, Two Hundred Eighty Five Dollars (\$83,285), unless approved by the DISTRICT in writing and a supplement to this AGREEMENT is executed by the parties.

The remainder of the original agreement dated November 18, 2018 shall remain unchanged.

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

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

By: _____ Date: _____

LAWRENCE L. BROWN, III Chair

WATER & EARTH TECHNOLOGIES

By: _____ Date: _____

ATTEST:

By: _____ Date: _____

Deanna Hughes
Secretary to the Board

APPROVED AS TO LEGALITY ONLY:

By: _____ Date: _____

Christopher Figgins
Chief Deputy District Attorney

EXHIBIT D

COST BREAKDOWN – REVISED

BASIC SERVICES

Task 1 – Base Stations	\$20,400
Task 2 – Angel Peak, Christmas Tree and Boulder City Repeaters	\$11,600
Task 3 – Mt. Potosi and Virgin Peak Repeaters	\$ 9,200
Task 4 – Wildcat Wash Repeater	\$ 3,600
Task 5 – ALERT2 TDMA Planning	\$ 6,600
Task 6 – NWS NovaStar5 Update to 64-bit	\$ 9,125
Task 7 – Upgrade Power System at Three Repeater Sites	\$ 6,600
Mobilization and Mileage	\$12,000
Lodging and food	\$ 4,160
SUBTOTAL – BASIC SERVICES	\$83,285
TOTAL SERVICES	<u>\$83,285</u>

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**2019 FLOOD SAFETY ADVERTISING CONTRACT
FIRST AMENDMENT TO THE PROFESSIONAL SERVICES CONTRACT**

RECOMMENDATION SUMMARY

STAFF: Approve.

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

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #10
DATE: 07/11/19**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT

AGENDA ITEM

SUBJECT:
FIRST AMENDMENT TO THE 2019 FLOOD SAFETY ADVERTISING CONTRACT
FIRST OF FOUR RENEWAL OPTIONS

PETITIONER:

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

RECOMMENDATION OF PETITIONER:
THAT THE BOARD APPROVE THE FIRST AMENDMENT TO THE PROFESSIONAL SERVICES CONTRACT WITH ROBERTSON PARTNERS FOR THE 2019 FLOOD SAFETY ADVERTISING CAMPAIGN; OR TAKE ACTION AS DEEMED APPROPRIATE (FOR POSSIBLE ACTION)

FISCAL IMPACT: \$50,000


BACKGROUND:

Robertson Partners was the sole qualified respondent to the District's Request for Proposals (RFP) for Flood Safety Advertising Services. The firm most recently served as the District's advertising consultant, successfully winning an RFP in 2017. The 2018 Flood Safety Advertising Services Contract had four one-year renewal options, if the option is exercised prior the expiration of the contract. At the District's Board meeting on February 14, 2019, staff requested and the Board approved to exercise the first of the four renewal options for the period covered February 14, 2019 through February 12, 2020.

At this time, the scope of the contract will change to include advertising to raise awareness that stormwater is not treated and trash impacts water quality.

The District Attorney has reviewed the contract. The FY 2019/2020 budget includes sufficient funding for flood safety advertising services and stormwater quality.

Respectfully submitted,



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

CAC AGENDA ITEM # 13 Date: 07/01/19	RFCD AGENDA ITEM # 10 Date: 07/11/19
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**FIRST AMENDMENT TO THE
2019 FLOOD SAFETY ADVERTISING SERVICES CONTRACT**

THIS FIRST AMENDMENT to the CONTRACT is made and entered into as of the 11th day of July, 2019 by and between the Clark County Regional Flood Control District, hereinafter referred to as "DISTRICT"; and Robertson Partners, a business legally authorized to do business in the State of Nevada and Clark County, hereinafter referred to as "CONSULTANT."

WITNESSETH

WHEREAS, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT desires to protect citizens of Clark County and prevent loss of life and property during flood events in Clark County; and

WHEREAS, Nevada Revised Statutes Section 543.510, Paragraph 2, authorizes the DISTRICT's Chief Engineer and General Manager to hire and retain agents and other persons necessary or desirable to effect the purposes of the DISTRICT; and

WHEREAS, a flood safety program is an important tool to protect lives and property from flooding, and

WHEREAS, a Flood Safety Advertising Services Contract was entered into between the DISTRICT and CONSULTANT on February 14, 2019; and

WHEREAS, pursuant to SECTION VI – MISCELLANEOUS PROVISIONS, paragraph K of the original CONTRACT, the DISTRICT wishes to exercise the first renewal option for the period covered February 14, 2019 through February 12, 2020.

NOW, THEREFORE, the DISTRICT and CONSULTANT agree to the following:

**SECTION III – SCOPE OF SERVICES, shall be changed to
read as follows:**

CONSULTANT will develop and implement an advertising campaign program in order to promote flood safety to the residents of Clark County and to raise awareness that stormwater is not treated and trash impacts water quality. The advertising services to be provided by CONSULTANT shall consist of the work described in EXHIBIT 1 – SCOPE OF GENERAL CONTRACT SERVICES and EXHIBIT 1A – ADDITIONAL SCOPE OF SERVICES and shall be performed in compliance with the schedule shown on EXHIBIT 2 – SCHEDULE OF TASK COMPLETION and EXHIBIT 2A – DRAFT SCHEDULE OF TASK COMPLETION.

SECTION IV – COMPENSATION AND TERMS OF PAYMENT, shall be changed to read as follows:

- A. The DISTRICT agrees to pay CONSULTANT for services performed under the EXHIBIT 1 – SCOPE OF GENERAL CONTRACT SERVICES and EXHIBIT 1A - ADDITIONAL SCOPE OF SERVICES tasks and on a “Time and Materials” basis in accordance with EXHIBIT 2 – SCHEDULE OF TASK COMPLETION and EXHIBIT 2A – DRAFT SCHEDULE OF TASK COMPLETION. The maximum cost to the DISTRICT for all services under this CONTRACT shall not exceed One Million Forty-Five Thousand Dollars (\$1,045,000), unless the DISTRICT receives a written request with justification and the DISTRICT approves in writing in advance of the services being provided for a change in scope and an increase in compensation. If a change is approved, a supplemental to this CONTRACT will be executed by both parties.

- B. The DISTRICT has allowed a maximum budget (Exhibit 3 – BUDGET SUMMARY-REVISED) for each task contained in EXHIBIT 1 – SCOPE OF GENERAL CONTRACT SERVICES and EXHIBIT 1A – ADDITIONAL SCOPE OF SERVICES, as outlined below. The maximum budget amount for each task shall include any and all services associated with each particular task. CONSULTANT agrees not to exceed the budget amount for each task unless the DISTRICT’s General Manager receives a written request with justification and the DISTRICT’s General Manager approves in writing, in advance of the services being provided, a change in scope and an increase in compensation. Funds allocated for each task as set forth below must not be used for any other task unless approved in writing by the DISTRICT’s General Manager. The total cost of all tasks in the CONTRACT shall not exceed One Million Forty-Five Thousand Dollars (\$1,045,000), except as provided in Section IV-A of this CONTRACT.

**EXHIBIT 3
BUDGET SUMMARY – REVISED**

I. FLOOD SAFETY SERVICES	
A. Digital	\$276,500
B. Experiential	\$120,000
C. Out-of-Home	\$218,850
D. Television	\$195,000
E. Radio	\$ 51,000
F. Print	\$109,705
G. Ambient/Non-Traditional	\$ 20,000
Total Flood Safety Services	\$991,055
II. CONTINGENCY	
Contingency	\$3,945
Total Contingency	<u>\$3,945</u>
Total Flood Safety Services	\$995,000
III. STORMWATER QUALITY	
H. Stormwater Quality	<u>\$50,000</u>
TOTAL FLOOD SAFETY AND STORMWATER QUALITY	<u>\$1,045,000</u>

The remainder of the original CONTRACT dated February 14, 2019 shall remain unchanged.

In WITNESS WHEREOF, this First Amendment to the CONSULTANT 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
Chair

Deanna Hughes
Secretary to the Board

Approved as to Form:

By: _____
CHRISTOPHER D. FIGGINS
Chief Deputy District Attorney

Robertson Partners

By: _____
SCOTT ROBERTSON
Partner and Creative Director



EXHIBIT 1A – ADDITIONAL SCOPE OF SERVICES

2019 SCOPE OF STORMWATER VIDEO PRODUCTION SERVICES

This advertising services work plan will cover creative work, conceptualization, copywriting, art direction, production, production supervision, editing, graphics, audio, talent and related services for the production of one (:30) second television commercial/video (see attached storyboard) in support of the public education component of the valley wide National Pollutant Discharge Elimination System (NPDES) Stormwater Permit. The video is to be disseminated by the Clark County Regional Flood Control District on all appropriate channels.

TACTICS **BE LAKE FRIENDLY | TRASH WORMHOLE**

In regards to Storm Water, the Applied Analysis 2015 survey demonstrated our cause is gaining traction. At 63%, about 2 out of 3 residents understand runoff travels through the flood control system and drains into Lake Mead. Further, "littering" was listed as the #1 negative activity impacting the system. We recommend continuing to tell stories of human activity placing our ecosystem, water supply and wildlife in jeopardy.



We see a lone fisherman enjoying the tranquility and natural beauty of Lake Mead.



Suddenly, his reverie is interrupted by a cascade of garbage and waste plummeting from the sky above in a disgusting column, right onto his boat.



We come closer to see his face—confused, alarmed and completely covered in slimy refuse. He looks up, why is this happening?



Cut away to a city street in Las Vegas as a careless, not-so-lake-friendly guy sweeps his trash into the sewer—unknowingly pushing it directly into the Lake Mead.



Meanwhile, back at the Lake, our poor fisherman takes one last fetid can of tuna on the head, adding insult to injury. Why can't people be more lake friendly?



VO: Let's clean up our act Southern Nevada.

ROBERTSON+ PARTNERS

EXHIBIT 2A

DRAFT SCHEDULE OF TASK COMPLETION

PRE-PRODUCTION | AUGUST 2019

APPROVALS (WEEK OF AUG. 5 2019)
PRODUCTION CREW SCHEDULING (WEEK OF AUG. 5, 2019)
LOCATION SCOUTING (WEEK OF AUG. 12, 2019)
STUDIO SCOUTING (WEEK OF AUG.19, 2019)
CASTING (WEEKS OF AUG. 12 – 30)

PRODUCTION | SEPTEMBER 2019

LAKE MEAD SHOOT (WEEK OF SEP.2, 2019)
STUDIO SHOOT (WEEK OF SEP. 2, 2019)

POST-PRODUCTION | SEPTEMBER 2019

EDITING (WEEK OF SEP.9, 2019)
SPECIAL EFFECTS (WEEK OF SEP. 16, 2019)
SOUND DESIGN (WEEK OF SEP. 16, 2019)
APPROVAL/SREVISIONS (WEEK OF SEP. 23, 2019)

FILE DELIVERY | SEPTEMBER 30, 2019



EXHIBIT 3 BUDGET SUMMARY – REVISED

Our proposed fee/billing arrangement for the RFCDD Flood Safety Advertising Services contract will be as follows: creative and account services billed at our reduced blended hourly rate of \$125/hour, with media and outside production billed with a standard agency commission of 15% of the gross.

2019 BUDGET SUMMARY

I. FLOOD SAFETY SERVICES	
A. Digital	\$276,500
B. Experiential	\$120,000
C. Out-of-Home	\$218,850
D. Television	\$195,000
E. Radio	\$ 51,000
F. Print	\$109,705
G. Ambient/Non-Traditional	\$ 20,000
Total Flood Safety Services	\$991,055
II. CONTINGENCY	
Contingency	\$3,945
Total Contingency	\$3,945
Total Flood Safety Services	\$995,000
III. STORMWATER QUALITY	
H. Stormwater Quality	\$50,000
TOTAL FLOOD SAFETY AND STORMWATER QUALITY	<u>\$1,045,000</u>

Budget summaries inclusive of creative, production, media and account management.

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

JIM MCGAUGHEY DETENTION BASIN, COLLECTION & OUTFALL
SECOND SUPPLEMENTAL INTERLOCAL CONTRACT – CLA36A18

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 #11
DATE: 07/11/19

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:
JIM MCGAUGHEY DETENTION BASIN, COLLECTION & OUTFALL
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 DESIGN TO INCREASE FUNDING FOR JIM MCGAUGHEY DETENTION BASIN, COLLECTION & OUTFALL – CLA36A18 (FOR POSSIBLE ACTION)

FISCAL IMPACT:	<u>CURRENT</u>	<u>FISCAL IMPACT</u>	<u>REVISED</u>
Design	\$ 382,870.00	\$ 1,000,000.00	\$ 1,382,870.00
Right-of-Way	<u>\$ 0.00</u>	<u>\$ 2,000,000.00</u>	<u>\$ 2,000,000.00</u>
Total ILC Value	\$ 382,870.00	\$ 3,000,000.00	\$ 3,382,870.00

BACKGROUND:

On June 14, 2018 the Regional Flood Control District entered into an interlocal contract with Clark County to provide funding for design engineering for the subject project. On January 10, 2019, a first supplemental interlocal contract was approved which changed the name of the project. This second supplemental interlocal contract will provide additional funds for final design and include a line item for right-of-way acquisition.

Respectfully submitted,

TAC AGENDA ITEM # 10 Date: 06.27.19	RFCD AGENDA ITEM #11 Date: 07.11.19
CAC AGENDA ITEM # 10 Date: 07.01.19	


DENIS CEDERBURG
 Director of Public Works

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 06/17/19

**JIM McGAUGHEY DETENTION BASIN, COLLECTION AND OUTFALL
SECOND SUPPLEMENTAL INTERLOCAL CONTRACT – CLA36A18**

Clark County has submitted a request to approve a second supplemental interlocal contract for design engineering to increase funding in the amount of \$3,000,000 and add a line item for right-of-way for the Jim McGaughey Detention Basin, Collection and Outfall project.

The increase is necessary to cover final design and right-of-way acquisition. District funding will be provided as follows:

	Current Funding	Increase/Decrease	Proposed Funding
Design Engineering	\$382,870	\$1,000,000	\$1,382,870
Right-of-Way	\$ 0	\$2,000,000	\$2,000,000
Total ILC Value	\$382,870	\$3,000,000	\$3,382,870

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
#10 Date: 06/27/19

Recommendation:

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

Discussion by Citizens Advisory Committee:

AGENDA
#10 Date: 07/01/19

Recommendation:

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

**SUPPLEMENTAL NO. 2 TO THE INTERLOCAL CONTRACT FOR
JIM MCGAUGHEY DETENTION BASIN, COLLETION & OUTFALL**

THIS SECOND 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”.

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 2018 Clark County Flood Control Master Plan Update, Structures Nos SLWA 0130, 0150, 0151, 0152, 0153, 0175 and SLOW 0000 and 0005, 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 COUNTY wishes 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 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 June 14, 2018 and first supplemental interlocal contract approved January 10, 2019 as follows:

SECTION II - PROJECT COSTS, shall be revised as follows:

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

1. Design in an amount not to exceed \$1,382,870.00.
2. Right-of-way acquisition including appraisals, title and escrow, negotiations, legal fees, recording fees, etc. in an amount not to exceed \$2,000,000.00.
3. The total cost of this Interlocal Contract shall not exceed \$3,382,870.00, which includes all the items described in the paragraphs above.

4. If at any time during the term of this contract the entity determines that a portion of the funds provided pursuant to this Contract will not be needed for the project, then the entity will notify the District in writing of the amount of funds that are not anticipated to be used for the project. Upon receipt of said notification the District's obligation to pay the maximum amount set forth herein will automatically be reduced by the amount specified in the notification.
5. A written request must be made to the DISTRICT and approved by the Board to reallocate funds between phases of the Project. No other approval by the Lead Entity is required.
6. A written request must be made to the DISTRICT and a supplemental interlocal contract approved by the Board to increase the total cost of the contract noted above prior to payment of any additional funds.

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

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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

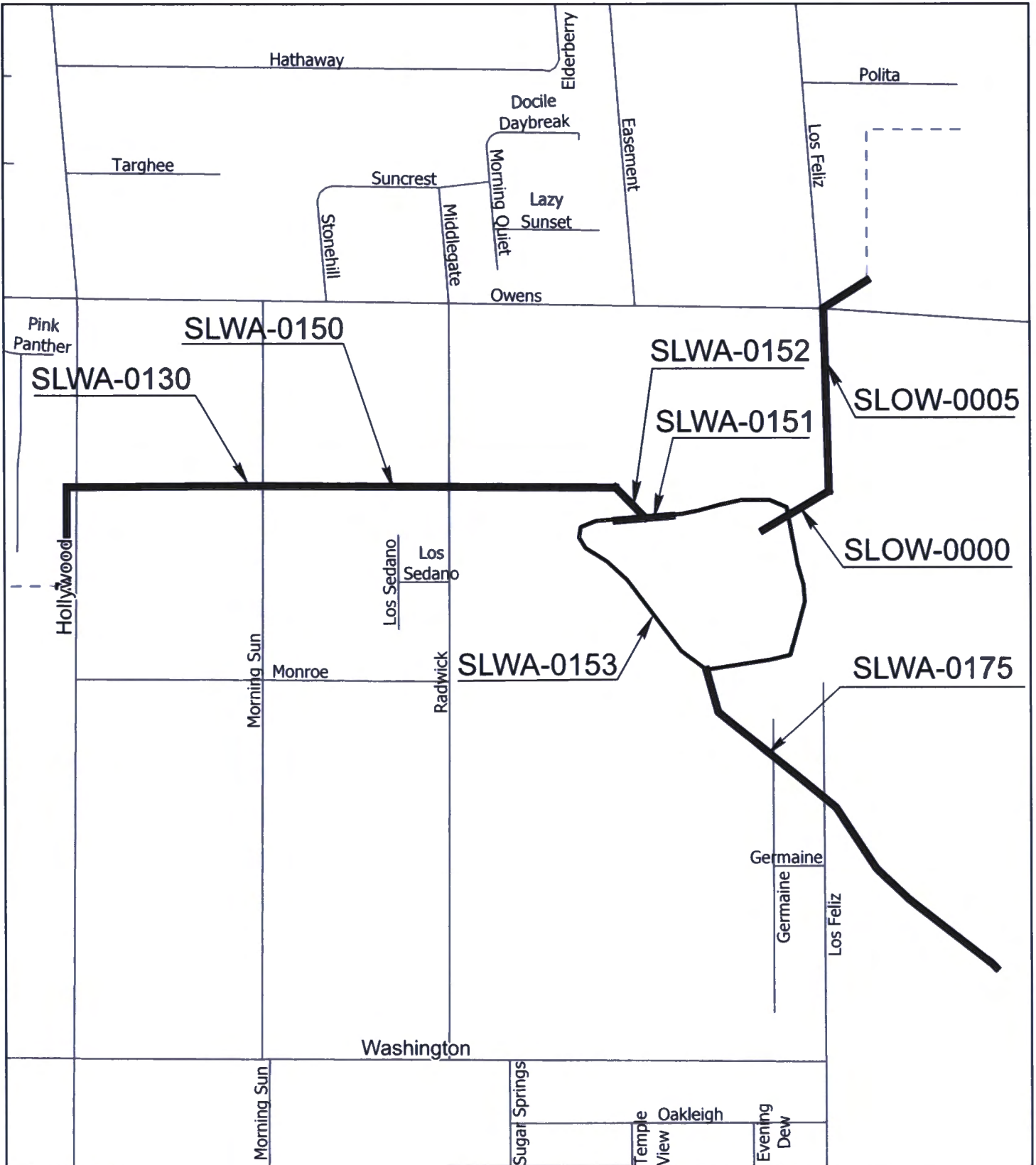
Date of District Action: REGIONAL FLOOD CONTROL DISTRICT

By: _____
LAWRENCE L. BROWN, III, Chair

Attest:

DEANNA HUGHES
Secretary to the Board
Approved as to Form:

CHRISTOPHER FIGGINS
Chief Deputy District Attorney




Legend

-  Proposed
-  Existing

Exhibit A



	Project Number: CLA36A	CLARK COUNTY PUBLIC WORKS
	Jim McGaughey Detention Basin Collection & Outfall	SCALE: NOT TO SCALE
		DATE: 06-03-19
		SHEET NUMBER: 1 OF 1

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

TOWN WASH – MESA BOULEVARD, EL DORADO TO TOWN WASH
THIRD SUPPLEMENTAL INTERLOCAL CONTRACT – MES01E17

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 #12
DATE: 07/11/19

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT: TOWN WASH – MESA BOULEVARD, EL DORADO TO TOWN WASH
PETITIONER: BILL TANNER – PUBLIC WORKS DIRECTOR, CITY OF MESQUITE
RECOMMENDATION OF PETITIONER: <p>THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE THIS THIRD SUPPLEMENTAL INTERLOCAL CONTRACT FOR DESIGN TO INCREASE PROJECT FUNDING FOR THE TOWN WASH – MESA BOULEVARD, EL DORADO TO TOWN WASH – MES01E17 (FOR POSSIBLE ACTION)</p>

FISCAL IMPACT:

	Current Funding	Increase/Decrease	Proposed Funding
Design Engineering	\$391,516.00	\$31,472.00	\$422,988.00
Environmental Mitigation	\$25,000.00	\$47,726.00	\$72,726.00
Total ILC Value	\$416,516.00	\$79,198.00	\$495,714.00

BACKGROUND:

On September 14, 2017, the Regional Flood Control District entered into an interlocal contract with City of Mesquite to provide funding for design engineering for the Town Wash – Mesa Boulevard, El Dorado to Town Wash Storm Drain project. The First Supplemental Contract dated July 12, 2018 increased project funding, included a line item for environmental mitigation and extended the project completion date. The Second Supplemental Interlocal Contract dated September 13, 2018 increased project funding. This Third Supplemental Interlocal Contract will increase funding to include additional design engineering and environmental mitigation to address US Army Corp of Engineers comments.

Respectfully submitted,



 Bill Tanner, Director of Public Works
 City of Mesquite

TAC AGENDA ITEM #11 Date: 06/27/19	RFCD AGENDA ITEM # 12 Date: 07/11/19
CAC AGENDA ITEM # 11 Date: 07/01/19	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 6/17/19

TOWN WASH – MESA BOULEVARD, EL DORADO TO TOWN WASH
THIRD SUPPLEMENTAL INTERLOCAL CONTRACT – MES0E17

The City of Mesquite has submitted a request to approve a third supplemental interlocal contract for design engineering and environmental mitigation to increase funding in the amount of \$79,198 for the Town Wash – Mesa Boulevard, El Dorado to Town Wash project.

The increase is necessary to include additional design engineering and environmental mitigation to address US Army Corp of Engineers comments. District funding will be provided as follows:

	Current Funding	Increase/Decrease	Proposed Funding
Design Engineering	\$391,516	\$31,472	\$422,988
Environmental Mitigation	\$ 25,000	\$47,726	\$ 72,726
Total ILC Value	\$416,516	\$79,198	\$495,714

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
#11 Date: 06/27/19

Recommendation:

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

Discussion by Citizens Advisory Committee:

AGENDA
#11 Date: 07/01/19

Recommendation:

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

**SUPPLEMENTAL NO. 3 TO THE INTERLOCAL CONTRACT FOR
TOWN WASH – MESA BOULEVARD, EL DORADO TO TOWN WASH**

THIS THIRD 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 Mesquite, a political subdivision of the State of Nevada 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 2017 City of Mesquite Flood Control Master Plan Update as Structure(s) No.(s) TWMB 0000, 0022, 0024, and 0044, and TOWA 0120, 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, an Interlocal Contract dated September 14, 2017, the First Supplemental Interlocal Contract dated July 12, 2018 and the Second Supplemental Interlocal Contract dated September 13, 2018 were entered into between the CITY and the DISTRICT; and

WHEREAS, the CITY desires to increase project funding; and

WHEREAS, the PROJECT has regional flood control significance and is located in the same hydrographic area as the Town Wash System.

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. Design Engineering in an amount not to exceed \$422,988.00.
2. Environmental Mitigation in an amount not to exceed \$72,726.00

3. The total cost of this contract shall not exceed \$495,714.00 which includes all the items described in the paragraph 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 the said notification the Districts obligation to pay the maximum amount set forth herein will automatically be reduced by the amount specified in the notification.
5. A written request must be made to the DISTRICT and approved by the Board to reallocate funds between phases of the project. No other approval by the lead Entity is required.
6. A written request must be made to the DISTRICT and a Supplemental Interlocal Contract approved by the board to increase the total cost of the contract noted above prior to payment of any additional funds.

The remainder of the original Interlocal Contract dated September 14, 2017, the First Supplemental Interlocal Contract dated July 12, 2018 and the Second Supplemental Interlocal Contract dated September 13, 2018 shall remain unchanged.

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

Date of District Action: REGIONAL FLOOD CONTROL DISTRICT

BY: _____
LAWRENCE L. BROWN, III, Chair

ATTEST:

Deanna Hughes, Secretary of the Board

Approved as to Form:

BY: _____
CHRISTOPHER FIGGINS
Chief Deputy District Attorney

Date of Council Action: CITY OF MESQUITE

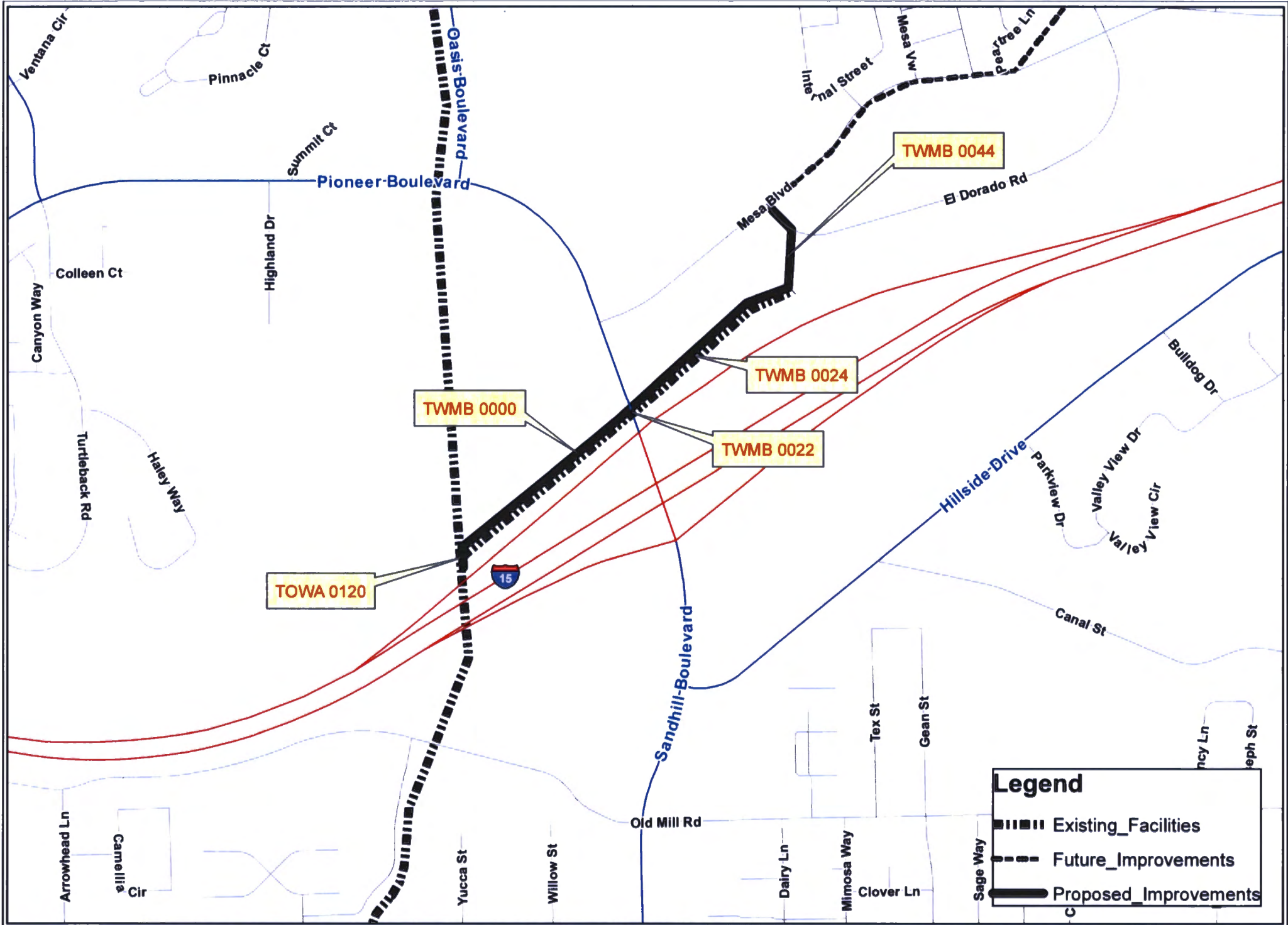
Allan S. Litman, Mayor

ATTEST




Tracy E. Beck, City Clerk

APPROVED AS TO FORM

Robert Sweetin, City Attorney



Legend

-  Existing_Facilities
-  Future_Improvements
-  Proposed_Improvements



City of Mesquite GIS
 Date: 6/14/2019
 Path: S:\PublicWorks\Engineering\Regional Flood Control\Town Wash to Eldorado\Exhibit A.mxd

EXHIBIT A - TOWN WASH - MESA BLVD, EL DORADO TO TOWN WASH (MES01E17)



**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**BRENT DRAINAGE SYSTEM – DURANGO DRIVE TO O’HARE AVENUE
INTERLOCAL CONTRACT – LAS22U19**

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #13
DATE: 07/11/19**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:

BRENT DRAINAGE SYSTEM – DURANGO DRIVE TO O’HARE AVENUE

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 INTERLOCAL CONTRACT FOR THE DESIGN OF THE BRENT DRAINAGE SYSTEM – DURANGO DRIVE TO O’HARE AVENUE – LAS22U19 (FOR POSSIBLE ACTION)

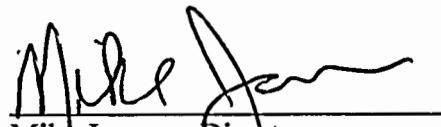
FISCAL IMPACT:

Engineering Design	\$ 893,540
Right-of-Way	\$ 2,000
Environmental Mitigation	\$ 2,000
Total	\$ 897,540

BACKGROUND:

Brent Drainage System – Durango Drive to O’Hare Avenue is described in the 2018 Master Plan Update as Facility Number BRDB 0107 and 0157. It is further identified in the Regional Flood Control District’s Ten-Year Construction Program with design scheduled to begin in FY 2019-2020. The proposed improvements include design of an 8’ x 6’ RCB and associated collection facilities along Brent Lane from Durango Drive to O’Hare Avenue.

Respectfully submitted,


Mike Janssen, Director
Department of Public Works

TAC AGENDA ITEM # 12 Date: 06/27/2019	RFCD AGENDA ITEM #13 Date: 07/11/2019
CAC AGENDA ITEM # 12 Date: 07/01/2019	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 06/17/19

**BRENT DRAINAGE SYSTEM – DURANGO DRIVE TO O’HARE AVENUE
INTERLOCAL CONTRACT – LAS22U19**

The City of Las Vegas has submitted a request to approve an interlocal contract for design engineering, right-of-way and environmental mitigation in the amount of \$897,540 for the Brent Drainage System – Durango Drive to O’Hare Avenue project. This project is described in the 2018 Master Plan Update as Facility Numbers BRDB 0107 and 0157 with design scheduled to begin in FY 2019-20.

The proposed improvements include design of an 8’ x 6’ RCB and associated collection facilities along Brent Lane from Durango Drive to O’Hare Avenue.

District funding will be provided as follows:

Design Engineering	\$893,540
Right-of-Way	\$ 2,000
Environmental Mitigation	\$ 2,000
Total ILC Value	\$897,540

The District Attorney has reviewed the contract.

Staff Recommendation:

Approve.

Discussion by Technical Advisory Committee:

AGENDA
#12 Date: 06/27/19

Recommendation:

Approve.

Discussion by Citizens Advisory Committee:

AGENDA
#12 Date: 07/01/19

Recommendation:

Approve.

**INTERLOCAL CONTRACT
BRENT DRAINAGE SYSTEM – DURANGO DRIVE TO O’HARE AVENUE**

THIS 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 BRDB 0107 and 0157, 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.

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

SECTION I - SCOPE OF THE PROJECT

This INTERLOCAL CONTRACT applies to design associated with the Brent Drainage System – Durango Drive to O’Hare Avenue. The proposed improvements include design of a 8’ x 6’ RCB, and associated collection facilities along Brent Lane from Durango Drive to O’Hare Avenue. The improvements shall be funded through DISTRICT funds as herein described. This project is further identified and shown on the attached Exhibit “A”.

SECTION II - PROJECTS COSTS

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

1. The engineering and design shall not exceed \$893,540.

2. Preparation of right-of-way drawings, descriptions, title reports of the right-of-way required, and appraisals at a cost not to exceed \$2,000.
3. Environmental Mitigation in an amount not to exceed \$2,000.
4. The total cost of this Contract shall not exceed \$897,540 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.

SECTION III - GENERAL

1. The Clark County Regional Flood Control District shall be shown on the title sheet of both the plans and the specifications as the funding agency.
2. ~~The CITY will comply with the Local Purchasing Act, Chapter 332 and Public Works Projects, Chapter 338, of the Nevada Revised Statutes.~~
3. The CITY, its employees, and representatives shall at all times comply with all applicable laws, ordinances, statutes, rules, and regulations in effect at the time work is performed on the PROJECT.
4. The CITY will require appropriate financial security for the construction of the PROJECT.
5. The CITY shall provide all impacted entities and the DISTRICT with the opportunity to provide the CITY with input relative to the following processes: scope of services development; consultant selection; design, construction and maintenance review; and monitoring of the effectiveness and impacts of facilities on flood flows.

6. Applicable portions of the current editions of the Policies and Procedures, the Hydrologic Criteria and Drainage Design Manual, and Uniform Regulations for the Control of Drainage adopted by the DISTRICT will apply in developing this PROJECT unless specifically superseded by this CONTRACT.
7. Purchases of right-of-way in excess of that actually needed for construction will not be allowed unless a comparison between the cost of excess acquisition and needed acquisition, including damages, indicates that benefits from such a transaction would result. Title to residual property will be vested in the name of the CITY. Revenues derived from the sale of these properties, less the cost of the sale of these properties, will be forwarded to the DISTRICT.
8. Administrative settlements and acceptance of counter offers involving right-of-way may only be made following a review and approval by the DISTRICT.
9. The DISTRICT will pay the CITY, or make payment directly to its contractor or its consultant, each month for project costs as outlined in SECTION II - PROJECT COSTS. Invoices must identify and allocate all costs to the categories noted below:
 - a. Right-of-Way acquisition including appraisals, title and escrow, negotiations, legal fees, recording fees, etc.
 - b. Predesign Engineering (all work prior to design, excluding right-of-way)
 - c. Design Engineering
 - d. Construction Engineering
 - e. Construction (all work after award of construction contract)
 - f. Environmental: costs incurred by the Lead Entity for the preparation of environmental documentation applicable to the project and costs incurred for the implementation of mitigation measures provided in an environmental document (e.g., EIS OR EA)
 - g. Other including landscaping, flood insurance rate map amendments or revisions, etc.
10. Accurate documentation of all work performed and payments made will be maintained by the CITY for a period of three (3) years in hard copy form after final project approval and payment. Following the three year period, the CITY shall keep records for permanent storage in original form, in microfilm/fiche media, or an electronic format.
11. The DISTRICT reserves the right to review and/or audit all records pertaining to all projects both during and after project completion.
12. Up to the limits set forth in NRS Chapter 41, the CITY will indemnify and defend the DISTRICT against and from any and all claims and demands of whatsoever nature which arises out of allegations of negligence or misconduct of CITY officers, employees or agents, related to or under this Contract which results from

injury to or death of any persons whomsoever, or against and from damage to or loss or destruction of property.

13. Any costs found to be improperly allocated to this PROJECT will be refunded by the CITY to the DISTRICT.
14. The items covered in SECTION II - PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to June 30, 2022. The DISTRICT may, at any time thereafter, grant extensions or terminate this CONTRACT after thirty (30) days notice.

IN WITNESS WHEREOF, the Parties have caused this 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,
Chair

Attest

Attest

By: _____
LuAnn Holmes, MMC
City Clerk

By: _____
Deanna Hughes
Secretary to the Board






Approved as to form


Approved as to Form

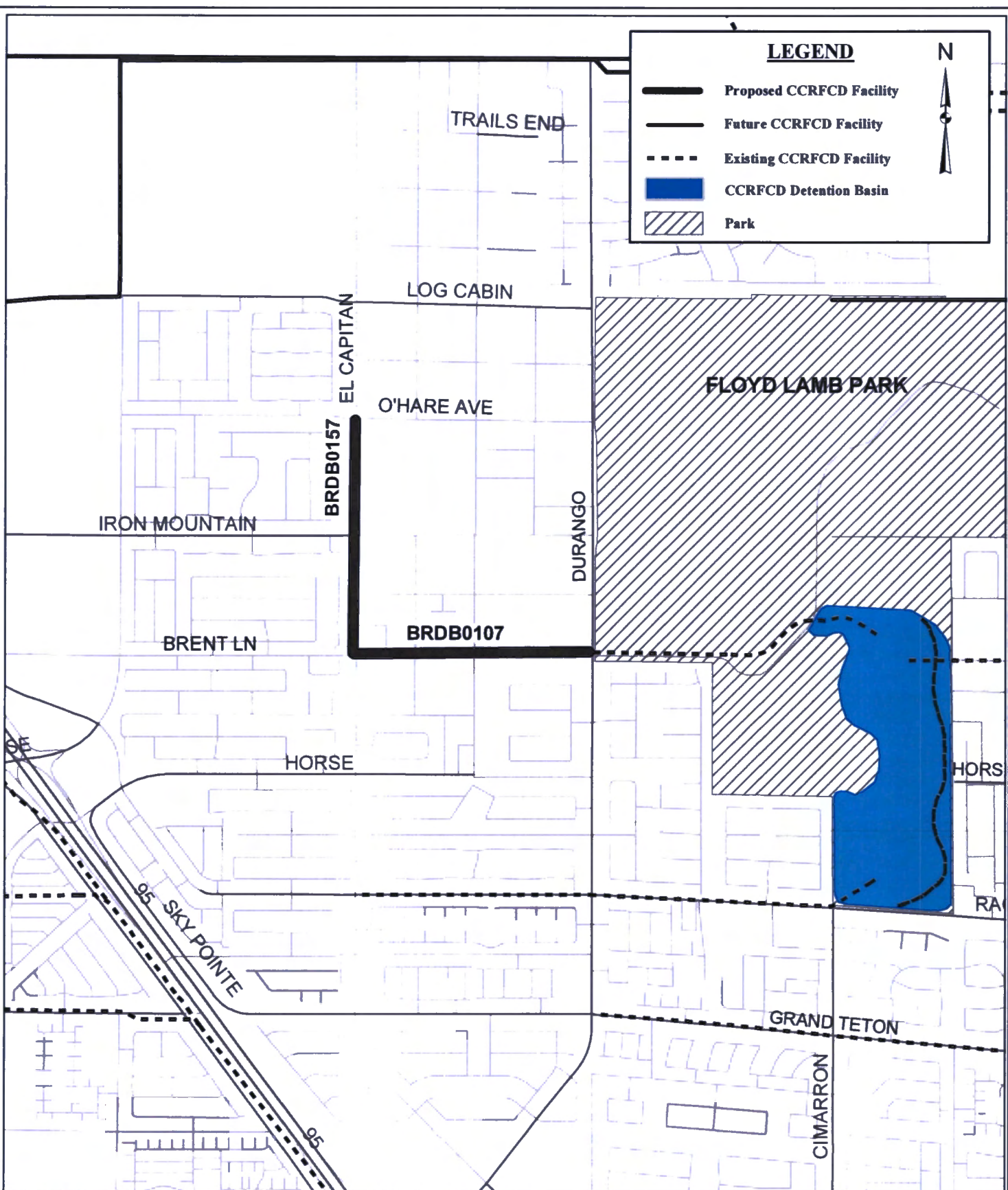
By: _____
Deputy City Attorney Date

By: _____
Christopher Figgins Date
Chief Deputy District Attorney

LEGEND

-  Proposed CCRFCD Facility
-  Future CCRFCD Facility
-  Existing CCRFCD Facility
-  CCRFCD Detention Basin
-  Park

N




**EXHIBIT A
BRENT DRAINAGE SYSTEM -
DURANGO DRIVE TO O'HARE AVENUE
(LAS22U19)**

SCALE: 1:17,000
DRAWING NAME:
BrentDrainageSys_BrentLn.mxd
DRAWN BY: C. JONES
DATE: 06/13/2019
SHEET NUMBER 1 OF 1

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**2018-19 MAINTENANCE WORK PROGRAM
FIRST SUPPLEMENTAL INTERLOCAL CONTRACT – CITY OF HENDERSON**

RECOMMENDATION SUMMARY

STAFF:

Approve.

TECHNICAL ADVISORY:

To be heard at the July 25, 2019 Technical Advisory Committee meeting.

CITIZENS ADVISORY:

To be heard at the July 29, 2019 Citizens Advisory Committee meeting.

**RFCD AGENDA
ITEM #14
DATE: 07/11/19**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT

AGENDA ITEM

SUBJECT: ANNUAL MAINTENANCE WORK PROGRAM 2018-2019
PETITIONER: CITY OF HENDERSON
RECOMMENDATION OF PETITIONER: IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE THIS FIRST SUPPLEMENTAL INTERLOCAL CONTRACT FOR THE MAINTENANCE OF REGIONAL FLOOD CONTRL FACILITIES FOR FY 2018-2019 (FOR POSSIBLE ACTION)

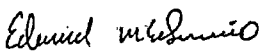
FISCAL IMPACT:	Current	Proposed	Fiscal Impact
	\$2,038,000	\$2,113,000	\$75,000

BACKGROUND:

On June 14, 2018 the Clark County Regional Flood Control District entered into an interlocal contract with the City of Henderson to maintain Regional Flood Control Facilities within the City of Henderson. This First Supplemental Interlocal Contract will provide additional funding for the City of Henderson's FY 2018-2019 Annual Maintenance Work Program.

The additional funding is needed due to bid amounts on C-1 Drake Confluence exceeding the planned budget amount, unexpected maintenance on the Pittman Wash at the request of City of Henderson citizens and for completing miscellaneous maintenance work activities for the remainder of the fiscal year.

Respectfully submitted,

DocuSigned by:

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

TAC AGENDA ITEM # Date: 07/25/2019	RFCD AGENDA ITEM # 14 Date: 7/11/2019
CAC AGENDA ITEM # Date: 07/29/2019	

AJ:mvp

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 07/01/19

**FISCAL YEAR 2018-2019 MAINTENANCE WORK PROGRAM – CITY OF HENDERSON
FIRST SUPPLEMENTAL INTERLOCAL CONTRACT**

The City of Henderson has submitted a request to approve a first supplemental interlocal contract for the FY 2018-19 Maintenance Work Program to increase funding in the amount of \$75,000.

On June 14, 2018, the Regional Flood Control District entered into an interlocal contract with the City of Henderson to maintain Regional Flood Control Facilities within the City of Henderson.

Additional funding is needed due to bid amounts on C-1 Drake Confluence exceeding the planned budget amount, unexpected maintenance on the Pittman Wash at the request of the City of Henderson citizens and for completing miscellaneous maintenance work activities for the remainder of the fiscal year.

District funding will be as follows:

	Current Funding	Increase/Decrease	Proposed Funding
FY 2018-19 MWP City of Henderson	\$2,038,000	\$75,000	\$2,113,000

The District Attorney has reviewed the contract.

Staff Recommendation:

Approve.

Discussion by Technical Advisory Committee:

AGENDA
#14 Date: 07/25/19

Recommendation:

To be heard at the July 25, 2019 Technical Advisory Committee meeting.

Discussion by Citizens Advisory Committee:

AGENDA
#14 Date: 07/29/19

Recommendation:

To be heard at the July 29, 2019 Citizens Advisory Committee meeting.

**FIRST SUPPLEMENTAL INTERLOCAL CONTRACT
ANNUAL MAINTENANCE WORK PROGRAM**

This FIRST SUPPLEMENTAL INTERLOCAL CONTRACT, made and entered into this _____ day of _____, 2019, by and between the CITY OF HENDERSON, a political subdivision of the State of Nevada, hereinafter referred to as "CITY", and the CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT, hereinafter referred to as "DISTRICT".

WITNESSETH:

WHEREAS, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve and fund projects to maintain flood control improvements; and

WHEREAS, pursuant to NRS 277.180 any one or more public agencies may contract with one or more other public agencies to perform any governmental service, activity or undertaking which any of the public agencies is authorized by law to perform; and

WHEREAS, the CITY desires to maintain flood control improvements within the CITY in accordance with the maintenance program set forth herein, and hereinafter referred to as "Project"; and

WHEREAS, an Interlocal Contract was approved between the CITY and the DISTRICT on June 14, 2018 to provide maintenance funding; and

WHEREAS, the facilities upon which maintenance will be performed are facilities described in the DISTRICT'S Master Plan.

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the parties hereto, the DISTRICT authorizes the Project as it is mutually understood and agreed as follows:

SECTION II - PROJECT COSTS, paragraph 1 shall be revised to read as follows:

The DISTRICT agrees to make payment for Project costs within the limits specified below:

1. The Project costs shall not exceed \$2,113,000.

The amounts allocated to each individual facility within the Project must be specified in Exhibit "A". Any changes to said allocated amounts must be approved by the DISTRICT'S Chief Engineer in accordance with Section 4.24 of the DISTRICT *Operations and Maintenance Manual*.

A written request must be made to the DISTRICT and a Supplemental Interlocal Contract approved to increase the amount noted above prior to payment of any additional funds.

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The remainder of the original Interlocal Contract dated June 14, 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, Chair

DEANNA HUGHES, 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
Chief Financial Officer

Edward McGuire
Director of Public Works

**CITY OF HENDERSON
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2018-19**

Master Plan Facility ID	MWP Facility Number	Facility Description	Cost
C1CH 0000-0441, C1CT 0000-0075, C1DC 0000-0303, C1E1 0000-0065, C1EQ 0000-0297, C1FK 0000-0073, C1HV 0000-0300, C1IT 0273, C1LM 0000-0130, C1RT 0000-0041, LLMW 0000, LLMW 0129, LLMW 0203	HN65	C1 NORTH	1,061,010.25
C1BH 0000-0214, C1CH 0455-0674, C1CH 0711, C1CH 0742-1138, C1GW 0000-0081, C1U1 0000-0062, C1US 0000-0078	HN66	C1 SOUTH	438,796.71
PTBR 0067-0175, PTGB 0058-0249, PTPA 0260, PTVW 0000-0187	HN67	PITTMAN CENTRAL NE	63,659.32
PTHR 0000-0210, PTIS 0000-0258, PTPD 0010-0063, PTRR 0000-0135, PTWH 0000-0116	HN68	PITTMAN CENTRAL SE	33,204.37
DCWA 0646-0670, PTDC 0026-0237, PTPE 0000-0166, PTRW 0000-0170, PTSW 0000-0129, PTWA 0000-0476, WWDC 0000-0084	HN69	PITTMAN CENTRAL NW	411,659.15
PTDW 0000-0088, PTFD 0000-0111, PTLM 0000-0078, PTMR 0000-0399, PTRE 0000-0246, PTST 0000-0170, PTVV 0000-0005	HN70	PITTMAN CENTRAL SW	18,460.67
PTAD 0000-0070, PTAN 0000-0280, PTAT 0000-0007, PTCR 0000-0036, PTDY 0000, PTEA 0493-0773, PTOG 0000-0016, PTPN 0000-0039, PTRD 0000-0055, PTSA 0000-0091, PTSE 0000-0346, PTSN 0000-0063, PTSS 0000-0012, PTWS 0000-0063	HN71	PITTMAN ANTHEM INSPIRADA	39,321.21
PTAP 0000-0191, PTEA 0000-0230, PTEA 0244, PTEA 0437-0439, PTGV 0000-0073, PTHD 0000-0020, PTPW 0000-0309, PTSH 0011-0084	HN72	PITTMAN SEVEN HILLS	37,979.49
PTN1 0000, PTN2 0000, PTN2 0086-0251, PTNO 0180-0182, PTNO 0190-0195, PTWA 0815-0905	HN73	PITTMAN WEST HENDERSON	8,908.83
		SUBTOTAL	\$2,113,000.00

EXHIBIT "A"

Albert J. Jankowiak
Project Manager

06/27/19
Date

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2018-19**

MWP Facility#: HNS5 Entity: CITY OF HENDERSON
 Facility Name: C1 NORTH Date Prepared: 6/27/2019
 C1CH 0000-0441, C1CT 0000-0076, C1DC 0000-0303, C1E1 0000-0065, C1EQ 0000-0287, C1FK 0000-0073, C1HV 0000-0300, C1IT 0273, C1LM 0000-0130, C1RT 0000-0041, LLMW 0000, LLMW 0128, LLMW 0203
 MP Facility ID: 0128, LLMW 0203

Force Account/Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Total Expenditures (\$)	Percent Complete	Scheduled Completion Date
3	Facility Assessment and Inventory	\$25,000.00	\$9,392.72	\$9,392.72	100%	
5	Inspect Channels	\$5,000.00	\$4,795.47	\$4,795.47	100%	
6	Inspect Levees/Detention and Debris Basins	\$10,000.00	\$4,568.22	\$4,568.22	100%	
8	Species Survey and Removal	\$5,000.00	\$1,440.00	\$1,440.00	100%	
10	Clean and Reshape Channels/Levees	\$55,000.00	\$3,391.48	\$3,391.48	100%	
15	Repair Lined Channel	\$583,420.00	\$583,420.00	\$526,667.07	90%	
20	Erosion Control and Repair	\$50,000.00	\$50,000.00	\$3,768.54	8%	
21	Provide/Maintain Dust Control	\$20,000.00	\$16,263.84	\$16,263.84	100%	
25	Clean Detention/Debris Basins	\$260,000.00	\$24,564.61	\$19,686.95	80%	
35	Fence Repair	\$20,000.00	\$12,565.85	\$12,565.85	100%	
40	Vegetation Control - Chemical		\$9,038.78	\$9,038.78	100%	
45	Vegetation Control - Mechanical	\$211,000.00	\$195,848.50	\$195,848.50	100%	
50	Maintain Access Road	\$20,000.00	\$11,868.18	\$11,868.18	100%	
55	Clean & Inspect Inlet/Outlet Structures					
60	Repair Inlet/Outlet Structures		\$368.24	\$368.24	100%	
65	Clean Storm Sewer Lines					
70	Storm Sewer Repair					
75	Clean/Flush Culverts & Bridges	\$6,000.00	\$0.00	\$0.00	0%	
80	Miscellaneous Work Activities		\$5,015.96	\$5,015.96	100%	
85	Engineering	\$72,644.18	\$125,077.94	\$112,027.94	90%	
90	Homeless Encampment Cleanup	\$5,000.00	\$3,390.46	\$3,390.46	100%	
TOTALS		\$1,348,064.18	\$1,061,010.25	\$940,098.20		Jun-2019

Delays or Problem Areas:

Act 15 & Act 85 - C-1 Drake Confluence construction amount exceeds planned budget amount.

Work completed during prior fiscal year:

Act 3 - Select a consultant to start the Asset Management Program for Regional Flood Control Facilities. Act 20, Act 21 - 4-Kids Channel (C1FK 0040) repair the erosion upstream of the Unilever site. Other expenditures on this facility were for regular maintenance activities.

Work to be completed during current fiscal year:

Act 3 - Consultant to start the Asset Management Program for Regional Flood Control Facilities. Act 8, Act 20, Act 21, Act 25, Act 85 - Northeast C1 Detention Basin; remove sediment and debris from detention basin and repair erosion on embankments. Act 40, Act 45 - C1 Channel remove vegetation and re-establish flowline in natural portion of C1 Channel downstream of Tuscany subdivision. Other budgeted funding to be expended on this facility for regular maintenance activities

Consultant/ Contractor: _____
 Project Manager: Albert J. Jankowiak (702) 267-3024

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2018-19**

MWP Facility#: HNR8 Entity: CITY OF HENDERSON
 Facility Name: C1 SOUTH Date Prepared: 8/27/2019
 MP Facility ID: C1BH 0000-0214, C1CH 0485-0674, C1CH 0711, C1CH 0742-1138, C1GW 0000-0081, C1U1 0000-0082, C1US 0000-0078

Force Account/Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Total Expenditures (\$)	Percent Complete	Scheduled Completion Date
3	Facility Assessment and Inventory	\$25,000.00	\$9,457.82	\$9,457.82	100%	
5	Inspect Channels	\$2,000.00	\$2,504.92	\$2,504.92	100%	
6	Inspect Levees/Detention and Debris Basins	\$1,000.00	\$2,444.35	\$2,444.35	100%	
8	Species Survey and Removal	\$5,300.00	\$5,252.39	\$5,252.39	100%	
10	Clean and Reshape Channels/Levees	\$514.74	\$28,584.45	\$28,584.45	100%	
15	Repair Lined Channel					
20	Erosion Control and Repair	\$15,000.00	\$0.00	\$0.00	0%	
21	Provide/Maintain Dust Control	\$5,000.00	\$5,876.66	\$5,876.66	100%	
25	Clean Detention/Debris Basins	\$275,000.00	\$288,839.77	\$288,839.77	100%	
35	Fence Repair	\$3,000.00	\$3,741.09	\$3,741.09	100%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$20,000.00	\$9,724.79	\$9,724.79	100%	
50	Maintain Access Road		\$13,160.48	\$13,160.48	100%	
55	Clean & Inspect Inlet/Outlet Structures	\$3,000.00	\$758.30	\$758.30	100%	
60	Repair Inlet/Outlet Structures					
65	Clean Storm Sewer Lines					
70	Storm Sewer Repair					
75	Clean/Flush Culverts & Bridges	\$1,000.00	\$0.00	\$0.00	0%	
80	Miscellaneous Work Activities	\$5,000.00	\$32,685.29	\$32,685.29	100%	
85	Engineering	\$32,000.00	\$33,324.06	\$33,324.06	100%	
90	Homeless Encampment Cleanup	\$5,000.00	\$2,442.34	\$2,442.34	100%	
TOTALS		\$397,814.74	\$438,796.71	\$438,796.71		Jun-2019

Delays or Problem Areas:

Due to high bids exceeding Engineer's estimate on Mission Hills Detention Basin, funding was no longer available for asset management.

Work completed during prior fiscal year:

Act 3 - Select a consultant to start the Asset Management Program for Regional Flood Control Facilities. Act 21, Act 25 and Act 85 - Completed Mission Hills Detention Basin debris and sediment removal at C1CH 0854. Other expenditures on this facility were for regular maintenance activities.

Work to be completed during current fiscal year:

Act 3 - Consultant to start the Asset Management Program for Regional Flood Control Facilities. **Activities 8, 20, 21, 25 and 85 - Black Mountain DB Sediment and Debris Removal.** Other budgeted funding to be expended on this facility for regular maintenance activities.

Consultant/ Contractor: _____
 Project Manager: Albert J. Jankowski (702) 267-3024

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2018-19**

MWP Facility#: HNE7
 Facility Name: PITTMAN CENTRAL NE
 MP Facility ID: PTBR 0067-0176, PTGB 0068-0248, PTPA 0290, PTVW 0000-0187

Entity: CITY OF HENDERSON
 Date Prepared: 8/27/2019

Force Account/Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Total Expenditures (\$)	Percent Complete	Scheduled Completion Date
3	Facility Assessment and Inventory					
5	Inspect Channels	\$1,800.00	\$1,483.14	\$1,483.14	100%	
6	Inspect Levees/Detention and Debris Basins	\$1,000.00	\$1,136.94	\$1,136.94	100%	
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$20,000.00	\$751.39	\$751.39	100%	
15	Repair Lined Channel					
20	Erosion Control and Repair	\$1,000.00	\$1,186.22	\$1,186.22	100%	
21	Provide/Maintain Dust Control	\$2,000.00	\$5,729.50	\$5,729.50	100%	
25	Clean Detention/Debris Basins	\$10,000.00	\$12,125.67	\$12,125.67	100%	
35	Fence Repair	\$5,000.00	\$2,192.42	\$2,192.42	100%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$20,000.00	\$19,492.60	\$19,492.60	100%	
50	Maintain Access Road					
55	Clean & Inspect Inlet/Outlet Structures	\$3,000.00	\$0.00	\$0.00	0%	
60	Repair Inlet/Outlet Structures					
65	Clean Storm Sewer Lines					
70	Storm Sewer Repair					
75	Clean/Flush Culverts & Bridges					
80	Miscellaneous Work Activities		\$292.58	\$292.58	100%	
85	Engineering	\$5,000.00	\$19,268.86	\$19,268.86	100%	
90	Homeless Encampment Cleanup					
TOTALS		\$68,800.00	\$63,659.32	\$63,659.32		Jun-2019

Delays or Problem Areas:

Work completed during prior fiscal year:

Act 25 - Pioneer Detention Basin (PTVW 0184 - 0185): removed approximately 6,000 cubic yards of sediment and debris. Other expenditures on this facility were for regular maintenance activities.

Work to be completed during current fiscal year:

Budgeted funding to be expended on this facility for regular maintenance activities

Consultant/
 Contractor:
 Project
 Manager:

Albert J. Jankowiak

(702) 267-3024

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2018-19**

MWP Facility#: HN88
Facility Name: PITTMAN CENTRAL SE

Entity: CITY OF HENDERSON
Date Prepared: 6/27/2019

MP Facility ID: PTHR 0000-0210, PTIS 0000-0258, PTPD 0010-0083, PTRR 0000-0135, PTWH 0000-0118

Force Account/Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Total Expenditures (\$)	Percent Complete	Scheduled Completion Date
3	Facility Assessment and Inventory					
5	Inspect Channels	\$2,000.00	\$2,883.65	\$2,883.65	100%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$10,000.00	\$1,297.31	\$1,297.31	100%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control	\$2,000.00	\$0.00	\$0.00	0%	
25	Clean Detention/Debris Basins					
35	Fence Repair	\$5,000.00	\$6,623.71	\$673.71	10%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$10,000.00	\$1,504.39	\$1,504.39	100%	
50	Maintain Access Road					
55	Clean & Inspect Inlet/Outlet Structures					
60	Repair Inlet/Outlet Structures					
65	Clean Storm Sewer Lines					
70	Storm Sewer Repair					
75	Clean/Flush Culverts & Bridges		\$748.93	\$748.93	100%	
80	Miscellaneous Work Activities					
85	Engineering	\$5,000.00	\$15,223.87	\$15,223.87	100%	
90	Homeless Encampment Cleanup	\$5,000.00	\$4,922.51	\$4,922.51	100%	
TOTALS		\$39,000.00	\$33,204.37	\$27,254.37		Jun-2019

Delays or Problem Areas:

Work completed during prior fiscal year:

Act 15, Act 21, Act 45 - I-515 Channel (PTIS 0029-0166); re-establish the channel and repair the reno mattresses along the I-515 near Horizon and Horizon Ridge. Other expenditures on this facility were for regular maintenance activities.

Work to be completed during current fiscal year:

Budgeted funding to be expended on this facility for regular maintenance activities

Consultant/
Contractor:
Project
Manager: Albert J. Jankowski

(702) 267-3024

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2018-19**

MWP Facility#: HNB9 Entity: CITY OF HENDERSON
 Facility Name: PITTMAN CENTRAL, NW Date Prepared: 6/27/2019
 DCWA 0646-0670, PTDC 0026-0237, PTPE 0000-0166, PTRW 0000-0170, PISW 0000-0129, PTWA 0000-0476, WWDC 0000-0084
 MP Facility ID: 0000-0476, WWDC 0000-0084

Force Account/Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Total Expenditures (\$)	Percent Complete	Scheduled Completion Date
3	Facility Assessment and Inventory					
5	Inspect Channels	\$2,000.00	\$2,752.46	\$2,752.46	100%	
6	Inspect Levees/Detention and Debris Basins	\$1,000.00	\$972.45	\$972.45	100%	
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$20,000.00	\$58,067.26	\$58,067.26	100%	
15	Repair Lined Channel	\$20,000.00	\$133.31	\$133.31	100%	
20	Erosion Control and Repair	\$10,000.00	\$10,763.24	\$10,763.24	100%	
21	Provide/Maintain Dust Control	\$5,500.00	\$2,476.72	\$2,476.72	100%	
25	Clean Detention/Debris Basins	\$2,000.00	\$3,019.26	\$3,019.26	100%	
35	Fence Repair	\$11,000.00	\$27,036.46	\$32,710.88	121%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$25,000.00	\$153,823.91	\$153,823.91	100%	
50	Maintain Access Road					
55	Clean & Inspect Inlet/Outlet Structures					
60	Repair Inlet/Outlet Structures					
65	Clean Storm Sewer Lines					
70	Storm Sewer Repair					
75	Clean/Flush Culverts & Bridges	\$6,245.12	\$8,625.98	\$8,625.98	100%	
80	Miscellaneous Work Activities	\$2,000.00	\$8,684.86	\$8,684.86	100%	
85	Engineering	\$6,000.00	\$107,082.80	\$107,082.80	100%	
90	Homeless Encampment Cleanup	\$2,275.96	\$28,220.44	\$2,872.04	10%	
	TOTALS	\$113,021.08	\$411,659.15	\$391,985.17		Jun-2019

Delays or Problem Areas:

Act 45 - Unexpected Pittman Wash additional maintenance completed at the request of City of Henderson citizens.

Work completed during prior fiscal year:

Act 15 - Whitney Channel (WWDC 0054-0055); Repair approximately 150 feet of lined channel. Act 15, Act 21, Act 25, Act 50 - East C -1 Detention Basin (C1DC 0302 and C1DC 0303); response to Nevada Division of Water Resources-Dam Safety Engineer's Office requirement of immediate action. Act 85 - Sandwedge Channel (PTSW 0019); Engineering evaluation recommendation and construction estimate for repair on the culvert headwall. Other expenditures on this facility were for regular maintenance activities.

Work to be completed during current fiscal year:

Act 15 - Construction and repair of culvert headwall at Sandwedge Channel. Other budgeted funding to be expended on this facility for regular maintenance activities

Consultant/
 Contractor: _____
 Project
 Manager: Albert J. Jankowiak (702) 267-3024

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2018-19**

MWP Facility#: HN70 Entity: CITY OF HENDERSON
 Facility Name: PITTMAN CENTRAL SW Date Prepared: 9/27/2019
 MP Facility ID: PTDW 0000-0088, PTFD 0000-0111, PTLM 0000-0078, PTMR 0000-0399, PTRE 0000-0248, PTST 0000-0170, PTVV 0000-0005

Force Account/Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Total Expenditures (\$)	Percent Complete	Scheduled Completion Date
3	Facility Assessment and Inventory					
5	Inspect Channels	\$1,000.00	\$1,746.46	\$1,746.46	100%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$10,000.00	\$3,414.62	\$3,414.62	100%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control	\$1,000.00	\$0.00	\$0.00	0%	
25	Clean Detention/Debris Basins					
35	Fence Repair	\$2,000.00	\$563.13	\$563.13	100%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$5,000.00	\$452.59	\$452.59	100%	
50	Maintain Access Road					
55	Clean & Inspect Inlet/Outlet Structures					
60	Repair Inlet/Outlet Structures					
65	Clean Storm Sewer Lines					
70	Storm Sewer Repair					
75	Clean/Flush Culverts & Bridges					
80	Miscellaneous Work Activities		\$1,102.69	\$1,102.69	100%	
85	Engineering	\$3,000.00	\$11,181.18	\$11,181.18	100%	
90	Homeless Encampment Cleanup					
TOTALS		\$22,000.00	\$18,460.67	\$18,460.67		Jun-2019

Delays or Problem Areas:

Work completed during prior fiscal year:

Expenditures on this facility were for regular maintenance activities.

Work to be completed during current fiscal year:

Budgeted funding to be expended on this facility for regular maintenance activities

Consultant/ Contractor: _____
 Project Manager: Albert J. Jankowski (702) 267-3024

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2018-19**

MWP Facility#: HN71
Facility Name: PITTMAN ANTHEM INSPIRADA

Entity: CITY OF HENDERSON
Date Prepared: 6/27/2018

MP Facility ID: PTAD 0000-0070, PTAN 0000-0280, PTAT 0000-0007, PTCR 0000-0036, PTDY 0000, PTEA 0480-0773, PTOG 0000-0016, PTPH 0000-0039, PTRD 0000-0055, PTSA 0000-0091, PTSE 0000-0346, PTSH 0000-0063, PTSS 0000-0012, PTYB 0000-0063

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Total Expenditures (\$)	Percent Complete	Scheduled Completion Date
3	Facility Assessment and Inventory					
5	Inspect Channels	\$2,000.00	\$1,032.71	\$1,032.71	100%	
6	Inspect Levees/Detention and Debris Basins	\$2,000.00	\$2,512.14	\$2,512.14	100%	
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$5,000.00	\$676.52	\$676.52	100%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control	\$2,000.00	\$0.00	\$0.00	0%	
25	Clean Detention/Debris Basins	\$5,000.00	\$86.77	\$86.77	100%	
35	Fence Repair	\$2,000.00	\$9,803.45	\$9,803.45	100%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$5,000.00	\$0.00	\$0.00	0%	
50	Maintain Access Road					
65	Clean & Inspect Inlet/Outlet Structures	\$500.00	\$8,517.19	\$8,517.19	100%	
80	Repair Inlet/Outlet Structures					
85	Clean Storm Sewer Lines					
70	Storm Sewer Repair					
75	Clean/Flush Culverts & Bridges					
80	Miscellaneous Work Activities					
85	Engineering	\$2,500.00	\$16,692.43	\$16,692.43	100%	
80	Homeless Encampment Cleanup					
	TOTALS	\$26,000.00	\$39,321.21	\$39,321.21		Jun-2018

Delays or Problem Areas:

Work completed during prior fiscal year:

Expenditures on this facility were for regular maintenance activities.

Work to be completed during current fiscal year:

Budgeted funding to be expended on this facility for regular maintenance activities

Consultant/
Contractor:
Project
Manager: Albert J. Janowski (702) 267-3024

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2018-19**

MWP Facility#: HNZ2 Entity: CITY OF HENDERSON
 Facility Name: PITTMAN SEVEN HILLS Date Prepared: 9/27/2019
 MP Facility ID: PTAP 0000-0191, PTEA 0000-0230, PTEA 0244, PTEA 0437-0439, PTGV 0000-0073, PTHD 0000-0020, PTPW 0000-0309, PTSH 0011-0084

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Total Expenditures (\$)	Percent Complete	Scheduled Completion Date
3	Facility Assessment and Inventory					
5	Inspect Channels	\$1,000.00	\$1,768.26	\$1,768.26	100%	
6	Inspect Levees/Retention and Debris Basins	\$1,000.00	\$4,062.55	\$4,062.55	100%	
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$5,000.00	\$3,878.75	\$3,878.75	100%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control	\$2,000.00	\$0.00	\$0.00	0%	
25	Clean Detention/Debris Basins					
35	Fence Repair	\$1,000.00	\$2,619.31	\$2,619.31	100%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$5,000.00	\$3,426.14	\$3,426.14	100%	
50	Maintain Access Road					
55	Clean & Inspect Inlet/Outlet Structures	\$1,000.00	\$0.00	\$0.00	0%	
60	Repair Inlet/Outlet Structures		\$127.76	\$127.76	100%	
65	Clean Storm Sewer Lines					
70	Storm Sewer Repair					
75	Clean/Flush Culverts & Bridges					
80	Miscellaneous Work Activities		\$1,043.25	\$1,043.25	100%	
85	Engineering	\$3,000.00	\$16,267.75	\$16,267.75	100%	
90	Homeless Encampment Cleanup		\$4,765.72	\$4,765.72	100%	
TOTALS		\$19,000.00	\$37,979.49	\$37,979.49		Jun-2019

Delays or Problem Areas:

Work completed during prior fiscal year:

Act 45 - Pittman Anthem Parkway Channel (PTAP 0005-0045); vegetation removal and disposal. Other expenditures on this facility were for regular maintenance activities.

Work to be completed during current fiscal year:

Budgeted funding to be expended on this facility for regular maintenance activities

Consultant/
 Contractor: _____
 Project
 Manager: Albert J. Jankowski (702) 267-3024

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2018-19**

MWP Facility#: HN73
Facility Name: PITTMAN WEST HENDERSON

Entity: CITY OF HENDERSON
Date Prepared: 02/28/19

MP Facility ID: PTN1 0000, PTN2 0000, PTN2 0086-0251, PTNO 0180-0182, PTNO 0190-0195, PTWA 0815-0805

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Total Expenditures (\$)	Percent Complete	Scheduled Completion Date
3	Facility Assessment and Inventory					
5	Inspect Channels	\$300.00	\$57.93	\$57.93	100%	
6	Inspect Levees/Detention and Debris Basins	\$1,000.00	\$53.00	\$53.00	100%	
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees					
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control					
25	Clean Detention/Debris Basins					
35	Fence Repair	\$1,000.00	\$129.69	\$129.69	100%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical					
50	Maintain Access Road					
55	Clean & Inspect Inlet/Outlet Structures					
60	Repair Inlet/Outlet Structures					
65	Clean Storm Sewer Lines					
70	Storm Sewer Repair					
75	Clean/Flush Culverts & Bridges					
80	Miscellaneous Work Activities					
85	Engineering	\$4,833.04	\$8,668.21	\$8,668.21	100%	
90	Homeless Encampment Cleanup					
TOTALS		\$7,133.04	\$8,908.83	\$8,908.83		Jun-2019
Delays or Problem Areas:						
Work completed during prior fiscal year:						
Expenditures on this facility were for regular maintenance activities.						
Work to be completed during current fiscal year:						
Budgeted funding to be expended on this facility for regular maintenance activities						

Consultant/ Contractor: _____
Project Manager: Albert J. Jankowski (702) 267-3024

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**LOCAL DRAINAGE IMPROVEMENTS FOR CHICKASAW STORM DRAIN
INTERLOCAL CONTRACT – HLD06B19**

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #15
DATE: 07/11/19**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT: INTERLOCAL CONTRACT FOR CONSTRUCTION OF LOCAL DRAINAGE IMPROVEMENTS FOR CHICKASAW STORM DRAIN
PETITIONER: CITY OF HENDERSON
RECOMMENDATION OF PETITIONER: IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT RECEIVE A PRESENTATION AND APPROVE THIS INTERLOCAL CONTRACT FOR CONSTRUCTION OF THE LOCAL DRAINAGE IMPROVEMENTS FOR THE CHICKASAW STORM DRAIN- HLD06B19 (FOR POSSIBLE ACTION)

FISCAL IMPACT:

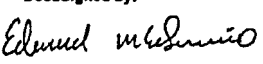
Entity	\$ 708,445
CCRFCD	\$1,999,964
	\$2,708,409

BACKGROUND:

The Chickasaw Storm Drain System is being submitted to the District for construction funding under the Local Drainage Participation project. The project complies with the District's policies for the program and has staff approval for funding. The Chickasaw Drive storm drain system is located within the C-1 watershed of the CCRFCD Master Plan in the area bounded by Equestrian Drive, Foothills Drive, US 95, and Chickasaw Drive consisting of rural preservation area, single family residential, schools, and park/open space. Runoff conveyed in Chickasaw Drive overtops the curb and scours out landscaping and undermines the street improvements, bypasses the RFCD Equestrian Tributary channel, ultimately inundating the intersection of Equestrian Drive /Magic Way and the low point in Magic Way at Saguaro Park. This project reduces the likelihood of damage to streets and property, reduces street inundation, and reduces the amount of post storm maintenance.

Matching funds were approved by the Henderson City Council with the adoption of the FY 2019-2020 Budget. A project presentation will be given by the City of Henderson.

Respectfully submitted,

DocuSigned by:

 046713FB96714C2...
 EDWARD MCGUIRE, P.E.,
 Public Works Director
 City of Henderson

TAC AGENDA ITEM #09 Date: 06/27/19	RFCD AGENDA ITEM #15 Date: 07/11/19
CAC AGENDA ITEM #09 Date: 07/1/19	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 06/17/19

**LOCAL DRAINAGE IMPROVEMENTS – CHICKASAW STORM DRAIN
INTERLOCAL CONTRACT – HLD06B19**

The City of Henderson has requested an interlocal contract to participate in funding of a local drainage project in accordance with District Policies and Procedures in Section VI, Paragraph E. On April 15, 2019, the City of Henderson submitted a proposal for local drainage participation. The proposal demonstrated compliance with the requirements under the policy. The District's share of funding for this project is \$1,999,964.

A project presentation will be given by a representative from the City. The District's 2019-2020 fiscal year budget includes an appropriation for this contract. The District Attorney has reviewed the contract.

Staff Recommendation:

Approve.

Discussion by Technical Advisory Committee:

AGENDA
#09 Date: 06/27/19

Recommendation:

Approve.

Discussion by Citizens Advisory Committee:

AGENDA
#09 Date: 07/01/19

Recommendation:

Approve.

**INTERLOCAL CONTRACT
FOR LOCAL DRAINAGE IMPROVEMENTS IN
CHICKASAW STORM DRAIN**

THIS 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 HENDERSON, 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 CITY is proposing to design and construct flood control improvements as part of the (insert name and define project), which consist of flood water facilities including pipes, channels, dikes, energy dissipators, channel structures, channel access and other appurtenances as may be necessary to control floodwaters, hereinafter defined as PROJECT, and;

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

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

SECTION I - SCOPE OF THE PROJECT

This INTERLOCAL CONTRACT applies to all costs for construction to place in service the Chickasaw Storm Drain. The basic improvements shall consist of pipes, drop inlets, channels, headwalls and other appurtenances as may be necessary to control floodwaters. The improvements shall be funded through DISTRICT funds as herein described. This project is further identified and shown on the attached Exhibit "A".

SECTION II - PROJECT COSTS

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

1. The District's share of construction costs shall not exceed \$1,999,964 or 100 percent of construction of the first quarter mile and 50 percent for the remainder of the project, whichever is less.
2. The total cost of this CONTRACT shall not exceed \$1,999,964 which includes all Items described in Paragraph one above and funds will be made available after July 1, 2019.
3. 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.

SECTION III – GENERAL

1. The Clark County Regional Flood Control District shall be shown on the title sheet of both the plans and the specifications as the funding agency.
2. The CITY will use its best efforts to award the bid for this project by September 1, 2019. The CITY will take all reasonable steps possible to avoid delays in the construction of DISTRICT funded projects. Project delays more than four months, as measured from the award date, may be subject to a formal review by both the Technical Advisory Committee and the District Board of Directors. At the review, the CITY will have an opportunity to present information relative to the delays, measures taken to avoid the delays and the likelihood of those delays continuing. The Board will make a determination, in view of the delays and limited available funding, whether project funding should continue. In the case that the Board chooses to discontinue funding, the Board may cancel any Interlocal Contract(s) associated with the project and discontinue funding for the remainder of the project. Funding already spent or appropriated by the CITY will not be required to be refunded to the District. Project funding can be reconsidered at any time when the CITY can demonstrate that the project can proceed on an acceptable schedule.
3. The CITY will comply with the Local Purchasing Act, Chapter 332 and Public Works Projects, Chapter 338, of Nevada Revised Statutes.
4. The CITY, its employees and representatives shall at all times comply with all applicable laws, ordinances, statutes, rules and regulations in effect at the time work is performed on the PROJECT.
5. The CITY will require appropriate financial security for construction of the PROJECT.
6. The CITY shall provide all impacted entities and the DISTRICT with the opportunity to provide the CITY with input relative to the following processes: scope of services development; consultant selection; design, construction and maintenance review; and monitoring of the effectiveness and impacts of facilities on flood flows.
7. Applicable portions of the current editions of the Policies and Procedures, the Hydrologic Criteria and Drainage Design Manual, and Uniform Regulations for the Control of Drainage adopted by the DISTRICT will apply in developing this PROJECT unless specifically superseded by the CONTRACT.
8. The DISTRICT will reimburse the CITY, for project costs as outlined in SECTION II - PROJECT COSTS. Invoices must identify and allocate all costs to the category noted below:
 - a. Construction (all work after award of construction contract)

13. The Items covered in SECTION II – PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to December 31, 2020. The DISTRICT may, at any time thereafter, grant extensions or terminate this CONTRACT after thirty (30) days notice.

Date of District Action:

REGIONAL FLOOD CONTROL DISTRICT

ATTEST:

BY: _____
LAWRENCE L. BROWN III, Chair

DEANNA HUGHES, Secretary to the Board

Approved as to Form:

BY: _____
CHRISTOPHER FIGGINS
Chief Deputy District Attorney

Date of Council Action:

CITY OF HENDERSON

ATTEST:

Richard A. Derrick, City Manager/CEO

Approved as to Form:

Sabrina Mercadante, MMC, City Clerk

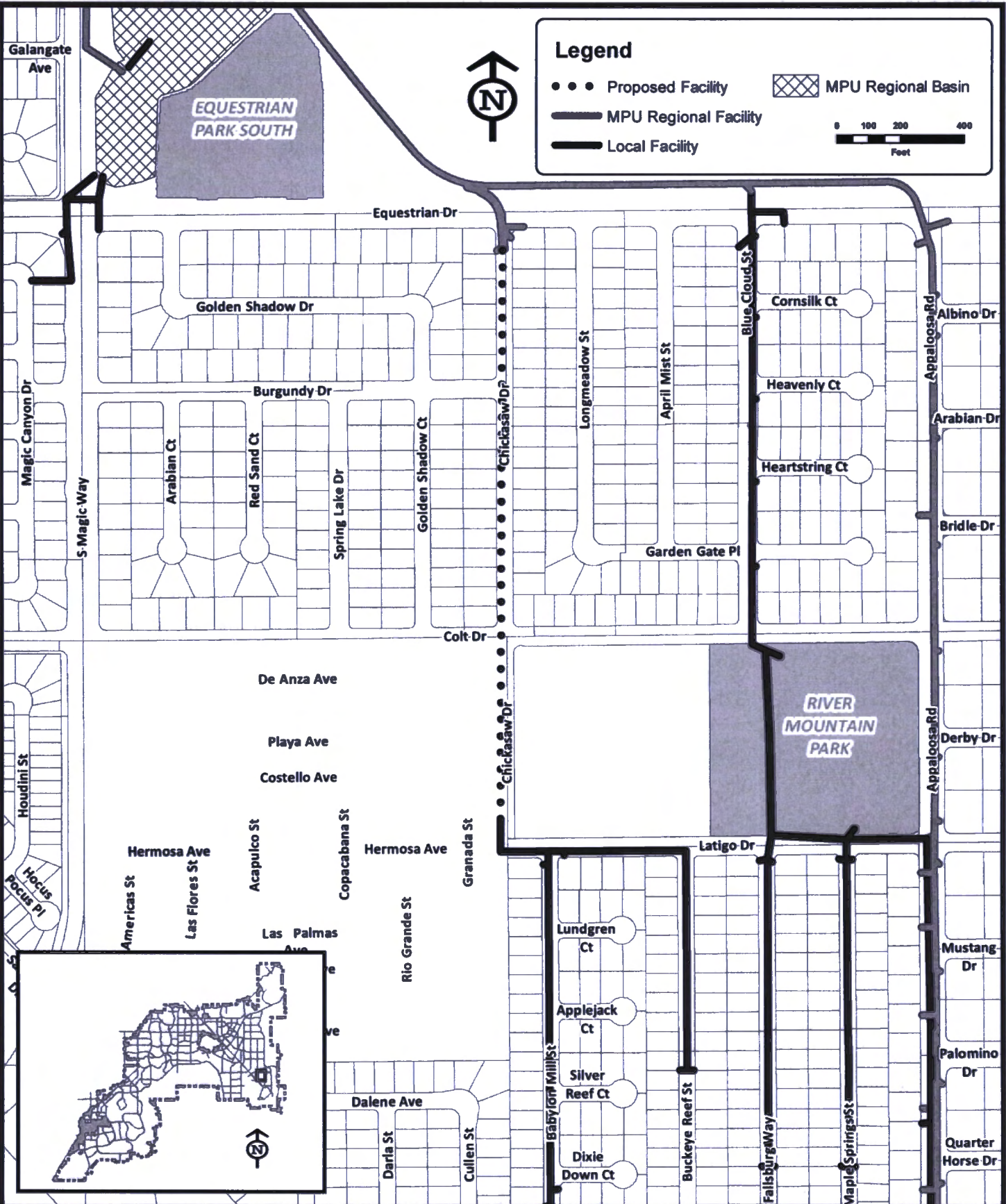
Nicholas G. Vaskov, City Attorney

Approved as to Funding:

Approved as to Content:

Jim McIntosh
Finance Director

Edward McGuire
Director of Public Works



**City of Henderson, Nevada
Public Works Department**

Geographic Information Systems

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

**REGIONAL FLOOD CONTROL DISTRICT
CHICKASAW STORM DRAIN
EXHIBIT A - HLD06B19**

April 2019

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**SERVICE EMPLOYEES INTERNATIONAL UNION (SEIU), LOCAL 1107
COLLECTIVE BARGAINING AGREEMENT FISCAL REOPENER**

THIS IS A PUBLIC HEARING

RECOMMENDATION SUMMARY

STAFF:

Pursuant to NRS 288.153, conduct a public hearing and approve the Collective Bargaining Agreement Fiscal Reopener between Clark County and the Service Employees International Union (SEIU), local 1107, for both Supervisory and Non-Supervisory units, effective July 1, 2019 through June 30, 2020.

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 #16
DATE: 07/11/19**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT

AGENDA ITEM

SUBJECT:

SERVICE EMPLOYEES INTERNATIONAL UNION (SEIU), LOCAL 1107
COLLECTIVE BARGAINING AGREEMENT FISCAL REOPENER

PETITIONER:

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

RECOMMENDATION OF PETITIONER:

PURSUANT TO NRS 288.153, CONDUCT A PUBLIC HEARING AND APPROVE THE COLLECTIVE BARGAINING AGREEMENT FISCAL REOPENER BETWEEN CLARK COUNTY AND THE SERVICE EMPLOYEES INTERNATIONAL UNION (SEIU), LOCAL 1107, FOR BOTH SUPERVISORY AND NON-SUPERVISORY UNITS, EFFECTIVE JULY 1, 2019 THROUGH JUNE 30, 2020 (FOR POSSIBLE ACTION)

FISCAL IMPACT: The fiscal impact of the two and a quarter percent (2.25%) salary increase for both supervisory and non-supervisory employees is estimated at \$28,782.

BACKGROUND:

On June 3, 2019, Clark County and the Service Employee's International Union (SEIU) reached a tentative agreement for the fiscal reopener for the current collective bargaining agreement. The tentative agreement provided a two and a quarter percent (2.25%) salary increase that will be effective July 1, 2019. The agreement was ratified by the SEIU membership on June 8, 2019. On June 18, 2019, the Clark County Board of County Commissioners (BCC) approved a two and a quarter percent (2.25%) salary increase effective July 1, 2019.

Attachment I contains the summary of changes.

Of the entire agreement, one (1) article was amended, Article 15, Compensation (Attachment II).

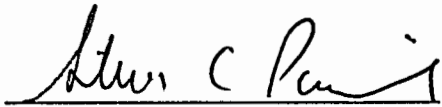
RFCD AGENDA
ITEM #16
Date: 07/11/19

It is requested that the Regional Flood Control District Board of Directors conduct a public hearing pursuant to NRS 288.153 and approve the Collective Bargaining Agreement Fiscal Reopener between Clark County and the SEIU, Local 1107, for both Supervisory and Non-Supervisory Units effective July 1, 2019 through June 30, 2020.

The Fiscal Year 2019-2020 budget has sufficient funds to support this adjustment.

Respectfully submitted,

RFCD AGENDA ITEM #16 Date: 07/11/19



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

071119 SEIU-item

**ATTACHMENT I
SUMMARY OF CHANGES**

ARTICLE 15

Eligible members shall receive a two and a quarter percent (2.25%) salary increase effective July 1, 2019.

ATTACHMENT II

ARTICLE 15 Compensation

Effective July 1, 2017, or upon approval by the Clark County Board of Commissioners whichever is later, the salary schedules for all employees covered in Appendix A, will be increased by two percent (2%). The salary schedules and ranges in Appendix B will reflect these changes.

Effective July 1, 2018, there shall be a one percent (1%) increase to all Salary Schedules and Ranges in Appendix C. Effective upon issuance of the Factfinder's Report, the Salary Schedules for all employees covered in Appendix A will be increased by two percent (2%). The Salary Schedules and Ranges in Appendix C will reflect these changes.

EFFECTIVE JULY 1, 2019, OR UPON APPROVAL BY THE CLARK COUNTY BOARD OF COMMISSIONERS WHICHEVER IS LATER, THE SALARY SCHEDULES FOR ALL EMPLOYEES COVERED IN APPENDIX A, WILL BE INCREASED BY TWO AND A QUARTER PERCENT (2.25%). THE SALARY SCHEDULES AND RANGES IN APPENDIX D WILL REFLECT THESE CHANGES.

17. 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.