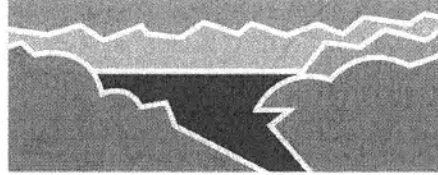


REGIONAL FLOOD CONTROL DISTRICT



NOTICE OF PUBLIC MEETING

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT BOARD OF DIRECTORS

APRIL 13, 2017
8:30 A.M.

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

**FOR ADDITIONAL INFORMATION CONTACT:

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

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

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

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

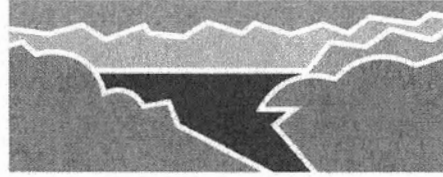
By: Dorothy Davis

**Supporting material available upon request.

1. **Comments By the General Public**

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

REGIONAL FLOOD CONTROL DISTRICT



AGENDA
CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT
BOARD OF DIRECTORS
APRIL 13, 2017
8:30 A.M.

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

I. Call to Order

1. Comments By the General Public

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

2. Action to approve the agenda with deletion of any items (*For possible action*)
3. Action to approve the minutes of the March 9, 2017 meeting (*For possible action*)
4. Discussion and action to reschedule the May 11, 2017 Board meeting or take action as deemed appropriate (*For possible action*)
5. Discuss General Manager’s Monthly Report

II.

*****Consent Agenda – Items #06 through #13 are considered by the Regional Flood Control District to be routine and may be acted upon in one motion. However, the**

Board of Directors may discuss any consent item individually if requested by a Board member or a citizen when the consent agenda is considered for approval. Items considered for approval include the staff recommendation.

Administration

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 accept the final accounting reports and closeout the interlocal contracts for the following projects (***For possible action***):
 - C-1 Equestrian Tributary (construction) – HEN06F08
 - LVW-Grand Teton, Mountain Spa to Durango Drive (construction) – LAS22R12

Design and Construction

9. Action to approve a request to reallocate funding within the interlocal contract for design for Fifth Street Collector, Centennial Parkway to Deer Springs Way – City of North Las Vegas (***For possible action***)
10. Action to approve and authorize the Chairman to sign the supplemental interlocal contracts for design and construction to extend the project completion date for the following projects (***For possible action***):
 - a. Eighth Supplemental – North Railroad Conveyance – City of Boulder City
 - b. Second Supplemental – Las Vegas Wash, Sloan Channel to Cedar Avenue – City of Las Vegas
 - c. Eighth Supplemental – Gowan Outfall – Lone Mountain Branch (Rancho Drive to Decatur Boulevard) – City of Las Vegas
 - d. Third Supplemental – Brooks Channel – City of North Las Vegas
11. Action to approve and authorize the Chairman to sign the second supplemental interlocal contract for design to increase funding for Goodsprings – Phase I – Clark County (***For possible action***)

12. Center Street Storm Drain and Local Drainage Improvements for Appaloosa Street Storm Drain – City of Henderson
 - a. Action to approve and authorize the Chairman to sign the third supplemental interlocal contract for design to increase funding and extend the project completion date for Center Street Storm Drain (*For possible action*)
 - b. Action to approve and authorize the Chairman to sign the second supplemental interlocal contract for construction to reallocate funding and extend the project completion date for Center Street Storm Drain (*For possible action*)
 - c. Action to approve and authorize the Chairman to sign the second supplemental interlocal contract for construction to increase funding and extend the project completion date for Local Drainage Improvements for Appaloosa Storm Drain (*For possible action*)
 - d. Receive a report on the award of bid for construction for Center Street Storm Drain and Local Drainage Improvements for Appaloosa Storm Drain

13. Action to approve and authorize the Chairman to sign the first supplemental interlocal contract for maintenance for FY 2016-17 Maintenance Work Program – City of Henderson (*For possible action*)

***** End of Consent Agenda**

III. Discussion Items

Administration

14. Action to approve the Fiscal Year 2017-18 budget and authorize the General Manager to request the Clark County Chief Financial Officer to submit the budget to the State on behalf of the District; or take any other action deemed appropriate (*For possible action*)

15. **Comments By the General Public**
A period devoted to comments by the general public about matters relevant to the Regional Flood Control District Board of Directors jurisdiction will be held. No vote may be taken on a matter not listed on the posted agenda. Comments will be limited to three minutes. Please step up to the speaker's podium, clearly state your name and address and please **spell** your last name for the record. If any member of the Regional Flood Control District Board of Directors wishes to

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

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

REGIONAL FLOOD CONTROL DISTRICT



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

BOARD OF DIRECTORS

Lawrence L. Brown, III
Chairman
Clark County

Debra March
Vice-Chairman
City of Henderson

Chris Giunchigliani
Clark County

Mayor Carolyn Goodman
City of Las Vegas

Mayor John J. Lee
City of North Las Vegas

Mayor Allan Litman
City of Mesquite

Dr. Lois Tarkanian
City of Las Vegas

Mayor Rodney Woodbury
City of Boulder City

MEMORANDUM
APRIL 13, 2017

TO: BOARD OF DIRECTORS
FROM: STEVEN C. PARRISH, P.E.
GENERAL MANAGER/CHIEF ENGINEER
DATE: April 5, 2017

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*)

The agenda is in order for approval.

3. Action to approve the minutes of the March 9, 2017 meeting (*For possible action*)

The minutes for the March 9, 2017 meeting are in order for approval.



Memorandum
Clark County Regional Flood Control District
Board of Directors Meeting of April 13, 2017
Page 2 of 8

4. **Discussion and action to reschedule the May 11, 2017 Board meeting or take action as deemed appropriate (*For possible action*)**

The regularly scheduled meeting of the Clark County Regional Flood Control District (RFCD) Board of Directors is calendared for May 11, 2017. The Regional Transportation Commission of Southern Nevada (RTC) is rescheduling their meeting of May 11, 2017 to May 18, 2017, pursuant to NRS 354.596.4(d), which states that budget hearings must be held on the third Thursday in May. The District's budget is submitted to the State as a component of Clark County's, therefore the County will include our budget during their public hearing.

Historically, the RTC and RFCD have held their meetings on the same day. Therefore, it is recommended that the RFCD Board meeting be rescheduled to May 18, 2017 and held at the Clark County Commission Chambers at 8:30 a.m. or at a time and place to be determined by the Board.

5. **Discuss General Manager's Monthly Report**

- II. ******Consent Agenda – Items #06 through #13 are considered by the Regional Flood Control District to be routine and may be acted upon in one motion. However, the Board of Directors may discuss any consent item individually if requested by a Board member or a citizen when the consent agenda is considered for approval. Items considered for approval include the staff recommendation.***

Administration

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.



Memorandum
Clark County Regional Flood Control District
Board of Directors Meeting of April 13, 2017
Page 3 of 8

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

- **C-1 Equestrian Tributary (construction) – HEN06F08**
- **LVW-Grand Teton, Mountain Spa to Durango Drive (construction) – LAS22R12**

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

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

Design and Construction

9. Action to approve a request to reallocate funding within the interlocal contract for design for Fifth Street Collector, Centennial Parkway to Deer Springs Way – City of North Las Vegas (*For possible action*)

The City of North Las Vegas has submitted a request to reallocate funding within the interlocal contract for design engineering, right-of-way and environmental mitigation dated November 10, 2016.

The reallocation of funds is necessary to obtain a final design package. Staff, TAC and CAC recommend approval.

10. Action to approve and authorize the Chairman to sign the supplemental interlocal contracts for design and construction to extend the project completion date for the following projects (*For possible action*):

- a. **Eighth Supplemental – North Railroad Conveyance – City of Boulder City**

The City of Boulder City has submitted a request to approve an eighth supplemental interlocal contract for design engineering and environmental mitigation to extend the project completion date from June 30, 2017 to June 30, 2019 for the North Railroad Conveyance project.



Memorandum
Clark County Regional Flood Control District
Board of Directors Meeting of April 13, 2017
Page 4 of 8

The extension is needed to allow additional time to complete design of the improvements for Phase 2. The District Attorney has reviewed the contract. Staff, TAC and CAC recommend approval.

b. **Second Supplemental – Las Vegas Wash, Sloan Channel to Cedar Avenue – City of Las Vegas**

The City of Las Vegas has submitted a request to approve a second supplemental interlocal contract for design engineering to extend the project completion date from June 30, 2017 to June 30, 2019 for the Las Vegas Wash, Sloan Channel to Cedar Avenue project.

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

c. **Eighth Supplemental – Gowan Outfall – Lone Mountain Branch (Rancho Drive to Decatur Boulevard) – City of Las Vegas**

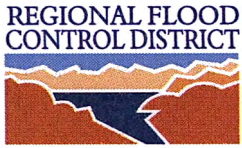
The City of Las Vegas has submitted a request to approve an eighth supplemental interlocal contract for design engineering, right-of-way and a LOMR to extend the project completion date from June 30, 2017 to June 30, 2018 for the Gowan Outfall – Lone Mountain Branch (Rancho Drive to Decatur Boulevard) project.

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

d. **Third Supplemental – Brooks Channel – City of North Las Vegas**

The City of North Las Vegas has submitted a request to approve a third supplemental interlocal contract for construction and construction engineering to extend the project completion date from July 30, 2017 to July 30, 2018 for the Brooks Channel project.

The extension is needed in order to settle legal claims and close the project. The District Attorney has reviewed the contract. Staff, TAC and CAC recommend approval.



Memorandum
Clark County Regional Flood Control District
Board of Directors Meeting of April 13, 2017
Page 5 of 8

11. Action to approve and authorize the Chairman to sign the second supplemental interlocal contract for design to increase funding for Goodsprings – Phase I – Clark County (*For possible action*)

Clark County has submitted a request to approve a second supplemental interlocal contract for design engineering, right-of-way and environmental mitigation to increase funding in the amount of \$30,000 for the Goodsprings – Phase I project.

Right-of-Way has been determined for the project so additional funding is needed to complete escrow. 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. Center Street Storm Drain and Local Drainage Improvements for Appaloosa Street Storm Drain – City of Henderson

a. Action to approve and authorize the Chairman to sign the third supplemental interlocal contract for design to increase funding and extend the project completion date for Center Street Storm Drain (*For possible action*)

The City of Henderson has submitted a request to approve a third supplemental interlocal contract for design engineering, right-of-way and environmental mitigation to increase funding in the amount of \$49,500 and extend the project completion date from December 31, 2017 to December 31, 2018 for the Center Street Storm Drain project.

The increase of funding is to cover costs associated with a change in the scope and fees for the engineering services agreement. The District Attorney has reviewed the contract. Staff, TAC and CAC recommend approval subject to approval of the Ten Year Construction Program Amendment item on this agenda.

b. Action to approve and authorize the Chairman to sign the second supplemental interlocal contract for construction to reallocate funding and extend the project completion date for Center Street Storm Drain (*For possible action*)



Memorandum
Clark County Regional Flood Control District
Board of Directors Meeting of April 13, 2017
Page 6 of 8

The City of Henderson has submitted a request to approve a second supplemental interlocal contract for construction and construction engineering to reallocate funding and extend the project completion date from June 30, 2018 to December 31, 2018 for the Center Street Storm Drain project.

The reallocation of funding is to allow for completion of construction and construction engineering services. The District Attorney has reviewed the contract. Staff, TAC and CAC recommend approval.

- c. **Action to approve and authorize the Chairman to sign the second supplemental interlocal contract for construction to increase funding and extend the project completion date for Local Drainage Improvements for Appaloosa Storm Drain (*For possible action*)**

The City of Henderson has submitted a request to approve a second supplemental interlocal contract construction to increase funding in the amount of \$353,229.35 and extend the project completion date from December 31, 2017 to December 31, 2018 for the Local Drainage Improvements for the Appaloosa Storm Drain project.

The increase in funding to cover the award of bid and the extension is needed to allow for construction and project closeout. The District Attorney has reviewed the contract. Staff, TAC and CAC recommend approval.

- d. **Receive a report on the award of bid for construction for Center Street Storm Drain and Local Drainage Improvements for Appaloosa Storm Drain**

On March 1, 2017, bids were opened for the Center Street Storm Drain Project and Appaloosa Storm Drain Project. Four (4) bids were received ranging in cost from \$13,165,000.00 to \$14,221,933.81. The recommended best bid is to Las Vegas Paving in the amount of \$13,165,000.00, or 4.8% below the engineer's estimate of \$12,528,762.50 presented to the Board in March 2016 for Center Street Storm Drain and July 2015 for Appaloosa Storm Drain.

The Center Street Storm Drain Interlocal Contract dated March 10, 2016 between the District and City of Henderson,



Memorandum
Clark County Regional Flood Control District
Board of Directors Meeting of April 13, 2017
Page 7 of 8

allocates \$9,010,586.25 for the construction of this project. There is an item on this agenda for approval to decrease construction funding to \$8,915,326.25. A Cash Flow Projection, estimated construction schedule, and a tabulation of bids and a funding breakdown were provided.

The Appaloosa Storm Drain Interlocal Contract dated July 9, 2015 between the District and City of Henderson, allocates \$572,605.00, for construction of the project. The award amount for the Appaloosa Storm Drain District payable portion of the project is \$925,834.35. There is an item on this agenda for approval to increase construction funding to \$925,834.35 and extend the project completion date from December 31, 2017 to December 31, 2018. A tabulation of bids and a funding breakdown were provided.

Staff, TAC and CAC recommend receiving the report.

13. Action to approve and authorize the Chairman to sign the first supplemental interlocal contract for maintenance for FY 2016-17 Maintenance Work Program – City of Henderson (*For possible action*)

The City of Henderson has submitted a request to approve the first supplemental interlocal contract for the FY 2016-17 Maintenance Work Program to increase funding in the amount of \$306,000.

On June 9, 2016, 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. This First Supplemental Interlocal Contract will provide additional funding for the City of Henderson's FY 2016-17 Annual Maintenance Work Program.

The additional funding is needed because of unanticipated costs in Facility HN09, the Whitney Ranch Channel for repair of concrete channel lining that failed in June 2016 during a storm event, HN62, the C-1 Racetrack for cleaning out the culvert at Burkholder and Racetrack, HN15, the I-515 Channel to repair the gabion lining and drop structures and miscellaneous maintenance work activities for the remainder of the fiscal year.



Memorandum
Clark County Regional Flood Control District
Board of Directors Meeting of April 13, 2017
Page 8 of 8

The District Attorney has reviewed the contract. Staff, TAC and CAC recommend approval.

***** End of Consent Agenda**

III. Discussion Items

Administration

- 14. Action to approve the Fiscal Year 2017-18 budget and authorize the General Manager to request the Clark County Chief Financial Officer to submit the budget to the State on behalf of the District; or take any other action deemed appropriate (*For possible action*)**

State statutes require a tentative budget be filed with the Nevada Department of Taxation prior to April 15 and a final budget be filed on or before June 1. As in the past, the budget will be submitted to the Department of Taxation with the Clark County budget submittal.

Following receipt of input or direction from the Board, staff will make appropriate changes to the proposed budget and submit a final budget for approval at the Board's May meeting. If the Board accepts the proposed budget as presented, staff recommends submittal of the proposed budget as both the tentative and final budget. Staff recommends approval.

- 15. 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 and is positioned above a horizontal line.

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

MINUTES
CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT
BOARD OF DIRECTORS
MARCH 09, 2017
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 Sherry Allen 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 Worldwide Website (www.regionalflood.org) and the State of Nevada Public Notice Website (<https://notice.nv.gov/>).

MEMBERS PRESENT: Lawrence L. Brown, III, Chairman, Clark County
Chris Giunchigliani, Clark County
Carolyn G. Goodman, City of Las Vegas
Rodney S. Woodbury, City of Boulder City
David Ballweg, City of Mesquite
Dr. Lois Tarkanian, City of Las Vegas

MEMBERS EXCUSED: Debra March, Vice Chair, City of Henderson
John J. Lee, City of North Las Vegas

STAFF: Steven C. Parrish, General Manager/Chief Engineer
Andrew Trelease, Assistant General Manager
Christopher Figgins, Chief Deputy District Attorney
Todd Myers, Engineering Director
Jeanine Pitts-Dilworth, Administrative Services Director
John Tennert, Environmental Mitigation Manager
Erin Neff, Public Information Manager
Jill Reilly, Principal Civil Engineer
Abigail Mayrena, Principal Civil Engineer
Ching C. Wang, Senior Civil Engineer
Debra Yamachika, Associate Engineer
Deanna Hughes, Senior Management Analyst
Chris Russo, Management Analyst II
Michael Todd, RFCDD Systems Administrator
Lillie Collins, Programmer Analyst II
Geraldine Cruz, Senior Financial Office Specialist
Jessica Butte, Senior Financial Office Specialist
Sherry Allen, Senior Office Specialist

Shannekia Patterson, Records Technician
Elizabeth Bacani, Office Specialist

INTERESTED PARTIES: Jeff Griest, P.E., Transportation Project Manager, CH2M

I. Call to Order

Commissioner Brown called the meeting to order at 8:43 a.m. in the Clark County Board of County Commissioners Chambers, 500 S. Grand Central Parkway.

1. **Comments By the General Public**

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

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

Upon a motion by Commissioner Giunchigliani the agenda was approved.

Vote: 6 AYES – 0 NAYS

3. **Action to approve the minutes of the February 9, 2017 meeting (*For possible action*)**

Upon a motion by Commissioner Giunchigliani, the minutes of the February 9, 2017 meeting were approved.

Vote: 6 AYES – 0 NAYS

4. **Discuss General Manager's Monthly Report**

Mr. Steven Parrish, General Manager/Chief Engineer delivered information about several things. There were no projects that were completed in February, but there were two projects where construction has started. The first project is the Muddy River Logandale Levee. This project is located in Moapa Valley, north of Las Vegas and began construction in February. The yellow shading on the map is the FEMA (Federal Emergency Management Agency) zone. The homes located near the levee and the construction site are in a flood zone at present. Once the project is completed, this information will be forwarded to FEMA and a letter of map revision (LOMR) to revise the new flood zone. The contract duration is 150 days and the bid amount is \$6.7 million.

The second project, Pittman North Detention Basin, Phase II, is in Henderson. This project is being broken into multiple phases mostly to accommodate road projects in the area. This second phase; Starr Avenue, is a project that Regional Transportation Commission (RTC) is handling. Construction begins in February and is a 7 month contract in the amount of \$6.3 million dollars.

Mr. Parrish announced RFCD's Employee of the Quarter, Ms. Shannekia Patterson. He stated that Ms. Patterson began her employment with the District in February, 2009 and has been promoted to Records Technician. Ms. Patterson plays a critical role within the District. She manages all documents that flow through the District that require filing and storing; engineering documents, finance and other reference documents that are dealt with on a daily basis. Ms. Patterson is very conscientious, dependable and flexible and always provides great, quality customer service with a smile. Mr. Parrish extended congratulations on behalf of the District to Ms. Patterson.

Ms. Patterson thanked the District for this honor.

II. *Consent Agenda – Items #05 through #11 are considered by the Regional Flood Control District to be routine and may be acted upon in one motion. However, the Board of Directors may discuss any consent item individually if requested by a Board member or a citizen when the consent agenda is considered for approval. Items considered for approval include the staff recommendation.**

Administration

5. Action to accept the financial reports *(For possible action)*
6. Action to adopt amendments to the Ten Year Construction Program *(For possible action)*
7. Action to accept the Quarterly Project Status Reports – reporting period November 2016 through January 2017 *(For possible action)*

Design and Construction

8. Action to approve a request to reallocate funding within the interlocal contract for design for Pittman North Detention Basin and Outfall – *(For possible action)*
9. Action to approve and authorize the Chairman to sign the sixth supplemental interlocal contract for design to reallocate funding and add a line item for a Dam Safety Permit for Equestrian Detention Basin Expansion *(For possible action)*

10. Muddy River Logandale Levee – Clark County
 - a. Action to approve a request to reallocate funding within the interlocal contract for construction (*For possible action*)
 - b. Receive a report on the award of bid for construction

11. Action to approve and authorize the Chairman to sign the interlocal contracts for design for the following projects (*For possible action*):
 - a. Range Wash – Ann Branch – City of North Las Vegas
 - b. Hollywood System, Centennial Parkway to Speedway #2 Detention Basin – City of North Las Vegas

Upon a motion by Commissioner Giunchigliani, the consent agenda was approved.

Vote: 6 AYES – 0 NAYS

****** End of Consent Agenda***

III. Discussion Items

Design and Construction

12. Centennial Parkway Channel West – US95, CC215 to Grand Teton (*For possible action*)
 - a. Action to accept the project presentation

Mr. Jeff Griest, P.E., Transportation Project Manager, CH2M made a project presentation.

Commissioner Brown asked if this project is contingent upon the National Department of Transportation (NDOT) schedule, being a part of Kyle Canyon.

Mr. Griest replied yes. CH2M is working very closely with NDOT on this project. The design process has been expedited in order to meet NDOT's schedule.

Commissioner Giunchigliani motioned to accept the project presentation.

Vote: 6 AYES – 0 NAYS

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

Mr. Parrish stated that this interlocal contract in the amount of \$27,671,863 is for construction and construction management. There are sufficient funds for this project.

Staff recommends approval.

Commissioner Giunchigliani motioned to approve item 12b.

Vote: 6 AYES – 0 NAYS

Administration

13. Action to evaluate the performance of the General Manager, formulate recommendations on management goals and objectives for 2017 and adopt recommendations from the committee to adjust compensation or take action as deemed appropriate (*For possible action*)

Mr. Parrish stated that in 2017, a committee of members of the Board of Directors met to review the performance of the General Manager. The recommendations are in the agenda item from that Committee. Also, included in the backup, are the results of the 2016 Strategic Plan as well as the 2017 Strategic Plan.

Commissioner Brown stated that the Committee was at the presentation of Mr. Parrish's plan and discussion of specific goals and timelines. Everything seems to be on track. The Committee has recommended to the Board of Directors, a six percent salary increase and a two percent cost of living adjustment based on Mr. Parrish's new salary. Overall, the Board of Directors is pleased with the District and what has been accomplished over the last fiscal year. Some of the highlights are in the agenda backup. Just as important, this agency continues to run, through Mr. Parrish's leadership, with less than 10 percent administrative costs. This has been pretty consistent over the last fifteen years. The District has been very efficient with 'living within our means' and continually building up the systems. Overall, the General Manager received high marks.

Commissioner Brown stated this is the recommendation of the full Board of Directors coming from the Committee.

Commissioner Brown motioned for approval.

Vote: 6 AYES – 0 NAYS

14. Comments By the General Public

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

ADJOURNMENT

The meeting adjourned at 8:54 a.m.

Respectfully submitted,



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

Lawrence L. Brown, III
Chairman

Attest _____, 2017

Deanna Hughes
Board Secretary

/sa

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

SET THE MAY BOARD MEETING DATE

RECOMMENDATION SUMMARY

STAFF:

Discussion and possible action to reschedule the May 11, 2017 Board meeting or take action as deemed appropriate.

**RFCD AGENDA
ITEM #04
DATE: 04/13/17**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:

SET THE MAY BOARD MEETING DATE

PETITIONER:

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

RECOMMENDATION OF THE PETITIONER:

DISCUSSION AND POSSIBLE ACTION TO RESCHEDULE THE MAY 11, 2017 BOARD MEETING OR TAKE ACTION AS DEEMED APPROPRIATE (FOR POSSIBLE ACTION)

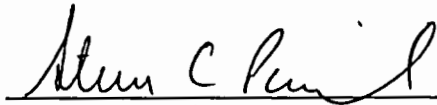
FISCAL IMPACT: None.

BACKGROUND:

The regularly scheduled meeting of the Clark County Regional Flood Control District (RFCDD) Board of Directors is calendared for May 11, 2017. The Regional Transportation Commission of Southern Nevada (RTC) is rescheduling their meeting of May 11, 2017 to May 18, 2017, pursuant to NRS 354.596.4(d), which states that budget hearings must be held on the third Thursday in May. The District's budget is submitted to the State as a component of Clark County's, therefore the County will include our budget during their public hearing.

Historically, the RTC and RFCDD have held their meetings on the same day. Therefore, it is recommended that the RFCDD Board meeting be rescheduled to May 18, 2017 and held at the Clark County Commission Chambers at 8:30 a.m. or at a time and place to be determined by the Board.

Respectfully submitted,



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

RFCDD AGENDA
ITEM #04
Date: 04/13/17

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

GENERAL MANAGER'S MONTHLY REPORT

RECOMMENDATION SUMMARY

STAFF:

Receive the report.

**RFCD AGENDA
ITEM #05
DATE: 04/13/17**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT

AGENDA ITEM

SUBJECT:

GENERAL MANAGER'S MONTHLY REPORT

PETITIONER:

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

RECOMMENDATION OF PETITIONER:

DISCUSS GENERAL MANAGER'S MONTHLY REPORT

FISCAL IMPACT:

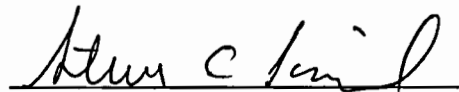
None.

BACKGROUND:

Discuss the General Manager's monthly report:

- Construction project progress

Respectfully submitted,



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

RFCD AGENDA
ITEM #05
Date: 04/13/17

041317 GM Report-item

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

FINANCIAL REPORTS – FEBRUARY 2017

RECOMMENDATION SUMMARY

STAFF: Accept the reports.

TECHNICAL ADVISORY: Accept the reports.

CITIZENS ADVISORY: Accept the reports.

**RFCD AGENDA
ITEM #06
DATE: 04/13/17**

CLARK COUNTY
 REGIONAL FLOOD CONTROL DISTRICT
 AGENDA ITEM

SUBJECT:
FINANCIAL REPORTS – FEBRUARY 2017
PETITIONER:
STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER
RECOMMENDATION OF PETITIONER:
ACCEPT THE REPORTS (FOR POSSIBLE ACTION)

FISCAL IMPACT: None

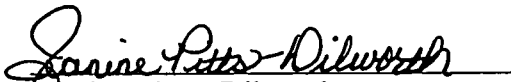
BACKGROUND: The financial reports for February 2017, are submitted for your review:

<u>Section</u>	<u>Description</u>	<u>Page(s)</u>
A - Fund 2860	Fund Balance Report	1
	Appropriation Balance Report – FY 2016-17	2
	Sales Tax Revenue Report – FY 2016-17	3
	Monthly Expenditure Summary Report	4
B - Fund 2870	Fund Balance Report	5
	Maintenance Work Program Monthly Expenditures.....	6-9
	Maintenance Work Program Status Report – FY 2017.....	10-12
C - Fund 3300	Fund Balance Report	13
D - Fund 4430	Fund Balance Report	14
	Monthly Expenditure Report.....	15
E - Fund 4440	Fund Balance Report	16
	Monthly Expenditure Report.....	17

TAC AGENDA ITEM # 04 DATE: 03/30/17	RFCD AGENDA ITEM # 05 DATE: 04/13/17
CAC AGENDA ITEM # 04 DATE: 04/03/17	

F - Summary	Pay-As-You Go – Current Project Expense Summary.....	18-45
	Bond Funded – Current Project Expense Summary.....	46-51
	Capital Improvement Program – Open Projects Summary	52
	Pay-As-You Go CIP – Cumulative Reporting	53-62
	Bond Funded CIP – Cumulative Reporting.....	63-66
	FY 2016-17 Projects Funded Summary	67-69
	Estimated Funding Schedule	70

Respectfully submitted,


 Seanine Pitts - Dilworth
 Administrative Services Director

TAC AGENDA ITEM #04 DATE: 03/30/17	RFCD AGENDA ITEM # 05 DATE: 04/13/17
CAC AGENDA ITEM #04 DATE: 04/03/17	

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

BEGINNING CASH BALANCE:	8,842,600.46	
Accruals/Adjustments	<u>104,483.44</u>	
	TOTAL BEGINNING BALANCE	\$8,947,083.90
REVENUES:		
Sales Tax Revenue	9,383,311.40	
Interest Earnings	5,955.12	
Fund 4430 - Transfer In Interest Earnings	0.00	
Build America Bonds Rebate	0.00	
Sale of Materials	0.00	
Miscellaneous Other Revenue	7,848.00	
Petty Cash Reimbursements	0.00	
Miscellaneous Accruals/Adjustments	<u>7,754.11</u>	
	TOTAL REVENUES	\$9,404,868.63
EXPENDITURES:		
Salaries & Benefits	(236,671.75)	
Services & Supplies	(58,980.46)	
Professional Services	(87,903.19)	
Capital Expenditures	0.00	
Fund 2870 - Transfer Out Maintenance Work Program	(666,600.00)	
Fund 3300 - Transfer Out Debt Service	(3,307,317.73)	
Fund 4430 - Transfer Out Budgeted Transfers	(3,757,848.00)	
Accruals/Adjustments		
Accounts Payable	15,621.51	
Miscellaneous Accruals/Adjustments	<u>0.00</u>	
	TOTAL EXPENSES	<u>(\$8,099,699.62)</u>
ENDING CASH BALANCE:		<u><u>\$10,252,252.91</u></u>

**REGIONAL FLOOD CONTROL DISTRICT
 FUND 2860 - OPERATING FUND
 APPROPRIATION BALANCE REPORT
 FISCAL YEAR 2016-17**

REVENUES/FINANCING SOURCES

	BUDGET	ACTUAL	ENCUMBRANCE/ ILC	UNREALIZED	% UNREALIZED
Revenues	\$ 100,022,393.00	\$ 50,728,873.80	N/A	\$ 49,293,519.20	49%
Other Sources	\$ 526,500.00	\$ 624,347.69	N/A	\$ (97,847.69)	-19%
TOTAL	\$ 100,548,893.00	\$ 51,353,221.49	N/A	\$ 49,195,671.51	49%

EXPENDITURES/TRANSFERS

	BUDGET	ACTUAL	ENCUMBRANCE/ ILC	AVAILABLE	% AVAILABLE
Expenditures (1)	\$ 9,149,088.28	\$ 3,516,967.77	\$ 2,903,562.92	\$ 2,728,557.59	30%
Transfers Out					
Debt Service	\$ 39,672,020.00	\$ 29,750,065.97	\$ -	\$ 9,921,954.03	25%
MWP	\$ 8,000,000.00	\$ 3,999,600.00	\$ -	\$ 4,000,400.00	50%
CIP (2)	\$ 45,000,000.00	\$ 22,500,000.00	\$ -	\$ 22,500,000.00	50%
TOTAL	\$ 101,821,108.28	\$ 59,766,633.74	\$ 2,903,562.92	\$ 39,150,911.62	38%

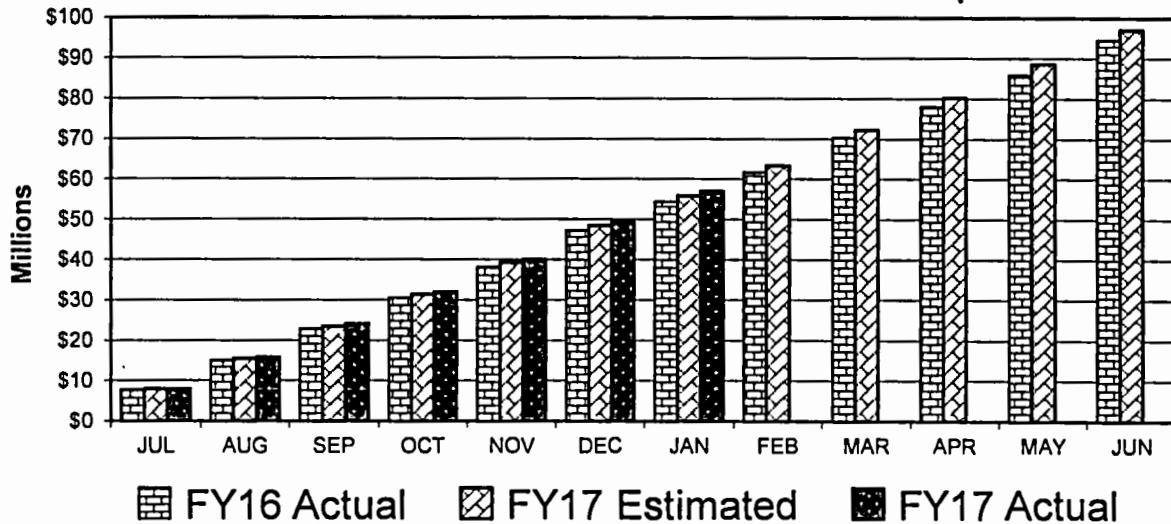
Notes:

- (1) Expenditure budget may include carry forward budget from prior years.
- (2) Includes Local Drainage program.

**SALES TAX REVENUE REPORT
REGIONAL FLOOD CONTROL DISTRICT
FISCAL YEAR 2016-17
MODIFIED ACCRUAL BASIS**

MONTH SALES TAX COLLECTED BY MERCHANT	1/4 CENT SALES TAX ESTIMATE <small>(as approved April 14, 2016)</small>	ACTUAL SALES TAX REVENUES	DIFFERENCE OVER/(UNDER) ESTIMATE	PERCENT +/- FROM ESTIMATE
JULY	7,844,462.91	7,828,823.42	(15,639.49)	-0.20%
AUGUST	7,591,361.75	7,949,595.27	358,233.52	4.72%
SEPTEMBER	8,027,149.35	8,291,982.57	264,833.22	3.30%
OCTOBER	7,949,522.17	7,918,968.02	(30,554.15)	-0.4%
NOVEMBER	7,871,295.45	7,962,254.61	90,959.16	1.2%
DECEMBER	9,185,772.98	9,383,311.40	197,538.42	2.2%
JANUARY	7,368,521.13	7,695,742.50	327,221.37	4.4%
FEBRUARY	7,498,805.14			
MARCH	8,848,506.91			
APRIL	8,039,515.51			
MAY	8,439,782.36			
JUNE	8,435,304.34			
TOTAL:	\$ 97,100,000.00	\$ 57,030,677.79	\$ 1,192,592.05	2.14%

Estimated vs Actual Cumulative Sales Tax Receipts



Schedule of Monthly Expenditures - Summary

Fund 2860 - Operating Fund

2/1/2017 to 2/28/2017

<u>Fiscal Year</u>	<u>Account #</u>	<u>Account Name</u>	<u>Amount</u>
2017	61*/62*	Salaries and Benefits	236,671.75
	630000	Other Professional Services	82,917.64
	635000	Pro Svcs-Legal	4,985.55
	640310	R & M-Facilities	23,134.30
	640320	R & M-Equipment	4,887.12
	640340	R & M-Vehicles	48.82
	645000	Other Insurance	17,729.35
	646120	Cell Phones/Beepers	261.33
	648100	Printing/Reproduction	1,972.58
	649000	Other Travel	20.93
	649100	Airfare	428.88
	649200	Lodging	257.60
	649400	Meals	68.00
	663400	Office Supplies	710.37
	663421	LVA-IT Hardware-Modified Accrual	-623.96
	663500	Wearing Apparel	50.16
	670100	Electricity	1,712.23
	670500	Disposal	44.45
	679220	Software Licenses	6,378.35
	679300	Dues	860.00
	679310	Subscriptions	293.80
	679600	Postage	746.15
		Fiscal Year Total	\$383,555.40
		Grand Total	\$383,555.40

**REGIONAL FLOOD CONTROL DISTRICT
 FUND 2870 - FACILITIES MAINTENANCE FUND
 FUND BALANCE REPORT
 FEBRUARY 2017**

BEGINNING CASH BALANCE:	7,809,355.46	
Accruals/Adjustments	<u>0.00</u>	
TOTAL BEGINNING CASH BALANCE:		\$7,809,355.46
REVENUES:		
Interest Income	7,760.02	
Fund 2860 - Transfer In Maintenance Work Program	666,600.00	
Miscellaneous Other Revenue/Adjustments	<u>0.00</u>	
TOTAL MONTHLY REVENUES		\$674,360.02
EXPENDITURES:		
Services & Supplies	0.00	
Maintenance Work Program Expenditures	(605,564.87)	
Accruals/Adjustments		
Miscellaneous Accruals/Adjustments	0.00	
Contract Retention Payable	0.00	
Contract Retention Interest Payable	0.00	
Accounts Payable	<u>0.00</u>	
TOTAL MONTHLY EXPENSES		<u>(\$605,564.87)</u>
ENDING CASH BALANCE:		<u><u>\$7,878,150.61</u></u>

**Regional Flood Control District
 Monthly Expenditures
 Maintenance Work Program
 2/1/2017 to 2/28/2017**

Fiscal Year- 2017

<u>Vendor</u>	<u>Facility</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>PO Number</u>	<u>Date Paid</u>	<u>Amount</u>
CITY OF BOULDER CITY	RF.BC01	11103	01/03/2017	4500255268 00010	02/08/2017	31,516.21
CITY OF BOULDER CITY	RF.BC02	11103	01/03/2017	4500255268 00010	02/08/2017	67,467.17
CITY OF BOULDER CITY	RF.BC03	11103	01/03/2017	4500255268 00010	02/08/2017	229.77
CITY OF BOULDER CITY	RF.BC04	11103	01/03/2017	4500255268 00010	02/08/2017	1,897.70
CITY OF HENDERSON	RF.HN01	MSC5026484	01/19/2017	4500252203 00010	02/01/2017	387.88
CITY OF HENDERSON	RF.HN01	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	16,019.00
CITY OF HENDERSON	RF.HN01	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	17,418.11
CITY OF HENDERSON	RF.HN02	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	45.03
CITY OF HENDERSON	RF.HN02	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	3,851.15
CITY OF HENDERSON	RF.HN04	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	9,824.26
CITY OF HENDERSON	RF.HN04	MSC5026529	12/01/2016	4500252203 00010	02/01/2017	52.07
CITY OF HENDERSON	RF.HN05	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	2,601.22
CITY OF HENDERSON	RF.HN06	MSC5026484	01/19/2017	4500252203 00010	02/01/2017	594.68
CITY OF HENDERSON	RF.HN06	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	2,190.86
CITY OF HENDERSON	RF.HN06	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	3,809.24
CITY OF HENDERSON	RF.HN07	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	40.16
CITY OF HENDERSON	RF.HN08	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	60.24
CITY OF HENDERSON	RF.HN08	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	20.43
CITY OF HENDERSON	RF.HN09	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	45.03
CITY OF HENDERSON	RF.HN09	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	122.55
CITY OF HENDERSON	RF.HN10	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	128.45
CITY OF HENDERSON	RF.HN11	MSC5026484	01/19/2017	4500252203 00010	02/01/2017	132.96
CITY OF HENDERSON	RF.HN11	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	4,233.70
CITY OF HENDERSON	RF.HN12	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	1,252.71
CITY OF HENDERSON	RF.HN12	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	140.83
CITY OF HENDERSON	RF.HN13	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	100.39
CITY OF HENDERSON	RF.HN14	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	20.18
CITY OF HENDERSON	RF.HN15	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	99.75
CITY OF HENDERSON	RF.HN16	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	101.32
CITY OF HENDERSON	RF.HN17	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	19.83
CITY OF HENDERSON	RF.HN18	MSC5026484	01/19/2017	4500252203 00010	02/01/2017	132.96
CITY OF HENDERSON	RF.HN18	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	81.72
CITY OF HENDERSON	RF.HN19	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	120.47
CITY OF HENDERSON	RF.HN19	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	539.18
CITY OF HENDERSON	RF.HN20	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	40.86
CITY OF HENDERSON	RF.HN21	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	19.83
CITY OF HENDERSON	RF.HN22	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	20.18
CITY OF HENDERSON	RF.HN24	MSC5026483	01/19/2017	4500252203 00010	02/01/2017	2,070.00
CITY OF HENDERSON	RF.HN24	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	19,181.06
CITY OF HENDERSON	RF.HN24	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	19,098.96

**Regional Flood Control District
Monthly Expenditures
Maintenance Work Program
2/1/2017 to 2/28/2017**

Fiscal Year- 2017

<u>Vendor</u>	<u>Facility</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>PO Number</u>	<u>Date Paid</u>	<u>Amount</u>
CITY OF HENDERSON	RF.HN25	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	439.68
CITY OF HENDERSON	RF.HN26	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	80.71
CITY OF HENDERSON	RF.HN27	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	40.16
CITY OF HENDERSON	RF.HN28	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	1,738.23
CITY OF HENDERSON	RF.HN28	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	221.72
CITY OF HENDERSON	RF.HN29	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	40.16
CITY OF HENDERSON	RF.HN30	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	20.43
CITY OF HENDERSON	RF.HN31	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	53.26
CITY OF HENDERSON	RF.HN31	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	4,679.92
CITY OF HENDERSON	RF.HN32	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	20.18
CITY OF HENDERSON	RF.HN33	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	20.08
CITY OF HENDERSON	RF.HN34	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	45.03
CITY OF HENDERSON	RF.HN34	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	19.83
CITY OF HENDERSON	RF.HN35	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	20.08
CITY OF HENDERSON	RF.HN36	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	60.24
CITY OF HENDERSON	RF.HN37	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	20.08
CITY OF HENDERSON	RF.HN40	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	60.24
CITY OF HENDERSON	RF.HN41	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	45.03
CITY OF HENDERSON	RF.HN41	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	19.83
CITY OF HENDERSON	RF.HN42	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	85.19
CITY OF HENDERSON	RF.HN43	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	40.16
CITY OF HENDERSON	RF.HN45	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	100.39
CITY OF HENDERSON	RF.HN46	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	20.08
CITY OF HENDERSON	RF.HN47	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	20.08
CITY OF HENDERSON	RF.HN48	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	20.08
CITY OF HENDERSON	RF.HN49	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	19.83
CITY OF HENDERSON	RF.HN50	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	45.03
CITY OF HENDERSON	RF.HN50	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	20.18
CITY OF HENDERSON	RF.HN54	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	20.53
CITY OF HENDERSON	RF.HN55	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	20.53
CITY OF HENDERSON	RF.HN56	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	61.61
CITY OF HENDERSON	RF.HN57	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	20.53
CITY OF HENDERSON	RF.HN58	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	20.53
CITY OF HENDERSON	RF.HN59	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	20.53
CITY OF HENDERSON	RF.HN60	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	41.08
CITY OF HENDERSON	RF.HN60	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	307.25
CITY OF HENDERSON	RF.HN61	MSC5026485	01/19/2017	4500252203 00010	02/01/2017	41.08
CITY OF HENDERSON	RF.HN62	MSC5026516	12/01/2016	4500252203 00010	02/01/2017	20.18
CITY OF MESQUITE	RF.ME01	PW2017-181	01/20/2017	4500250243 00010	02/08/2017	2,214.82
CITY OF MESQUITE	RF.ME02	PW2017-181	01/20/2017	4500250243 00010	02/08/2017	475.28

**Regional Flood Control District
 Monthly Expenditures
 Maintenance Work Program
 2/1/2017 to 2/28/2017**

Fiscal Year- 2017

<u>Vendor</u>	<u>Facility</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>PO Number</u>	<u>Date Paid</u>	<u>Amount</u>
CITY OF MESQUITE	RF.ME04	PW2017-181	01/20/2017	4500250243 00010	02/08/2017	8,780.00
CITY OF MESQUITE	RF.ME07	PW2017-181	01/20/2017	4500250243 00010	02/08/2017	9,311.85
CITY OF MESQUITE	RF.ME08	PW2017-181	01/20/2017	4500250243 00010	02/08/2017	7,333.75
CITY OF MESQUITE	RF.ME09	PW2017-181	01/20/2017	4500250243 00010	02/08/2017	1,006.25
CITY OF NORTH LAS VEGAS	RF.NL01	352346	01/26/2017	4500251338 00010	02/08/2017	4,687.62
CITY OF NORTH LAS VEGAS	RF.NL02	352346	01/26/2017	4500251338 00010	02/08/2017	3,466.59
CITY OF NORTH LAS VEGAS	RF.NL03	352346	01/26/2017	4500251338 00010	02/08/2017	2,302.42
CITY OF NORTH LAS VEGAS	RF.NL04	352346	01/26/2017	4500251338 00010	02/08/2017	3,063.40
CITY OF NORTH LAS VEGAS	RF.NL05	352346	01/26/2017	4500251338 00010	02/08/2017	1,658.43
CITY OF NORTH LAS VEGAS	RF.NL06	352346	01/26/2017	4500251338 00010	02/08/2017	3,699.69
CITY OF NORTH LAS VEGAS	RF.NL07	352346	01/26/2017	4500251338 00010	02/08/2017	46,059.22
CITY OF NORTH LAS VEGAS	RF.NL08	352346	01/26/2017	4500251338 00010	02/08/2017	945.71
CITY OF NORTH LAS VEGAS	RF.NL11	352346	01/26/2017	4500251338 00010	02/08/2017	9,576.32
CITY OF NORTH LAS VEGAS	RF.NL12	352346	01/26/2017	4500251338 00010	02/08/2017	73,252.95
CITY OF NORTH LAS VEGAS	RF.NL13	352346	01/26/2017	4500251338 00010	02/08/2017	1,105.64
CITY OF NORTH LAS VEGAS	RF.NL14	352346	01/26/2017	4500251338 00010	02/08/2017	719.69
CITY OF NORTH LAS VEGAS	RF.NL15	352346	01/26/2017	4500251338 00010	02/08/2017	319.86
CITY OF NORTH LAS VEGAS	RF.NL16	352346	01/26/2017	4500251338 00010	02/08/2017	1,945.14
CITY OF NORTH LAS VEGAS	RF.NL18	352346	01/26/2017	4500251338 00010	02/08/2017	607.28
CITY OF NORTH LAS VEGAS	RF.NL19	352346	01/26/2017	4500251338 00010	02/08/2017	1,683.93
PUBLIC WORKS/CC TREAS	RF.CC01	1517090658	02/07/2017	none	02/10/2017	34,070.17
PUBLIC WORKS/CC TREAS	RF.CC01	4017000077	02/28/2017	none	02/28/2017	10,205.50
PUBLIC WORKS/CC TREAS	RF.CC02	1517090658	02/07/2017	none	02/10/2017	43,907.89
PUBLIC WORKS/CC TREAS	RF.CC03	1517090658	02/07/2017	none	02/10/2017	6,396.89
PUBLIC WORKS/CC TREAS	RF.CC03	4017000078	02/28/2017	none	02/28/2017	3,420.00
PUBLIC WORKS/CC TREAS	RF.CC05	1517090658	02/07/2017	none	02/10/2017	17,530.84
PUBLIC WORKS/CC TREAS	RF.CC05	4017000079	02/28/2017	none	02/28/2017	1,761.25
PUBLIC WORKS/CC TREAS	RF.CC06	1517090658	02/07/2017	none	02/10/2017	15,369.03
PUBLIC WORKS/CC TREAS	RF.CC06	4017000080	02/28/2017	none	02/28/2017	5,390.00
PUBLIC WORKS/CC TREAS	RF.CC07	1517090658	02/07/2017	none	02/10/2017	4,610.96
PUBLIC WORKS/CC TREAS	RF.CC08	1517090658	02/07/2017	none	02/10/2017	4,088.64
PUBLIC WORKS/CC TREAS	RF.CC09	1517090658	02/07/2017	none	02/10/2017	200.92
PUBLIC WORKS/CC TREAS	RF.CC10	1517090658	02/07/2017	none	02/10/2017	2,540.29
PUBLIC WORKS/CC TREAS	RF.CC10	4017000081	02/28/2017	none	02/28/2017	500.00
PUBLIC WORKS/CC TREAS	RF.CC11	1517090658	02/07/2017	none	02/10/2017	241.08
PUBLIC WORKS/CC TREAS	RF.CC14	1517090658	02/07/2017	none	02/10/2017	859.94
PUBLIC WORKS/CC TREAS	RF.CC14	4017000082	02/28/2017	none	02/28/2017	2,455.00
PUBLIC WORKS/CC TREAS	RF.CC15	1517090658	02/07/2017	none	02/10/2017	15,077.53
PUBLIC WORKS/CC TREAS	RF.CC16	1517090658	02/07/2017	none	02/10/2017	15,096.91
PUBLIC WORKS/CC TREAS	RF.CC16	4017000083	02/28/2017	none	02/28/2017	1,038.75

**Regional Flood Control District
 Monthly Expenditures
 Maintenance Work Program
 2/1/2017 to 2/28/2017**

Fiscal Year- 2017

<u>Vendor</u>	<u>Facility</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>PO Number</u>	<u>Date Paid</u>	<u>Amount</u>
PUBLIC WORKS/CC TREAS	RF.CC17	1517090658	02/07/2017	none	02/10/2017	80.36
PUBLIC WORKS/CC TREAS	RF.CC18	1517090658	02/07/2017	none	02/10/2017	18,064.50
PUBLIC WORKS/CC TREAS	RF.CC18	4017000084	02/28/2017	none	02/28/2017	1,105.00
PUBLIC WORKS/CC TREAS	RF.CC19	1517090658	02/07/2017	none	02/10/2017	401.84
PUBLIC WORKS/CC TREAS	RF.CC20	1517090658	02/07/2017	none	02/10/2017	200.92
PUBLIC WORKS/CC TREAS	RF.CC20	4017000085	02/28/2017	none	02/28/2017	605.00
PUBLIC WORKS/CC TREAS	RF.CC21	1517090658	02/07/2017	none	02/10/2017	1,811.96
Total Expenditures						\$605,564.87
Grand Total						\$605,564.87

**Regional Flood Control District
Maintenance Work Program Status Report- Fiscal Year 2017**

Boulder City

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.BC01	Hemenway Watershed	168,650.00	74,905.33	93,744.67
RF.BC02	Georgia/Buchanan Watershed	89,500.00	69,378.21	20,121.79
RF.BC03	North Railroad Watershed	24,850.00	849.80	24,000.20
RF.BC04	West Airport Watershed	17,000.00	3,700.07	13,299.93
		\$300,000.00	\$148,833.41	\$151,166.59

Clark County

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.CC01	Flamingo Wash	778,500.00	166,266.38	612,233.62
RF.CC02	Las Vegas Wash	214,500.00	150,010.64	64,489.36
RF.CC03	Duck Creek	263,500.00	83,951.96	179,548.04
RF.CC05	Las Vegas Range Wash	319,300.00	136,801.48	182,498.52
RF.CC06	Tropicana Wash	345,000.00	71,116.19	273,883.81
RF.CC07	Airport Channel	48,000.00	12,658.30	35,341.70
RF.CC08	Monson Channel	294,700.00	5,910.89	288,789.11
RF.CC09	Rawhide Channel	540,500.00	13,785.69	526,714.31
RF.CC10	Van Buskirk Channel	33,000.00	4,929.48	28,070.52
RF.CC11	Flamingo Wash North Fork	1,054,000.00	520,959.77	533,040.23
RF.CC14	Laughlin Washes	37,000.00	4,118.60	32,881.40
RF.CC15	Moapa Valley	74,500.00	17,719.74	56,780.26
RF.CC16	Blue Diamond Wash	147,000.00	29,956.05	117,043.95
RF.CC17	Searchlight	2,050.00	516.96	1,533.04
RF.CC18	Bunkerville	32,600.00	20,220.81	12,379.19
RF.CC19	Pittman Wash	67,500.00	20,232.26	47,267.74
RF.CC20	Indian Springs	11,050.00	1,621.57	9,428.43
RF.CC21	Northern Beltway Channels	101,000.00	22,720.90	78,279.10
		\$4,363,700.00	\$1,283,497.67	\$3,080,202.33

Henderson

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.HN01	C-1 Channel	131,565.92	132,079.28	(513.36)
RF.HN02	Greenway Channel	11,877.83	11,243.92	633.91
RF.HN03	Van Wagenen Channel	1,300.00	82.32	1,217.68
RF.HN04	Gibson Channel	14,687.36	10,166.51	4,520.85
RF.HN05	Lower Pittman Channel	9,852.55	6,294.46	3,558.09
RF.HN06	Upper Pittman Wash	166,687.96	160,899.95	5,788.01
RF.HN07	UPRR Channel	2,357.64	439.76	1,917.88
RF.HN08	Sandwedge Channel	10,000.00	1,441.82	8,558.18
RF.HN09	Whitney Ranch Channel	27,610.28	26,652.24	958.04
RF.HN10	Duck Creek Channel	3,507.90	3,785.55	(277.65)
RF.HN11	Mission Hills Detention Basin	31,432.39	8,849.33	22,583.06
RF.HN12	Railroad East Channel	4,196.38	2,094.60	2,101.78
RF.HN13	MacDonald Ranch Channel	14,692.73	7,701.35	6,991.38
RF.HN14	Drake Channel	12,817.45	11,379.59	1,437.86
RF.HN15	I-515 Channel	2,846.51	1,113.55	1,732.96
RF.HN16	Eastern Channel	23,706.75	13,476.00	10,230.75
RF.HN17	Western Interceptor	3,500.00	40.81	3,459.19
RF.HN18	Equestrian Detention Basin	30,500.00	4,395.79	26,104.21
RF.HN19	Sunridge Channel	14,537.26	6,698.54	7,838.72
RF.HN20	Pittman Wash Railroad Channel	5,736.36	853.90	4,882.46

**Regional Flood Control District
Maintenance Work Program Status Report- Fiscal Year 2017**

Henderson

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.HN21	Pittman Park Detention Basin	4,414.42	5,827.22	(1,412.80)
RF.HN22	Pittman Wash Burns	9,500.00	2,003.30	7,496.70
RF.HN24	Pittman Pecos Channel	44,206.77	44,248.73	(41.96)
RF.HN25	Black Mountain DB	4,781.37	4,457.04	324.33
RF.HN26	East C-1 DB & Berm, Channel-Havre	38,743.68	7,731.60	31,012.08
RF.HN27	McCullough Hills Det Basin	8,031.60	5,224.07	2,807.53
RF.HN28	Pioneer Detention Basin	11,000.00	9,615.14	1,384.86
RF.HN29	Pittman East Det Basin	65,032.48	16,370.99	48,661.49
RF.HN30	Saguaro Park/Downs Channel	1,373.05	614.46	758.59
RF.HN31	C-1 Channel - US 95	4,883.97	4,841.48	42.49
RF.HN32	C-1 Channel Boulder Highway	6,626.72	245.35	6,381.37
RF.HN33	Upper Pittman Wash South	4,426.72	396.57	4,030.15
RF.HN34	Pittman Stephanie	2,785.35	1,971.19	814.16
RF.HN35	Pittman Desert Willow	1,300.00	41.06	1,258.94
RF.HN36	Pittman Foothills Drive	1,300.00	81.22	1,218.78
RF.HN37	Pittman Lake Mead	1,300.00	451.49	848.51
RF.HN38	Pittman Valle Verde	1,300.00	20.98	1,279.02
RF.HN40	Pittman Pioneer Detention	3,258.95	1,101.85	2,157.10
RF.HN41	Pittman West Horizon	4,748.85	4,249.87	498.98
RF.HN42	Pittman/Anthem Parkway	12,012.17	11,533.15	479.02
RF.HN43	Pittman Horizon Ridge	1,300.00	61.14	1,238.86
RF.HN45	Pittman Anthem Channel & DB	18,500.00	3,466.14	15,033.86
RF.HN46	Pittman Reunion Drive	2,100.00	41.06	2,058.94
RF.HN47	Pittman Green Valley	800.00	41.06	758.94
RF.HN48	Pittman Seven Hills	1,200.00	41.06	1,158.94
RF.HN49	C-1 Channel US 95 Trib 1	1,300.00	40.81	1,259.19
RF.HN50	C-1 Channel Four Kids	8,021.15	7,042.13	979.02
RF.HN53	Lake Las Vegas Magic Way Chnl	1,433.14	196.08	1,237.06
RF.HN54	Pittman Hampton Road	1,000.00	41.51	958.49
RF.HN55	Pittman Anthem Drive	1,300.00	82.21	1,217.79
RF.HN56	Pittman Wash Southeast	4,100.00	82.59	4,017.41
RF.HN57	Pittman Wash Wilderness Study	2,100.00	41.51	2,058.49
RF.HN58	Pittman Southedge-North	1,366.24	525.92	840.32
RF.HN59	Pittman Southedge-South	1,000.00	41.51	958.49
RF.HN60	Pittman Southedge-Anthem	1,800.00	410.01	1,389.99
RF.HN61	Pittman East Headworks DB	18,000.00	4,293.33	13,706.67
RF.HN62	C-1 Channel-Racetrack	1,090.10	364.76	725.34
		<u>\$820,850.00</u>	<u>\$547,528.86</u>	<u>\$273,321.14</u>

Las Vegas

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.LV51	Cedar Ave Channel/Nellis System	50,000.00	15,301.27	34,698.73
RF.LV52	Gowan/Angel Pk/Lone Mtn System	500,000.00	94,491.13	405,508.87
RF.LV53	Lake Mead/Smoke Ranch/Washington S.	50,000.00	0.00	50,000.00
RF.LV54	Las Vegas Wash System	700,000.00	27,805.90	672,194.10
RF.LV55	Meadows/Oakey System	100,000.00	26,519.58	73,480.42
RF.LV56	Washington Ave/LV Creek	225,000.00	0.00	225,000.00
RF.LV57	US95/Outer Beltway/Ann Road System	1,000,000.00	43,306.78	956,693.22
		<u>\$2,625,000.00</u>	<u>\$207,424.66</u>	<u>\$2,417,575.34</u>

**Regional Flood Control District
Maintenance Work Program Status Report- Fiscal Year 2017**

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	6,903.98	12,096.02
RF.ME02	Abbott Wash Channel	14,300.00	3,196.47	11,103.53
RF.ME04	Town Wash Detention Basin	467,300.00	451,044.16	16,255.84
RF.ME07	Pulsipher Wash	29,400.00	12,326.83	17,073.17
RF.ME08	Abbott Wash Detention Basin	68,000.00	8,515.09	59,484.91
RF.ME09	Pulsipher Wash Detention Basin	29,700.00	3,356.25	26,343.75
		<u>\$627,700.00</u>	<u>\$485,342.78</u>	<u>\$142,357.22</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	53,172.81	9,398.69	43,774.12
RF.NL02	Las Vegas Wash-Middle	98,571.00	35,346.48	63,224.52
RF.NL03	LV Wash-King Charles Channel	42,071.00	13,507.39	28,563.61
RF.NL04	Vandenberg Detention Basin	71,571.00	9,541.33	62,029.67
RF.NL05	North Las Vegas Detention Basin	62,271.86	2,143.98	60,127.88
RF.NL06	Upper LVW DB & Moccasin Levee	58,000.00	4,103.42	53,896.58
RF.NL07	Carey/Lake Mead Detention Basin	434,648.84	397,104.03	37,544.81
RF.NL08	Gowan Outfall Channel	47,571.00	7,973.08	39,597.92
RF.NL10	Upper Las Vegas Wash	20,000.00	6,259.55	13,740.45
RF.NL11	Clayton Street Channel	43,571.00	11,165.08	32,405.92
RF.NL12	Lower Las Vegas Detention Basin	285,712.14	223,705.92	62,006.22
RF.NL13	West Trib-Ranch House to Lower LV DE	46,071.00	6,534.06	39,536.94
RF.NL14	Trib to Western Trib @ Craig Rd	50,210.38	19,599.05	30,611.33
RF.NL15	Las Vegas Wash-Smoke Ranch	43,571.00	9,405.28	34,165.72
RF.NL16	Upper Las Vegas Wash Channel	64,571.00	31,207.20	33,363.80
RF.NL17	Range Wash-LVW Diversion & Levee	75,595.91	923.94	74,671.97
RF.NL18	Cheyenne Peaking Basin	68,071.00	3,085.60	64,985.40
RF.NL19	LVW-Middle, Cheyenne Ave to Owens /	152,249.06	5,792.27	146,456.79
		<u>\$1,717,500.00</u>	<u>\$796,796.35</u>	<u>\$920,703.65</u>

	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
Program Totals	<u>\$10,454,750.00</u>	<u>\$3,469,423.73</u>	<u>\$6,985,326.27</u>

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

BEGINNING CASH BALANCE	10,508,233.52	
Accruals/Adjustments	<u>0.00</u>	
TOTAL BEGINNING CASH BALANCE		\$10,508,233.52
REVENUES:		
Interest Income	14,560.21	
Fund 2860 - Transfer In Debt Service	3,307,317.73	
Bonds Issued	0.00	
Premium on Bonds Issued	0.00	
Miscellaneous Other Revenue	0.00	
Accruals/Adjustments		
Miscellaneous Accruals/Adjustments	<u>0.00</u>	
TOTAL MONTHLY REVENUES		\$3,321,877.94
EXPENDITURES:		
Professional Services	0.00	
Debt Service Payments*	0.00	
Payments to Escrow Agent	0.00	
Transfers Out to Other Funds	0.00	
Accruals/Adjustments		
Miscellaneous Accruals/Adjustments	<u>0.00</u>	
TOTAL MONTHLY EXPENSES		<u>\$0.00</u>
ENDING CASH BALANCE:		<u><u>\$13,830,111.46</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
 FEBRUARY 2017**

BEGINNING CASH BALANCE:

Cash in Custody of Treasurer	103,683,932.41
Custodial Account Cash Balance	40,358,385.41
Accruals/Adjustments	<u>(107,202.17)</u>

TOTAL BEGINNING CASH BALANCE **\$143,935,115.65**

REVENUES:

Fund 2860 - Transfer In Budgeted Transfer	3,750,000.00
Fund 3300 - Transfer In Bond Proceeds	0.00
Custodial Account - Transfer In to Treasurer	0.00
Interest Earnings	104,697.99
Custodial Account Interest Earnings	0.00
Proceeds from Bonds and Loans	0.00
Miscellaneous Other Revenue	11,372.23
Accruals/Adjustments	
Miscellaneous Accruals/Adjustments	<u>0.00</u>

TOTAL MONTHLY REVENUES **\$3,866,070.22**

EXPENDITURES:

Capital Improvement Program	(5,353,754.38)
Professional Services	0.00
Project Reimbursements	0.00
Fund 2860 - Transfer Out Interest Earnings	0.00
Fund 2860 - Transfer Out ILA Closeout/Reductions	0.00
Custodial Account - Transfer Out to Treasurer	0.00
Accruals/Adjustments	
Contracts Retention Payable	(111,513.52)
Contracts Retention Interest Payable	0.00
Accounts Payable	169,977.45
Miscellaneous Accruals/Adjustments	<u>0.00</u>

TOTAL MONTHLY EXPENDITURES **(\$5,295,290.45)**

ENDING CASH BALANCE:

Cash in Custody of Treasurer	102,147,510.01
Custodial Account Cash Balance	<u>40,358,385.41</u>

ENDING CASH BALANCE: **\$142,505,895.42**

**Regional Flood Control District
 Monthly Expenditures
 Capital Improvement Program
 2/1/2017 to 2/28/2017**

Fund 4430

Fiscal Year- 2017

<u>Vendor</u>	<u>Project</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>PO Number</u>	<u>Date Paid</u>	<u>Amount</u>
CH2M HILL ENGINEERS IN	RF.HEN05E09	38109484513	02/07/2017	4800006548 00020	02/28/2017	5,513.85
CITY OF HENDERSON	RF.HEN01I14	MSC5026488	01/19/2017	4800006817 00010	02/01/2017	333.37
CITY OF HENDERSON	RF.HEN04Q15	MSC5026491	01/19/2017	4800007358 00010	02/01/2017	4,303.82
CITY OF HENDERSON	RF.HEN12I09	MSC5026490	01/19/2017	4800002400 00010	02/01/2017	2,150.14
CITY OF HENDERSON	RF.HEN12J16	MSC5026489	01/19/2017	4800007530 00010	02/01/2017	8,161.34
CITY OF HENDERSON	RF.HEN16A01	MSC5026486	01/19/2017	4800001182 00010	02/01/2017	193.94
CITY OF HENDERSON	RF.HEN16D15	MSC5026487	01/19/2017	4800007269 00010	02/01/2017	2,408.64
CITY OF LAS VEGAS	RF.LAS23F14	225805	01/10/2017	4800006571 00020	02/08/2017	3,442,554.94
CITY OF LAS VEGAS	RF.LAS29C16	225867	01/11/2017	4500255470 00010	02/01/2017	1,093.36
CITY OF NORTH LAS VEGAS	RF.NLV01G11	7965	01/24/2017	4800004209 00010	02/01/2017	(283.99)
CITY OF NORTH LAS VEGAS	RF.NLV01J15	7961	01/19/2017	4800007359 00020	02/01/2017	14,989.15
CITY OF NORTH LAS VEGAS	RF.NLV18B07	7954	01/12/2017	4800000791 00010	02/13/2017	263.00
LAS VEGAS PAVING CORP	RF.HEN01I14	HEN01I14#20	01/03/2017	4800006818 00010	02/07/2017	19,250.00
LAS VEGAS PAVING CORP	RF.HEN16D15	HEN16D15#13	12/31/2016	4800007270 00010	02/28/2017	11,219.84
PUBLIC WORKS/CC TREAS	RF.CLA08Q13	1517091966	02/09/2017	none	02/09/2017	1,314.50
PUBLIC WORKS/CC TREAS	RF.CLA08S13	1517091961	02/09/2017	none	02/09/2017	18,303.44
PUBLIC WORKS/CC TREAS	RF.CLA15E13	1517088664	02/01/2017	none	02/01/2017	132,674.45
PUBLIC WORKS/CC TREAS	RF.CLA15E13	1517088703	02/01/2017	none	02/01/2017	1,507,717.10
PUBLIC WORKS/CC TREAS	RF.CLA15E13	1517090709	02/07/2017	none	02/07/2017	(3,524.23)
PUBLIC WORKS/CC TREAS	RF.CLA15E13	1517096411	02/22/2017	none	02/22/2017	13,579.20
PUBLIC WORKS/CC TREAS	RF.CLA15E13	1517096413	02/22/2017	none	02/22/2017	1,588.80
PUBLIC WORKS/CC TREAS	RF.CLA21A00	1517092662	02/10/2017	none	02/10/2017	707.42
PUBLIC WORKS/CC TREAS	RF.LAU04A08	1517091964	02/09/2017	none	02/09/2017	139.04
PUBLIC WORKS/CC TREAS	RF.LAU04A08	1517098162	02/24/2017	none	02/24/2017	250.00
PUBLIC WORKS/CC TREAS	RF.MOA01F10	1517088694	02/01/2017	none	02/01/2017	1,168.90
PUBLIC WORKS/CC TREAS	RF.MOA03A11	1517091962	02/09/2017	none	02/09/2017	5,316.00
PUBLIC WORKS/CC TREAS	RF.SEA03A09	1517091967	02/09/2017	none	02/09/2017	86.52
REGIONAL FLOOD CONTR	RF.LAS22R12	1017006836	02/16/2017	none	02/16/2017	(7,848.00)
REGIONAL FLOOD CONTR	RF.LAS22R12	1017006924	02/17/2017	none	02/21/2017	7,848.00
REGIONAL FLOOD CONTR	RF.LAS22R12	2017058734	02/02/2017	none	02/02/2017	(7,848.00)
TARGET CONSTRUCTION I	RF.HEN12J16	HEN12J16#3	01/31/2017	4800007799 00010	02/21/2017	170,129.84
Fiscal Year Total						\$5,353,754.38
Fund Total						\$5,353,754.38

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

BEGINNING CASH BALANCE:	22,422,775.28	
Accruals/Adjustments	<u>(74,623.13)</u>	
TOTAL BEGINNING CASH BALANCE		\$22,348,152.15
REVENUES:		
Interest Income	22,193.69	
Proceeds from Bonds and Loans	0.00	
Other	<u>0.00</u>	
TOTAL MONTHLY REVENUES		\$22,193.69
EXPENDITURES:		
Capital Improvement Program	(1,291,891.62)	
Professional Services	0.00	
Project Reimbursements	0.00	
Fund 4430 - Transfer Out Reallocated Expenses	0.00	
Accruals/Adjustments		
Contracts Retention Payable	0.00	
Contracts Retention Interest Payable	0.00	
Accounts Payable	0.00	
Miscellaneous Accruals/Adjustments	<u>0.00</u>	
TOTAL MONTHLY EXPENDITURES		(\$1,291,891.62)
ENDING CASH BALANCE:		<u><u>\$21,078,454.22</u></u>

**Regional Flood Control District
 Monthly Expenditures
 Capital Improvement Program
 2/1/2017 to 2/28/2017**

Fund 4440

Fiscal Year- 2017

<u>Vendor</u>	<u>Project</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>PO Number</u>	<u>Date Paid</u>	<u>Amount</u>
PUBLIC WORKS/CC TREAS	RF.CLA27D13	1517088716	02/01/2017	none	02/01/2017	1,282,366.02
PUBLIC WORKS/CC TREAS	RF.CLA27D13	1517091450	02/08/2017	none	02/08/2017	9,525.60
Fiscal Year Total						\$1,291,891.62
Fund Total						\$1,291,891.62

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Boulder City

RF.BOU01C10

Hemenway System, Phase II Improvements
Interlocal Amount \$745,000.00

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

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$730,000.00	\$470,319.20	\$259,680.80
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	\$478,045.87	\$266,954.13

RF.BOU01D17

Hemenway System, Phase IIA Improvements
Interlocal Amount \$2,222,694.00

Original Funding Date 02/09/2017
Expiration Date 02/09/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,047,694.00	\$0.00	\$2,047,694.00
Const Engineering	\$175,000.00	\$0.00	\$175,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,222,694.00	\$0.00	\$2,222,694.00

RF.BOU05J10

North Railroad Conveyance
Interlocal Amount \$530,000.00

Original Funding Date 02/11/2010
Expiration Date 06/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$515,000.00	\$439,703.56	\$75,296.44
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	\$447,430.23	\$82,569.77

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Clark County

RF.CLA04E99

Flamingo Wash, McLeod Dr to Maryland PKWY

Interlocal Amount \$2,980,000.00

Original Funding Date 08/12/1999

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$741,500.00	\$637,505.24	\$103,994.76
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,877,500.00	\$1,474,483.70	\$403,016.30
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	\$2,445,026.10	\$534,973.90

RF.CLA08Q13

Duck Creek at Dean Martin

Interlocal Amount \$480,000.00

Original Funding Date 09/12/2013

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$210,500.00	\$23,047.41	\$187,452.59
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$254,000.00	\$243,950.14	\$10,049.86
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,500.00	\$10,865.00	\$4,635.00
Other	\$0.00	\$0.00	\$0.00
Total	\$480,000.00	\$277,862.55	\$202,137.45

RF.CLA08R13

Duck Creek, Las Vegas Boulevard

Interlocal Amount \$485,000.00

Original Funding Date 09/12/2013

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,000.00	\$0.00	\$1,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$483,000.00	\$0.00	\$483,000.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$1,000.00	\$0.00	\$1,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$485,000.00	\$0.00	\$485,000.00

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Clark County

RF.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	\$0.00	\$31,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,248,000.00	\$158,484.07	\$1,089,515.93
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$81,000.00	\$1,100.75	\$79,899.25
Other	\$10,000.00	\$0.00	\$10,000.00
Total	\$1,370,000.00	\$159,584.82	\$1,210,415.18

RF.CLA08W16

Duck Creek at Dean Martin

Interlocal Amount \$3,787,357.00

Original Funding Date 10/13/2016

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$3,472,857.00	\$0.00	\$3,472,857.00
Const Engineering	\$314,500.00	\$0.00	\$314,500.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,787,357.00	\$0.00	\$3,787,357.00

RF.CLA10F10

Flamingo Wash, Industrial Road to Hotel Rio Drive

Interlocal Amount \$46,000.00

Original Funding Date 04/08/2010

Expiration Date 06/30/2020

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

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Clark County

RFCLA10H13

Airport Channel - Naples

Interlocal Amount \$600,000.00

Original Funding Date 09/12/2013

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$1,088.00	\$912.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$579,000.00	\$218,668.81	\$360,331.19
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$19,000.00	\$0.00	\$19,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$600,000.00	\$219,756.81	\$380,243.19

RFCLA15D12

LVW Sloan-Bonanza, Flam W below Nellis

Interlocal Amount \$5,622,000.00

Original Funding Date 06/14/2012

Expiration Date 06/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$22,000.00	\$3,722.00	\$18,278.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$4,791,000.00	\$4,153,389.54	\$637,610.46
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$220,000.00	\$87,037.93	\$132,962.07
Other	\$589,000.00	\$488,442.91	\$100,557.09
Total	\$5,622,000.00	\$4,732,592.38	\$889,407.62

RFCLA21A00

Orchard Detention Basin

Interlocal Amount \$1,674,700.00

Original Funding Date 07/13/2000

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$428,000.00	\$382,123.56	\$45,876.44
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$973,000.00	\$756,916.60	\$216,083.40
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$251,900.00	\$140,330.19	\$111,569.81
Other	\$21,800.00	\$353.71	\$21,446.29
Total	\$1,674,700.00	\$1,279,724.06	\$394,975.94

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Clark County

RFCLA27C08

Flamingo Diversion - Rainbow Branch

Interlocal Amount \$1,030,000.00

Original Funding Date 08/14/2008

Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$33,000.00	\$11,521.30	\$21,478.70
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$897,000.00	\$748,213.82	\$148,786.18
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$8,791.09	\$1,208.91
Other	\$90,000.00	\$34,993.97	\$55,006.03
Total	\$1,030,000.00	\$803,520.18	\$226,479.82

ENTITY: Clark County Outlying

RF.BUN01D11

Windmill Wash Detention Basin Expansion

Interlocal Amount \$880,000.00

Original Funding Date 02/10/2011

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$94,000.00	\$32,052.15	\$61,947.85
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$660,000.00	\$595,571.05	\$64,428.95
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$119,000.00	\$115,797.47	\$3,202.53
Other	\$7,000.00	\$0.00	\$7,000.00
Total	\$880,000.00	\$743,420.67	\$136,579.33

RF.GSP01B10

Goodsprings - Phase I

Interlocal Amount \$53,400.00

Original Funding Date 03/11/2010

Expiration Date 06/30/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$27,500.00	\$11,997.24	\$15,502.76
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	\$53,400.00	\$31,666.21	\$21,733.79

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Clark County Outlying

RF.LAU04A08

SR 163 at Casino Drive

Interlocal Amount \$473,500.00

Original Funding Date 10/09/2008

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$11,500.00	\$3,643.86	\$7,856.14
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$386,500.00	\$272,438.70	\$114,061.30
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$75,500.00	\$58,528.25	\$16,971.75
Other	\$0.00	\$0.00	\$0.00
Total	\$473,500.00	\$334,610.81	\$138,889.19

RF.MOA01B89

Muddy River West Levee, Moapa Valley

Interlocal Amount \$13,501,000.00

Original Funding Date 05/11/1989

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$10,811,200.00	\$10,810,530.39	\$669.61
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$2,448,000.00	\$1,826,342.42	\$621,657.58
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$132,500.00	\$130,581.84	\$1,918.16
Other	\$109,300.00	\$99,009.79	\$10,290.21
Total	\$13,501,000.00	\$12,866,464.44	\$634,535.56

RF.MOA01F10

Muddy River Logandale Levee

Interlocal Amount \$1,753,000.00

Original Funding Date 03/11/2010

Expiration Date 06/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$830,500.00	\$475,182.92	\$355,317.08
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$761,000.00	\$702,590.05	\$58,409.95
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$103,500.00	\$64,883.35	\$38,616.65
Other	\$58,000.00	\$53,490.00	\$4,510.00
Total	\$1,753,000.00	\$1,296,146.32	\$456,853.68

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Clark County Outlying

RF.MOA01H15

**Muddy River Logandale Levee
Interlocal Amount \$7,200,000.00**

**Original Funding Date 01/08/2015
Expiration Date 06/30/2020**

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$6,800,000.00	\$623,833.56	\$6,176,166.44
Const Engineering	\$400,000.00	\$0.00	\$400,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$7,200,000.00	\$623,833.56	\$6,576,166.44

RF.MOA03A11

**Fairgrounds Detention Basin
Interlocal Amount \$964,000.00**

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

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$25,500.00	\$22,331.30	\$3,168.70
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$749,000.00	\$351,371.54	\$397,628.46
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$172,500.00	\$145,845.36	\$26,654.64
Other	\$17,000.00	\$0.00	\$17,000.00
Total	\$964,000.00	\$519,548.20	\$444,451.80

RF.SEA03A09

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

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

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

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: COE/Clark County

RF.COEG294

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

Original Funding Date 01/12/1995
Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$26,846,216.04	\$25,898,877.25	\$947,338.79
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$9,413,131.96	\$9,362,696.71	\$50,435.25
Total	\$36,259,348.00	\$35,261,573.96	\$997,774.04

ENTITY: Henderson

RF.HEN01H09

Pittman Wash, Duck Creek at I-515
Interlocal Amount \$402,705.00

Original Funding Date 07/09/2009
Expiration Date 12/31/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$9,934.00	\$9,934.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$372,370.00	\$319,478.57	\$52,891.43
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$20,401.00	\$20,401.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$402,705.00	\$349,813.57	\$52,891.43

RF.HEN01I14

Pittman Wash, Duck Creek at I-515
Interlocal Amount \$2,489,875.00

Original Funding Date 12/11/2014
Expiration Date 06/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,303,585.00	\$2,249,520.00	\$54,065.00
Const Engineering	\$186,290.00	\$23,271.90	\$163,018.10
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,489,875.00	\$2,272,791.90	\$217,083.10

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Henderson

RF.HEN04P09

Racetrack Channel, Drake to Burkholder
Interlocal Amount \$247,099.00

Original Funding Date 12/10/2009
Expiration Date 06/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$242,099.00	\$72,214.93	\$169,884.07
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$5,000.00	\$4,200.00	\$800.00
Other	\$0.00	\$0.00	\$0.00
Total	\$247,099.00	\$76,414.93	\$170,684.07

RF.HEN04Q15

Racetrack Channel, Drake to Burkholder
Interlocal Amount \$1,037,650.00

Original Funding Date 07/09/2015
Expiration Date 06/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$903,650.00	\$772,361.72	\$131,288.28
Const Engineering	\$134,000.00	\$57,439.10	\$76,560.90
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,037,650.00	\$829,800.82	\$207,849.18

RF.HEN05E09

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

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

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$99,004.00	\$44,835.00	\$54,169.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$529,802.00	\$448,407.66	\$81,394.34
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$88,479.00	\$86,255.35	\$2,223.65
Other	\$10,000.00	\$0.00	\$10,000.00
Total	\$727,285.00	\$579,498.01	\$147,786.99

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Henderson

RF.HEN06F08

C-1 Equestrian Tributary

Interlocal Amount \$2,743,039.51

Original Funding Date 01/10/2008

Expiration Date 03/31/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,440,534.51	\$2,409,396.61	\$31,137.90
Const Engineering	\$302,505.00	\$302,398.54	\$106.46
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,743,039.51	\$2,711,795.15	\$31,244.36

RF.HEN06H09

Equestrian Detention Basin Expansion

Interlocal Amount \$346,797.00

Original Funding Date 08/13/2009

Expiration Date 12/31/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$29,013.00	\$29,013.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$285,236.00	\$267,839.09	\$17,396.91
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$12,818.00	\$12,818.00	\$0.00
Other	\$19,730.00	\$0.00	\$19,730.00
Total	\$346,797.00	\$309,670.09	\$37,126.91

RF.HEN12109

Pittman, West Horizon - Palm Hills

Interlocal Amount \$275,078.00

Original Funding Date 07/09/2009

Expiration Date 12/31/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$22,708.00	\$22,707.77	\$0.23
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$209,643.00	\$159,246.23	\$50,396.77
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$42,727.00	\$35,942.84	\$6,784.16
Other	\$0.00	\$0.00	\$0.00
Total	\$275,078.00	\$217,896.84	\$57,181.16

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Henderson

RF.HEN16A01

Pittman North Detention Basin & Outfall

Interlocal Amount \$2,181,514.00

Original Funding Date 07/12/2001

Expiration Date 12/31/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$122,389.00	\$108,800.68	\$13,588.32
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,556,327.00	\$1,347,871.35	\$208,455.65
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$424,281.00	\$378,175.35	\$46,105.65
Other	\$78,517.00	\$25,956.27	\$52,560.73
Total	\$2,181,514.00	\$1,860,803.65	\$320,710.35

RF.HEN16D15

Pittman North Detention Basin and Outfall, Phase 1

Interlocal Amount \$4,342,105.00

Original Funding Date 01/08/2015

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$3,818,100.00	\$3,401,707.03	\$416,392.97
Const Engineering	\$524,005.00	\$55,817.72	\$468,187.28
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$4,342,105.00	\$3,457,524.75	\$884,580.25

RF.HEN16E15

Pittman North DB & Outfall, Phase II - Starr Avenue

Interlocal Amount \$2,000,321.00

Original Funding Date 10/08/2015

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$1,852,096.00	\$0.00	\$1,852,096.00
Const Engineering	\$148,225.00	\$3,470.49	\$144,754.51
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,000,321.00	\$3,470.49	\$1,996,850.51

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Henderson

RF.HEN22A09

Anthem Pkwy Channel, Horizon Ridge to Sienna Heights
Interlocal Amount \$179,474.00

Original Funding Date 07/09/2009
Expiration Date 12/31/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$169,474.00	\$88,056.93	\$81,417.07
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$5,000.00	\$5,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$179,474.00	\$93,056.93	\$86,417.07

RF.HEN23A09

Center Street Storm Drain
Interlocal Amount \$534,755.00

Original Funding Date 08/13/2009
Expiration Date 12/31/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$13,870.00	\$13,870.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$499,355.00	\$474,617.39	\$24,737.61
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$21,530.00	\$21,530.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$534,755.00	\$510,017.39	\$24,737.61

RF.HEN24A11

Duck Creek, Sunset to Sandhill
Interlocal Amount \$590,746.00

Original Funding Date 07/14/2011
Expiration Date 12/31/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$39,006.00	\$39,006.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$324,421.00	\$286,224.81	\$38,196.19
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$161,839.00	\$154,938.25	\$6,900.75
Other	\$65,480.00	\$55,681.28	\$9,798.72
Total	\$590,746.00	\$535,850.34	\$54,895.66

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Las Vegas

RF.LAS14C11

Freeway Channel-Washington, MLK to Rancho Drive

Interlocal Amount \$998,510.00

Original Funding Date 07/14/2011

Expiration Date 12/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$5,000.00	\$965.23	\$4,034.77
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$988,510.00	\$945,962.01	\$42,547.99
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$5,000.00	\$0.00	\$5,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$998,510.00	\$946,927.24	\$51,582.76

RF.LAS16J09

Rancho System - Beltway to Elkhorn

Interlocal Amount \$962,076.00

Original Funding Date 12/10/2009

Expiration Date 06/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,000.00	\$200.00	\$800.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$960,076.00	\$927,045.27	\$33,030.73
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$1,000.00	\$0.00	\$1,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$962,076.00	\$927,245.27	\$34,830.73

RF.LAS16L11

Rancho Road System - Elkhorn, Ft Apache to Grand Canyon

Interlocal Amount \$400,000.00

Original Funding Date 07/14/2011

Expiration Date 12/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$5,000.00	\$0.00	\$5,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$390,000.00	\$380,669.38	\$9,330.62
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	\$400,000.00	\$380,669.38	\$19,330.62

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Las Vegas

RFLAS16N13

Rancho System - Beltway to Elkhorn Road

Interlocal Amount \$9,535,541.00

Original Funding Date 07/11/2013

Expiration Date 06/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$8,542,522.00	\$7,710,057.07	\$832,464.93
Const Engineering	\$993,019.00	\$965,406.14	\$27,612.86
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$9,535,541.00	\$8,675,463.21	\$860,077.79

RFLAS16O13

Rancho Rd System-Elkhorn, Fort Apache to Grand Canyon

Interlocal Amount \$2,358,400.00

Original Funding Date 12/12/2013

Expiration Date 01/01/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,204,100.00	\$2,019,620.77	\$184,479.23
Const Engineering	\$154,300.00	\$145,367.57	\$8,932.43
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,358,400.00	\$2,164,988.34	\$193,411.66

RFLAS16P15

Rancho Road System - Elkhorn, Grand Canyon to Hualapai

Interlocal Amount \$554,000.00

Original Funding Date 07/09/2015

Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$550,000.00	\$12,000.30	\$537,999.70
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$554,000.00	\$12,000.30	\$541,999.70

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Las Vegas

RF.LAS22R12

LVW-Grand Teton, Mountain Spa to Durango Drive
Interlocal Amount \$13,308,300.00

Original Funding Date 08/09/2012
Expiration Date 12/31/2016

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	\$12,270,300.00	\$11,212,368.51	\$1,057,931.49
Const Engineering	\$1,038,000.00	\$1,038,000.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$13,308,300.00	\$12,250,368.51	\$1,057,931.49

RF.LAS22S13

Brent Drainage System-Floyd Lamb Park to Durango Drive
Interlocal Amount \$533,365.00

Original Funding Date 07/11/2013
Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,000.00	\$0.00	\$1,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$530,365.00	\$361,542.73	\$168,822.27
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	\$533,365.00	\$361,542.73	\$171,822.27

RF.LAS22T15

Brent Drainage System - Floyd Lamb Park to Durango Drive
Interlocal Amount \$4,900,700.00

Original Funding Date 08/13/2015
Expiration Date 12/31/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$4,600,000.00	\$0.00	\$4,600,000.00
Const Engineering	\$300,700.00	\$119.12	\$300,580.88
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$4,900,700.00	\$119.12	\$4,900,580.88

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Las Vegas

RFLAS23E13

Centennial Pkwy Channel West-CC 215, Pioneer Way to US95
Interlocal Amount \$1,070,687.00

Original Funding Date 07/11/2013
Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$604.38	\$1,395.62
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,063,687.00	\$793,499.69	\$270,187.31
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	\$794,104.07	\$276,582.93

RFLAS23F14

Centennial Parkway Channel West-CC215, Pioneer Way to US95
Interlocal Amount \$13,900,000.00

Original Funding Date 11/13/2014
Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$12,800,000.00	\$10,120,636.63	\$2,679,363.37
Const Engineering	\$1,100,000.00	\$52,990.79	\$1,047,009.21
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$13,900,000.00	\$10,173,627.42	\$3,726,372.58

RFLAS23G15

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

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

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$4,000.00	\$0.00	\$4,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,253,471.00	\$353,617.06	\$899,853.94
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	\$353,617.06	\$907,853.94

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Las Vegas

RFLAS23H15

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

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

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$981,231.00	\$130,984.02	\$850,246.98
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	\$130,984.02	\$854,246.98

RFLAS23I17

Centennial Pkwy Chnl West-US95, CC215 to Grand Teton
Interlocal Amount \$27,671,863.00

Original Funding Date 03/09/2017
Expiration Date 12/31/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$25,861,554.00	\$0.00	\$25,861,554.00
Const Engineering	\$1,810,309.00	\$0.00	\$1,810,309.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$27,671,863.00	\$0.00	\$27,671,863.00

RFLAS24E07

Gowan Outfall - Lone Mountain Branch (Rancho Drive to Decatur Boulevard)
Interlocal Amount \$1,614,000.00

Original Funding Date 07/12/2007
Expiration Date 06/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$17,000.00	\$16,933.80	\$66.20
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,547,000.00	\$1,546,836.64	\$163.36
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$50,000.00	\$19,191.32	\$30,808.68
Total	\$1,614,000.00	\$1,582,961.76	\$31,038.24

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Las Vegas

RFLAS24H13

Gowan North-Buffalo Branch, Lone Mtn to Washburn Rd
Interlocal Amount \$992,000.00

Original Funding Date 07/11/2013
Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$30,000.00	\$6,200.00	\$23,800.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$960,000.00	\$564,160.58	\$395,839.42
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$992,000.00	\$570,360.58	\$421,639.42

RFLAS24I15

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

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

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$700,000.00	\$93,504.86	\$606,495.14
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	\$93,504.86	\$610,495.14

RFLAS24J15

Gowan North - El Capitan Branch, Lone Mountain to Ann Road
Interlocal Amount \$785,478.00

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

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$781,478.00	\$233,184.08	\$548,293.92
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	\$233,184.08	\$552,293.92

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Las Vegas

RF.LAS25B13

Cedar Avenue Channel Improvements

Interlocal Amount \$831,489.00

Original Funding Date 07/11/2013

Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$827,489.00	\$676,386.15	\$151,102.85
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	\$676,386.15	\$155,102.85

RF.LAS28C12

Las Vegas Wash - Sloan Channel to Cedar Avenue

Interlocal Amount \$110,000.00

Original Funding Date 06/14/2012

Expiration Date 06/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$110,000.00	\$63,835.45	\$46,164.55
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	\$63,835.45	\$46,164.55

RF.LAS29B15

Flamingo-Boulder HWY N-Boulder HWY Sahara to Charleston

Interlocal Amount \$1,226,003.00

Original Funding Date 12/10/2015

Expiration Date 12/31/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$4,000.00	\$0.00	\$4,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,218,003.00	\$469,800.78	\$748,202.22
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	\$1,226,003.00	\$469,800.78	\$756,202.22

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Las Vegas

RFLAS29C16

Flamingo-Bldr Hwy, N Charleston-Maryland Pkwy System
Interlocal Amount \$1,215,549.00

Original Funding Date 09/08/2016
Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$5,000.00	\$0.00	\$5,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,205,549.00	\$1,667.20	\$1,203,881.80
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$5,000.00	\$0.00	\$5,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,215,549.00	\$1,667.20	\$1,213,881.80

RFLAS30A13

Gowan-Alexander Rd., Rancho Drive to Decatur Boulevard
Interlocal Amount \$711,938.00

Original Funding Date 07/11/2013
Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$3,000.00	\$0.00	\$3,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$706,938.00	\$260,779.40	\$446,158.60
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$711,938.00	\$260,779.40	\$451,158.60

RFLLD08A11

Lexington Street Storm Drain
Interlocal Amount \$1,000,000.00

Original Funding Date 07/14/2011
Expiration Date 06/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$1,000,000.00	\$926,610.34	\$73,389.66
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,000,000.00	\$926,610.34	\$73,389.66

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Las Vegas

RFLLD10B13

Buckskin Avenue Storm Drain
Interlocal Amount \$1,200,000.00

Original Funding Date 07/11/2013
Expiration Date 12/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$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

ENTITY: Mesquite

RFMES04A15

Virgin River Flood Wall
Interlocal Amount \$517,000.00

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

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$208,278.00	\$77,492.94	\$130,785.06
Design	\$291,722.00	\$0.00	\$291,722.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$0.00	\$15,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$517,000.00	\$77,492.94	\$439,507.06

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: North Las Vegas

RF.NLD14A15

Oak Island Drive Storm Drain

Interlocal Amount \$497,750.00

Original Funding Date 07/09/2015

Expiration Date 12/31/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$497,750.00	\$0.00	\$497,750.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$497,750.00	\$0.00	\$497,750.00

RF.NLV01G11

Ann Road Channel East, ULVW to Fifth Street

Interlocal Amount \$1,063,556.00

Original Funding Date 08/11/2011

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$378,556.00	\$316,746.84	\$61,809.16
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$650,000.00	\$638,923.15	\$11,076.85
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Other	\$25,000.00	\$0.00	\$25,000.00
Total	\$1,063,556.00	\$955,669.99	\$107,886.01

RF.NLV01H13

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

Interlocal Amount \$317,990.00

Original Funding Date 10/10/2013

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$38,500.00	\$34,533.51	\$3,966.49
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$244,880.00	\$219,966.18	\$24,913.82
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$23,030.00	\$22,583.97	\$446.03
Other	\$11,580.00	\$11,580.00	\$0.00
Total	\$317,990.00	\$288,663.66	\$29,326.34

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: North Las Vegas

RF.NLV01J15

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

Original Funding Date 08/13/2015
Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,833,000.00	\$2,582,006.50	\$250,993.50
Const Engineering	\$325,000.00	\$241,659.23	\$83,340.77
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,158,000.00	\$2,823,665.73	\$334,334.27

RF.NLV03E13

Hollywood System, Dunes South DB to Centennial Parkway
Interlocal Amount \$2,706,972.00

Original Funding Date 10/10/2013
Expiration Date 12/31/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,116,972.00	\$31,071.92	\$1,085,900.08
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,580,000.00	\$811,084.43	\$768,915.57
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	\$2,706,972.00	\$842,156.35	\$1,864,815.65

RF.NLV03F17

Range Wash - Ann Branch
Interlocal Amount \$1,081,889.00

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

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$250,000.00	\$0.00	\$250,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$821,889.00	\$0.00	\$821,889.00
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	\$0.00	\$1,081,889.00

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: North Las Vegas

RF.NLV03G17

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

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

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$507,125.00	\$0.00	\$507,125.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$380,345.00	\$0.00	\$380,345.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$897,470.00	\$0.00	\$897,470.00

RF.NLV04F07

**Simmons Street Drainage Improvements - Carey to Craig
Interlocal Amount \$2,323,263.00**

**Original Funding Date 04/12/2007
Expiration Date 12/31/2017**

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,240,000.00	\$1,040,853.16	\$199,146.84
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,033,263.00	\$1,030,818.29	\$2,444.71
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$50,000.00	\$31,890.00	\$18,110.00
Total	\$2,323,263.00	\$2,103,561.45	\$219,701.55

RF.NLV04K17

**Gowan Outfall, Alexander Rd - Decatur to Simmons Street
Interlocal Amount \$1,931,156.00**

**Original Funding Date 02/09/2017
Expiration Date 06/30/2018**

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,921,156.00	\$0.00	\$1,921,156.00
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	\$0.00	\$1,931,156.00

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: North Las Vegas

RF.NLV09E11

Vandenberg North Detention Basin & Outfall

Interlocal Amount \$1,268,000.00

Original Funding Date 04/14/2011

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$30,000.00	\$25,129.20	\$4,870.80
Pre-Design	\$133,000.00	\$123,326.23	\$9,673.77
Design	\$1,100,000.00	\$226,965.72	\$873,034.28
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$5,000.00	\$0.00	\$5,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,268,000.00	\$375,421.15	\$892,578.85

RF.NLV09G13

Centennial Collector

Interlocal Amount \$556,143.00

Original Funding Date 10/10/2013

Expiration Date 06/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$100,000.00	\$4,621.07	\$95,378.93
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$446,143.00	\$45,465.67	\$400,677.33
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	\$556,143.00	\$50,086.74	\$506,056.26

RF.NLV09I13

Beltway Detention Basin and Channel

Interlocal Amount \$1,034,000.00

Original Funding Date 10/10/2013

Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$100,000.00	\$24,174.63	\$75,825.37
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$924,000.00	\$340,412.14	\$583,587.86
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$1,185.69	\$8,814.31
Other	\$0.00	\$0.00	\$0.00
Total	\$1,034,000.00	\$365,772.46	\$668,227.54

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: North Las Vegas

RF.NLV17C16

Fifth Street Collector, Centennial Pkwy to Deer Springs Way
Interlocal Amount \$726,079.00

Original Funding Date 11/10/2016
Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$409,088.00	\$1,387.74	\$407,700.26
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$306,991.00	\$5,206.33	\$301,784.67
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	\$6,594.07	\$719,484.93

RF.NLV18A07

Colton Channel
Interlocal Amount \$1,214,634.00

Original Funding Date 09/13/2007
Expiration Date 12/31/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$20,000.00	\$448.14	\$19,551.86
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,154,634.00	\$1,143,393.38	\$11,240.62
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$25,000.00	\$22,956.25	\$2,043.75
Other	\$15,000.00	\$8,250.00	\$6,750.00
Total	\$1,214,634.00	\$1,175,047.77	\$39,586.23

RF.NLV18B07

Brooks Channel
Interlocal Amount \$677,749.00

Original Funding Date 09/13/2007
Expiration Date 06/30/2017

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

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: North Las Vegas

RF.NLV18F13

Central Freeway Channel At Cheyenne

Interlocal Amount \$772,549.00

Original Funding Date 12/12/2013

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$5,000.00	\$270.36	\$4,729.64
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$767,549.00	\$588,645.63	\$178,903.37
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$772,549.00	\$588,915.99	\$183,633.01

RF.NLV18H14

Brooks Channel

Interlocal Amount \$5,751,000.00

Original Funding Date 09/11/2014

Expiration Date 07/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$5,165,000.00	\$4,465,399.37	\$699,600.63
Const Engineering	\$586,000.00	\$222,827.21	\$363,172.79
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$5,751,000.00	\$4,688,226.58	\$1,062,773.42

RF.NLV18I16

Central Freeway Channel at Cheyenne

Interlocal Amount \$11,300,000.00

Original Funding Date 12/08/2016

Expiration Date 12/31/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$10,690,000.00	\$0.00	\$10,690,000.00
Const Engineering	\$610,000.00	\$0.00	\$610,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$11,300,000.00	\$0.00	\$11,300,000.00

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

Pay-As-You-Go Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$44,831,581.04	\$40,102,120.30	\$4,729,460.74
Pre-Design	\$341,278.00	\$200,819.17	\$140,458.83
Design	\$48,677,335.00	\$29,356,644.63	\$19,320,690.37
Construction	\$111,302,742.51	\$48,493,518.11	\$62,809,224.40
Const Engineering	\$9,101,853.00	\$3,108,767.81	\$5,993,085.19
Environmental	\$2,591,915.00	\$1,888,522.48	\$703,392.52
Other	\$10,672,538.96	\$10,208,622.95	\$463,916.01
Total	\$227,519,243.51	\$133,359,015.45	\$94,160,228.06
Construction Projects = 20 Design / Other Projects = 60			

Current Project Expense Summary

BOND FUNDED PROJECTS

ENTITY: Clark County

RF.CLA04W16

Flamingo Wash, Eastern Avenue

Interlocal Amount \$1,420,000.00

Original Funding Date 05/19/2016

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$1,300,000.00	\$0.00	\$1,300,000.00
Const Engineering	\$120,000.00	\$0.00	\$120,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,420,000.00	\$0.00	\$1,420,000.00

RF.CLA08T14

Duck Creek, Las Vegas Boulevard

Interlocal Amount \$7,400,000.00

Original Funding Date 09/11/2014

Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$6,800,000.00	\$0.00	\$6,800,000.00
Const Engineering	\$600,000.00	\$0.00	\$600,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$7,400,000.00	\$0.00	\$7,400,000.00

RF.CLA15E13

LVW-Sloan to Stewart-Flam Wash below Nellis

Interlocal Amount \$82,884,000.00

Original Funding Date 10/10/2013

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$74,952,000.00	\$66,809,194.07	\$8,142,805.93
Const Engineering	\$7,932,000.00	\$5,189,154.46	\$2,742,845.54
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$82,884,000.00	\$71,998,348.53	\$10,885,651.47

Current Project Expense Summary

BOND FUNDED PROJECTS

ENTITY: Clark County

RF.CLA15F16

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

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

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$3,400,000.00	\$0.00	\$3,400,000.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,400,000.00	\$0.00	\$3,400,000.00

RF.CLA27D13

Flamingo Diversion - Rainbow Branch
Interlocal Amount \$10,570,000.00

Original Funding Date 04/11/2013
Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$9,665,000.00	\$7,706,134.25	\$1,958,865.75
Const Engineering	\$905,000.00	\$867,326.93	\$37,673.07
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$10,570,000.00	\$8,573,461.18	\$1,996,538.82

ENTITY: Henderson

RF.HEN05G16

Horizon Ridge Detention Basin
Interlocal Amount \$8,294,400.00

Original Funding Date 04/14/2016
Expiration Date 12/31/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$7,680,000.00	\$0.00	\$7,680,000.00
Const Engineering	\$614,400.00	\$0.00	\$614,400.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$8,294,400.00	\$0.00	\$8,294,400.00

Current Project Expense Summary

BOND FUNDED PROJECTS

ENTITY: Henderson

RF.HEN06J13

Equestrian Detention Basin Expansion

Interlocal Amount \$1,098,200.00

Original Funding Date 04/11/2013

Expiration Date 06/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$1,012,000.00	\$968,496.37	\$43,503.63
Const Engineering	\$86,200.00	\$57,268.15	\$28,931.85
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,098,200.00	\$1,025,764.52	\$72,435.48

RF.HEN12J16

Palm Hills Channel

Interlocal Amount \$2,830,880.00

Original Funding Date 04/14/2016

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,598,738.00	\$408,422.57	\$2,190,315.43
Const Engineering	\$232,142.00	\$28,695.62	\$203,446.38
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,830,880.00	\$437,118.19	\$2,393,761.81

RF.HEN23B16

Center Street Storm Drain

Interlocal Amount \$9,731,435.15

Original Funding Date 03/10/2016

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$9,010,586.25	\$0.00	\$9,010,586.25
Const Engineering	\$720,848.90	\$0.00	\$720,848.90
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$9,731,435.15	\$0.00	\$9,731,435.15

Current Project Expense Summary

BOND FUNDED PROJECTS

ENTITY: Henderson

RF.HLD06A15

**Appaloosa Storm Drain
Interlocal Amount \$572,605.00**

**Original Funding Date 07/09/2015
Expiration Date 12/31/2017**

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$572,605.00	\$0.00	\$572,605.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$572,605.00	\$0.00	\$572,605.00

ENTITY: Las Vegas

RF.LAS05E03

**Oakey - Meadows Storm Drain
Interlocal Amount \$5,470,354.00**

**Original Funding Date 08/14/2003
Expiration Date 06/30/2017**

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$50,000.00	\$20,302.54	\$29,697.46
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$5,320,354.00	\$5,193,511.06	\$126,842.94
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$100,000.00	\$8,071.80	\$91,928.20
Total	\$5,470,354.00	\$5,221,885.40	\$248,468.60

RF.LAS05K15

**Oakey-Meadows Storm Drain, Phase III
Interlocal Amount \$24,961,221.00**

**Original Funding Date 02/12/2015
Expiration Date 06/30/2017**

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$23,811,221.00	\$23,779,857.34	\$31,363.66
Const Engineering	\$1,150,000.00	\$485,285.29	\$664,714.71
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$24,961,221.00	\$24,265,142.63	\$696,078.37

Current Project Expense Summary

BOND FUNDED PROJECTS

ENTITY: Las Vegas

RF.LAS14D14

**Freeway Channel-Washington, MLK to Rancho Drive
Interlocal Amount \$11,405,343.00**

**Original Funding Date 02/13/2014
Expiration Date 06/30/2017**

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of-Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$10,500,343.00	\$0.00	\$10,500,343.00
Const Engineering	\$905,000.00	\$55,228.12	\$849,771.88
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$11,405,343.00	\$55,228.12	\$11,350,114.88

ENTITY: North Las Vegas

RF.NLV01114

**Ann Road Channel East, ULVW to Fifth Street
Interlocal Amount \$5,838,100.00**

**Original Funding Date 03/13/2014
Expiration Date 06/30/2018**

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$5,258,100.00	\$4,889,569.46	\$368,530.54
Const Engineering	\$580,000.00	\$196,292.55	\$383,707.45
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$5,838,100.00	\$5,085,862.01	\$752,237.99

RF.NLV04J14

**Simmons Street Drainage Impvments-Alexander to Gowan Outfall
Interlocal Amount \$16,066,600.00**

**Original Funding Date 02/13/2014
Expiration Date 06/30/2017**

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$14,573,600.00	\$13,533,267.18	\$1,040,332.82
Const Engineering	\$1,493,000.00	\$1,334,093.92	\$158,906.08
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$16,066,600.00	\$14,867,361.10	\$1,199,238.90

Current Project Expense Summary

BOND FUNDED PROJECTS

ENTITY: North Las Vegas

RF.NLV09H14

Centennial Collector

Interlocal Amount \$2,933,250.00

Original Funding Date 02/13/2014

Expiration Date 06/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,548,050.00	\$2,242,877.36	\$305,172.64
Const Engineering	\$385,200.00	\$14,045.56	\$371,154.44
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,933,250.00	\$2,256,922.92	\$676,327.08

RF.NLV18G14

Colton Avenue Flood Control Improvements

Interlocal Amount \$7,535,000.00

Original Funding Date 05/15/2014

Expiration Date 07/30/2017

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$6,850,000.00	\$6,460,435.00	\$389,565.00
Const Engineering	\$685,000.00	\$351,483.64	\$333,516.36
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$7,535,000.00	\$6,811,918.64	\$723,081.36

Bond Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$50,000.00	\$20,302.54	\$29,697.46
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$5,320,354.00	\$5,193,511.06	\$126,842.94
Construction	\$180,532,243.25	\$126,798,253.60	\$53,733,989.65
Const Engineering	\$16,408,790.90	\$8,578,874.24	\$7,829,916.66
Environmental	\$0.00	\$0.00	\$0.00
Other	\$100,000.00	\$8,071.80	\$91,928.20
Total	\$202,411,388.15	\$140,599,013.24	\$61,812,374.91
Construction Projects = 16 Design / Other Projects = 1			

Capital Improvement Program - Open Projects Summary

Pay-As-You-Go And Bond Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$44,881,581.04	\$40,122,422.84	\$4,759,158.20
Pre-Design	\$341,278.00	\$200,819.17	\$140,458.83
Design	\$53,997,689.00	\$34,550,155.69	\$19,447,533.31
Construction	\$291,834,985.76	\$175,291,971.71	\$116,543,014.05
Const Engineering	\$25,510,643.90	\$11,687,642.05	\$13,823,001.85
Environmental	\$2,591,915.00	\$1,888,522.48	\$703,392.52
Other	\$10,772,538.96	\$10,216,694.75	\$555,844.21
Total	\$429,930,631.66	\$273,958,228.69	\$155,972,402.97
Construction Projects = 36 Design / Other Projects = 61			

Pay-As-You-Go Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$44,831,581.04	\$40,102,120.30	\$4,729,460.74
Pre-Design	\$341,278.00	\$200,819.17	\$140,458.83
Design	\$48,677,335.00	\$29,356,644.63	\$19,320,690.37
Construction	\$111,302,742.51	\$48,493,518.11	\$62,809,224.40
Const Engineering	\$9,101,853.00	\$3,108,767.81	\$5,993,085.19
Environmental	\$2,591,915.00	\$1,888,522.48	\$703,392.52
Other	\$10,672,538.96	\$10,208,622.95	\$463,916.01
Total	\$227,519,243.51	\$133,359,015.45	\$94,160,228.06
Construction Projects = 20 Design / Other Projects = 60			

Bond Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$50,000.00	\$20,302.54	\$29,697.46
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$5,320,354.00	\$5,193,511.06	\$126,842.94
Construction	\$180,532,243.25	\$126,798,253.60	\$53,733,989.65
Const Engineering	\$16,408,790.90	\$8,578,874.24	\$7,829,916.66
Environmental	\$0.00	\$0.00	\$0.00
Other	\$100,000.00	\$8,071.80	\$91,928.20
Total	\$202,411,388.15	\$140,599,013.24	\$61,812,374.91
Construction Projects = 16 Design / Other Projects = 1			

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

Boulder City

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
BOU01A87	Hemenway Wash	Closed	4,649,000.00
BOU01B88	Hemenway Wash Debris Basin	Closed	0.00
BOU01C10	Hemenway System, Phase II Improvements	Open	745,000.00
BOU01D17	Hemenway System, Phase IIA Improvements	Open	2,222,694.00
BOU02A88	Georgia Avenue Channel	Closed	613,590.23
BOU03A88	Buchanan Blvd. Channel	Closed	412,719.91
BOU03B98	Buchanan Watershed Facilities	Closed	420,240.41
BOU03C10	Buchanan Blvd., Phase III Improvements	Closed	344,263.01
BOU03D11	Buchanan Blvd., Phase III Improvements	Closed	0.00
BOU03E12	Buchanan Blvd., Phase III Improvements	Closed	4,689,402.24
BOU04A96	West Airport Watershed	Closed	128,138.69
BOU04B97	West Airport Watershed Construction	Closed	1,839,686.60
BOU04C01	Hemenway Wash	Closed	101,580.75
BOU05A98	North Railroad Watershed (Industrial Road Facility)	Closed	448,873.75
BOU05B00	North Railroad Watershed, Veteran Memorial Dr Culvert	Closed	129,206.79
BOU05G07	Yucca Street Drainage	Closed	71,036.09
BOU05H07	Bootleg Canyon Detention Basin Outfall	Closed	521,408.23
BOU05J10	North Railroad Conveyance	Open	530,000.00
BOU05K11	Bootleg Canyon Detention Basin, Phase II	Closed	829,854.43
BOU05L11	North Railroad Conveyance	Closed	3,503,502.20
BOU06A99	Ville Drive Flood Control Facilities	Closed	144,261.08
BOU06B01	Ville Drive Flood Control Facilities	Closed	747,314.67
			\$23,091,773.08

Clark County

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

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

Clark County

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
CLA04R08	Flamingo Wash, Desert Inn to Eastern Avenue	Closed	7,869,248.66
CLA04U10	Flamingo-Boulder Highway North, Sahara Ave to Flamingo Wash	Closed	10,933,404.28
CLA04V10	Flamingo Wash, Nellis Boulevard to I-515	Closed	11,132,175.16
CLA05A91	Duck Creek Bridges @ Tomiyasu & La Casita	Closed	814,243.47
CLA06A91	Range Wash Confluence Detention Basin Facilities	Closed	479,952.25
CLA07A92	Sloan Channel (Las Vegas Wash to Owens)	Closed	4,820,788.11
CLA07B01	Sloan Channel, Las Vegas Wash to Charleston	Closed	340,747.81
CLA08A92	Lower Duck Creek Detention Basin Predesign	Closed	807,918.53
CLA08B93	Lower Duck Creek DB ROW	Closed	5,921,794.42
CLA08C98	Lower Duck Creek Detention Basin & Outfall Channel	Closed	(11,828.26)
CLA08D01	Duck Creek, Lower Detention Basin to I-15	Closed	9,691,844.67
CLA08F03	Duck Creek, Lower Detention Basin to Silverado Ranch Blvd	Closed	3,717,281.04
CLA08H05	Duck Creek, Railroad Detention Basin	Closed	673,683.44
CLA08K07	Duck Creek Channel, Silverado Ranch Blvd to Las Vegas Blvd	Closed	8,698,135.53
CLA08M08	Duck Creek, Railroad Detention Basin	Closed	13,302,732.94
CLA08Q13	Duck Creek at Dean Martin	Open	480,000.00
CLA08R13	Duck Creek, Las Vegas Boulevard	Open	485,000.00
CLA08S13	Silverado Ranch Detention Basin and Outfall Facilities	Open	1,370,000.00
CLA08W16	Duck Creek at Dean Martin	Open	3,787,357.00
CLA09A97	Durango Collector (Hacienda to Twain)	Closed	366,253.18
CLA09B99	Durango Collector (Twain to Hacienda)	Closed	100,005.00
CLA09C06	Durango Collector (Twain to Hacienda)	Closed	1,126.53
CLA10A97	Tropicana Wash (Paradise Road to Koval Lane)	Closed	228,665.56
CLA10D07	Tropicana Wash at Swenson Street	Closed	1,253,646.20
CLA10F10	Flamingo Wash, Industrial Road to Hotel Rio Drive	Open	46,000.00
CLA10G12	Tropicana Wash at Swenson Street	Closed	7,083,798.07
CLA10H13	Airport Channel - Naples	Open	600,000.00
CLA12A97	Desert Inn Detention Basin & Collection System	Closed	346,843.68
CLA12B98	Desert Inn Detention Basin & Collection System/DI Lateral	Closed	43,197.00
CLA12C99	Desert Inn Detention Basin & Collection System	Closed	689.01
CLA13A97	Lakes Detention Basin, Collection System, & Outfall	Closed	531,803.87
CLA13B98	Lakes Detention Basin Collection System & Outfall	Closed	788,631.74
CLA13C98	Lakes DB Collection System	Closed	783,619.03
CLA14A97	Duck Creek (Hollywood to Stephanie Street)	Closed	138,962.97
CLA14B99	Duck Creek Channel (Hollywood Blvd to Stephaine St)--ROWA	Closed	375,552.00
CLA14C99	Duck Creek, Sunset Road to Eastern Ave	Closed	560,650.99
CLA14D99	Duck Creek, Hollywood Blvd to Stephanie Street	Closed	1,651,449.79
CLA14E99	Duck Creek, Stephanie St to Green Valley PKWY	Closed	321,054.87
CLA14F00	Duck Creek, Emerald Avenue to Stephanie St	Closed	5,987,176.80
CLA14G00	Duck Creek at Robindale Road	Closed	1,066,974.02
CLA14H00	Duck Creek, Tomiyasu Lane to Topaz St	Closed	3,548,160.77
CLA14I02	Duck Creek, US 95 Branch	Closed	1,107,637.45
CLA14L02	Duck Creek, Phase II and Lower Pittman	Closed	13,651,024.74
CLA14R04	Duck Creek, Mountain Vista Street to Green Valley PKWY	Closed	707,824.31
CLA14S07	Duck Creek, Eldorado Lane to Spencer Street	Closed	6,139,169.42
CLA14U09	Duck Creek, Robindale to I-215	Closed	23,516.83
CLA14V10	Duck Creek, Mtn. Vista to Green Valley Parkway	Closed	8,976,052.51
CLA15B99	Colorado Avenue Storm Drain System	Closed	(41,517.92)
CLA15C09	Las Vegas Wash, Sloan Lane to Stewart Ave	Closed	193,555.23
CLA15D12	LVW Sloan-Bonanza, Flam W below Nellis	Open	5,622,000.00
CLA16A98	Upr Duck Ck, Ctrl Duck Ck, Lwr Blue Diamond & Bird Sp/ROW	Closed	2,226,784.41

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

Clark County

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
CLA16B00	Upr Duck, Ctrl Duck, Lower Blue Dia, & Bird Springs DB	Closed	1,363,624.69
CLA16F04	Lower Blue Diamond Detention Basin Collector Channel	Closed	8,060,995.11
CLA16G05	Blue Diamond Wash Wigwam, UPRR to Jones Boulevard	Closed	535,000.00
CLA16H06	Blue Dia Wash S Rainbow, Pebble - Raven & Wigwam - Ford	Closed	2,444,155.20
CLA16I07	Lower Blue Diamond Detention Basin Outfall	Closed	1,694,368.59
CLA16J07	Blue Diamond Wash Wigwam, Jones Blvd to Rainbow	Closed	357,603.89
CLA16K07	Upper Duck Creek Detention Basin	Closed	3,000,000.00
CLA17E04	Blue Diamond Channel, Rainbow Branch	Closed	1,495,409.16
CLA19A99	Red Rock Channel, Naples Branch	Closed	1,333,173.93
CLA19C02	Red Rock Channel, Naples Branch - Flamingo Connector	Closed	674,561.31
CLA20A99	Washington Collection System	Closed	69,701.68
CLA20B00	Washington Collection System	Closed	680,964.62
CLA21A00	Orchard Detention Basin	Open	1,674,700.00
CLA21B12	Orchard Detention Basin	Closed	4,929,886.35
CLA22A00	Flamingo Diversion - Jones Branch	Closed	100,001.71
CLA22B03	Flamingo Diversion - Jones Branch	Closed	1,100,000.00
CLA26C08	Flam Div - South Buffalo Branch, Flamingo Wash to Patrick Lane	Closed	776,336.79
CLA27C08	Flamingo Diversion - Rainbow Branch	Open	1,030,000.00
CLA35A11	Tropicana Avenue Conveyance, LVW to Mtn. Vista	Closed	249,789.19
CLD02A11	Annie Oakley Drive at Rawhide Channel Storm Drain	Closed	84,203.00
CLD04A08	Twain at Pecos-McLeod Storm Drain	Closed	442,521.57
CLD07A07	Sunrise Area Storm Drain	Closed	914,982.31
CLD07B08	Carey Avenue Storm Drain	Closed	1,351,525.62
CLD07C10	Sunrise Ave. Storm Drain, Fogg St. to Clayton St.	Closed	154,935.40
CLD07D12	Toiyabe Street Storm Drain	Closed	0.00
CLD14A10	Tunis Ave and Karvel Street Storm Drain	Closed	189,391.53
CLD15A09	Olive Street Storm Drain, US-95 to Palm Street	Closed	800,286.13
CLD17A09	Las Vegas Blvd/Serene Ave Storm Drain	Closed	133,338.79
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
			\$230,784,121.20

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	53,400.00
IND01A98	Indian Springs Flood Control Improvements	Closed	579,193.24
LAU01A89	Unnamed Wash, Laughlin	Closed	349,995.99
LAU02A89	Hiko Springs, Laughlin	Closed	369,974.40
LAU02B92	Hiko Springs, Laughlin, Remap	Closed	8,000.00
LAU03A96	Hiko Springs Outfall Channel	Closed	7,771,291.25
LAU04A08	SR 163 at Casino Drive	Open	473,500.00
MOA01A89	Cooper Ave. Crossing - Moapa Valley	Closed	185,000.00
MOA01B89	Muddy River West Levee, Moapa Valley	Open	13,501,000.00
MOA01C06	Muddy River, Gubler Avenue Bridge	Closed	745,638.67
MOA01D07	Muddy River, Gubler Avenue Bridge	Closed	5,319,472.98

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

Clark County Outlying

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
MOA01E08	Muddy River & Trib - Cooper Ave to Yamashita St	Closed	966,120.32
MOA01F10	Muddy River Logandale Levee	Open	1,753,000.00
MOA01G11	Muddy River, Cooper Street Bridge	Closed	15,793,908.74
MOA01H15	Muddy River Logandale Levee	Open	7,200,000.00
MOA02A89	Logan Wash (aka Benson), Moapa Valley	Closed	235,040.74
MOA02B92	Logan Wash Construction	Closed	3,510,528.60
MOA03A11	Fairgrounds Detention Basin	Open	964,000.00
NEL01A88	Nelson Flood Control Improvements	Closed	2,961.95
SEA01A88	Searchlight Flood Control Improvements	Closed	861,099.97
SEA01B99	Searchlight Flood Control Improvements	Closed	5,500.00
SEA02A07	Searchlight - West, US-95	Closed	162,000.00
SEA03A09	Searchlight - South, Encinitas St Storm Drain	Open	138,000.00
			\$71,292,369.94

COE/Clark County

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

Henderson

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
HEN01A87	Pittman Wash Channel Design (Phases I, II, III)	Closed	533,554.14
HEN01B87	Warm Springs & Stephanie Street Bridges	Closed	1,660,108.81
HEN01C90	Pittman Wash Channel - Phase I Construction	Closed	2,744,110.10
HEN01F00	Pittman Wash Lower Reach	Closed	324,343.79
HEN01H09	Pittman Wash, Duck Creek at I-515	Open	402,705.00
HEN01I14	Pittman Wash, Duck Creek at I-515	Open	2,489,875.00
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	Open	247,099.00
HEN04Q15	Racetrack Channel, Drake to Burkholder	Open	1,037,650.00
HEN05A92	Sunset D B, Collection Sys, & Outfall (Pioneer DB)	Closed	3,749,294.23
HEN05C01	Pioneer Detention Basin	Closed	4,323,566.57
HEN05D09	Pioneer Detention Basin Expansion and Inflow	Closed	325,840.81
HEN05E09	Pittman, Horizon Ridge Detention Basin	Open	727,285.00
HEN06A93	Equestrian Drive Detention Basin	Closed	388,624.49
HEN06B95	Equestrian Detention Basin	Closed	6,128,895.08
HEN06C02	Equestrian Detention Basin Outfall	Closed	681,288.27
HEN06D05	C-1 Equestrian Tributary	Closed	227,591.57
HEN06F08	C-1 Equestrian Tributary	Open	2,743,039.51

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

Henderson

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
HEN06G08	Equestrian Detention Basin Outfall - Heritage Channel	Closed	4,200,444.03
HEN06H09	Equestrian Detention Basin Expansion	Open	346,797.00
HEN06IO9	Equestrian Tributary Phase II	Closed	405,636.14
HEN07A96	Pittman Park Detention Basin	Closed	1,546,249.59
HEN07B09	Pittman Wash, UPRR to Santiago	Closed	843,016.21
HEN07D09	Whitney Wash Channel	Closed	130,264.67
HEN07E11	Pittman Wash, UPRR to Santiago	Closed	8,796,470.83
HEN08A96	Railroad East Detention Basin	Closed	6,416,341.47
HEN08B08	Pittman Railroad East Conveyance	Closed	444,380.89
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
HEN12IO9	Pittman, West Horizon - Palm Hills	Open	275,078.00
HEN13A00	Boulder Highway Channel	Closed	360,070.00
HEN14A00	Pittman Pecos West Conveyance & Eastern Ave Tributary	Closed	2,355,800.39
HEN14B06	Pittman Pecos West Conveyance & Eastern Ave Tributary	Closed	6,787,948.72
HEN15A00	Pittman Wash Railroad Channel	Closed	568,801.51
HEN16A01	Pittman North Detention Basin & Outfall	Open	2,181,514.00
HEN16D15	Pittman North Detention Basin and Outfall, Phase I	Open	4,342,105.00
HEN16E15	Pittman North DB & Outfall, Phase II - Starr Avenue	Open	2,000,321.00
HEN19B06	Northeast Detention Basin Outfall	Closed	337,852.88
HEN19C07	Northeast Detention Basin, Levee and Outfall	Closed	13,366,601.89
HEN21A05	Pittman Railroad, MacDonald Ranch Channel	Closed	253,025.49
HEN21B08	Pittman Railroad, MacDonald Ranch Channel	Closed	2,025,749.22
HEN22A09	Anthem Pkwy Channel, Horizon Ridge to Sienna Heights	Open	179,474.00
HEN23A09	Center Street Storm Drain	Open	534,755.00
HEN24A11	Duck Creek, Sunset to Sandhill	Open	590,746.00
HEN24B13	Duck Creek, Sunset to Sandhill	Closed	3,475,829.83
HLD15A06	Blackridge Road Storm Drain System	Closed	529,071.04
			\$122,434,191.96

Las Vegas

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
LAS01A87	Angel Park Detention Basin Outflow Structure	Closed	397,978.73
LAS01B95	Angel Park Detention Basin Expansion	Closed	1,356,534.40
LAS01D09	Angel Park North - Detention Basin	Closed	597,382.00
LAS02A87	Buffalo Channel	Closed	4,167,183.73
LAS02B91	Buffalo Channel/Summerlin PKWY - Vegas Drive	Closed	126,491.20
LAS02C91	Buffalo Channel/Westcliff-Summerlin Pkwy	Closed	471,594.88
LAS02D92	Buffalo Channel/Doe Av.-Westcliff Dr	Closed	84,175.72
LAS02F93	Buffalo Channel / Doe-Westcliff	Closed	1,685,430.55
LAS03A89	Gowan Rd Detention System	Closed	195,685.16
LAS03B89	Gowan Detention Basin & Outfall	Closed	4,813,519.80

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

Las Vegas

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
LAS03D98	Gowan South Detention Basin Expansion	Closed	126,398.42
LAS03E00	Gowan South DB Expansion	Closed	2,609,639.23
LAS04A87	Oakey Boulevard System	Closed	111,106.72
LAS04B90	Oakey BI System	Closed	631,418.63
LAS04C91	Oakey BI System/Decatur BI Crossing	Closed	35,000.00
LAS04E94	Oakey Conveyance Phase II	Closed	1,083,848.86
LAS05A87	Meadows Detention Basin	Closed	120,000.00
LAS05B87	Meadows Detention Basin	Closed	3,432,123.00
LAS05C00	Meadows Detention Basin Expansion (Resol 00-2)	Closed	150,000.00
LAS05D01	Meadows Detention Basin Expansion (Resol 01-3)	Closed	3,422,258.00
LAS05H08	Alta Parallel System	Closed	8,165,350.58
LAS05I08	Oakey-Meadows Storm Drain, Phase I	Closed	12,686,286.59
LAS05J10	Oakey Meadows Storm Drain-Phase II	Closed	9,822,984.14
LAS06A87	Major Conveyance System West of I-15	Closed	229,005.59
LAS06B87	Major Conveyance System East of I-15	Closed	29,022.50
LAS06C93	Freeway Channel/Sahara - Ivanhoe	Closed	670,067.29
LAS07A89	Durango Storm Drain	Closed	596,059.22
LAS08A89	Carey Ave./Lake Mead Detention & Conveyance System	Closed	6,148,651.98
LAS09A89	Washington Ave. System	Closed	313,726.91
LAS09B91	Washington Ave. System/Sandhill-Bruce	Closed	497,000.00
LAS09D92	Washington Ave./Sandhill-Virgil	Closed	1,594,925.69
LAS09F93	Washington/Sagman-LV Creek Right-of-Way	Closed	245,428.78
LAS09G94	Washington Ave. / Lena-Eastern (LOMR)	Closed	4,643,824.92
LAS09H94	Upper Washington Channel & Freeway Channel	Closed	1,206,684.74
LAS09I96	Washington/Eastern-Sagman	Closed	3,078,027.28
LAS09J97	Freeway Channel System - Alta Drive to UPRR	Closed	13,839,202.95
LAS09K97	Upper Washington Avenue - Sagman to Bonanza	Closed	4,421,963.25
LAS09L98	Freeway Channel - Alta Dr to Sahara Avenue	Closed	2,778,531.48
LAS09M98	Freeway Channel North/ Washington Avenue - Vegas Drive	Closed	257,916.45
LAS09O99	Freeway Channel - Alta Dr to Sahara Ave & Bypass Facility	Closed	(5,613.65)
LAS09P00	Freeway Channel - Alta to Sahara & Bypass Facilities (CM)	Closed	2,280,263.22
LAS09R01	Las Vegas Creek Channel - Parallel System at Decatur Blvd (Resol 01-4)	Closed	247,000.00
LAS09U05	Las Vegas Creek Channel - Parallel System	Closed	5,628,281.00
LAS09V05	Oakey Drain, Birch Street to Cahlan Drive	Closed	851,548.86
LAS09W08	Oakey Drain, Birch Street to Cahlan Drive	Closed	6,500,607.90
LAS09Y09	Oakey Drain - Cahlan Dr to Barnard Dr	Closed	370,483.19
LAS10A91	Gowan North Channel	Closed	110,000.00
LAS10B93	CAM-10 & Lone Mtn. Detention Basins Predesign	Closed	212,800.00
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 Participati	Closed	1,383,723.00
LAS10R00	Gowan North - Buffalo Branch (Cheyenne Avenue to Lone Mtn Road)	Closed	2,462,085.23

Regional Flood Control District

Capital Improvement Projects - Cumulative Reporting

Pay-As-You-Go Funding

Las Vegas

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
LAS10Y05	Gowan Lone Mountain System - Cliff Shadows Park	Closed	1,549,850.67
LAS11A92	Rampart Storm Drain (Angel Park-Peccole 1)	Closed	44,809.03
LAS11B93	Rampart Storm Drain Construction	Closed	185,842.34
LAS12A92	Alta Storm Drain (Meadows V)	Closed	851,465.76
LAS13A92	Cheyenne Channel / Buffalo - Gowan Design	Closed	86,475.85
LAS13B94	Cheyenne Channel Crossings Developer Participation	Closed	709,000.00
LAS13C93	Cheyenne Channel / Buffalo - Gowan	Closed	1,107,787.47
LAS14A95	Washington Avenue - I-15 to Martin Luther King	Closed	74,429.00
LAS14B00	Washington Avenue & Freeway Channel North	Closed	4,887,278.94
LAS14C11	Freeway Channel-Washington, MLK to Rancho Drive	Open	998,510.00
LAS15A95	Oakey Storm Drain - I-15 to Decatur Blvd	Closed	391,238.42
LAS16A98	Ann Road Channel West/ Allen Lane - Rancho Drive	Closed	657,583.31
LAS16B99	Rancho Road System/Centennial PKWY to Rancho DB	Closed	1,198,151.00
LAS16C99	Rancho Road System/Centennial PKWY to Rancho DB	Closed	17,697.53
LAS16G07	Rancho Detention Basin, Phase II	Closed	3,953,168.82
LAS16H07	Rancho Drive System - El Campo Grande Storm Drain	Closed	4,634,244.76
LAS16I09	Ann Rd Channel West - Rainbow Blvd	Closed	475,475.33
LAS16J09	Rancho System - Beltway to Elkhorn	Open	962,076.00
LAS16L11	Rancho Road System - Elkhorn, Ft Apache to Grand Canyon	Open	400,000.00
LAS16M12	Ann Road Channel West - Rainbow Boulevard	Closed	3,474,459.19
LAS16N13	Rancho System - Beltway to Elkhorn Road	Open	9,535,541.00
LAS16O13	Rancho Rd System-Elkhorn, Fort Apache to Grand Canyon	Open	2,358,400.00
LAS16P15	Rancho Road System - Elkhorn, Grand Canyon to Hualapai	Open	554,000.00
LAS17A98	Las Vegas Wash/ Rancho Drive System (Peak Dr - Lake Mead)	Closed	419,095.42
LAS17D02	Las Vegas Wash - Rancho Drive System (Carey/Lake Mead DB to Peak I	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 - Jone	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	Open	13,308,300.00
LAS22S13	Brent Drainage System-Floyd Lamb Park to Durango Drive	Open	533,365.00
LAS22T15	Brent Drainage System - Floyd Lamb Park to Durango Drive	Open	4,900,700.00
LAS23C08	Horse Drive Interchange	Closed	5,392,419.91
LAS23D13	Centennial Parkway Channel West - US95 Crossing	Closed	1,411,812.73
LAS23E13	Centennial Pkwy Channel West-CC 215, Pioneer Way to US95	Open	1,070,687.00
LAS23F14	Centennial Parkway Channel West-CC215, Pioneer Way to US95	Open	13,900,000.00
LAS23G15	Centennial Parkway Channel West-US95, CC215 to Durango	Open	1,261,471.00

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

Las Vegas

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
LAS23H15	Centennial Parkway Channel West-US95, Durango to Grand Teton	Open	985,231.00
LAS23I17	Centennial Pkwy Chnl West-US95, CC215 to Grand Teton	Open	27,671,863.00
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 Boule	Open	1,614,000.00
LAS24H13	Gowan North-Buffalo Branch,Lone Mtn to Washburn Rd	Open	992,000.00
LAS24I15	Gowan Box Canyon - Lone Mountain Road	Open	704,000.00
LAS24J15	Gowan North - El Capitan Branch, Lone Mountain to Ann Road	Open	785,478.00
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	1,226,003.00
LAS29C16	Flamingo-Bldr Hwy, N Charleston-Maryland Pkwy System	Open	1,215,549.00
LAS30A13	Gowan-Alexander Rd., Rancho Drive to Decatur Boulevard	Open	711,938.00
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	Open	1,000,000.00
LLD09A04	Bruce Street Storm Drain	Closed	431,221.89
LLD10A05	Jay Avenue Improvements	Closed	548,443.62
LLD10B13	Buckskin Avenue Storm Drain	Open	1,200,000.00
LLD12A04	Brush Street Storm Drain	Closed	411,351.53
LLD13A02	Crystal Water Way, Lake South Dr to Desert Inn Rd	Closed	227,132.20
LLD18A02	Peak Drive, Rainbow Blvd to Torrey Pines Dr	Closed	371,781.85
LLD99A09	Gilmore Ave - Decatur Blvd to Thom Blvd Storm Drain	Closed	410,867.01
			\$317,506,781.31

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
MES02A00	Abbott Wash Channel, I-15 to Virgin River	Closed	632,380.00
MES04A15	Virgin River Flood Wall	Open	517,000.00
			\$2,796,646.36

North Las Vegas

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
NLD14A15	Oak Island Drive Storm Drain	Open	497,750.00
NLV01A87	Las Vegas Wash/I-15 to Pecos (Facility Study)	Closed	304,000.00
NLV01B87	Las Vegas Wash/Craig-Civic Center (King Charles)	Closed	2,415,411.73
NLV01C00	Upper Las Vegas Wash	Closed	2,590,459.93
NLV01E07	Tropical Parkway Channel East	Closed	1,161,535.61
NLV01G11	Ann Road Channel East, ULVW to Fifth Street	Open	1,063,556.00
NLV01H13	Las Vegas Wash - "N" Channel, Cheyenne to Gowan	Open	317,990.00

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

North Las Vegas

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
NLV01J15	Las Vegas Wash - "N" Channel, Cheyenne to Gowan	Open	3,158,000.00
NLV02A87	W. Trib Las Vegas Wash/Craig -Alexander	Closed	1,268,170.85
NLV02B88	W. Trib Las Vegas Wash/Craig Ranch Golf Course-Craig	Closed	1,057,430.33
NLV03A88	West Range Wash Detention Basin (Facility Study)	Closed	273,068.12
NLV03B88	East Range Wash Detention Basin (Facility Study)	Closed	30,000.00
NLV03C91	West Range Wash Diversion Dike	Closed	339,338.71
NLV03E13	Hollywood System, Dunes South DB to Centennial Parkway	Open	2,706,972.00
NLV03F17	Range Wash - Ann Branch	Open	1,081,889.00
NLV03G17	Hollywood System, Centennial Pkwy-Speedway #2 DB	Open	897,470.00
NLV04A89	Gowan Outfall Structure	Closed	13,373,572.56
NLV04B00	Gowan Outfall, Craig to Channel	Closed	301,821.67
NLV04C01	Gowan Outfall, Craig to Channel	Closed	1,566,299.84
NLV04F07	Simmons Street Drainage Improvements - Carey to Craig	Open	2,323,263.00
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	1,268,000.00
NLV09F13	Beltway Detention Basin and Channel	Closed	0.00
NLV09G13	Centennial Collector	Open	556,143.00
NLV09I13	Beltway Detention Basin and Channel	Open	1,034,000.00
NLV10A97	A - Channel/Lake Mead Blvd. - Alexander Road	Closed	1,822,067.69
NLV10B99	Cheyenne Peaking Basin	Closed	3,445,309.49
NLV10F02	Las Vegas Wash Main Branch, Cheyenne Avenue to Lake Mead Boulevard	Closed	353,900.87
NLV10H07	Las Vegas Wash - Lake Mead Blvd to Las Vegas Blvd	Closed	2,069,215.34
NLV10I09	Las Vegas Wash - Las Vegas Blvd to Cheyenne Ave	Closed	697,124.80
NLV10K11	LVW - LV Blvd to Cheyenne Avenue	Closed	6,382,656.86
NLV11A97	W. Trib Las Vegas Wash (Camino Al Norte to Ann Rd)	Closed	1,494,634.14
NLV11B97	W. Trib Las Vegas Wash, Ph II (Ann Rd to Centennial PKWY)	Closed	2,154,439.86
NLV12A97	Clayton Channel- WTLVW >Centennial PKWY> Allen Ln	Closed	40,408.90
NLV13A98	Tributary to the Western Tributary @ Craig Rd	Closed	801,419.92
NLV13B02	Tributary to the Western Tributary at Craig Road	Closed	5,443,730.21
NLV14A00	Tributary to the Western Tributary @ Alexander Rd	Closed	735,930.14
NLV15A00	Las Vegas Wash - Losee Project	Closed	87,613.81
NLV16A00	Simmons Street Channel	Closed	1,013,785.70
NLV17A00	Centennial Parkway Channel East	Closed	2,486,927.42
NLV17B08	Centennial Parkway Channel East	Closed	19,334,832.52
NLV17C16	Fifth Street Collector, Centennial Pkwy to Deer Springs Way	Open	726,079.00
NLV18A07	Colton Channel	Open	1,214,634.00
NLV18B07	Brooks Channel	Open	677,749.00
NLV18C07	Freeway Channel - Owens Avenue to Miller Avenue	Closed	1,528,308.05
NLV18D09	Freeway Channel - Owens Ave to Miller Ave, Phase I	Closed	4,389,989.00
NLV18E11	Freeway Channel - Owens Ave to Miller Avenue - Phase II	Closed	6,441,348.71

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

North Las Vegas

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
NLV18F13	Central Freeway Channel At Cheyenne	Open	772,549.00
NLV18H14	Brooks Channel	Open	5,751,000.00
NLV18I16	Central Freeway Channel at Cheyenne	Open	11,300,000.00
			<u>\$168,024,330.96</u>
		Grand Total	<u><u>\$987,694,072.65</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
			\$7,005,067.43

Clark County

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
CLA02F92	Rawhide Channel Improv/McLeod-Mtn Vista	Closed	2,678,784.24
CLA03E92	Van Buskirk Channel/ Phase III Construction	Closed	884,145.27
CLA03F92	Van Buskirk Channel/Phase V/Harmon-Harrison & Tropicana	Closed	1,318,316.18
CLA03G92	Van Buskirk Channel / Phase IV	Closed	949,302.79
CLA03H93	Van Buskirk Channel / Phases IIA & VI Construction	Closed	7,076,269.80
CLA04J03	Flamingo Wash, Algonquin Dr to Maryland Parkway	Closed	3,708,620.21
CLA04K03	Flamingo Wash, I-515 to Boulder Highway	Closed	4,358,838.58
CLA04L03	Lower Flamingo Detention Basin	Closed	1,078,896.68
CLA04T09	Lower Flamingo Detention Basin	Closed	3,387,621.44
CLA04W16	Flamingo Wash, Eastern Avenue	Open	1,420,000.00
CLA06B93	Range Wash Confluence DB ROW & Construction	Closed	9,575,705.90
CLA07C03	Sloan Channel, Las Vegas Wash to Charleston	Closed	11,371,793.05
CLA08C98	Lower Duck Creek Detention Basin & Outfall Channel	Closed	12,823,423.07
CLA08T14	Duck Creek, Las Vegas Boulevard	Open	7,400,000.00
CLA09B99	Durango Collector (Twain to Hacienda)	Closed	9,485,138.68
CLA10B99	Tropicana Wash, Paradise Road to Koval Lane	Closed	2,087,199.75
CLA10C03	Tropicana North Branch Detention Basin	Closed	3,763,800.00
CLA10E09	Tropicana North Branch Detention Basin	Closed	950,229.12
CLA12C99	Desert Inn Detention Basin & Collection System	Closed	5,327,982.96
CLA13C98	Lakes DB Collection System	Closed	17,986,141.42
CLA14B99	Duck Creek Channel (Hollywood Blvd to Stephaine St)--ROWA	Closed	1,598,918.50
CLA14M03	Duck Creek, Broadbent Blvd Bridge and Channel	Closed	2,176,640.38
CLA14N03	Duck Creek, Broadbent Blvd to Boulder Highway	Closed	5,832,117.22
CLA14P03	Duck Creek, Eldorado Lane to Spencer Street	Closed	343,994.59
CLA14Q04	Duck Creek, Topaz Street to Eastern Avenue	Closed	2,119,552.08
CLA14W11	Duck Creek, Robindale to I-215	Closed	650,561.15
CLA15B99	Colorado Avenue Storm Drain System	Closed	15,259,421.39
CLA15E13	LVW-Sloan to Stewart-Flam Wash below Nellis	Open	82,884,000.00
CLA15F16	Las Vegas Wash - Water Reclamation Channel	Open	3,400,000.00
CLA16L09	Lower Blue Diamond Detention Basin	Closed	2,581,701.25

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

Clark County

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
CLA16M09	Blue Diamond Wash Wigwam, UPRR to Rainbow Blvd	Closed	5,067,171.04
CLA16N09	Blue Diamond Wash Wigwam, UPRR to Jones Blvd	Closed	0.00
CLA17A98	Blue Diamond Chnl/Durango Dr - Rainbow Blvd (Beltway 7B)	Closed	1,021,760.73
CLA17D04	Blue Diamond Channel - Jones Branch	Closed	641,602.04
CLA18A98	Red Rock Channel/Russell Rd - Hualapai Way	Closed	1,793,162.82
CLA19D03	Red Rock Channel, Naples Branch	Closed	9,885,236.80
CLA26D11	Flamingo Diversion-South Buffalo Branch, Flamingo Wash to Sunset Rd	Closed	7,030,263.37
CLA27D13	Flamingo Diversion - Rainbow Branch	Open	10,570,000.00
			\$260,488,312.50

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
			\$6,428,516.42

Henderson

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
HEN01D91	Pittman Wash Channel - Phase II Construction	Closed	2,071,148.80
HEN01E93	Pittman Wash Channel Phase IIIA Construction	Closed	776,682.83
HEN03B92	UPRR Channel Construction	Closed	2,149,477.47
HEN04C93	Mission Hills System Construction	Closed	5,503,671.37
HEN04D94	C-1 Channel / Lake Mead Dr. - Burkholder	Closed	3,398,432.50
HEN04E96	Mission Hills Western Interceptor Diversion	Closed	2,100,000.00
HEN04J99	Black Mountain Detention Basin & Outfall	Closed	5,233,184.00
HEN04L01	C-1 Chnl, Mdl & Upr Reaches-PhI: Burkholder - Boulder HWY	Closed	4,784,787.10
HEN04M03	C-1 Channel, Upper & Middle Reaches - Vermillion Dr - Boulder HWY	Closed	3,689,653.67
HEN05B98	Pioneer DB Outfall	Closed	2,952,988.96
HEN05F12	Pioneer Detention Basin Expansion and Inflow	Closed	1,330,852.11
HEN05G16	Horizon Ridge Detention Basin	Open	8,294,400.00
HEN06J13	Equestrian Detention Basin Expansion	Open	1,098,200.00
HEN06K13	Equestrian Tributary, Phase II	Closed	2,147,066.76
HEN07C11	Pittman Park Peaking Basin Modification	Closed	0.00
HEN12D03	Pittman Wash - Burns	Closed	257,326.75
HEN12E05	Gibson Conveyance System	Closed	2,164,571.54
HEN12J16	Palm Hills Channel	Open	2,830,880.00
HEN13B03	Boulder Highway Channel	Closed	6,534,523.99
HEN15B02	Pittman Wash Railroad Channel, Phase I (Resol. No. 02-6)	Closed	1,989,679.32
HEN15C04	Pittman Wash Railroad Channel, US-95 to Major Avenue	Closed	5,537,919.81
HEN18A03	Drake Channel	Closed	75,265.32
HEN19A03	Northeast Detention Basin and Levee	Closed	1,134,804.61

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

Henderson

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
HEN20B04	C-1 Channel, US-95 Tributary 1	Closed	1,522,849.50
HEN23B16	Center Street Storm Drain	Open	9,731,435.15
HLD06A15	Appaloosa Storm Drain	Open	572,605.00
			\$77,882,406.56

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	Open	5,470,354.00
LAS05F03	Alta Parallel System	Closed	2,093,934.39
LAS05K15	Oakey-Meadows Storm Drain, Phase III	Open	24,961,221.00
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
LAS09T04	Freeway Channel, Charleston Lateral	Closed	4,336,897.56
LAS10C94	Lone Mtn. Detention Basin	Closed	315,482.25
LAS10I98	Gowan North Channel, Ph II/Durango Dr	Closed	5,455,374.03
LAS10T02	Gowan North System - Ph III: Alexander Rd to Lone Mtn Rd	Closed	7,539,040.96
LAS10V03	GNC - Lone Mountain Road (El Capitan Way to the Western Beltway)	Closed	634,984.37
LAS10W04	Lone Mountain System, Lone Mtn DB Outfall to Durango	Closed	2,734,160.02
LAS10X05	Ann Road Detention Basin Facilities (CAM 10 DB)	Closed	9,317,720.04
LAS14D14	Freeway Channel-Washington, MLK to Rancho Drive	Open	11,405,343.00
LAS16D01	Ann Road, Allen Lane to Rancho Drive	Closed	7,069,867.82
LAS16E04	Rancho Detention Basin, Phase II	Closed	464,510.86
LAS16F04	Rancho Road System (El Campo Grande Storm Drain)	Closed	573,652.99
LAS17E03	Peak Drive System (Jones Blvd to Michael Way)	Closed	456,338.90
LAS19C05	Owens Avenue System (Vegas Dr Storm Drain) - Michael Way to Rancho Drive	Closed	1,596,671.67
LAS21A03	Upper Las Vegas Wash Facility Study	Closed	243,392.60
LAS22A03	Decatur/Elkhorn/Rainbow System Predesign	Closed	368,594.70
LAS22M09	Las Vegas Wash - Rainbow (Elkhorn Rd to Grand Teton Dr)	Closed	7,696,565.04
LAS22N09	Las Vegas Wash - Decatur & Elkhorn, CC 215	Closed	25,788,320.03
LAS22O09	N & S Environ Enhancement Areas - Floyd Lamb Park	Closed	25,314,907.94
LAS22P09	Elkhorn Springs & Buffalo Storm Drain	Closed	1,567,520.54
LAS24F10	Gowan Outfall - Lone Mountain Branch (Rancho to Decatur)	Closed	10,109,824.95
LAS26D14	Grand Teton - Hualapai to Tee Pee	Closed	6,245,247.37
LAS28A10	Langtry Channel Bonanza to Washington Avenue	Closed	1,002,676.43
			\$229,755,667.46

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

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>

North Las Vegas

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
NLV01D03	Upper Las Vegas Wash	Closed	31,132,709.75
NLV01F09	Tropical Parkway Channel East	Closed	5,900,026.83
NLV01I14	Ann Road Channel East, ULVW to Fifth Street	Open	5,838,100.00
NLV03D93	West Range Wash Diversion Dike	Closed	2,251,608.79
NLV04D04	Gowan Outfall - Lone Mountain Branch, Decatur Blvd to Channel	Closed	1,179,589.48
NLV04H09	Simmons Street Drainage Improvements - Gowan Outfall	Closed	2,280,988.68
NLV04J14	Simmons Street Drainage Impvments-Alexander to Gowan Outfall	Open	16,066,600.00
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	Open	2,933,250.00
NLV10E03	"A" Channel Three Bridges Project (Cheyenne Ave, Las Vegas Blvd, and Carey	Closed	9,966,315.63
NLV10G03	Cheyenne Peaking Basin, Collection & Outfall - Alexander Rd to Cheyenne A	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	Open	7,535,000.00
			<u>\$176,389,790.90</u>

Grand Total \$779,634,746.07

FY2016-17 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)							
Center Street Storm Drain - 1st Supplemental	HEN23B16	Construction	470,035.15	0.00	470,035.15	8/11/2016	13
Center Street Storm Drain - 3rd Supplemental	HEN23A09	Design	49,500.00	0.00	49,500.00		
Pittman North Detention Basin and Outfall	HEN16A01	Design	207,440.00	0.00	207,440.00	12/8/2016	13
Pioneer Detention Basin Expansion and Inflow (Construction) - Closeout	HEN05F12	Construction	(158,365.89)	0.00	(158,365.89)	9/8/2016	7
Pittman North Detention Basin and Outfall		Construction	0.00	8,167,844.00			
Pittman North Detention Basin and Outfall, Phase II Starr Avenue - 1st Supplemental	HEN16E15	Construction	465,021.00	0.00	465,021.00	9/8/2016	14a
Equestrian Tributary Phase II - Closeout	HEN06IO9	Design	(79,273.86)	0.00	(79,273.86)	12/8/2016	8
Equestrian Tributary Phase II - Closeout	HEN06K13	Construction	(215,651.24)	0.00	(215,651.24)	12/8/2016	8
Whitney Wash Channel (Design) - Closeout	HEN07D09	Design	(161,690.33)	0.00	(161,690.33)	12/8/2016	8
Pittman Wash UPRR to Santiago (Construction) - Closeout	HEN07E11	Construction	(778,590.17)	0.00	(778,590.17)	12/8/2016	8
Pittman Wash UPRR to Santiago (Design) - Closeout	HEN07B09	Design	(31,140.79)	0.00	(31,140.79)	1/12/2017	6
C-1 Equestrian Tributary (Construction) - Closeout	HEN06F08	Construction	(31,244.36)	0.00	(31,244.36)		
		Henderson Total	(\$263,960.49)	\$8,167,844.00	(\$263,960.49)		
HENDERSON 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$7,903,883.51				
		ESTIMATED RESOURCES	\$9,791,140.00				
		REMAINING RESOURCES	\$10,055,100.49				

LAS VEGAS (Central Las Vegas Valley)							
Centennial Parkway Channel West - US 95, CC215 to Grand Teton	LAS23I17	Construction	0.00	27,671,863.00	27,671,863.00	3/9/2017	12b
Flamingo - Boulder Highway North - Boulder Hwy, Sahara to Charleston		Construction	0.00	17,186,646.00			
Flamingo - Boulder Hwy. North, Charleston - Main to Boulder Hwy		Design	309,707.00	0.00			
Flamingo - Boulder Hwy. North, Charleston - Maryland to Boulder Hwy. and Maryland Parkway System	LAS29C16	Design	1,215,549.00	0.00	1,215,549.00	9/8/2016	16
Freeway Channel - Washington, Rancho to Valley View		Design	499,294.00	0.00			
Gowan North - Buffalo Branch, Lone Mountain to Washburn		Construction	6,610,993.00	0.00			
Gowan North - El Capitan Branch, Lone Mtn to Ann Road		Construction	0.00	8,989,204.00			
Gowan North - El Capitan Branch, Lone Mtn to Ann Road - 1st Supplemental	LAS24J15	Design	125,000.00	0.00	125,000.00	7/14/2016	10b
Gowan North-Buffalo Branch, Lone Mtn to Washburn Rd - 3rd Supplemental	LAS24H13	Design	138,000.00	0.00	138,000.00	7/14/2016	10a
Rancho Road System - Elkhorn, Grand Canyon to Hualapai - 1st Supplemental	LAS16P15	Design	284,248.00	0.00	284,248.00	10/13/2016	11
Las Vegas Wash - Rainbow (Elkhorn Rd to Grand Teton Dr) (Construction) - Closeout	LAS22M09	Construction	(160,524.96)	0.00	(160,524.96)	1/12/2017	8
LVW - Grand Teton, Mountain Spa to Durango Drive (Design) - Closeout	LAS22K08	Design	(19,199.77)	0.00	(19,199.77)	1/12/2017	8
Freeway Channel - Washington, MLK to Rancho Drive - 3rd Supplemental	LAS14D14	Construction	650,000.00	0.00	650,000.00	2/9/2017	11a
Brent Drainage System - Floyd Lamb Park to Durango Drive - 2nd Supplemental	LAS22T15	Construction	1,150,000.00	0.00	1,150,000.00	2/9/2017	12a
Gowan Outfall, Alexander Road - Decatur Boulevard to Simmons Street	NLV04K17	Design	1,931,156.00	0.00	1,931,156.00	2/9/2017	10
LVW-Grand Teton, Mountain Spa to Durango Drive (Construction) - Closeout	LAS22R12	Construction	(1,057,931.49)	0.00	(1,057,931.49)		
		Las Vegas Total	\$11,676,290.78	\$53,847,713.00	\$31,928,159.78		
LAS VEGAS 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$65,524,003.78				
		ESTIMATED RESOURCES	\$70,938,585.00				
		REMAINING RESOURCES	\$39,010,425.22				

FY2016-17 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 #
NORTH LAS VEGAS (Northern Las Vegas Valley)							
Beltway Collection System - Pecos		Design	428,946.00	0.00			
Beltway Detention Basin & Channel		Construction	7,574,572.00	0.00			
Central Freeway Channel at Cheyenne	NLV18116	Construction	11,300,000.00	0.00	11,300,000.00	12/8/2016	15b
Fifth Street Collector - Centennial to Deer Springs	NLV17C16	Design	726,079.00	0.00	726,079.00	10/10/2016	12
Hollywood System, Centennial Pkwy to Speedway #2 Detention Basin	NLV03G17	Design	897,470.00	0.00	697,470.00	3/9/2017	11b
Hollywood System, Dunes South Detention Basin to Centennial Parkway		Construction	0.00	17,828,525.00			
Orchard Detention Basin - 12th Supplemental	CLA21A00	Design	375,000.00	0.00	375,000.00	8/8/2016	12a
Orchard Collector - Charleston to Linden		Construction	238,679.00	0.00			
Owens Detention Basin & Outfall		Design	364,638.00	0.00			
Owens Detention Basin & Outfall		ROW	0.00	505,632.00			
Range Wash - Ann Branch	NLV03F17	Design	1,081,889.00	0.00	1,081,889.00	3/9/2017	11b
Vandenberg North Detention Basin, Collection & Outfall		Construction	0.00	12,112,521.00			
Orchard Detention Basin (Construction)-Closeout	CLA21B12	Construction	(720,113.65)	0.00	(720,113.65)	10/13/2016	7
Centennial Parkway Channel East (Design) - Closeout	NLV17A00	Design	(767,172.58)	0.00	(767,172.58)	1/12/2017	8
North Las Vegas Total			\$21,499,986.77	\$30,446,678.00	\$12,893,151.77		
NORTH LAS VEGAS 3-YEAR TOTALS:			PROJECTS PROGRAMMED	\$51,946,664.77			
			ESTIMATED RESOURCES	\$54,588,410.00			
			REMAINING RESOURCES	\$41,695,258.23			

CLARK COUNTY (Southwest Las Vegas Valley and Outlying Areas)							
Airport Channel - Naples		Construction	0.00	2,802,041.00			
Blue Diamond Channel 02, Decatur - Pyle to Richmar		Construction	6,272,077.00	0.00			
Blue Diamond Wash Pebble		Construction	0.00	2,344,984.00			
Blue Diamond Wash Railroad		ROW	310,657.00	0.00			
Duck Creek at Dean Martin	CLA08W16	Construction	3,787,357.00	0.00	3,787,357.00	10/13/2016	12a
Duck Creek Haven Street		Construction	0.00	3,916,835.00			
Duck Creek Jones Boulevard		Construction	0.00	2,119,070.00			
Duck Creek Wash, El Camino to Rainbow		Construction	0.00	600,000.00			
Duck Creek, Sunset to Sandhill (Construction) - Closeout	HEN24B13	Construction	(679,921.17)	0.00	(679,921.17)	8/11/2016	7
F4 Patrick Lane/ Fort Apache Road Lateral		Construction	950,000.00	0.00			
F4 Patrick Lane/ Fort Apache Road Lateral (Design) - Closeout	CLA01B04	Design	0.00	0.00	0.00	9/2/2017	7
Flamingo Wash - Industrial Rd. to Hotel Rio Dr.		Construction	0.00	1,400,000.00			
Silverado Ranch Detention Basin and Outfall Facilities - 1st Supplemental	CLA08S13	Design	1,100,000.00	0.00	1,100,000.00	9/6/2016	15
Tropicana Wash at Swenson Street - 5th Supplemental	CLA10D07	Design	44,900.00	0.00	44,900.00	8/11/2016	12
Tropicana Wash at Swenson Street (Design)-Closeout	CLA10D07	Design	(253.80)	0.00	(253.80)	1/12/2017	8
Fairgrounds - Detention Basin (Whipple Street)		Design	350,000.00	0.00			
Fairgrounds - Detention Basin (Whipple Street)		Construction	0.00	9,829,023.00			
Goodsprings - Phase I	GSP01B10	ROW	30,000.00	0.00	30,000.00		
Goodsprings - Phase I		Construction	0.00	844,034.00			
Muddy River Logandale Levee - 2nd Supplemental	MOA01H15	Construction	1,650,000.00	0.00	1,650,000.00	9/8/2016	12b
Clark County Total			\$13,814,816.03	\$23,855,987.00	\$5,932,082.03		
CLARK COUNTY 3-YEAR TOTALS:			PROJECTS PROGRAMMED	\$37,670,803.03			
			ESTIMATED RESOURCES	\$47,386,815.00			
			REMAINING RESOURCES	\$41,454,732.97			

CITY OF MESQUITE							
Town Wash - Mesa Boulevard, El Dorado to Town Wash		Design	283,323.00	0.00			
Virgin River Flood Wall		Construction	0.00	2,874,704.00			
City of Mesquite Total			\$283,323.00	\$2,874,704.00	\$0.00		
MESQUITE 3-YEAR TOTALS:			PROJECTS PROGRAMMED	\$3,158,027.00			
			ESTIMATED RESOURCES	\$5,399,813.00			
			REMAINING RESOURCES	\$5,399,813.00			

FY2016-17 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 #
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BOULDER CITY							
Hemenway System, Phase IIA Improvements	BOU01D17	Construction	2,222,694.00	0.00	2,222,694.00	9/2/2017	13b
Hemenway System, Phase IIB Improvements		Construction	0.00	456,921.00			
Boulder City Total			\$2,222,694.00	\$456,921.00	\$2,222,694.00		
BOULDER CITY 3-YEAR TOTALS:			PROJECTS PROGRAMMED	\$2,679,615.00			
			ESTIMATED RESOURCES	\$4,466,587.00			
			REMAINING RESOURCES	\$2,243,893.00			

SUMMARY	
TOTAL 3-YEAR PROJECTS PROGRAMMED⁽²⁾	\$168,882,997.09
TOTAL ESTIMATED RESOURCES (Year-1)	\$95,570,964.00
TOTAL REMAINING DESIGN PROJECTS (Year-1)	\$2,235,908.00
TOTAL PROJECTS FUNDED (Year-1)	\$52,712,127.09
CURRENT AVAILABLE CONSTRUCTION RESOURCES (Year-1)	\$40,622,928.91

LOCAL DRAINAGE (5)							
Washington/Hollywood Storm Drain (Construction)- Closeout	CLD20A12	Construction	0.00	0.00	(16,200.00)	9/8/2016	7
Buckskin Avenue Storm Drain	LLD10B13	Construction	342,354.00	0.00	342,354.00	12/8/2016	14
<i>Appalossa Storm Drain</i>	<i>HLD06A15</i>	<i>Construction</i>	<i>353,229.35</i>	<i>0.00</i>	<i>353,229.35</i>		
Local Drainage Total			\$695,583.35	\$0.00	\$679,383.35		

Notes:

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

ESTIMATED FUNDING SCHEDULE

Month-Year	Funding Requests Received			Estimated Resources for CIP		Priority Date	Notes	
	Facility Description	Project #	Amount	Resources (1)	Available (1)			
FISCAL YEAR 2016-17								
Apr-17	ESTIMATED REMAINING FISCAL YEAR CIP RESOURCES							
	Center Street Storm Drain - 3rd Supplemental (Design)					\$24,736,894		
	C-1 Equestrian Tributary (Construction) - Closeout		HEN23A09	49,500 00	\$24,687,394			
	LVW-Grand Teton, Mountain Spa to Durango Drive (Construction) - Closeout		HEN06F08	-31,244 36	\$24,718,639			
	Goodsprings - Phase I (ROW)		LAS22R12	-1,057,931.49	\$25,776,570			
	Appaloosa Storm Drain		GSP01B10	\$30,000 00	\$25,746,570			
			HLD06A15	\$353,229 35	\$25,393,341			
No Projects Awaiting Funding			\$0 00					

Notes: (1) Estimated CIP resources are from the FY2016-17 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: 04/13/17**

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.

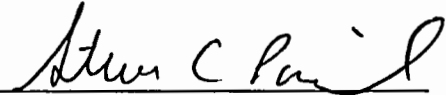
BACKGROUND: In accordance with Policies and Procedures Section II.B.9 general amendments can be processed to address scheduling changes and/or the need for additional funding. This agenda item addresses requested changes in funding, positive and negative, associated with this agenda as they impact the 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
C-1 Equestrian Tributary (construction)	HEN06F08	Item #08 Closeout	\$ 0.00	(\$ 31,244.36)
LVW-Grand Teton, Mountain Spa to Durango Drive (construction)	LAS22R12	Item #08 Closeout	\$ 0.00	(\$1,057,931.49)
Goodsprings – Phase I	GSP01B10	Item #11 2 nd Supplemental	\$ 0.00	\$ 30,000.00

TAC AGENDA ITEM #05 Date: 03/30/17	RFCD AGENDA ITEM #07 Date: 04/13/17
CAC AGENDA ITEM #05 Date: 04/03/17	

Project Description	Project Number	Item No. / Action	Current TYCP Amount	Requested Amendment Amount
Center Street Storm Drain	HEN23A09	Item #12a 3 rd Supplemental	\$ 0.00	\$ 49,500.00

Respectfully submitted,


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

TAC AGENDA ITEM #05 Date: 03/30/17	RFCD AGENDA ITEM #07 Date: 04/13/17
CAC AGENDA ITEM #05 Date: 04/03/17	

041317 TYCP Amend-item

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 04/03/17
TEN YEAR CONSTRUCTION PROGRAM AMENDMENTS	
In accordance with Policies and Procedures Section II.B.9 general amendments can be processed to address scheduling changes and/or the need for additional funding. This agenda item addresses requested changes in funding, positive and negative, associated with this agenda as they impact the Ten Year Construction Program (TYCP).	
Staff Recommendation:	
Approve.	
Discussion by Technical Advisory Committee:	AGENDA #05 Date: 03/30/17
Recommendation:	
Approve.	
Discussion by Citizens Advisory Committee:	AGENDA #05 Date: 04/03/17
Recommendation:	
Approve.	

EXHIBIT C

CITY OF HENDERSON
10-YEAR CONSTRUCTION PROGRAM
Amended April 13, 2017

				FIRST FIVE YEARS 7/2016 THRU 6/2021										
		Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 18/17	(Year 2) FY 17/18	(Year 3) FY 18/19							
TOTAL PLAN				Annual Resources	\$901,545,815	\$52,982,985	\$46,363,637	\$50,636,749						
Unencumbered from previous year		\$42,587,979		Cumulative Available Resources	\$820,057,267	\$45,448,593	\$24,690,435	\$14,390,003						
ENTITY RESOURCES				Annual Resources	\$69,683,988	\$1,693,793	\$3,870,319	\$4,227,028						
Unencumbered from previous year		(\$2,729,093)		Cumulative Available Resources	\$69,683,988	\$1,957,753	\$5,646,878	\$1,428,638						
ENTITY TOTAL					\$511,244,291	\$151,215,287	\$55,452,216	(\$263,960)	\$181,195	\$8,445,267	Board Date	Amount	Amendment?	Project No.
HYDROGRAPHIC BASIN: PITTMAN					\$385,345,198	\$118,051,220	\$49,982,074	(\$457,326)	\$181,195	\$8,445,267		(\$457,326)		
SYSTEM: Pittman Burns					\$62,860,544	\$18,710,795	\$6,780,223	(\$158,366)	\$0	\$0		(\$158,366)		
PROJECT: Galleria to Boulder Hwy.														
	Design/Admin			Design Started 09/10	\$331,728									
	Right-of-way	PTSU 0000 & 0023		HEN12H09	\$265,382									
	Construction			Eng. Est.	\$2,371,852									
PROJECT: Pioneer Detention Basin Expansion and inflow														
	Design/Admin			Design Started 09/10										
	Right-of-way	PTVW 0188, 0187 & PTIS 0000		HEN05D09										
	CLOSEOUT			HEN05F12 / Supplement										
	Construction							(\$158,366)			9/8/2016	(\$158,366)	YES	HEN05F12
SYSTEM: Pittman Beltway					\$197,079,852	\$26,037,888	\$840,570	\$0	\$0	\$0		\$0		
PROJECT: Anthem Parkway Channel - Horizon Ridge to Sienna Heights														
	Design/Admin			Design Started 09/10	\$92,803					\$0	8/11/2016		Moved	
	Right-of-way	PTAP 0018		HEN22A09	\$74,242									
	Construction				\$663,541					\$0	8/11/2016		Moved	
SYSTEM: Lower Pittman					\$124,601,910	\$19,509,780	\$2,057,124	(\$971,421)	\$181,195	\$0		(\$971,421)		
PROJECT: Whitney Wash Channel														
	CLOSEOUT			Design Started 09/10	\$44,526					(\$161,690)	12/8/2016	(\$161,690)	YES	HEN07D09
	Design/Admin			HEN07D09	\$35,620									
	Right-of-way	WWDC 0069		Eng. Est.	\$318,355									
	Construction													
PROJECT: Pittman Wash - UPRR to Santiago														
	CLOSEOUT			Design Started 09/10						(\$31,141)	1/12/2017	(\$31,141)	YES	HEN07B09
	Design/Admin			HEN07B09										
	Design/Admin	PTWA 0048, 0056 & 0092		HEN07E11 / Supplement						(\$778,590)	12/8/2016	(\$778,590)	YES	HEN07E11
	Construction													
SYSTEM: Upper Pittman					\$629,582	\$46,657,734	\$40,304,157	\$672,461	\$0	\$8,445,267		\$672,461		
PROJECT: Pittman North Detention Basin Outfall - St. Rose to Spencer														
	Design/Admin				\$1,319,867									
	Right-of-way	PTNO 0000 thru 0073			\$1,055,894									
	Construction				\$9,437,053									
PROJECT: Pittman North Detention Basin and Outfall - Phase II - Starr Avenue														
	1st Supplement									\$34,500	9/8/2016	\$34,500	YES	HEN16E15
	Design/Admin			HEN16A01										
	Right-of-way	PTWA 0884												
	Construction				\$580,422					\$430,521	9/8/2016	\$430,521	YES	HEN16E15
PROJECT: Pittman North Detention Basin and Outfall														
	13th Supplement									\$207,440	12/8/2016	\$207,440	YES	HEN16A01
	Design/Admin			HEN16A01	\$1,334,687									
	Right-of-way	PTNO 0180 thru 0182												
	Construction			Eng. Est.	\$9,872,999							\$7,622,996		
PROJECT: Pittman North Detention Basin to Larson Lane														
	Design/Admin				\$396,976							\$277,423		
	Right-of-way	PTSD 0000 thru 0043			\$317,581									
	Construction				\$2,838,375									
PROJECT: Pittman West Detention Basin & Outfall														
	Design/Admin				\$3,129,791									
	Right-of-way	PTLA 0127 thru 0141 & 0181 thru 0221			\$2,503,834									
	Construction				\$20,239,509									
PROJECT: Pittman, Larson Lane - Las Vegas Blvd. to Bermuda Rd.														
	Design/Admin				\$726,451									
	Right-of-way	PTLA 0000 thru 0126			\$581,162									
	Construction				\$5,194,132									

EXHIBIT C

CITY OF HENDERSON
10-YEAR CONSTRUCTION PROGRAM
Amended April 13, 2017

				FIRST FIVE YEARS 7/2016 THRU 6/2021										
		Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 16/17	(Year 2) FY 17/18	(Year 3) FY 18/19							
TOTAL PLAN				Annual Resources	\$901,545,815	\$52,982,985	\$46,363,637	\$50,636,749						
Unencumbered from previous year		\$42,587,979		Cumulative Available Resources	\$820,057,267	\$45,448,593	\$24,690,435	\$14,390,003						
ENTITY RESOURCES				Annual Resources	\$69,683,988	\$1,663,793	\$3,870,319	\$4,227,028						
Unencumbered from previous year		(\$2,729,093)		Cumulative Available Resources		\$1,957,753	\$5,646,678	\$1,428,638						
ENTITY TOTAL					\$511,244,291	\$151,215,287	\$55,452,216	(\$263,960)	\$181,195	\$8,445,267	Board Date	Amount	Amendment?	Project No.
HYDROGRAPHIC BASIN: C-1					\$125,899,093	\$33,164,068	\$5,470,142	\$193,366	\$0	\$0		\$193,366		
SYSTEM: C-1					\$125,899,093	\$33,164,068	\$5,470,142	\$193,366	\$0	\$0		\$193,366		
PROJECT: Center Street Storm Drain														
1st Supplement	Design/Admin		Design Started 09/10	\$450,588		\$34,849			8/11/2016	\$34,849	YES	HEN23B16		
3rd Supplement	Design/Admin	C1CT 0000 thru 0075 & C1LM 0095	HEN23A09		\$519,535	\$49,500			4/13/2017	\$49,500	YES	HEN23A09		
	Right-of-way			\$360,470										
1st Supplement	Construction			\$3,221,701		\$435,186			8/11/2016	\$435,186	YES	HEN23B16		
PROJECT: C-1 Channel, SNWA Drop Structure to Lake Mead														
	Design/Admin			\$442,522										
	Right-of-way	C1CH 0161 & 0173		\$354,018	\$5,276,776									
	Construction			\$3,164,033										
PROJECT: Equestrian Tributary														
	Design/Admin													
	Right-of-way	C1E1 0000 & 0002			(\$31,244)									
	Construction													
	CLOSEOUT					(\$31,244)			4/13/2017	(\$31,244)	YES	HEN06F08		
PROJECT: Equestrian Tributary, Phase II														
	Design/Admin		Design Started 09/10											
	Right-of-way	C1E1 0044 & 0085	HEN06I09		(\$284,925)				12/8/2016	(\$79,274)	YES	HEN06I09		
	Construction		Eng. Est.						12/8/2016	(\$215,651)	YES	HEN06K13		
	CLOSEOUT					(\$215,651)								

EXHIBIT C

**CITY OF LAS VEGAS
10-YEAR CONSTRUCTION PROGRAM
Amended April 13, 2017**

				FIRST FIVE YEARS 7/2016 THRU 6/2021										
Fac. ID Mile Range		Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 16/17	(Year 2) FY 17/18	(Year 3) FY 18/19							
TOTAL PLAN				Annual Resources	\$901,545,815	\$52,982,985	\$46,363,637	\$50,636,749						
Unencumbered from previous year		\$42,587,979		Cumulative Available Resources	\$820,057,267	\$45,448,593	\$24,690,435	\$14,390,003						
ENTITY RESOURCES				Annual Resources	\$348,573,056	\$33,403,174	\$17,940,940	\$19,594,470						
Unencumbered from previous year		\$12,800,801		Cumulative Available Resources		\$21,726,884	\$1,904,313	\$4,312,137						
ENTITY TOTAL					\$957,137,971	\$684,948,614	\$344,901,273	\$11,676,290	\$37,763,512	\$17,186,646	Board Date	Amount	Amendment?	Project No.
HYDROGRAPHIC BASIN: CENTRAL					\$403,721,788	\$385,155,042	\$211,637,377	\$2,674,550	\$643,431	\$17,186,646		\$31,928,159		
SYSTEM: LV Wash I-15 Tributary					\$109,476,848	\$77,154,912	\$15,359,506	\$1,149,294	\$493,431	\$0		\$650,000		
PROJECT: Freeway Channel - Washington, Valley View to Decatur														
	Design/Admin			\$727,252				\$493,431						
	Right-of-way	LV15 0602		\$581,802	\$7,278,185									
	Construction			\$5,199,850										
PROJECT: Freeway Channel - Washington, Rancho to Valley View														
	Design/Admin			\$765,329				\$499,294						
	Right-of-way	LV15 0528		\$612,263	\$7,431,321									
	Construction			\$5,472,102										
PROJECT: Freeway Channel - Washington, MLK to Rancho														
3rd Supplement	Design/Admin		Design Started 11/12	\$1,007,949				\$200,000			2/9/2017	\$200,000	YES	LAS14D14
	Right-of-way	LV15 0424, 0472 & 0474	LAS14C11	\$806,359	\$650,000									
	Construction			\$7,206,834				\$450,000			2/9/2017	\$450,000	YES	LAS14D14
SYSTEM: LV Wash Central					\$285,079,544	\$133,972,846	\$61,555,478	\$0	\$150,000	\$0		\$0		
PROJECT: Las Vegas Wash - Stewart to Bonanza														
	Design/Admin		Design Started 11/12	\$582,295				\$75,000						
	Right-of-way	LVMD 1121 & 1149	CLA15D12 / LAS28C12	\$465,836	\$5,349,181									
	Construction			\$4,163,416										
PROJECT: Meadows - Charleston, Essex to Lindell														
	Design/Admin			\$881,492							3/9/2017		Moved	
	Right-of-way	MECN 0000, 0061		\$705,194	\$9,929,004									
	Construction			\$6,302,669							3/9/2017		Moved	
PROJECT: Meadows - Charleston, Lindell to Rainbow														
	Design/Admin			\$1,176,062										
	Right-of-way	MECN 0123, 0223		\$940,848	\$13,246,988									
	Construction			\$8,408,837										
PROJECT: Cedar Avenue Channel Improvements														
	Design/Admin		Design Started 13/14	\$877,918				\$75,000						
	Design/Admin	CACN 0001 & 0035, CNST 0000	LAS25B13	\$702,335	\$8,026,814									
	Construction			\$6,277,116										
PROJECT: Owens Avenue East - LV Wash to Mojave														
	Design/Admin			\$1,541,300										
	Right-of-way	LVOE 0000		\$1,233,040	\$16,394,398									
	Construction			\$11,020,297										
PROJECT: Owens Avenue East - Mojave to Eastern														
	Design/Admin			\$766,974										
	Right-of-way	LVOE 0085		\$613,579	\$8,839,083									
	Construction			\$5,463,861										

EXHIBIT C

**CITY OF LAS VEGAS
10-YEAR CONSTRUCTION PROGRAM
Amended April 13, 2017**

	Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	FIRST FIVE YEARS 7/2016 THRU 6/2021			Board Date	Amount	Amendment?	Project No.	
					(Year 1) FY 16/17	(Year 2) FY 17/18	(Year 3) FY 18/19					
TOTAL PLAN			Annual Resources	\$901,545,815	\$52,982,985	\$46,363,637	\$50,636,749					
Unencumbered from previous year	\$42,587,979		Cumulative Available Resources	\$820,057,267	\$45,448,593	\$24,690,435	\$14,390,003					
ENTITY RESOURCES			Annual Resources	\$348,573,056	\$33,403,174	\$17,940,940	\$19,594,470					
Unencumbered from previous year	\$12,900,801		Cumulative Available Resources		\$21,726,884	\$1,904,313	\$4,312,137					
ENTITY TOTAL				\$957,137,971	\$684,948,614	\$344,901,273	\$11,676,290	\$37,763,512	\$17,186,646		\$31,928,159	
SYSTEM: Sahara Boulder Highway				\$9,165,396	\$174,027,284	\$134,722,393	\$1,525,255	\$0	\$17,186,646		\$1,215,549	
PROJECT: Boulder Highway Sahara Avenue - Eastern to Boulder Hwy												
Design/Admin		Design Started 09/10	\$1,584,691									
Right-of-way	BHSA 0000, 0026	LAS27A09	\$1,267,753	\$17,886,043				3/9/2017			Moved	
Construction			\$11,330,541					3/9/2017			Moved	
PROJECT: Sahara Avenue - Eastern Lateral												
Design/Admin			\$301,160									
Right-of-way	SAEA 0000		\$240,928	\$3,399,128				3/9/2017			Moved	
Construction			\$2,153,296					3/9/2017			Moved	
PROJECT: Boulder Highway Sahara Avenue - Maryland to Eastern												
Design/Admin			\$1,451,440									
Right-of-way	BHSA 0075		\$1,161,152	\$16,382,072				3/9/2017			Moved	
Construction			\$10,377,798					3/9/2017			Moved	
PROJECT: Boulder Highway Sahara Avenue - LV Blvd to Maryland												
Design/Admin			\$2,062,012									
Right-of-way	BHSA 0175		\$1,649,610	\$23,923,000								
Construction			\$14,743,385									
PROJECT: Flamingo - Boulder Hwy. North, Charleston - Main to Maryland												
Design/Admin			\$474,725				\$309,707					
Right-of-way	FLBN 0281, 0312		\$379,780	\$4,609,558				9/8/2016			TYCP Amend	
Construction			\$3,394,278					9/8/2016			TYCP Amend	
PROJECT: Flamingo - Boulder Highway North - Boulder Hwy, Sahara to Charleston												
Design/Admin		Design started in 15/16	\$1,954,412								\$910,551	
Right-of-way	FLBN 0036	LAS29B15	\$1,563,530	\$17,166,646								
Construction			\$13,974,050								\$16,276,095	
PROJECT: Flamingo - Boulder Hwy North, Charleston - Boulder Hwy to Maryland Parkway and Maryland Pkwy System												
Design/Admin	FLBN 0167, 0180, 0205 & FLMP 0000		\$1,863,218				\$1,210,549	9/8/2016	\$1,210,549	YES	LAS29C16	
Right-of-way			\$1,490,575	\$18,091,797			\$5,000	9/8/2016	\$5,000	YES	LAS29C16	
Construction			\$13,322,013					9/8/2016			TYCP Amend	
PROJECT: Las Vegas Wash - Bonanza - Las Vegas Wash to Lamb												
Design/Admin			\$1,094,511									
Right-of-way	LVBZ 0000		\$875,609	\$11,989,339								
Construction			\$7,825,754									
PROJECT: Las Vegas Wash - Bonanza - Lamb to Pecos												
Design/Admin			\$1,589,587									
Right-of-way	LVBZ 0084, 0114		\$1,271,670	\$17,904,890								
Construction			\$11,365,550									
PROJECT: Flamingo - Boulder Hwy. North, Main St.												
Design/Admin		Design Started 10/11	\$908,156									
Right-of-way	FLBN 0342	LAS29A10	\$246,524	\$3,369,922								
Construction		Engr's Est.	\$2,203,311									

EXHIBIT C

CITY OF LAS VEGAS
10-YEAR CONSTRUCTION PROGRAM
Amended April 13, 2017

	Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	FIRST FIVE YEARS 7/2016 THRU 6/2021			Board Date	Amount	Amendment?	Project No.
					(Year 1) FY 16/17	(Year 2) FY 17/18	(Year 3) FY 18/19				
TOTAL PLAN					\$901,545,815	\$52,982,985	\$46,363,637	\$50,636,749			
Unencumbered from previous year					\$42,587,979	Cumulative Available Resources	\$820,057,267	\$45,448,593	\$24,690,435	\$14,390,003	
ENTITY RESOURCES					\$348,573,056	\$33,403,174	\$17,940,940	\$19,594,470	Funding Requests 16/17		
Unencumbered from previous year					\$12,900,801	Cumulative Available Resources	\$348,573,056	\$21,726,884	\$1,804,313	\$4,312,137	
ENTITY TOTAL					\$957,137,971	\$684,948,614	\$344,901,273	\$11,676,290	\$37,763,512	\$17,186,646	\$31,928,159
HYDROGRAPHIC BASIN: GOWAN			\$293,217,265	\$158,747,407	\$94,729,979	\$8,805,149	\$8,989,204	\$0	\$2,194,156		
SYSTEM: Gowan North			\$166,668,680	\$158,433,211	\$94,729,979	\$8,805,149	\$8,989,204	\$0	\$2,194,156		
PROJECT: Gowan Box Canyon - Lone Mountain Road											
	Design/Admin			\$544,616							
	Right-of-way	GOBX 0015	Design started in 15/16	\$435,683	\$4,932,905					3/9/2017	Moved
	Construction		LAS24115	\$3,894,007						3/9/2017	Moved
PROJECT: Gowan Outfall - Alexander Rd., Decatur Blvd to Simmons Street											
	Design/Admin			\$2,944,788		\$1,921,156				2/9/2017	YES
	Right-of-way	GOOF 0275, 0285		\$2,355,830	\$30,761,039	\$10,000				2/9/2017	YES
	Construction	0375, 0385		\$22,853,410							NLV04K17
											NLV04K17
PROJECT: Gowan North - El Capitan Branch, Lone Min to Ann Road											
	1st Supplement			\$1,052,891		\$125,000	\$476,249			7/14/2016	YES
	Design/Admin	GOEC 0000 thru 0076	Design started in 15/16	\$942,313	\$9,114,204						LAS24J15
	Right-of-way		LAS24J15	\$7,528,174							
	Construction						\$8,512,955				
PROJECT: Gowan Outfall - Clayton Branch											
	Design/Admin			\$1,340,021							
	Right-of-way	GOCL 0000		\$1,072,016	\$1,085,618						
	Construction			\$9,581,151							
PROJECT: Gowan Outfall - El Capitan Branch, Ann Road to Centennial											
	Design/Admin			\$819,843							
	Right-of-way	GOEC 0100 thru 0178		\$655,955	\$9,254,513						
	Construction			\$5,862,597							
PROJECT: Gowan - Alexander Rd., Rancho to Decatur											
	Design/Admin		Design Started in 13/14	\$1,175,463							
	Right-of-way	GOAL 0000	LAS30A13	\$940,370	\$11,072,713						
	Construction		Engr's Est.	\$8,404,560							
PROJECT: Gowan - Rancho, Craig to Alexander											
	Design/Admin			\$740,352							
	Right-of-way	GOAL 0100, 0111		\$592,282	\$7,647,093						
	Construction			\$5,283,519							
PROJECT: Gowan - Alexander Branch											
	Design/Admin			\$334,099							
	Right-of-way	GOA2 0000		\$267,279	\$3,450,807						
	Construction			\$2,388,808							
PROJECT: Gowan - Craig and US-95											
	Design/Admin			\$1,032,239							
	Right-of-way	GOAL 0168, 0247		\$825,791	\$10,861,994						
	Construction			\$7,380,512							
PROJECT: Gowan North - Buffalo Branch, Lone Mountain to Washburn											
	Design/Admin		Design Started in 13/14	\$455,503		\$432,495					
	3rd Supplement	GOBU 0112, 0138		\$364,401	\$6,748,993	\$110,000				7/14/2016	YES
	Right-of-way		LAS24H13	\$325,839		\$28,000				7/14/2016	YES
	Construction		Engr's Est.			\$6,178,498					LAS24H13

EXHIBIT C

CITY OF LAS VEGAS
10-YEAR CONSTRUCTION PROGRAM
Amended April 13, 2017

				FIRST FIVE YEARS 7/2016 THRU 6/2021										
Fac. ID		Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)							
Mile Range		Comments	Per MPU	Plan	FY 16/17	FY 17/18	FY 18/19							
TOTAL PLAN				Annual Resources	\$901,545,815	\$52,982,985	\$46,363,637	\$50,636,749						
Unencumbered from previous year		\$42,587,979	Cumulative Available Resources	\$820,057,267	\$45,448,593	\$24,690,435	\$14,390,003							
ENTITY RESOURCES				Annual Resources	\$348,573,056	\$33,403,174	\$17,940,940	\$19,594,470						
Unencumbered from previous year		\$12,900,801	Cumulative Available Resources		\$21,726,884	\$1,904,313	\$4,312,137							
ENTITY TOTAL					\$957,137,971	\$684,948,614	\$344,901,273	\$11,676,290	\$37,763,512	\$17,186,646	Board Date	Amount	Amendment?	Project No.
HYDROGRAPHIC BASIN: UPPER NORTHERN LV WASH					\$260,198,919	\$141,046,165	\$38,533,917	\$196,592	\$28,130,676	\$0		\$27,868,455		
SYSTEM: Ann Road					\$71,879,876	\$13,931,771	\$4,179,194	\$284,248	\$0	\$0		\$284,248		
PROJECT: Rancho Road System - Elkhorn, Grand Canyon to Hualapai														
1st Supplement	Design/Admin		Design Started in 15/16	\$430,021				\$284,248			10/13/2016	\$284,248	YES	LAS16P15
	Right-of-way	RCHB 0295	LAS16P15	\$344,017	\$4,179,194									
	Construction			\$3,074,648							2/9/2017		Moved	
SYSTEM: Upper Western Tributary					\$156,679,079	\$52,571,081	\$34,354,723	(\$87,656)	\$28,130,876	\$0		\$27,584,207		
PROJECT: Las Vegas Wash - Rainbow - (Elkhorn Rd to Grand Teton Dr)														
	Design/Admin	LVMD 2525, 2550,												
	Design/Admin	2574, 2599			(\$160,525)									
CLOSEOUT	Construction							(\$160,525)			1/12/2017	(\$160,525)	YES	LAS22M09
PROJECT: Las Vegas Wash - Grand Teton Storm Drain, Mountain Spa to Durango Drive														
CLOSEOUT	Design/Admin	LVMD 2632 thru 2786						(\$19,200)			1/12/2017	(\$19,200)	YES	LAS22K08
	Right-of-way				(\$1,077,131)									
	Construction							(\$1,057,931)			4/13/2017	(\$1,057,931)	YES	LAS22R12
PROJECT: Centennial Parkway Channel West - US 95, CC 215 to Grand Teton														
	Design/Admin	CN95 0000, 0068, 0102,	Design Started 15/16	\$2,943,891				\$1,810,309			3/9/2017	\$1,810,309	YES	LAS23H17
	Right-of-way	0167 & CNWE 0325	LAS23G15	\$2,355,113	\$27,671,863									
	Construction		LAS23H15	\$19,688,189				\$25,861,554			3/9/2017	\$25,861,554	YES	LAS23H17
PROJECT: Brent Drainage System - Durango to El Capitan														
	Design/Admin	BRDB 0107, 0157		\$676,524				\$459,013			3/9/2017		Moved	
	Right-of-way			\$541,220	\$6,770,517									
	Construction			\$4,837,150							3/9/2017		Moved	
PROJECT: Brent Drainage System - Floyd Lamb Park to Durango														
2nd Supplement	Design/Admin	BRDB 0043	Design Started 13/14	\$467,857				\$55,300			2/9/2017	\$55,300	YES	LAS22T15
	Design/Admin		LAS22S13	\$374,287	\$1,150,000									
	Construction			\$3,345,184				\$1,094,700			2/9/2017	\$1,094,700	YES	LAS22T15

EXHIBIT C

CLARK COUNTY
10-YEAR CONSTRUCTION PROGRAM
Amended April 13, 2017

Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	FIRST FIVE YEARS 7/2016 THRU 6/2021			Board Date	Amount	Amendment?	Project No.	
				(Year 1) FY 16/17	(Year 2) FY 17/18	(Year 3) FY 18/19					
TOTAL PLAN				\$901,545,815	\$52,982,085	\$46,363,837	\$50,636,749				
Unencumbered from previous year \$42,587,879				Cumulative Available Resources	\$820,057,267	\$45,448,593	\$24,690,435	\$14,390,003			
ENTITY RESOURCES				\$259,929,773	\$18,651,597	\$13,734,680	\$15,000,539			Funding Requests 16/17	
Unencumbered from previous year \$2,956,013				Cumulative Available Resources	\$3,947,559	\$8,078,902	\$3,236,505				
ENTITY TOTAL				\$1,065,594,071	\$552,627,233	\$246,144,748	\$14,704,038	\$9,603,336	\$19,840,936	\$5,932,082	
HYDROGRAPHIC BASIN: Tropicana/ Flamingo				\$693,370,426	\$158,884,827	\$111,847,900	\$994,646	\$4,202,041	\$1,475,111	\$44,646	
SYSTEM: Tropicana Flamingo Project				\$362,797,746	\$19,573,293	\$14,934,165	\$950,000	\$0	\$0	\$0	
PROJECT: Blue Diamond - Buffalo Branch											
Design/Admin			\$786,575								
Design/Admin	BDBF 0010, 0076, 0125		\$629,259	\$9,144,223							
Construction			\$5,624,008								
PROJECT: Flamingo - Cimarron Branch											
Design/Admin			\$428,816								
Right-of-way	FLCM 0003, 0040		\$343,052	\$4,839,942							
Construction			\$3,066,031								
PROJECT: F4 Patrick Lane/ Fort Apache Road Lateral											
CLOSEOUT	Design/Admin	FLOQ 0100	Design Started 04/05	\$947,732		\$150,000		2/9/2017	\$0	YES	CLA01B04
	Right-of-way		CLA01B04	\$758,186	\$950,000						
	Construction		Eng. Est.	\$6,776,287		\$800,000					
SYSTEM: Lower Flamingo				\$241,571,216	\$107,037,198	\$46,550,404	\$44,646	\$4,202,041	\$475,111	\$44,646	
PROJECT: Wagon Trail Channel - Sunset to Teco											
Design/Admin			\$176,000						\$122,996		
Right-of-way	WGTR 0111		\$140,800	\$1,881,120					\$163,995		
Construction			\$1,258,396								
PROJECT: Flamingo Wash, Maryland to Palos Verde											
Design/Admin			\$269,188						\$188,120		
Right-of-way	FLWA 0621 & 0673		\$215,351	\$2,626,311							
Construction			\$1,924,694								
PROJECT: Las Vegas Wash - Christy											
Design/Admin			\$1,970,430								
Right-of-way	LVCH 0000, 0114		\$1,576,344	\$22,286,291							
Construction			\$14,088,579								
PROJECT: Flamingo Wash Maryland - UNLV											
Design/Admin			\$590,847								
Right-of-way	FLMR 0000		\$472,678	\$6,666,756							
Construction			\$4,224,557								
PROJECT: Airport Channel - Naples											
Design/Admin			\$328,199						\$148,453		
Right-of-way	TRMC 0013, 0031		\$262,559	\$2,802,041							
Construction			\$2,346,621						\$2,653,589		
PROJECT: Tropicana Wash at Swenson											
CLOSEOUT	Design/Admin										
5th Supplement	Design/Admin	TRWA 0017, 0019, 0034 & 0041	Design Started 07/08	\$44,900		(\$254)		1/12/2017	(\$254)	YES	CLA10D07
5th Supplement	Right-of-way		CLA10D07			\$45,000		8/11/2016	\$45,000	YES	CLA10D07
Construction						(\$100)		8/11/2016	(\$100)	YES	CLA10D07
PROJECT: Vegas Valley Drive - Flamingo Wash to Pecos											
Design/Admin			\$760,512								
Right-of-way	VAVD 0000 & 0025		\$608,410	\$8,841,239							
Construction			\$5,437,663								
PROJECT: Flamingo Wash - Industrial Rd. to Hotel Rio Dr.											
Design/Admin			\$32,099						\$100,000		
Right-of-way	FLWA 0893 & 0896		\$25,679	\$1,400,000							
Construction			\$229,504						\$1,300,000		
SYSTEM: Lower LV Wash Tributaries				\$17,154,487	\$29,604,381	\$50,363,330	\$0	\$0	\$1,000,000	\$0	
PROJECT: Tropicana Avenue Conveyance - Morris to Mountain Vista											
Design/Admin			\$421,501								
Right-of-way	LV01 0151		\$337,201	\$4,747,732							
Construction			\$3,013,735								
PROJECT: Las Vegas Wash - Boulder Highway											
Design/Admin			\$1,225,497								
Right-of-way	LVBH 0000		\$980,397	\$1,053,300				10/13/2016		Moved	
Construction			\$8,762,304								
PROJECT: Tropicana Avenue Conveyance - Las Vegas Wash to Morris											
Design/Admin			\$1,275,229						\$1,000,000		10/13/2016
Right-of-way	LV01 0001 thru 0135		\$1,020,185	\$29,305,805							Moved
Construction			\$9,117,898								10/13/2016
PROJECT: Las Vegas Wash - Branch 02 - Monson Chnl - Las Vegas Wash to Boulder Hwy.											
Design/Admin			\$1,415,886								
Right-of-way	LV02 0001 thru 0294		\$1,132,709	\$15,268,493							
Construction			\$9,907,874								

EXHIBIT C

CLARK COUNTY
10-YEAR CONSTRUCTION PROGRAM
Amended April 13, 2017

	Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	FIRST FIVE YEARS 7/2016 THRU 6/2021			Board Date	Amount	Amendment?	Project No.
					(Year 1) FY 16/17	(Year 2) FY 17/18	(Year 3) FY 18/19				
TOTAL PLAN											
Unencumbered from previous year	\$42,587,879			Annual Resources	\$901,545,815	\$52,982,985	\$46,363,637		\$50,636,749		
				Cumulative Available Resources	\$820,057,267	\$45,448,593	\$24,690,435		\$14,390,003		
ENTITY RESOURCES				Annual Resources	\$259,929,773	\$18,651,587	\$13,734,680		\$15,000,539		
Unencumbered from previous year	\$2,956,013			Cumulative Available Resources		\$3,947,559	\$8,078,902		\$3,238,505		
ENTITY TOTAL		\$1,065,594,071	\$552,627,233	\$246,144,748	\$14,704,038	\$9,603,336	\$19,840,936		\$5,932,082		
HYDROGRAPHIC BASIN: Duck Creek/ Blue Diamond		\$302,474,814	\$201,718,434	\$79,940,164	\$10,790,170	\$2,944,984	\$8,536,803		\$4,207,436		
SYSTEM: Blue Diamond Tributaries		\$45,918,214	\$47,534,900	\$20,289,875	\$0	\$0	\$1,177,826		\$0		
PROJECT: Blue Diamond Wash - Arville to I-15											
Design/Admin			\$503,358				\$351,768				
Right-of-way	BDWA 0276		\$402,688	\$4,910,989							
Construction			\$3,599,007								
PROJECT: Duck Cr. / Blue Diamond, Bermuda to Las Vegas Blvd.											
Design/Admin			\$506,588				\$354,025				
Right-of-way	DCBD 0075, 0082 & 0084		\$405,271	\$5,562,174			\$472,034				
Construction			\$3,622,105								
PROJECT: Blue Diamond Channel, Amigo to Rancho Destino											
Design/Admin			\$849,814								
Right-of-way	BDWA 0087 thru 0174		\$679,051	\$9,826,732							
Construction			\$6,069,022								
SYSTEM: Upper Duck Creek		\$66,782,047	\$74,989,770	\$52,026,018	\$7,682,735	\$2,344,984	\$3,442,142		\$1,100,000		
PROJECT: Duck Creek, Sunset Park											
Design/Admin			\$1,379,919				\$964,346				
Right-of-way	DCSP 0000		\$1,103,935	\$14,224,245							
Construction			\$9,866,422								
PROJECT: Duck Creek Jones Boulevard											
Design/Admin		RTC Project	\$831,705				\$387,487	8/11/2016		Remove Design	
Right-of-way	DCJB 0000, 0043		\$665,364	\$2,119,070							
Construction			\$5,946,690				\$1,731,583				
PROJECT: Blue Diamond Wash Pebble											
Design/Admin		RTC Project	\$993,397				\$112,335				
Right-of-way	BDW4 0000	No Design	\$794,717	\$2,344,984			\$224,669				
Construction			\$7,102,787				\$2,007,981				
PROJECT: Silverado Ranch Detention Basin and Outfall Facilities											
1st Supplement	Design/Admin	Design Started 13/14	\$1,857,765			\$1,080,000		9/8/2016	\$1,080,000	YES	CLA08S13
1st Supplement	Right-of-way	BD02 0125 thru 0312 & 0359 and 0385	\$1,486,212	\$17,815,589		\$20,000		9/8/2016	\$20,000	YES	CLA08S13
Construction		CLA08S13	\$13,190,259								
PROJECT: Blue Diamond Channel 02, Decatur - Pyle to Richmar											
Design/Admin		RTC Project	\$742,453			\$500,000					
Right-of-way	BD02 0334, 0358, 0359	No Design	\$593,962	\$6,272,077							
Construction			\$5,308,536			\$5,772,077					
PROJECT: Blue Diamond Wash Railroad											
Design/Admin			\$357,137								
Right-of-way	BDW5 0026		\$285,709	\$4,102,478			\$310,657				
Construction			\$2,553,531								
PROJECT: Duck Creek Wash Tributary 4 - Detention Basin to Jones											
Design/Admin			\$513,315				\$358,726				
Right-of-way	DCW4 0298		\$410,852	\$5,147,585							
Construction			\$3,670,199								
SYSTEM: Lower Duck Creek		\$165,125,232	\$22,785,422	\$3,107,436	\$3,107,436	\$0	\$0		\$3,107,436		
PROJECT: Duck Creek @ Dean Martin											
Design/Admin		Design Started 13/14	\$169,422			\$314,500		10/13/2016	\$314,500	YES	CLA08W16
Right-of-way	DCWA 1446 & 1447	CLA08Q13	\$135,537	\$3,787,357							
Construction		Eng. Est.	\$1,211,361			\$3,472,857		10/13/2016	\$3,472,857	YES	CLA08W16
PROJECT: Duck Creek - Sunset to Sandhill											
Design/Admin		Design Started 11/12									
Right-of-way	DCWA 0648, 0656 & 0670	HEN24A11		(\$679,921)							
Construction		Eng. Est.				(\$679,921)		8/11/2016	(\$679,921)	YES	HEN24B13
CLOSEOUT											
SYSTEM: Central Duck Creek		\$24,649,321	\$56,428,342	\$4,516,835	\$0	\$800,000	\$3,916,835		\$0		
PROJECT: Duck Creek Wash, El Camino to Rainbow											
Design/Admin		Developer Participation	\$387,474								
Right-of-way	DCWA 1775, 1803, 1827		\$309,979	\$600,000							
Construction			\$2,770,438				\$600,000				
PROJECT: Duck Creek Haven Street											
Design/Admin			\$445,410				\$207,514	8/11/2016		Remove Design	
Right-of-way	DCHV 0026, 0050, 0057		\$356,329	\$3,916,835							
Construction			\$3,184,684				\$3,709,320				

EXHIBIT C

CLARK COUNTY
10-YEAR CONSTRUCTION PROGRAM
Amended April 13, 2017

TOTAL PLAN	Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	FIRST FIVE YEARS 7/2016 THRU 6/2021			Board Date	Amount	Amendment?	Project No.
					(Year 1) FY 16/17	(Year 2) FY 17/18	(Year 3) FY 18/19				
TOTAL PLAN			Annual Resources	\$901,545,815	\$52,982,985	\$46,363,637	\$50,636,749				
Unencumbered from previous year	\$42,587,979		Cumulative Available Resources	\$820,057,267	\$45,448,593	\$24,690,435	\$14,390,003				
ENTITY RESOURCES			Annual Resources	\$259,929,773	\$18,651,597	\$13,734,680	\$15,000,539				
Unencumbered from previous year	\$2,956,013		Cumulative Available Resources		\$3,947,559	\$8,078,902	\$3,238,505				
ENTITY TOTAL		\$1,065,594,071	\$552,627,233	\$246,144,748	\$14,704,038	\$9,603,336	\$19,840,936		\$5,932,082		
Funding Requests 16/17											
HYDROGRAPHIC BASIN: Outlying Areas		\$69,748,831	\$192,023,972	\$54,356,685	\$2,919,221	\$2,456,310	\$9,829,023		\$1,680,000		
SYSTEM: Goodsprings		\$64,849	\$2,701,170	\$874,034	\$30,000	\$844,034	\$0		\$30,000		
PROJECT: Goodsprings - Phase I											
2nd Supplement	Design/Admin	GSEA 0000	Design Started 09/10	\$91,455		\$41,367		4/13/2017	\$30,000	YES	GSP01B10
Right-of-way	Construction	GSPA 0027 & 0028 GSRV 0019	GSP01B10	\$55,910	\$874,034	\$63,224					
				\$653,904		\$739,443					
SYSTEM: Muddy River & Tributaries		\$25,323,000	\$118,662,000	\$24,281,453	\$2,000,000	\$0	\$9,829,023		\$1,650,000		
PROJECT: Fairgrounds - Detention Basin (Whipple Street)											
Design/Admin		FGWS 0000 thru 0168	Design Started 10/11	\$1,197,000		\$533,406		9/8/2016		Moved	
Right-of-way	Construction		MOA03A11	\$0	\$10,179,023						
				\$8,344,000		\$9,295,617		9/8/2016		Moved	
PROJECT: Muddy River Logandale Levee											
2nd Supplement	Design/Admin		Design Started 09/10	\$482,000		\$50,000		9/8/2016	\$50,000	YES	MOA01H15
Right-of-way	Construction	MRL 0001, 0013, 0036	MOA01F10	\$0	\$1,650,000						
			Eng. Est.	\$2,851,000		\$1,600,000		9/8/2016	\$1,600,000	YES	MOA01H15
PROJECT: Bryner Avenue to Lewis											
Design/Admin			MOA01B89	\$1,395,000				9/8/2016		Moved	
Right-of-way	Construction	MRLV 0198, 0240, 0268, 0276		\$0	\$12,452,430						
			Eng. Est.	\$9,978,000				9/8/2016		Moved	
SYSTEM: Mount Charleston		\$304,564	\$894,337	\$99,174	\$0	\$0	\$0		\$0		
PROJECT: Rainbow Canyon Boulevard Bridge											
Design/Admin		MTCH 0001		\$118,849				10/13/2016		Moved	
Right-of-way	Construction			\$0	\$99,174						
				\$775,488				10/13/2016		Moved	
SYSTEM: Laughlin		\$33,124,938	\$58,328,851	\$16,756,159	\$889,221	\$131,153	\$0		\$0		
PROJECT: Bridge Canyon Detention Basin											
Design/Admin		LUHS 0415, 0416, 0417		\$1,110,089							
Right-of-way	Construction			\$0	\$11,183,155						
				\$6,969,201							
PROJECT: Bridge Canyon Outfall											
Design/Admin		LUHS 0315, 0318, 0317		\$252,575							
Right-of-way	Construction			\$0	\$2,958,262						
				\$1,883,212							
PROJECT: Hiko Detention Basin Expansion											
Design/Admin		LUHS 0244		\$193,302		\$131,153					
Right-of-way	Construction			\$0	\$1,725,521						
				\$1,212,966							
PROJECT: SR 163 at Casino Drive											
Design/Admin		LUBC 0000, 0001, 0005, 0006 & 0031	Design Started 08/09	\$98,081		\$42,658					
Right-of-way	Construction		LAU04A08	\$24,526	\$989,221						
				\$778,578		\$846,563.40					
SYSTEM: Searchlight		\$1,411,509	\$3,224,834	\$3,989,068	\$0	\$1,481,123	\$0		\$0		
PROJECT: Searchlight - South, Encinitas St. Storm Drain											
Design/Admin		SRSO 0000, 0010, 0021, 0030	Design Started 09/10	\$173,481		\$78,470					
Right-of-way	Construction		SEA03A09	\$0	\$1,481,123						
				\$1,240,394		\$1,402,653.05					
PROJECT: Searchlight - West											
Design/Admin		SRWE 0001 thru 0091		\$222,430							
Right-of-way	Construction			\$0	\$2,507,946						
				\$1,588,526							
SYSTEM: Bunkerville		\$9,519,970	\$8,212,780	\$8,356,797	\$0	\$0	\$0		\$0		
PROJECT: Windmill Wash Detention Basin Expansion											
Design/Admin		WIVA 0039, WJIE 0000 & JEWA 0165	Design Started 10/11	\$1,537,304							
Design/Admin			BUN01D11	\$0	\$8,356,797						
Construction				\$6,214,352							

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**FINAL ACCOUNTING REPORTS AND PROJECT CLOSEOUTS
HEN06F08; LAS22R12**

RECOMMENDATION SUMMARY

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

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

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

**RFCD AGENDA
ITEM #08
DATE: 04/13/17**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:
FINAL ACCOUNTING REPORTS AND PROJECT CLOSEOUTS
PETITIONER:
STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER
RECOMMENDATION OF PETITIONER:
THAT THE BOARD ACCEPT THE FINAL ACCOUNTING REPORTS AND CLOSE OUT THE INTERLOCAL CONTRACTS (FOR POSSIBLE ACTION)

FISCAL IMPACT: \$1,089,175.85 Release in Fund 4430

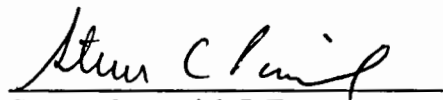
BACKGROUND:

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

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

PROJECT	NUMBER	FUND	BALANCE
C-1 Equestrian Tributary (construction)	HEN06F08	4430.000	\$ 31,244.36
LVW-Grand Teton, Mountain Spa to Durango Drive (construction)	LAS22R12	4430.000	\$1,057,931.49
Total Fund 4430			\$1,089,175.85

Respectfully submitted,



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

TAC AGENDA ITEM #06 Date: 03/30/17	RFCD AGENDA ITEM # 08 Date: 04/13/17
CAC AGENDA ITEM #06 Date: 04/03/17	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 03/20/17

FINAL ACCOUNTING REPORTS AND PROJECT CLOSEOUTS

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

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

PROJECT	NUMBER	FUND	BALANCE
C-1 Equestrian Tributary (construction)	HEN06F08	4430.000	\$ 31,244.36
LVW-Grand Teton, Mountain Spa to Durango Drive (construction)	LAS22R12	4430.000	\$1,057,931.49
Total – Fund 4430			\$1,089,175.85

Staff Recommendation:

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

Discussion by Technical Advisory Committee:

AGENDA
#06 Date: 03/30/17

Recommendation:

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

Discussion by Citizens Advisory Committee:

AGENDA
#06 Date: 04/03/17

Recommendation:

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

Clark County Regional Flood Control District
Final Accounting Report
Report Date 2/10/2017

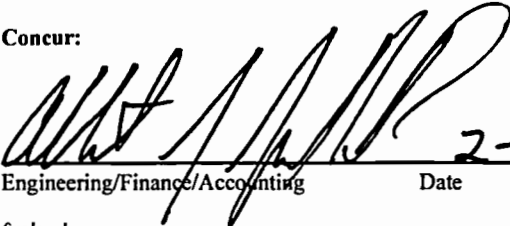


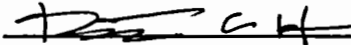
Project: RF.HEN06F08, C-1 Equestrian Tributary
Interlocal Value: \$2,743,039.51

Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	Other
Interlocal Funding Allocation	\$0.00	\$0.00	\$0.00	\$2,440,534.51	\$302,505.00	\$0.00	\$0.00
Amount Spent by Category	\$0.00	\$0.00	\$0.00	\$2,409,396.61	\$302,398.54	\$0.00	\$0.00
Remaining by Category	\$0.00	\$0.00	\$0.00	\$31,137.90	\$106.46	\$0.00	\$0.00

<u>Funding / Expenditure Summary</u>	
Interlocal Agreement:	\$2,743,039.51
Minus Amount Spent:	\$2,711,795.15
Amount to be Returned for Future Use:	<u>\$31,244.36</u>

ID Miles: C1E10000, C1E10002

Concur:

 Engineering/Finance/Accounting Date 2-21-2017
finalacc1

Accepted and Approved:

 Public Works Director Date 2/21/17

Project Audit Report

Project: RF.HEN06F08, C-1 Equestrian Tributary

Status: Open

2/10/2017

Purchase Order - 4800001110 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
SOUTHWEST ENGINEERING-DMJ INC	13111	02/15/2009	1,377.00	RF.HEN06F08.2-3 - CENG	Prof Svcs from Jan 11 - Feb 10, 2009
SOUTHWEST ENGINEERING-DMJ INC	13248	06/15/2009	456.00	RF.HEN06F08.2-3 - CENG	Prof Serv from May 14, to June 11,2009, FY 08-09
SOUTHWEST ENGINEERING-DMJ INC	13279	07/15/2009	2,601.00	RF.HEN06F08.2-3 - CENG	Prof Svcs from June 12 - July 11, 2009
SOUTHWEST ENGINEERING-DMJ INC	13303	08/15/2009	612.00	RF.HEN06F08.2-3 - CENG	Prof. Serv. July 11, thru Aug. 10, 2009, FY 09-10
SOUTHWEST ENGINEERING-DMJ INC	13349	10/15/2009	306.00	RF.HEN06F08.2-3 - CENG	Prof. Services September 10, thru October 12, 2009
SOUTHWEST ENGINEERING-DMJ INC	13382C	11/30/2009	1,224.00	RF.HEN06F08.2-3 - CENG	Prof. Serv. October 13, thru November 25, 2009
SOUTHWEST ENGINEERING-DMJ INC	13426	01/15/2010	153.00	RF.HEN06F08.2-3 - CENG	Prof. Services December 12, 2009 -January 13, 2010
WBS Total			\$6,729.00		
Purchase Order Total			\$6,729.00		

Purchase Order - 4800001111 00010

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF HENDERSON	MSC5008766	07/31/2008	564.50	RF.HEN06F08.2-3 - CENG	COH Labor through July 31, 2008
CITY OF HENDERSON	MSC5008960	08/31/2008	301.01	RF.HEN06F08.2-3 - CENG	C-1 Equestrian Tributary COH Labor Aug. 31, 2008
CITY OF HENDERSON	MSC5009176	09/30/2008	250.83	RF.HEN06F08.2-3 - CENG	COH Labor through September 30, 2008
CITY OF HENDERSON	MSC5009284	10/31/2008	221.61	RF.HEN06F08.2-3 - CENG	COH Labor thru October 31, 2008
CITY OF HENDERSON	MSC5009443	11/30/2008	602.68	RF.HEN06F08.2-3 - CENG	COH Labor through November 30, 2008

Project Audit Report

Project: RF.HEN06F08, C-1 Equestrian Tributary

Status: Open

2/10/2017

Purchase Order - 4800001111 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF HENDERSON	MSC5009718	12/31/2008	529.75	RF.HEN06F08.2-3 - CENG	COH Labor through December 31, 2008
CITY OF HENDERSON	MSC5009813	01/31/2009	1,964.77	RF.HEN06F08.2-3 - CENG	COH Labor through January 31, 2009
CITY OF HENDERSON	MSC5010071	02/28/2009	618.20	RF.HEN06F08.2-3 - CENG	COH Labor February 28, 2009
CITY OF HENDERSON	MSC5010316	03/31/2009	750.22	RF.HEN06F08.2-3 - CENG	COH Labor March 31, 2009
CITY OF HENDERSON	MSC-5010487	04/30/2009	495.42	RF.HEN06F08.2-3 - CENG	COH Labor April 30, 2009
CITY OF HENDERSON	MSC5010615	05/31/2009	3,735.11	RF.HEN06F08.2-3 - CENG	
CITY OF HENDERSON	MSC5010799	06/30/2009	15,152.80	RF.HEN06F08.2-3 - CENG	COH Labor June 30, 2009, FY 08-09
CITY OF HENDERSON	MSC5011081	08/01/2009	25,316.55	RF.HEN06F08.2-3 - CENG	COH Labor August 1, 2009, FY 09-10
CITY OF HENDERSON	MSC5011218	09/01/2009	22,339.38	RF.HEN06F08.2-3 - CENG	COH Labor August 31, 2009
CITY OF HENDERSON	MSC5011658	09/01/2009	1,155.28	RF.HEN06F08.2-3 - CENG	COH Labor August 31, 2009
CITY OF HENDERSON	MSC5011659	10/01/2009	27,014.68	RF.HEN06F08.2-3 - CENG	COH September 2009
CITY OF HENDERSON	MSC5011660	11/01/2009	28,047.45	RF.HEN06F08.2-3 - CENG	COH Labor October 2009
CITY OF HENDERSON	MSC5011833	12/01/2009	16,099.60	RF.HEN06F08.2-3 - CENG	COH Labor thru November, 2009
CITY OF HENDERSON	MSC5012337	03/01/2010	15,104.84	RF.HEN06F08.2-3 - CENG	COH Labor December 2009
CITY OF HENDERSON	MSC5012336	03/01/2010	4,708.69	RF.HEN06F08.2-3 - CENG	COH Labor November 2009
CITY OF HENDERSON	MSC5013758	11/04/2010	41,706.06	RF.HEN06F08.2-3 - CENG	Manpower Dec 2009 - Sept 2010
CITY OF HENDERSON	MSC5014588	03/01/2011	52.82	RF.HEN06F08.2-3 - CENG	COH Labor February 2011

Project Audit Report

Project: RF.HEN06F08, C-1 Equestrian Tributary

Status: Open

2/10/2017

Purchase Order - 4800001111 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF HENDERSON	MSC5014711	04/01/2011	686.72	RF.HEN06F08.2-3 - CENG	COH Labor March 2011
CITY OF HENDERSON	MSC5015127	06/01/2011	807.44	RF.HEN06F08.2-3 - CENG	COH Labor May 2011, FY 2010/2011
CITY OF HENDERSON	MSC5015247	06/30/2011	146.32	RF.HEN06F08.2-3 - CENG	COH Labor June 2011, FY 10/11
CITY OF HENDERSON	MSC5015484	09/01/2011	104.30	RF.HEN06F08.2-3 - CENG	COH Labor July 2011, FY 2011/2012
CITY OF HENDERSON	MSC5015890	11/01/2011	417.60	RF.HEN06F08.2-3 - CENG	COH Labor October 2011
CITY OF HENDERSON	MSC5016026	12/01/2011	1,652.65	RF.HEN06F08.2-3 - CENG	COH Labor November 2011
CITY OF HENDERSON	MSC5016172	01/01/2012	687.03	RF.HEN06F08.2-3 - CENG	COH Labor December 2011
CITY OF HENDERSON	MSC5016370	02/01/2012	767.31	RF.HEN06F08.2-3 - CENG	COH Labor January 2012
CITY OF HENDERSON	MSC5016522	03/01/2012	1,598.33	RF.HEN06F08.2-3 - CENG	COH Labor February 2012
CITY OF HENDERSON	MSC5016639	04/01/2012	8,829.42	RF.HEN06F08.2-3 - CENG	March 2012 Labor
CITY OF HENDERSON	MSC5016865	05/01/2012	3,454.55	RF.HEN06F08.2-3 - CENG	April 2012.
CITY OF HENDERSON	MSC5017034	06/01/2012	2,134.97	RF.HEN06F08.2-3 - CENG	May 2012.
CITY OF HENDERSON	MSC5017127	06/30/2012	1,686.69	RF.HEN06F08.2-3 - CENG	June 2012.
CITY OF HENDERSON	MSC5017304	08/01/2012	4,357.02	RF.HEN06F08.2-3 - CENG	July 2012
CITY OF HENDERSON	MSC5017489	09/01/2012	6,932.02	RF.HEN06F08.2-3 - CENG	Biling through August 2012
CITY OF HENDERSON	MSC5017747	10/01/2012	10,788.68	RF.HEN06F08.2-3 - CENG	Billing 9/2012
CITY OF HENDERSON	MSC5017876	11/01/2012	7,281.56	RF.HEN06F08.2-3 - CENG	Billing 10/2012

Project Audit Report

Project: RF.HEN06F08, C-1 Equestrian Tributary

Status: Open

2/10/2017

Purchase Order - 4800001111 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF HENDERSON	MSC5018047	12/01/2012	6,707.22	RF.HEN06F08.2-3 - CENG	Period 11/2012
CITY OF HENDERSON	MSC5018370	04/02/2013	29,897.46	RF.HEN06F08.2-3 - CENG	Balance for 11/2012, 12/2012, 01/2013 & 02/2013
WBS Total			\$295,669.54		
Purchase Order Total			\$295,669.54		

Purchase Order - 4800001909 00010

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
ACME UNDERGROUND INC	H06F08#1	06/30/2009	130,119.00	RF.HEN06F08.3-1F - CONS	Period Ending 7/1/09
ACME UNDERGROUND INC	H06F08#2	07/31/2009	160,434.00	RF.HEN06F08.3-1F - CONS	Period Ending 7/31/09
ACME UNDERGROUND INC	H06F08#3	09/03/2009	267,926.00	RF.HEN06F08.3-1F - CONS	Period Ending 9/3/09
ACME UNDERGROUND INC	H06F08#4	10/02/2009	521,104.51	RF.HEN06F08.3-1F - CONS	Period Ending 10/2/2009
ACME UNDERGROUND INC	H06F08#5	11/09/2009	207,017.50	RF.HEN06F08.3-1F - CONS	Period Ending 11/4/09
ACME UNDERGROUND INC	H06F08#6	12/07/2009	165,329.37	RF.HEN06F08.3-1F - CONS	Period Ending 12/7/09
ACME UNDERGROUND INC	H06F08#7	12/31/2009	97,087.53	RF.HEN06F08.3-1F - CONS	Period Ending December 31, 2009
ACME UNDERGROUND INC	H06F08#8	02/01/2010	130,057.80	RF.HEN06F08.3-1F - CONS	Period ending February 1, 2010
ACME UNDERGROUND INC	H06F08#9	03/10/2010	13,990.30	RF.HEN06F08.3-1F - CONS	Period Ending 3/10/10
ACME UNDERGROUND INC	H06F08#10	05/11/2010	49,318.38	RF.HEN06F08.3-1F - CONS	Period Ending May 10, 2010
ACME UNDERGROUND INC	H06F08#11	05/11/2010	40,819.40	RF.HEN06F08.3-1F - CONS	Period ending May 10, 2010

Project Audit Report

Project: RF.HEN06F08, C-1 Equestrian Tributary

Status: Open

2/10/2017



Purchase Order - 4800001909 00010

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
ACME UNDERGROUND INC	H06F08#12	06/30/2010	54,335.62	RF.HEN06F08.3-1F - CONS	Period Ending 6/30/2010
ACME UNDERGROUND INC	H06F08#13	07/28/2010	6,300.00	RF.HEN06F08.3-1F - CONS	Period Ending July 27, 2010
ACME UNDERGROUND INC	H06F08#14	08/12/2010	17,430.89	RF.HEN06F08.3-1F - CONS	Period ending August 11, 2010
ACME UNDERGROUND INC	H06F08#16	09/14/2010	176,099.51	RF.HEN06F08.3-1F - CONS	Period Ending 9/14/10 - FINAL
	WBS Total		\$2,037,369.81		
	Purchase Order Total		\$2,037,369.81		

Purchase Order - 4800003730 00010

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
NEVADA POWER COMPANY	14135	04/01/2011	86,814.00	RF.HEN06F08.3-1F - CONS	Date issued April 1, 2011
	WBS Total		\$86,814.00		
	Purchase Order Total		\$86,814.00		

Purchase Order - 4800004706 00010

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
HARBER COMPANY	HEN06#1	08/31/2012	20,569.25	RF.HEN06F08.3-1F - CONS	Period Ending 8/31/12
HARBER COMPANY	HEN06#1B	08/31/2012	11,075.75	RF.HEN06F08.3-1F - CONS	For Period Ending 8/31/2012
HARBER COMPANY	HEN06#2	09/30/2012	29,556.00	RF.HEN06F08.3-1F - CONS	For Period 9/30/2012
HARBER COMPANY	HEN06#3	11/30/2012	72,074.00	RF.HEN06F08.3-1F - CONS	Period 11/30/12

Project Audit Report

Project: RF.HEN06F08, C-1 Equestrian Tributary

Status: Open

2/10/2017

Purchase Order - 4800004706 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
HARBER COMPANY	HEN06#4	12/31/2012	102,256.00	RF.HEN06F08.3-1F - CONS	Period Ending 12/31/12
HARBER COMPANY	HEN06#5	04/30/2013	0.40	RF.HEN06F08.3-1F - CONS	Period 4/30/2013
HARBER COMPANY	HEN06#5	04/30/2013	23,223.60	RF.HEN06F08.3-1F - CONS	Period 4/30/2013
	WBS Total		\$258,755.00		
	Purchase Order Total		\$258,755.00		

Purchase Order - 4800004706 00020

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
HARBER COMPANY	HEN06#5B	09/05/2013	2,829.80	RF.HEN06F08.3-1F - CONS	CO#2
	WBS Total		\$2,829.80		
	Purchase Order Total		\$2,829.80		

Purchase Order - 4800004706 00030

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
HARBER COMPANY	HEN06#5C-FIN	01/13/2014	28,080.00	RF.HEN06F08.3-1F - CONS	PE end: 04/30/13
	WBS Total		\$28,080.00		
	Purchase Order Total		\$28,080.00		

Project Audit Report

Project: RF.HEN06F08, C-1 Equestrian Tributary

Status: Open

2/10/2017

Purchase Order - none



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
REGIONAL FLOOD CONTROL/TREAS	1014009185	04/21/2014	(4,652.00)	RF.HEN06F08.10 - OTHE	Reclass revenue to IO RF.HEN06F08
REGIONAL FLOOD CONTROL/TREAS	1914005730	04/21/2014	4,652.00	RF.HEN06F08.10 - OTHE	Reclass revenue to IO RF.HEN06F08
	WBS Total		\$0.00		
REGIONAL FLOOD CONTROL/TREAS	1009019049	06/30/2009	2,601.00	RF.HEN06F08.2-3 - CENG	Manual AP - Doc 3110009055
REGIONAL FLOOD CONTROL/TREAS	1910001036	09/04/2009	(2,601.00)	RF.HEN06F08.2-3 - CENG	Manual AP - Doc 3110009055
	WBS Total		\$0.00		
NEVADA DIVISION OF ENVRMNTL PRO	CSW11617	05/16/2012	200.00	RF.HEN06F08.3-1F - CONS	Permit FC-044 Equestrian Tributary
REGIONAL FLOOD CONTROL/TREAS	2014003584	07/23/2013	(4,652.00)	RF.HEN06F08.3-1F - CONS	NV Energy Reimb.
REGIONAL FLOOD CONTROL/TREAS	1014009146	04/21/2014	4,652.00	RF.HEN06F08.3-1F - CONS	Reclass revenue from IO RF.HEN06F08
REGIONAL FLOOD CONTROL/TREAS	1014009188	04/21/2014	(4,652.00)	RF.HEN06F08.3-1F - CONS	Reclass revenue to IO RF.HEN06F08
	WBS Total		(\$4,452.00)		
	Purchase Order Total		(\$4,452.00)		
	Project Expense Total		\$2,711,795.15		

Clark County Regional Flood Control District
Final Accounting Report
Report Date 2/22/2017



Project: RF.LAS22R12, LVW-Grand Teton, Mountain Spa to Durango Drive
Interlocal Value: \$13,308,300.00

Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	Other
Interlocal Funding Allocation	\$0.00	\$0.00	\$0.00	\$12,270,300.00	\$1,038,000.00	\$0.00	\$0.00
Amount Spent by Category	\$0.00	\$0.00	\$0.00	\$11,212,368.51	\$1,038,000.00	\$0.00	\$0.00
Remaining by Category	\$0.00	\$0.00	\$0.00	\$1,057,931.49	\$0.00	\$0.00	\$0.00

<u>Funding / Expenditure Summary</u>	
Interlocal Agreement:	\$13,308,300.00
Minus Amount Spent:	\$12,250,368.51
Amount to be Returned for Future Use:	\$1,057,931.49

ID Miles: LVMD2632, LVMD2661, LVMD2711, LVMD2737, LVMD2763, LVMD2789

Concur:
Barbara Adams *AED JPL 3/1/16*
 Engineering/Finance/Accounting Date 2-22-17
finalacc1

Accepted and Approved:
[Signature] 3/16/17
 Public Works Director Date

Project Audit Report

Project: RF.LAS22R12, LVW-Grand Teton, Mountain Spa to Durango Drive

Status: Open

2/22/2017

Purchase Order - 4800005111 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	171169	05/22/2014	1,553,719.80	RF.LAS22R12.3-1F - CONS	RF.LAS22R12.3-1F; 2-3 Billing for April 2014
CITY OF LAS VEGAS	173137	06/23/2014	1,666,765.40	RF.LAS22R12.3-1F - CONS	RF.LAS22R12.3-1F; 2-3 4/1/14 - 4/30/14
CITY OF LAS VEGAS	174082	06/30/2014	368,983.00	RF.LAS22R12.3-1F - CONS	June 2014.
CITY OF LAS VEGAS	174625	06/30/2014	1,130,186.80	RF.LAS22R12.3-1F - CONS	RF.LAS22R12.3-1F 6/1/14 - 6/30/14
CITY OF LAS VEGAS	176737	10/23/2014	509,085.00	RF.LAS22R12.3-1F - CONS	RF.LAS22R12.3-1F 7/1/14 - 9/27/14
CITY OF LAS VEGAS	177609	11/20/2014	758,780.37	RF.LAS22R12.3-1F - CONS	RF.LAS22R12.3-1F Period of 8/1/14 - 9/26/2014
CITY OF LAS VEGAS	179037	12/15/2014	831,915.40	RF.LAS22R12.3-1F - CONS	RF.LAS22R12.3-1F 9/1/14 - 9/30/14
CITY OF LAS VEGAS	181177	01/26/2015	894,797.00	RF.LAS22R12.3-1F - CONS	RF.LAS22R12.3-1F 10/1/14 - 11/21/14
CITY OF LAS VEGAS	183898	03/19/2015	1,177,285.88	RF.LAS22R12.3-1F - CONS	RF.LAS22R12.3-1F 11/1/14 - 12/31/14
CITY OF LAS VEGAS	186598	04/22/2015	310,146.50	RF.LAS22R12.3-1F - CONS	Billing through 3/2015
CITY OF LAS VEGAS	189137	05/31/2015	1,062,109.22	RF.LAS22R12.3-1F - CONS	RF.LAS22R12.3-1F 2/22/15 - 4/25/15
CITY OF LAS VEGAS	192097	06/30/2015	641,368.72	RF.LAS22R12.3-1F - CONS	PERIOD JUNE 2015
CITY OF LAS VEGAS	194418	06/30/2015	296,619.45	RF.LAS22R12.3-1F - CONS	Period 6/2015
CITY OF LAS VEGAS	196697	09/30/2015	18,453.97	RF.LAS22R12.3-1F - CONS	Period 8/2015
	WBS Total		\$11,220,216.51		
	Purchase Order Total		\$11,220,216.51		

Project Audit Report

Project: RF.LAS22R12, LVW-Grand Teton, Mountain Spa to Durango Drive

Status: Open

2/22/2017

Purchase Order - 4800005111 00020



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	167422	01/31/2014	955.50	RF.LAS22R12.2-3 - CENG	Invoices 10/14-12/24/2013
CITY OF LAS VEGAS	167759	02/13/2014	3,178.83	RF.LAS22R12.2-3 - CENG	Periods 1/4 - 1/18/14 and 12/7 - 12/21/14
CITY OF LAS VEGAS	168594	03/13/2014	10,409.79	RF.LAS22R12.2-3 - CENG	RF.LAS.22R12.2-3 Feb 2014 Billing
CITY OF LAS VEGAS	169876	04/23/2014	66,979.47	RF.LAS22R12.2-3 - CENG	RF.LAS22R12.2-3 Billing through March 2014
CITY OF LAS VEGAS	171169	05/22/2014	70,494.13	RF.LAS22R12.2-3 - CENG	RF.LAS22R12.3-1F; 2-3 Billing for April 2014
CITY OF LAS VEGAS	173137	06/23/2014	56,326.40	RF.LAS22R12.2-3 - CENG	RF.LAS22R12.3-1F; 2-3 4/1/14 - 4/30/14
CITY OF LAS VEGAS	174072	06/30/2014	10,417.99	RF.LAS22R12.2-3 - CENG	June 2014.
CITY OF LAS VEGAS	173945	06/30/2014	47,737.65	RF.LAS22R12.2-3 - CENG	June 2014.
CITY OF LAS VEGAS	174082	06/30/2014	45,661.50	RF.LAS22R12.2-3 - CENG	June 2014.
CITY OF LAS VEGAS	174409	06/30/2014	2,031.05	RF.LAS22R12.2-3 - CENG	June 2014.
CITY OF LAS VEGAS	175398	08/28/2014	8,683.45	RF.LAS22R12.2-3 - CENG	RF.LAS22R12.2-3 7/5/14 - 7/19/14
CITY OF LAS VEGAS	175693	09/18/2014	12,123.69	RF.LAS22R12.2-3 - CENG	RF.LAS22R12.2-3 August 2014
CITY OF LAS VEGAS	176737	10/23/2014	87,009.78	RF.LAS22R12.2-3 - CENG	RF.LAS22R12.2-3 7/1/14 - 9/27/14
CITY OF LAS VEGAS	177609	11/20/2014	74,182.84	RF.LAS22R12.2-3 - CENG	RF.LAS22R12.2-3 Period of 8/1/14 - 9/26/2014
CITY OF LAS VEGAS	179037	12/15/2014	49,195.54	RF.LAS22R12.2-3 - CENG	RF.LAS22R12.2-2 9/27/14 - 10/24/14
CITY OF LAS VEGAS	181177	01/26/2015	43,925.74	RF.LAS22R12.2-3 - CENG	RF.LAS22R12.2-3 10/1/14 - 11/21/14
CITY OF LAS VEGAS	183898	03/19/2015	99,296.79	RF.LAS22R12.2-3 - CENG	RF.LAS22R120.7 11/22/14 - 2/28/15

Project Audit Report

Project: RF.LAS22R12, LVW-Grand Teton, Mountain Spa to Durango Drive

Status: Open

2/22/2017

Purchase Order - 4800005111 00020



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	186598	04/22/2015	48,686.83	RF.LAS22R12.2-3 - CENG	Billing through 3/2015
CITY OF LAS VEGAS	189137	05/31/2015	70,144.52	RF.LAS22R12.2-3 - CENG	RF.LAS22R12.2-3 2/22/15 - 4/25/15
CITY OF LAS VEGAS	189999	06/17/2015	53,497.08	RF.LAS22R12.2-3 - CENG	RF.LAS22R12.2-3 5/9/15 - 5/23/15
CITY OF LAS VEGAS	192097	06/30/2015	99,469.43	RF.LAS22R12.2-3 - CENG	PERIOD JUNE 2015
CITY OF LAS VEGAS	193097	06/30/2015	3,500.00	RF.LAS22R12.2-3 - CENG	PERIOD JUNE 2015
CITY OF LAS VEGAS	195218	08/25/2015	3,279.69	RF.LAS22R12.2-3 - CENG	Period Jul 2015
CITY OF LAS VEGAS	196697	09/30/2015	43,438.85	RF.LAS22R12.2-3 - CENG	Period 8/2015
CITY OF LAS VEGAS	198077	10/28/2015	14,130.94	RF.LAS22R12.2-3 - CENG	Period 9/2015
CITY OF LAS VEGAS	199998	11/19/2015	1,870.46	RF.LAS22R12.2-3 - CENG	Period 10/2015
CITY OF LAS VEGAS	201957	12/16/2015	1,219.20	RF.LAS22R12.2-3 - CENG	Period 11/7/15-11/21/15
CITY OF LAS VEGAS	205637	01/31/2016	1,055.78	RF.LAS22R12.2-3 - CENG	Period 12/5/15-12/19/15
CITY OF LAS VEGAS	207617	02/23/2016	1,823.62	RF.LAS22R12.2-3 - CENG	Period 1/2/2016 -1/30/16
CITY OF LAS VEGAS	212017	04/18/2016	1,055.78	RF.LAS22R12.2-3 - CENG	Period 2/13/16 - 2/27/16
CITY OF LAS VEGAS	213177	04/27/2016	1,236.04	RF.LAS22R12.2-3 - CENG	Period 3/12/16 - 3/26/16
CITY OF LAS VEGAS	214567	05/16/2016	1,247.54	RF.LAS22R12.2-3 - CENG	Period 4/09/16 - 4/23/2016
CITY OF LAS VEGAS	217378	06/21/2016	891.10	RF.LAS22R12.2-3 - CENG	RF.LAS22R12.2-3 5/7/16-5/21/16
CITY OF LAS VEGAS	218957	06/30/2016	398.86	RF.LAS22R12.2-3 - CENG	June 2016

Project Audit Report

Project: RF.LAS22R12, LVW-Grand Teton, Mountain Spa to Durango Drive

Status: Open

2/22/2017

Purchase Order - 4800005111 00020



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	222378	09/29/2016	645.61	RF.LAS22R12.2-3 - CENG	Period 07/02/16 - 07/30/16
CITY OF LAS VEGAS	223458	10/20/2016	487.02	RF.LAS22R12.2-3 - CENG	Period 08/13/16 - 08/27/16
CITY OF LAS VEGAS	224718	11/15/2016	1,311.51	RF.LAS22R12.2-3 - CENG	Period 9/10/16 - 11/19/16
WBS Total			\$1,038,000.00		
Purchase Order Total			\$1,038,000.00		

Purchase Order - none

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
REGIONAL FLOOD CONTROL/TREAS	2017058734	02/02/2017	(7,848.00)	RF.LAS22R12.10 - OTHE	Credit for Las Vegas Paving
REGIONAL FLOOD CONTROL/TREAS	1017006490	02/08/2017	7,848.00	RF.LAS22R12.10 - OTHE	Category Correct from OTHER to CONS
REGIONAL FLOOD CONTROL/TREAS	1017006798	02/15/2017	(7,848.00)	RF.LAS22R12.10 - OTHE	Reverse JE#1017006490
REGIONAL FLOOD CONTROL/TREAS	1017006924	02/17/2017	7,848.00	RF.LAS22R12.10 - OTHE	Category Correct from OTHER to CONS
WBS Total			\$0.00		
REGIONAL FLOOD CONTROL/TREAS	1015012311	06/30/2015	3,500.00	RF.LAS22R12.2-3 - CENG	Manual AP - Doc 3116004391
REGIONAL FLOOD CONTROL/TREAS	1916000594	08/20/2015	(3,500.00)	RF.LAS22R12.2-3 - CENG	Manual AP - Doc 3116004391
WBS Total			\$0.00		
REGIONAL FLOOD CONTROL/TREAS	1014012089	06/30/2014	1,130,186.80	RF.LAS22R12.3-1F - CONS	Manual AP - Doc 3115007836
REGIONAL FLOOD CONTROL/TREAS	1915001088	08/30/2014	(1,130,186.80)	RF.LAS22R12.3-1F - CONS	Manual AP - Doc 3115007836

Project Audit Report

Project: RF.LAS22R12, LVW-Grand Teton, Mountain Spa to Durango Drive

Status: Open

2/22/2017



Purchase Order - none

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
REGIONAL FLOOD CONTROL/TREAS	1015012327	06/30/2015	296,619.45	RF.LAS22R12.3-1F - CONS	Manual AP - Doc 3116009442
REGIONAL FLOOD CONTROL/TREAS	1916001027	08/24/2015	(296,619.45)	RF.LAS22R12.3-1F - CONS	Manual AP - Doc 3116009442
REGIONAL FLOOD CONTROL/TREAS	1017006490	02/08/2017	(7,848.00)	RF.LAS22R12.3-1F - CONS	Category Correct from OTHER to CONS
REGIONAL FLOOD CONTROL/TREAS	1017006798	02/15/2017	7,848.00	RF.LAS22R12.3-1F - CONS	Reverse JE#1017006490
REGIONAL FLOOD CONTROL/TREAS	1017006836	02/16/2017	(7,848.00)	RF.LAS22R12.3-1F - CONS	Category Correct from OTHER to CONS
REGIONAL FLOOD CONTROL/TREAS	1017006924	02/17/2017	7,848.00	RF.LAS22R12.3-1F - CONS	Reverse JE#1017006836
REGIONAL FLOOD CONTROL/TREAS	1017006924	02/17/2017	(7,848.00)	RF.LAS22R12.3-1F - CONS	Category Correct from OTHER to CONS
	WBS Total		<u>(7,848.00)</u>		
	Purchase Order Total		<u>(7,848.00)</u>		
	Project Expense Total		<u>\$12,250,368.51</u>		

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**FIFTH STREET COLLECTOR, CENTENNIAL PARKWAY TO DEER SPRINGS WAY
REALLOCATION OF FUNDING – NLV17C16**

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #09
DATE: 04/13/17**

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

SUBJECT: FIFTH STREET COLLECTOR, CENTENNIAL PARKWAY TO DEER SPRINGS WAY
PETITIONER: JENNIFER E. DOODY, P.E., CFM, DIRECTOR OF PUBLIC WORKS CITY OF NORTH LAS VEGAS
RECOMMENDATION OF PETITIONER: THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE A REQUEST TO REALLOCATE FUNDING WITHIN THE INTERLOCAL CONTRACT FOR DESIGN FOR FIFTH STREET COLLECTOR, CENTENNIAL PARKWAY TO DEER SPRINGS WAY – NLV17C16 (FOR POSSIBLE ACTION)

FISCAL IMPACT:
None

BACKGROUND:

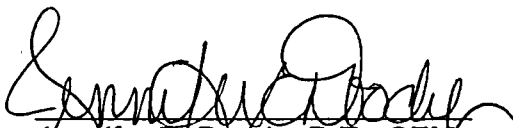
On November 10, 2016 the Regional Flood Control District entered into a contract with the City of North Las Vegas to provide funding for the design, right-of-way acquisition and environmental mitigation for the Fifth Street Collector, Centennial Parkway to Deer Springs Way project.

The reallocation of funds is necessary to obtain a final design package.

	Previous Requests	Current Request	Total
Design Engineering	\$306,991	\$150,000	\$456,991
Environmental Mitigation	\$ 10,000	0	\$10,000
Right-of-Way	\$409,088	(\$150,000)	\$259,088
Total ILC Value	\$726,079	0	\$726,079

Respectfully submitted,

TAC AGENDA ITEM # 09 Date: 03/30/17	RFCD AGENDA ITEM # 09 Date: 04/13/17
CAC AGENDA ITEM # 09 Date: 04/03/17	


 Jennifer E. Doody, P.E., CFM
 Director of Public Works

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 03/20/17

**FIFTH STREET COLLECTOR, CENTENNIAL PARKWAY TO DEER SPRINGS WAY
REALLOCATION OF FUNDING – NLV17C16**

The City of North Las Vegas has submitted a request to reallocate funding within the interlocal contract for design engineering, right-of-way and environmental mitigation dated November 10, 2016.

The reallocation of funds is necessary to obtain a final design package. District funding will be provided as follows:

	Current Funding	Increase/Decrease	Proposed Funding
Design Engineering	\$306,991	\$ 150,000	\$456,991
Right-of-Way	\$409,088	(\$150,000)	\$259,088
Environmental Mitigation	\$ 10,000	\$ 0	\$ 10,000
Total ILC Value	\$726,079	\$ 0	\$726,079

Staff Recommendation:

Approve.

Discussion by Technical Advisory Committee:

AGENDA
#09 Date: 03/30/17

Recommendation:

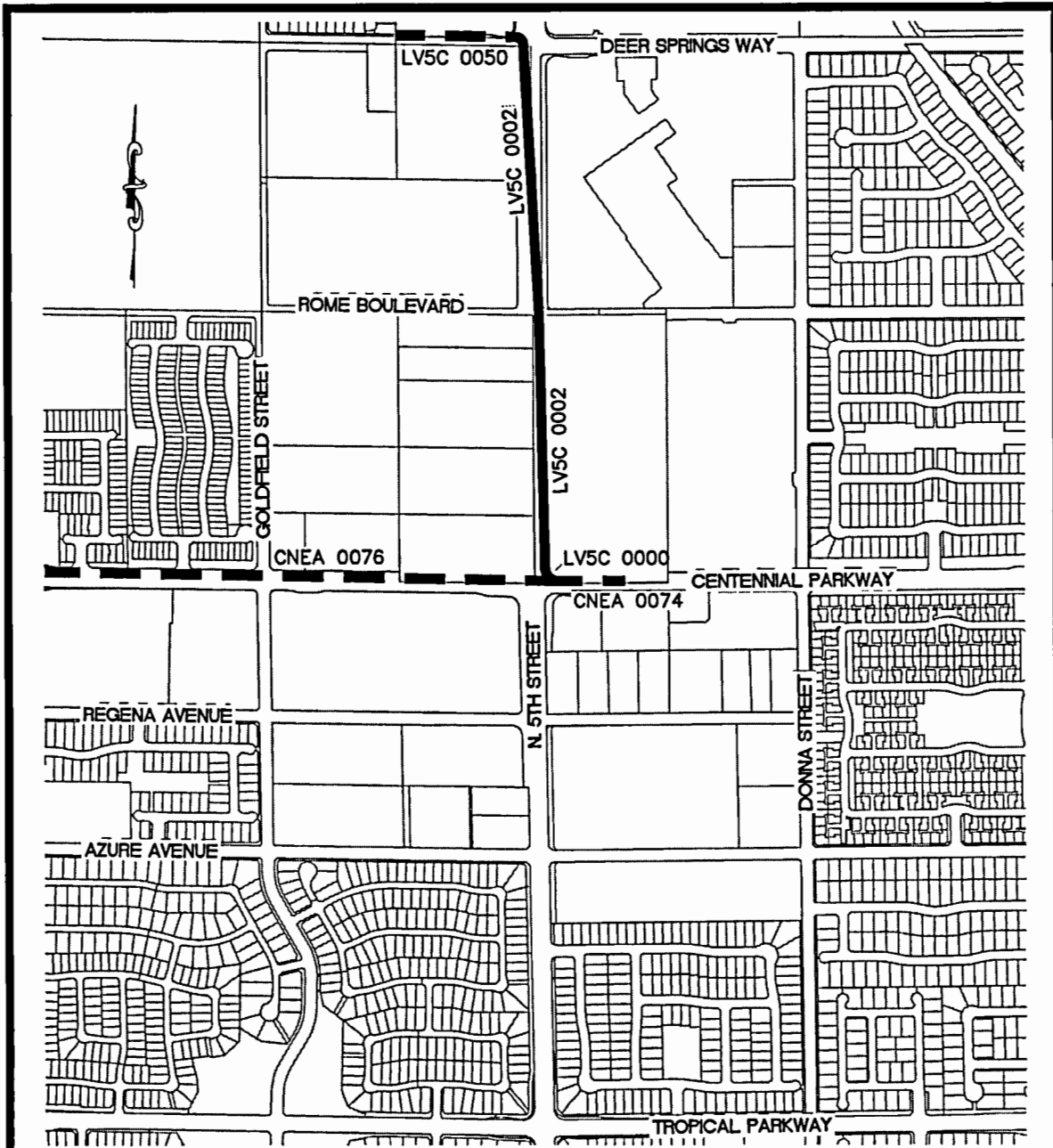
Approve.

Discussion by Citizens Advisory Committee:

AGENDA
#09 Date: 04/03/17

Recommendation:

Approve.



- LEGEND**
-  PROPOSED FACILITIES
 -  EXISTING FACILITIES

EXHIBIT "A"

NLV17C16



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

**FIFTH STREET COLLECTOR
CENTENNIAL PARKWAY TO DEER SPRINGS WAY**

SCALE:	N.T.S.
DRAWING NAME:	10390-VIC.DWG
DRAWN BY:	T. COCHRAN
DATE:	March 20, 2017
SHEET NUMBER	1 OF 1

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**NORTH RAILROAD CONVEYANCE
EIGHTH SUPPLEMENTAL INTERLOCAL CONTRACT – BOU05J10**

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #10a
DATE: 04/13/17**

CLARK COUNTY
 REGIONAL FLOOD CONTROL DISTRICT
 AGENDA ITEM

R F C D
 MAR 16 PM 2:43

SUBJECT: NORTH RAILROAD CONVEYANCE
PETITIONER: JIM KEANE, CITY ENGINEER CITY OF BOULDER CITY
RECOMMENDATION OF PETITIONER: IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE THIS EIGHTH SUPPLEMENTAL INTERLOCAL CONTRACT FOR DESIGN OF THE NORTH RAILROAD CONVEYANCE – BOU05J10 (FOR POSSIBLE ACTION)


FISCAL IMPACT:

None.

BACKGROUND: The District entered into an Interlocal Contract with the City of Boulder City on February 11, 2010 to fund design engineering and environmental mitigation for the subject project. District approved Supplemental No. 1 to extend the project completion date on February 10, 2011, Supplemental No. 2 to decrease funding on July 14, 2011, Supplemental No. 3 extended the project completion date on January 12, 2012, Supplemental No. 4 increased funding and extended the project completion date on July 11, 2013, Supplemental No. 5 extended the project completion date on June 12, 2014, Supplemental No. 6 extended the project completion date on July 9, 2015 and Supplemental No. 7 increased funding on January 14, 2016.

This Eighth Supplemental Interlocal extends the project completion date from June 30, 2017 to June 30, 2019, to allow additional time to complete the design of the improvements for Phase 2.

Respectfully submitted,


 Jim Keane, P.E.,
 City Engineer
 City of Boulder City

TAC AGENDA ITEM #10a Date: 03/30/17	R F C D AGENDA ITEM # 10a Date: 04/13/17
CAC AGENDA ITEM #10a Date: 04/03/17	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 03/20/17

**NORTH RAILROAD CONVEYANCE
EIGHTH SUPPLEMENTAL INTERLOCAL CONTRACT – BOU05J10**

The City of Boulder City has submitted a request to approve an eighth supplemental interlocal contract for design engineering and environmental mitigation to extend the project completion date from June 30, 2017 to June 30, 2019 for the North Railroad Conveyance project.

The extension is needed to allow additional time to complete design of the improvements for Phase 2.

The District Attorney has reviewed the contract.

Staff Recommendation:

Approve.

Discussion by Technical Advisory Committee:

AGENDA
#10a Date: 03/30/17

Recommendation:

Approve.

Discussion by Citizens Advisory Committee:

AGENDA
#10a Date: 04/03/17

Recommendation:

Approve.

EIGHTH SUPPLEMENTAL INTERLOCAL CONTRACT
NORTH RAILROAD CONVEYANCE

THIS EIGHTH SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into as of the ____ day of _____, 2017 by and between the Clark County Regional Flood Control District, hereinafter referred to as "DISTRICT", and City of Boulder City hereinafter referred to as "CITY".

WITNESSETH

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

WHEREAS, the flood control improvements proposed herein are the same as those generally identified in the 2013 Master Plan Update as Structures No's. NRIN 0031, and NRRR 0000, 0049, 0050, 0089 and 0106 hereinafter referred to as "PROJECT"; and

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

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

WHEREAS, the City desires to extend the completion date of the PROJECT; and

WHEREAS, the PROJECT has regional flood control significance and is located in the same hydrographic area as Boulder City.

WHEREAS, an Interlocal Contract for the North Railroad Conveyance, dated February 11, 2010 and Supplemental Interlocal Contracts dated February 10, 2011, July 14, 2011, January 12, 2012, July 11, 2013, June 12, 2014, July 9, 2015 and January 14, 2016 were entered into between the DISTRICT and the CITY.

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

SECTION III – GENERAL, paragraph 14 shall be changed to read as follows:

14. The items covered in SECTION II - PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to June 30, 2019. The DISTRICT may, at any time thereafter, grant extensions or terminate this CONTRACT after thirty (30) days notice.

The remainder of the original interlocal contract dated February 11, 2010, First Supplemental dated February 10, 2011, Second Supplemental dated July 14, 2011, Third Supplemental dated January 12, 2012, Fourth Supplemental dated July 11, 2013, Fifth Supplemental dated June 12, 2014, Sixth Supplemental dated July 9, 2015 and Seventh Supplemental dated January 14, 2016 shall remain unchanged.

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IN WITNESS WHEREOF, this Eighth 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, Chairman

ATTEST:

DEANNA HUGHES
Secretary to the Board

Approved as to Form:

CHRISTOPHER FIGGINS
Chief Deputy District Attorney

Date of Council Action:

CITY OF BOULDER CITY

RODNEY WOODBURY, Mayor

ATTEST:

LORENE KRUMM
City Clerk
(Seal)

Approved as to Form:

DAVE OLSEN, City Attorney

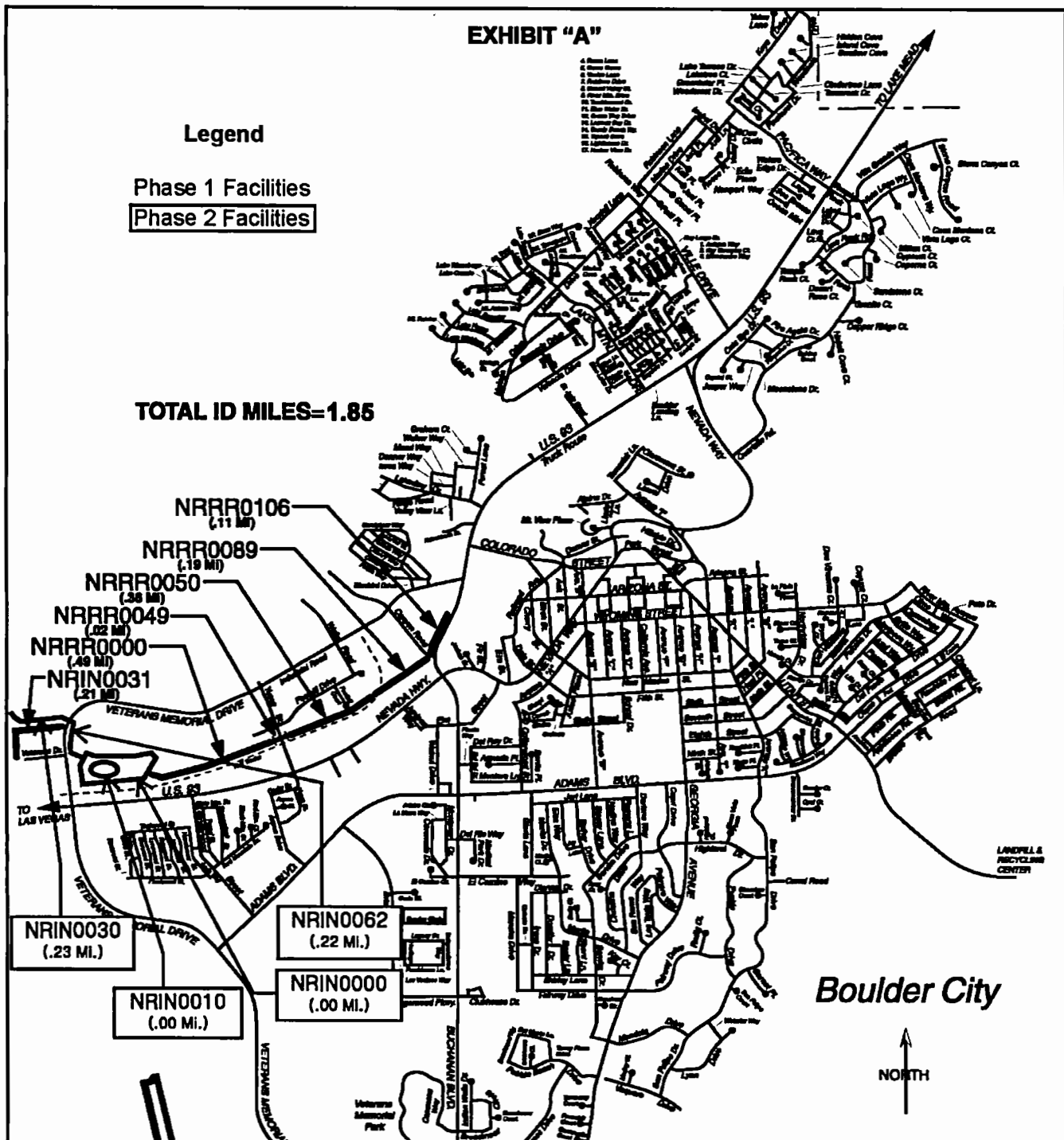
North Railroad ILC 033017 Contract

EXHIBIT "A"

Legend

- Phase 1 Facilities
- Phase 2 Facilities

TOTAL ID MILES=1.85



VICINITY MAP



DEPARTMENT OF PUBLIC WORK
ENGINEERING DIVISION

NORTH RAILROAD CONVEYANCE

SCALE:	NONE
DRAWING NAME:	EXHIBIT A NORTH RR CONVEYANCE
DRAWN BY:	J. KEANE
DATE:	03/16/17
SHEET NUMBER:	1 OF 1

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**LAS VEGAS WASH, SLOAN CHANNEL TO CEDAR AVENUE
SECOND SUPPLEMENTAL INTERLOCAL CONTRACT – LAS28C12**

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #10b
DATE: 04/13/17**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM


SUBJECT LAS VEGAS WASH, SLOAN CHANNEL TO CEDAR AVENUE
PETITIONER: DAVID BOWERS, DIRECTOR CITY OF LAS VEGAS PUBLIC WORKS
RECOMMENDATION OF PETITIONER: IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE THIS SECOND SUPPLEMENTAL INTERLOCAL CONTRACT FOR DESIGN TO EXTEND THE PROJECT COMPLETION DATE OF LAS VEGAS WASH, SLOAN CHANNEL TO CEDAR AVENUE – LAS28C12 (FOR POSSIBLE ACTION)

FISCAL IMPACT: None by this action

BACKGROUND:

On June 14, 2012, the District approved an Interlocal Contract for design engineering associated with the Las Vegas Wash, Sloan Channel to Cedar Avenue. On May 19, 2016 the First Supplemental Interlocal Contract was approved to increase design funding. This Second Supplemental Interlocal Contract will extend the project completion date from June 30, 2017 to June 30, 2019 as additional time is required to complete this project.

Respectfully submitted,


David Bowers, Director
Department of Public Works

TAC AGENDA ITEM # 10b Date: 03/30/17	RFCD AGENDA ITEM # 10b Date: 04/13/17
CAC AGENDA ITEM # 10b Date: 04/03/17	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

<p>Staff Discussion:</p> <p>LAS VEGAS WASH, SLOAN CHANNEL TO CEDAR AVENUE SECOND SUPPLEMENTAL INTERLOCAL CONTRACT – LAS28C12</p> <p>The City of Las Vegas has submitted a request to approve a second supplemental interlocal contract for design engineering to extend the project completion date from June 30, 2017 to June 30, 2019 for the Las Vegas Wash, Sloan Channel to Cedar Avenue project.</p> <p>The extension is needed to allow additional time to complete the project.</p> <p>The District Attorney has reviewed the contract.</p>	<p>Date: 03/20/17</p>
<p>Staff Recommendation:</p> <p>Approve.</p>	
<p>Discussion by Technical Advisory Committee:</p>	<p>AGENDA #10b Date: 03/30/17</p>
<p>Recommendation:</p> <p>Approve.</p>	
<p>Discussion by Citizens Advisory Committee:</p>	<p>AGENDA #10b Date: 04/03/17</p>
<p>Recommendation:</p> <p>Approve.</p>	

**SECOND SUPPLEMENTAL INTERLOCAL CONTRACT
LAS VEGAS WASH, SLOAN CHANNEL TO CEDAR AVENUE**

THIS SECOND SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into as of the ____ day of _____, 2017 by and between the Clark County Regional Flood Control District, hereinafter referred to as "DISTRICT", and the City of Las Vegas hereinafter referred to as "CITY".

WITNESSETH

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

WHEREAS, the flood control improvements proposed herein are the same as those generally identified in the 2013 Master Plan Update as Facility Number LVMD 0883, 0911, 0916, 0923, 0925, 0948, 0950, 0974, 1031, 1033, 1046, 1048, 1054, 1069, 1071, and 1121, hereinafter referred to as "PROJECT"; and

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

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

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

WHEREAS, the Interlocal Contract dated June 14, 2012 and First Supplemental Interlocal Contract dated May 19, 2016 were entered into between the DISTRICT and the CITY; and,

WHEREAS, the City desires to extend the project completion date.

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

SECTION III – GENERAL, paragraph 15 shall be revised to read as follows:

15. The items covered in SECTION II – PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to June 30, 2019. The DISTRICT may, at any time thereafter, grant extensions or terminate this contract after thirty (30) days notice.

The remainder of the original Interlocal Contract dated June 14, 2012 and First Supplemental Interlocal Contract dated May 19, 2016 shall remain unchanged.

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

Date of Council Action

Date of District Action

City of Las Vegas

Regional Flood Control District

By: _____
Carolyn G. Goodman, Mayor

By: _____
LAWRENCE L. BROWN, III,
Chairman

Attest

Attest

By: _____
LuAnn Holmes, MMC
City Clerk

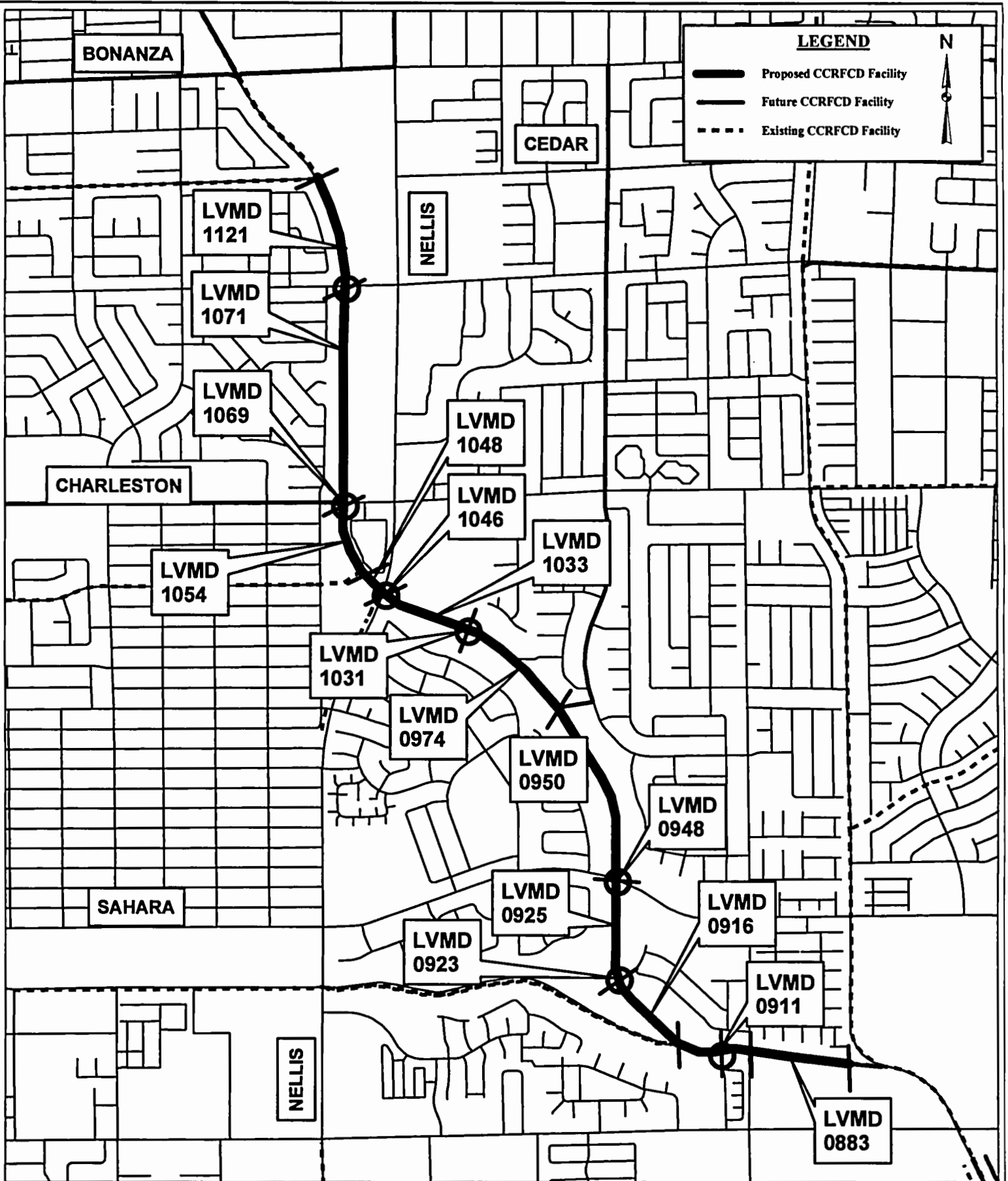
By: _____
Deanna Hughes
Secretary to the Board

Approved as to Form

Approved as to Form

By: _____
Deputy City Attorney Date

By: _____
Christopher Figgins Date
Chief Deputy District Attorney



**EXHIBIT A
LAS VEGAS WASH - SLOAN CHANNEL
TO CEDAR AVENUE (LAS28C12)**

SCALE: 1 INCH = 1,600 FT
 DRAWING NAME:
 ExhibitA_LasVegasWash_SloanChanneltoCedarAve.mxd
 DRAWN BY: C. JONES
 DATE: 03/15/2017
 SHEET NUMBER 1 OF 1



**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

GOWAN OUTFALL – LONE MOUNTAIN BRANCH (RANCHO DRIVE TO DECATUR
BOULEVARD)
EIGHTH SUPPLEMENTAL INTERLOCAL CONTRACT – LAS24E07

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #10c
DATE: 04/13/17**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT: GOWAN OUTFALL – LONE MOUNTAIN BRANCH (RANCHO DRIVE TO DECATUR BOULEVARD)
PETITIONER: DAVID N. BOWERS, DIRECTOR CITY OF LAS VEGAS PUBLIC WORKS
RECOMMENDATION OF PETITIONER: IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE THIS EIGHTH SUPPLEMENTAL INTERLOCAL CONTRACT FOR DESIGN TO EXTEND THE PROJECT COMPLETION DATE FOR THE GOWAN OUTFALL – LONE MOUNTAIN BRANCH (RANCHO DRIVE TO DECATUR BOULEVARD) – LAS24E07 (FOR POSSIBLE ACTION)

FISCAL IMPACT: None by this action

BACKGROUND:

On July 12, 2007, the District approved an Interlocal Contract for design engineering, environmental mitigation, and right-of-way associated with Gowan Outfall – Lone Mountain Branch (Rancho Drive to Decatur Boulevard) storm drain project. The First Supplemental Interlocal Contract dated December 13, 2007 was approved to increase funding and extended the project completion date. The Second Supplemental Interlocal Contract dated November 12, 2009 was approved to extend the project completion date. The Third Supplemental Interlocal Contract dated October 13, 2011 was approved to decrease project funding and extend the project completion date. The Fourth Supplemental Interlocal Contract dated June 13, 2013 was approved to extend the project completion date. The Fifth Supplemental Interlocal Contract dated August 14, 2014 was approved to increase project funding. The Sixth Supplemental Interlocal Contract dated May 21, 2015 was approved to extend the project completion date. The Seventh Supplemental Interlocal Contract dated April 14, 2016 was approved to extend the project completion date. This Eighth Supplemental Interlocal Contract will extend the project completion date from June 30, 2017 to June 30, 2018 as more time is needed to complete the project.

Respectfully submitted,



David N. Bowers, Director
Department of Public Works

TAC AGENDA ITEM #10c Date: 03/30/17	RFCD AGENDA ITEM # 10c Date: 04/13/17
CAC AGENDA ITEM #10c Date: 04/03/17	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 03/20/17

GOWAN OUTFALL – LONE MOUNTAIN BRANCH (RANCHO DRIVE TO DECATUR BOULEVARD)
EIGHTH SUPPLEMENTAL INTERLOCAL CONTRACT – LAS24E07

The City of Las Vegas has submitted a request to approve an eighth supplemental interlocal contract for design engineering, right-of-way and a LOMR to extend the project completion date from June 30, 2017 to June 30, 2018 for the Gowan Outfall – Lone Mountain Branch (Rancho Drive to Decatur Boulevard) project.

The extension is needed to allow additional time to complete the project.

The District Attorney has reviewed the contract.

Staff Recommendation:

Approve.

Discussion by Technical Advisory Committee:

AGENDA
#10c Date: 03/30/17

Recommendation:

Approve.

Discussion by Citizens Advisory Committee:

AGENDA
#10c Date: 04/03/17

Recommendation:

Approve.

EIGHTH SUPPLEMENTAL INTERLOCAL CONTRACT

**GOWAN OUTFALL – LONE MOUNTAIN BRANCH (RANCHO DRIVE TO
DECATUR BOULEVARD)**

THIS EIGHTH SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into as of the ____ day of _____, 2017 by and between the Clark County Regional Flood Control District, hereinafter referred to as “DISTRICT”, and the City of Las Vegas hereinafter referred to as “CITY”.

W I T N E S S E T H

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

WHEREAS, the flood control improvements proposed herein are the same as those generally identified in the 2013 Master Plan as Structure Numbers GOLO 0152, 0165, 0228, 0253 and GOLO 0275, hereinafter referred to as “PROJECT”; and,

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

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

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

WHEREAS, the Interlocal Contract dated July 12, 2007, First Supplemental Interlocal Contract dated December 13, 2007, Second Supplemental Interlocal Contract dated November 12, 2009, Third Supplemental Interlocal Contract dated October 13, 2011, Fourth Supplemental Interlocal Contract dated June 13, 2013, the Fifth Supplemental Interlocal Contract dated August 14, 2014, the Sixth Supplemental Interlocal Contract dated May 21, 2015 and the Seventh Supplemental Interlocal Contract dated April 14, 2016 were entered into between the CITY and the DISTRICT; and,

WHEREAS, the City wishes to extend the Project completion date.

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

SECTION III – GENERAL paragraph 14 shall be revised to read as follows:

14. The items covered in SECTION II - PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to June 30, 2018. The DISTRICT may, at any time thereafter, grant extensions or terminate this CONTRACT after thirty (30) days notice.

The remainder of the original Interlocal Contract dated July 12, 2007, First Supplemental Interlocal Contract dated December 13, 2007, Second Supplemental Interlocal Contract dated November 12, 2009, Third Supplemental Interlocal Contract dated October 13, 2011, Fourth Supplemental Interlocal Contract dated June 13, 2013, the Fifth Supplemental Interlocal Contract dated August 14, 2014, the Sixth Supplemental Interlocal Contract dated May 21, 2015 and the Seventh Supplemental Interlocal Agreement dated April 14, 2016 shall remain unchanged.

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

Date of Council Action

Date of District Action

City of Las Vegas

Regional Flood Control District

By: _____
Carolyn G. Goodman, Mayor

By: _____
LAWRENCE L. BROWN, III,
Chairman

Attest

Attest

By: _____
LuAnn D. Holmes, MMC
City Clerk

By: _____
Deanna Hughes
Secretary to the Board

Approved as to Form

Approved as to Form

By: _____ Date
Deputy City Attorney

By: _____ Date
Christopher Figgins
Chief Deputy District Attorney

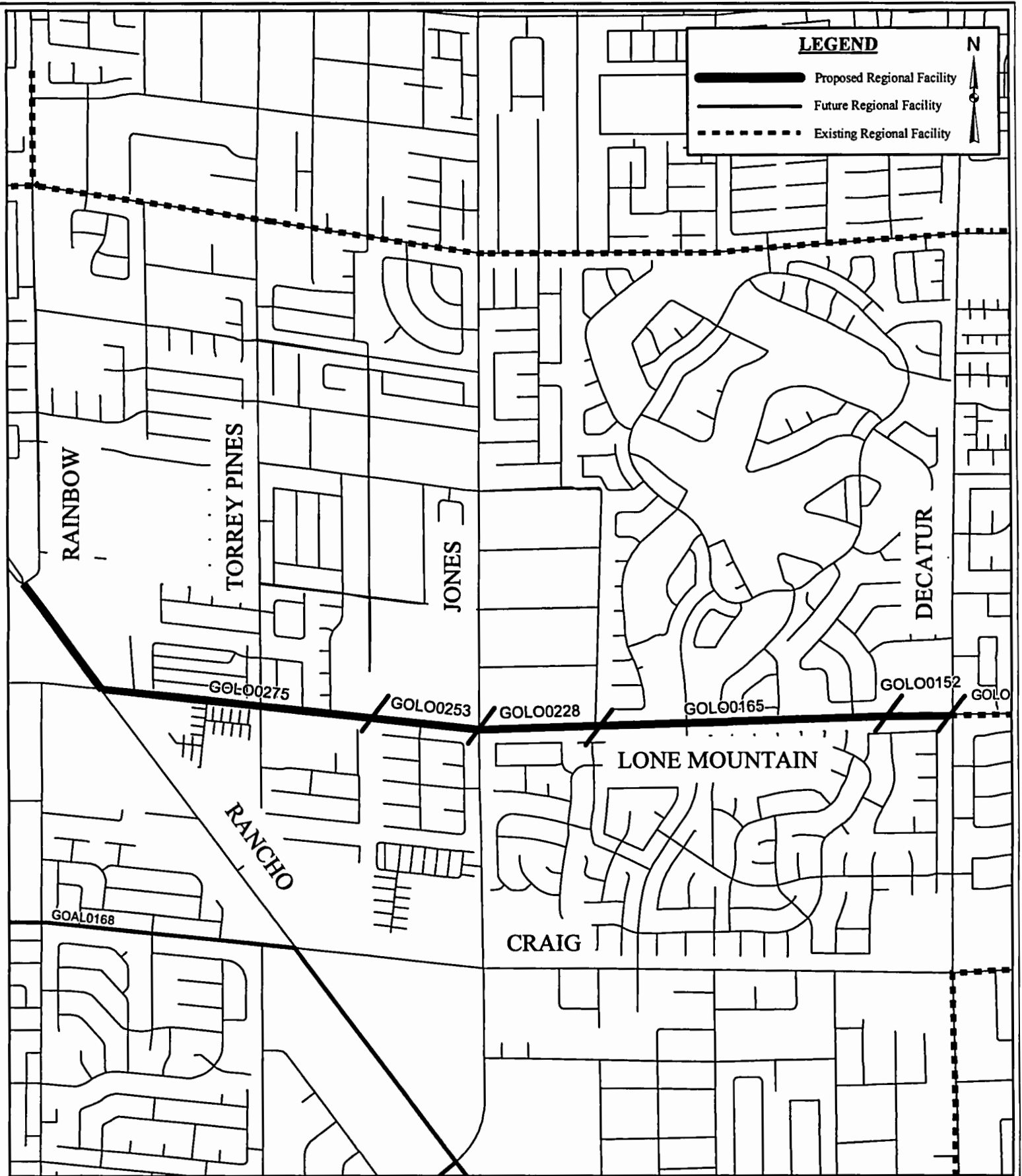


EXHIBIT A
GOWAN OUTFALL - LONE MOUNTAIN BRANCH
(RANCHO DRIVE TO DECATUR BOULEVARD) (LAS24E07)

SCALE: 1 INCH = 1,400 FT
 DRAWING NAME:
 EXHIBIT_A_GOWANOUTFALL_LONEMTNBRANCH.mxd
 DRAWN BY: C. JONES
 DATE: 03/15/2017
 SHEET NUMBER 1 OF 1

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**BROOKS CHANNEL
THIRD SUPPLEMENTAL INTERLOCAL CONTRACT – NLV18H14**

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #10d
DATE: 04/13/17**

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT: BROOKS CHANNEL
PETITIONER: JENNIFER E. DOODY, P.E., CFM, DIRECTOR OF PUBLIC WORKS CITY OF NORTH LAS VEGAS
RECOMMENDATION OF PETITIONER: THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE THE THIRD SUPPLEMENTAL INTERLOCAL CONTRACT FOR CONSTRUCTION AND CONSTRUCTION MANAGEMENT TO EXTEND THE PROJECT COMPLETION DATE FOR BROOKS CHANNEL - NLV18H14 (FOR POSSIBLE ACTION)

FISCAL IMPACT:

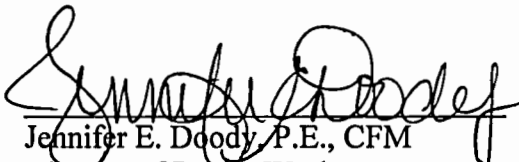
N/A

BACKGROUND:

The City of North Las Vegas entered into an interlocal contract with the District on September 11, 2014 to provide funding for construction and construction management for Brooks Channel. This contract was then supplemented on June 11, 2015, and December 10, 2015.

This Third Supplemental Interlocal Contract will extend the project completion date from July 30, 2017 to July 30, 2018 in order to settle legal claims and close the project.

Respectfully submitted,


Jennifer E. Doody, P.E., CFM
Director of Public Works

TAC AGENDA ITEM # 10d Date: 03/30/17	RFCD AGENDA ITEM # 10d Date: 04/13/17
CAC AGENDA ITEM # 10d Date: 04/03/17	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 03/20/17
BROOKS CHANNEL THIRD SUPPLEMENTAL INTERLOCAL CONTRACT – NLV18H14	
The City of North Las Vegas has submitted a request to approve a third supplemental interlocal contract for construction and construction engineering to extend the project completion date from July 30, 2017 to July 30, 2018 for the Brooks Channel project.	
The extension is needed in order to settle legal claims and close the project.	
The District Attorney has reviewed the contract.	
Staff Recommendation:	
Approve.	
Discussion by Technical Advisory Committee:	AGENDA #10d Date: 03/30/17
Recommendation:	
Approve.	
Discussion by Citizens Advisory Committee:	AGENDA #10d Date: 04/03/17
Recommendation:	
Approve.	

**THIRD SUPPLEMENTAL INTERLOCAL CONTRACT FOR
BROOKS CHANNEL**

THIS THIRD SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into as of the _____ day of _____, 2017, by and between the Clark County Regional Flood Control District, hereinafter referred to as "DISTRICT", and the City of North Las Vegas, hereinafter referred to as "CITY".

W I T N E S S E T H

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

WHEREAS, the flood control improvements proposed herein are generally described in the 2013 Master Plan Update, Facility Numbers LVBR 0000, LVBR 0005, and LVBR 0011, hereinafter referred to as "PROJECT"; and

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

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

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

WHEREAS, an Interlocal Contract dated September 11, 2014, First Supplemental Interlocal Contract dated June 11, 2015 and Second Supplemental Interlocal Contract dated December 10, 2015 was entered into between the DISTRICT and the CITY for construction of the Brooks Channel; and

WHEREAS, the CITY wishes to extend the project completion date for the project.

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

SECTION III – GENERAL, paragraph 15 shall be revised to read as follows:

15. The items covered in SECTION II - PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to July 30, 2018. The DISTRICT may, at any time thereafter, grant extensions or terminate this CONTRACT after thirty (30) days notice.

The remainder of the original contract dated September 11, 2014, First Supplemental Interlocal Contract dated June 11, 2015 and Second Supplemental Interlocal Contract dated December 10, 2015 shall remain unchanged.

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

Date of District Action: REGIONAL FLOOD CONTROL DISTRICT

BY: _____
LAWRENCE L. BROWN, III
Chairman

ATTEST:

DEANNA HUGHES
Secretary to the Board

Approved as to Form:

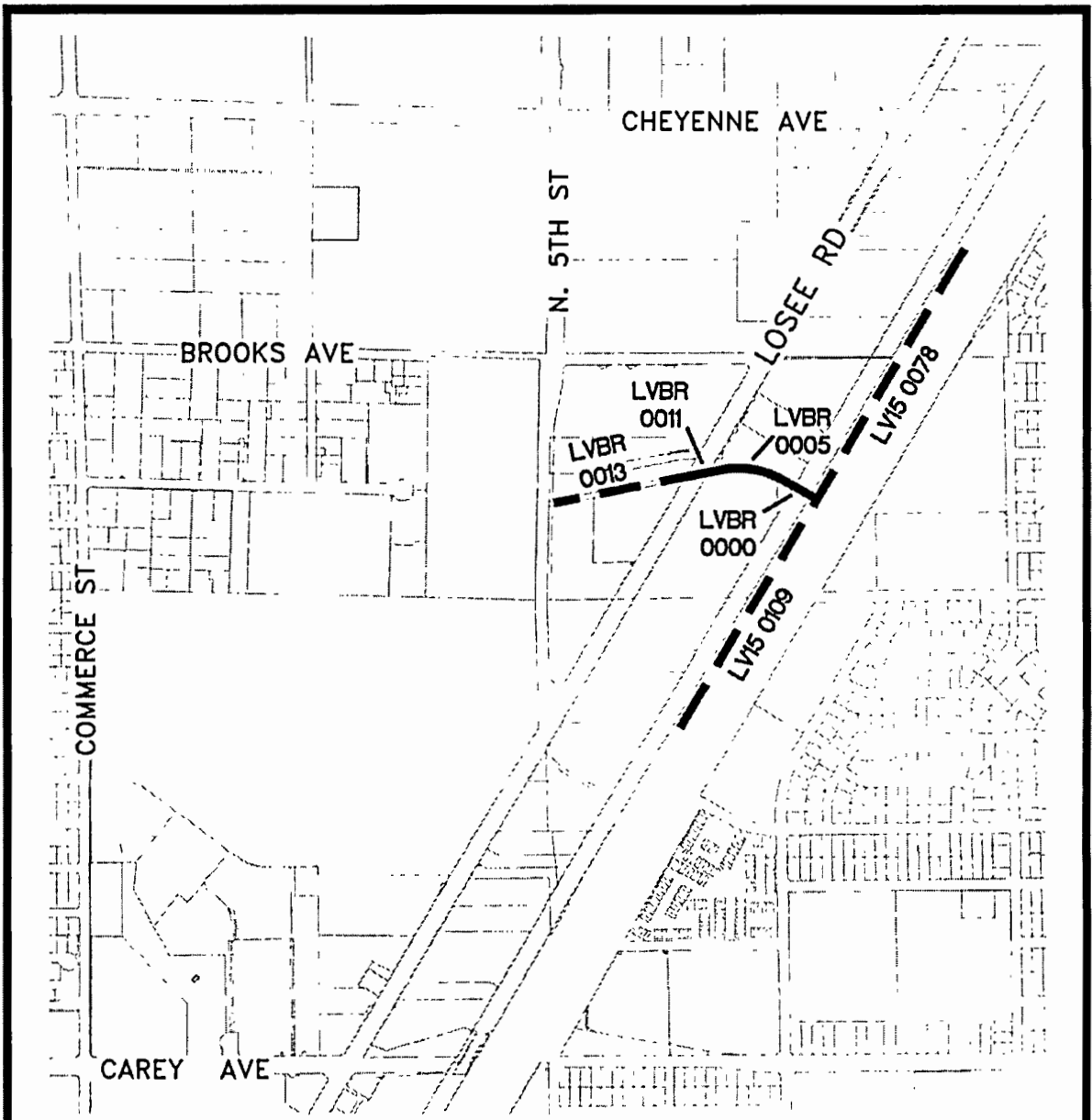
BY: _____
CHRISTOPHER FIGGINS
Chief Deputy District Attorney

Date of Council Action: CITY OF NORTH LAS VEGAS

BY: _____
JOHN J. LEE
Mayor

ATTEST:

CATHERINE A. RAYNOR, MMC
City Clerk



LEGEND
 ——— PROPOSED FACILITY
 - - - EXISTING FACILITY

EXHIBIT 'A'

NLV18H14



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

BROOKS CHANNEL

SCALE:	N.T.S.
DRAWING NAME:	10268-Brooks Channel-Vic
DRAWN BY:	T. Cochran
DATE:	March 20, 2017
SHEET NUMBER	1 OF 1

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**GOODSPRINGS – PHASE I
SECOND SUPPLEMENTAL INTERLOCAL CONTRACT – GSP01B10**

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: 04/13/17**

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT: GOODSPRINGS - PHASE I
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 FOR GOODSPPRINGS - PHASE I-GSP01B10 (FOR POSSIBLE ACTION)

FISCAL IMPACT:


	<u>CURRENT</u>		<u>REVISED</u>		<u>FISCAL IMPACT</u>
Design	\$ 25,400.00	\$	25,400.00	\$	0.00
Right-of-Way	\$ 27,500.00	\$	57,500.00	\$	30,000.00
Environmental Mitigation	\$ 500.00	\$	500.00	\$	0.00
Total ILC Value	\$ 53,400.00	\$	83,400.00	\$	30,000.00

BACKGROUND:

On March 11, 2010, the Regional Flood Control District entered into an interlocal contract with Clark County to provide funding for design engineering, right-of-way and environmental mitigation for the subject project. Supplemental No. 1 dated June 11, 2015 extended the term of the contract. Right-of-way for the project has been determined, and additional funds are now required to complete escrow.

Respectfully submitted,

TAC AGENDA ITEM # 11 Date: 03.30.17	RFCD AGENDA ITEM # 11 Date: 04.13.17
CAC AGENDA ITEM # 11 Date: 04.03.17	



for DENIS CEDERBURG
Director of Public Works
DC:CB

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 03/20/17

**GOODSPRINGS – PHASE I
SECOND SUPPLEMENTAL INTERLOCAL CONTRACT – GSP01B10**

Clark County has submitted a request to approve a second supplemental interlocal contract for design engineering, right-of-way and environmental mitigation to increase funding in the amount of \$30,000 for the Goodsprings – Phase I project.

Right-of-Way has been determined for the project so additional funding is needed to complete escrow. District funding will be provided as follows:

	Current Funding	Increase/Decrease	Proposed Funding
Design Engineering	\$25,400	\$ 0	\$25,400
Right-of-Way	\$27,500	\$30,000	\$57,500
Environmental Mitigation	\$ 500	\$ 0	\$ 500
Total ILC Value	\$53,400	\$30,000	\$83,400

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: 03/30/17

Recommendation:

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

Discussion by Citizens Advisory Committee:

AGENDA
#11 Date: 04/03/17

Recommendation:

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

**SUPPLEMENTAL NO. 2 TO THE INTERLOCAL CONTRACT FOR
GOODSPRINGS - PHASE I**

THIS SUPPLEMENTAL INTERLOCAL CONTRACT, made and entered into this _____ day of _____, 2017, 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 2009 Master Plan Update, Structure No. GSEA 0000, GSPA 0027 and 0029 and GSRV 0019, and

WHEREAS, the flood control improvements proposed herein are generally described in the 2014 Master Plan Update, Structure No. GSEA 0000, GSPA 0027 and 0029 and GSRV 0019, hereinafter referred to as "Project"; and

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

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

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

WHEREAS, it is necessary to increase right-of-way acquisition funding for the Project; and

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

NOW, THEREFORE, in consideration of the covenants, conditions, contracts, and promises of the parties hereto, the DISTRICT and the COUNTY agree to supplement the Interlocal Contract approved March 11, 2010 and June 11, 2015, as follows:

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

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

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

IN WITNESS WHEREOF, this Supplemental No. 2 to the Interlocal Contract is hereby executed as of the date first set forth above.

Date of Commission Action: CLARK COUNTY BOARD OF COMMISSIONERS

By: _____
STEVE SISOLAK
Chairman

Attest:

LYNN MARIE GOYA
County Clerk

Date of District Action: REGIONAL FLOOD CONTROL DISTRICT

By: _____
LAWRENCE L. BROWN, III, Chairman

Attest:

DEANNA HUGHES
Secretary to the Board

Approved as to Form:

CHRISTOPHER FIGGINS
Chief Deputy District Attorney

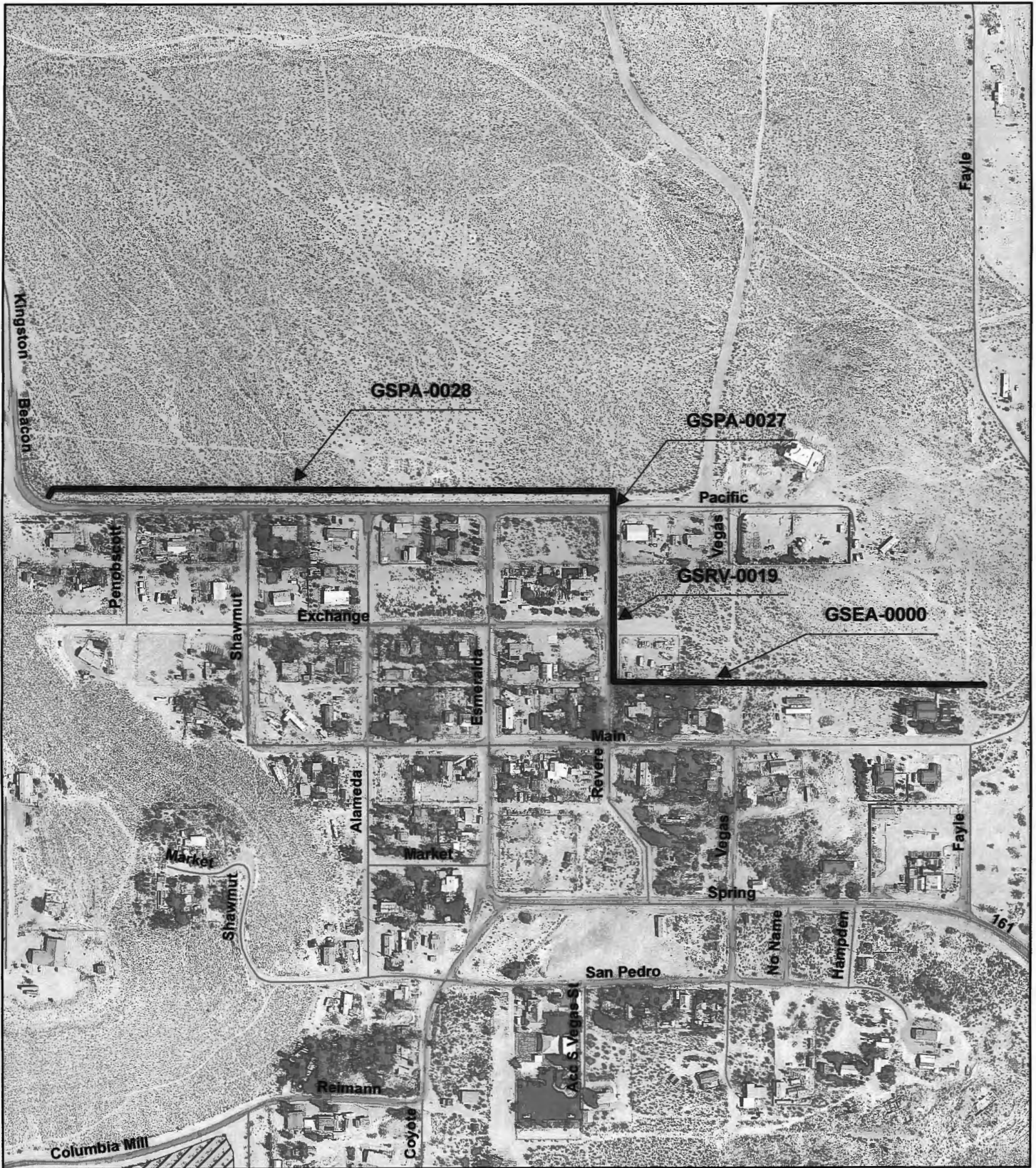


Exhibit A



Project Number: FGSP01B

Goodsprings

CLARK COUNTY PUBLIC WORKS

SCALE: NOT TO SCALE

DATE: 03-15-17

SHEET NUMBER: 1 OF 1

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**CENTER STREET STORM DRAIN
THIRD SUPPLEMENTAL INTERLOCAL CONTRACT – HEN23A09**

RECOMMENDATION SUMMARY

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

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

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

**RFCD AGENDA
ITEM #12a
DATE: 04/13/17**

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

SUBJECT: CENTER STREET STORM DRAIN
PETITIONER: CITY OF HENDERSON
RECOMMENDATION OF PETITIONER: THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE THE THIRD SUPPLEMENTAL INTERLOCAL CONTRACT FOR DESIGN FOR THE CENTER STREET STORM DRAIN PROJECT – HEN23A09 (FOR POSSIBLE ACTION)

FISCAL IMPACT:	<u>CCRFCD Current Funding</u>	<u>CCRFCD Proposed Funding</u>	<u>Fiscal Impact</u>
Design Engineering	\$ 499,355	\$ 548,855	\$ 49,500
Environmental Mitigation	21,530	21,530	0
Right-of-Way	<u>13,870</u>	<u>13,870</u>	<u>0</u>
Total	\$ 534,755	\$ 584,255	\$ 49,500

BACKGROUND:

The District entered into an Interlocal Contract with the City of Henderson on August 13, 2009 to provide funding for design engineering and environmental mitigation for the Center Street Storm Drain project. During design of the Center Street Storm Drain, it was determined that existing drainage patterns contributing to the facility generate higher discharges to the Center Street Storm Drain and less flow to the Pittman Pabco System than indicated in the 2013 Master Plan Update. A Master Plan Amendment (MPA) was prepared and was approved by the District on September 10, 2015. The MPA added ID mile C1CT 0075 and extended the Center Street Storm Drain facility to Burkholder Boulevard. Construction of this project will provide a mainline facility consisting of approximately 3,800 linear feet of storm drain. The project includes facilities to be funded by other agencies and coordination between City Departments is ongoing to identify alternate funding sources for these facilities. The District approved a First Supplemental Interlocal Contract dated December 8, 2011 to extend the completion date of the project.

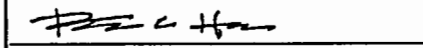
The City approved an agreement with G. C. Wallace, Inc. in April 2015 to provide design engineering services for the project. The City negotiated an amendment to that agreement to provide additional design engineering services associated with the Master Plan Amendment. The Second Supplemental Interlocal Contract dated October 8, 2015 increased funding for design engineering and environmental mitigation, added a line item for right-of-way costs and extended the completion date of the project.

TAC AGENDA ITEM # 12a Date: 3/30/2017	RFCD AGENDA ITEM # 12a Date: 04/13/2017
CAC AGENDA ITEM # 12a Date: 04/3/2017	

This Third Supplemental Interlocal Agreement increases funding for design engineering to cover costs associated with change in scope and fees for GC Wallace Engineering Services Agreement and increases funding to cover City of Henderson expected labor through the end of the project. This supplemental also extends the completion date of the project from December 31, 2017 to December 31, 2018 to match the completion date for the construction interlocal contract.

Respectfully submitted,

DocuSigned by:



Robert C. Merr, P.E.
Interim Director of Public Works, Parks & Recreation
City of Henderson

TAC AGENDA ITEM # 12a Date: 3/30/2017	RFCD AGENDA ITEM # 12a Date: 4/13/2017
CAC AGENDA ITEM # 12a Date: 4/3/2017	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 03/20/17

**CENTER STREET STORM DRAIN
THIRD SUPPLEMENTAL INTERLOCAL CONTRACT – HEN23A09**

The City of Henderson has submitted a request to approve a third supplemental interlocal contract for design engineering, right-of-way and environmental mitigation to increase funding in the amount of \$49,500 and extend the project completion date from December 31, 2017 to December 31, 2018 for the Center Street Storm Drain project.

The increase of funding is to cover costs associated with a change in the scope and fees for the engineering services agreement. District funding will be provided as follows:

	Current Funding	Increase/Decrease	Proposed Funding
Design Engineering	\$499,355	\$49,500	\$548,855
Right-of-Way	\$ 13,870	\$ 0	\$ 13,870
Environmental Mitigation	\$ 21,530	\$ 0	\$ 21,530
Total ILC Value	\$534,755	\$49,500	\$584,255

The District Attorney has reviewed the contract.

Staff Recommendation:

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

Discussion by Technical Advisory Committee:

AGENDA
#12a Date: 03/30/17

Recommendation:

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

Discussion by Citizens Advisory Committee:

AGENDA
#12a Date: 04/03/17

Recommendation:

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

THIRD SUPPLEMENTAL INTERLOCAL CONTRACT

CENTER STREET STORM DRAIN

THIS THIRD SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into as of the _____ day of _____, 2017, by and between the Clark County Regional Flood Control District hereinafter referred to as "DISTRICT" and City of Henderson, hereinafter referred to as "CITY".

W I T N E S S E T H

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

WHEREAS, the flood control improvements proposed herein are the same as those generally identified in the 2013 Master Plan Update Structure No. C1CT 0000, 0021, 0036 and 0048, and 0075 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 PROJECT has regional flood control significance and is located in the same hydrographic area as the CITY, and the COUNTY OF CLARK; and

WHEREAS, an Interlocal Contract dated August 13, 2009, a First Supplemental Interlocal Contract dated December 8, 2011, and a Second Supplemental Interlocal Contract dated October 8, 2015, were entered into between the DISTRICT and the CITY for design of the Center Street Storm Drain project; and

WHEREAS, the City wishes to increase funding for design engineering and extend the completion date of the PROJECT;

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

SECTION II - PROJECT COSTS shall be revised to read:

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

1. The engineering and design shall not exceed \$548,855.
2. Environmental costs shall not exceed \$21,530.
3. Right-of-Way costs shall not exceed \$13,870.
4. The total cost of this Contract shall not exceed \$584,255 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 paragraph 14 is revised to read:

14. The items covered in SECTION II - PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to December 31, 2018. The DISTRICT may, at any time thereafter, grant extensions or terminate this CONTRACT after thirty (30) days notice.

The remainder of the original Interlocal Contract dated August 13, 2009, First Supplemental Interlocal Contract dated December 8, 2011 and Second Supplemental Interlocal Contract dated October 8, 2015 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

ATTEST:

BY: _____
LAWRENCE L. BROWN III, Chairman

DEANNA HUGHES
Secretary to the Board

Approved as to Form:

BY _____
CHRISTOPHER FIGGINS
Chief Deputy District Attorney

Date of Council Action:

CITY OF HENDERSON

ATTEST:

BY: _____
ROBERT A. MURNANE
City Manager

SABRINA MERCADANTE, MMC
City Clerk

Approved as to Legality and Form:

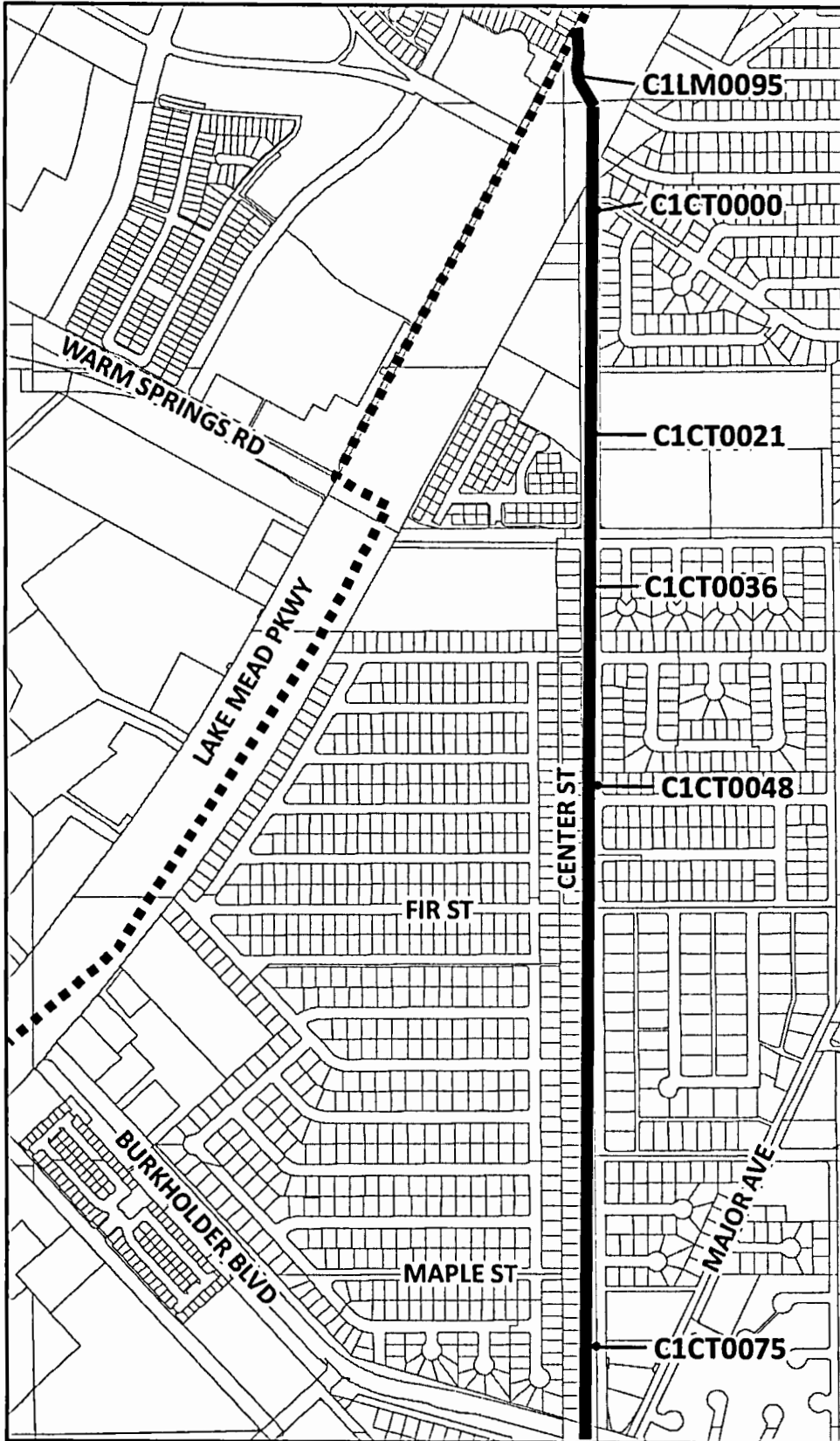
Approved as to Finance:

BY: _____
JOSH REID, City Attorney

BY: _____
JIM MCINTOSH
Finance Director

Approved as to Content:

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

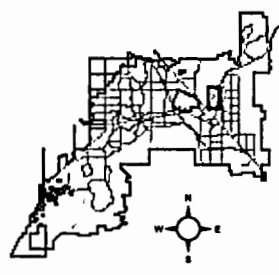





PUBLIC WORKS,
PARKS & RECREATION
DEPARTMENT

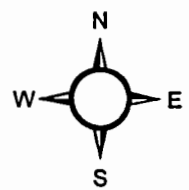


City of Henderson
REGIONAL FLOOD
CONTROL DISTRICT

EXHIBIT A



- Legend**
-  Proposed Regional Facility
 -  Existing Regional Facility
 -  Assessors Parcels



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

MAP NAME:
EXHIBIT A
AUTHOR: DATE:
D.C.T. 3/16/2017
FILE:

EXHIBIT A CENTER STREET STORM DRAIN - HEN23A09

P:\workareas\pworks\FloodControl\ExhibitA\mxds\HEN23A09_rev09_2015

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**CENTER STREET STORM DRAIN
SECOND SUPPLEMENTAL INTERLOCAL CONTRACT – HEN23B16**

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #12b
DATE: 04/13/17**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT: CENTER STREET STORM DRAIN
PETITIONER: CITY OF HENDERSON
RECOMMENDATION OF PETITIONER: THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE THE SECOND SUPPLEMENTAL INTERLOCAL CONTRACT FOR CONSTRUCTION FOR THE CENTER STREET STORM DRAIN- HEN23B16 (FOR POSSIBLE ACTION)

FISCAL IMPACT:

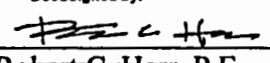
	CCRFC <u>Current Funding</u>	CCRFC Proposed Funding	CCRFC Fiscal Impact
Construction Engineering	\$ 720,848.90	816,108.90	95,260.00
Construction	<u>9,010,586.25</u>	<u>8,915,326.25</u>	<u>(95,260.00)</u>
Total	\$9,731,435.15	\$9,731,435.15	\$0.00

BACKGROUND:

The Center Street Storm Drain Project is identified in the 2013 Clark County Regional Flood Control District (CCRFC) Master Plan Update (MPU) as the C-1 Channel Center system. The project is located on Center Street between Burkholder Boulevard and Lake Mead Parkway and consists of the installation of reinforced concrete box (RCB) culverts varying in size from 5-feet by 4-feet to 13-feet by 5-feet. The system is being installed in conjunction with a Regional Transportation Commission (RTC) of Southern Nevada Fuel Revenue Indexing (FRI) project to improve Center Street from Burkholder Boulevard to Lake Mead Parkway.

This project opened bids on March 1, 2017 and is scheduled for award on April 11, 2017. We are requesting a reallocation of funding to increase construction engineering and extend the project completion date from June 30, 2018 to December 31, 2018 to allow for completion of construction and construction engineering. This project meets the 17% engineering cap per the Policies and Procedures manual.

Respectfully submitted,

DocuSigned by:

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

TAC AGENDA ITEM # 12b Date: 3/30/2017	RFCD AGENDA ITEM # 12b Date: 4/13/2017
CAC AGENDA ITEM # 12b Date: 04/3/2017	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 03/20/17

**CENTER STREET STORM DRAIN
SECOND SUPPLEMENTAL INTERLOCAL CONTRACT – HEN23B16**

The City of Henderson has submitted a request to approve a second supplemental interlocal contract for construction and construction engineering to reallocate funding and extend the project completion date from June 30, 2018 to December 31, 2018 for the Center Street Storm Drain project.

The reallocation of funding is to allow for completion of construction and construction engineering services. District funding will be provided as follows:

	Current Funding	Increase/Decrease	Proposed Funding
Construction	\$9,010,586.25	(\$95,260.00)	\$8,915,326.25
Construction Engineering	\$ 720,848.90	\$ 95,260.00	\$ 816,108.90
Total ILC Value	\$9,731,435.15	\$ 0.00	\$9,731,435.15

The District Attorney has reviewed the contract.

Staff Recommendation:

Approve.

Discussion by Technical Advisory Committee:

AGENDA
#12b Date: 03/30/17

Recommendation:

Approve.

Discussion by Citizens Advisory Committee:

AGENDA
#12b Date: 04/03/17

Recommendation:

Approve.

SECOND SUPPLEMENTAL INTERLOCAL CONTRACT

CENTER STREET STORM DRAIN

THIS SECOND SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into as of the _____ day of _____, 2017, by and between the Clark County Regional Flood Control District hereinafter referred to as "DISTRICT" and City of Henderson, hereinafter referred to as "CITY".

W I T N E S S E T H

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

WHEREAS, the flood control improvements proposed herein are the same as those generally identified in the 2013 Master Plan Update Structure No.s C1CT 0000, 0021, 0036, 0048 and 0075, and C1LM 0095 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, an Interlocal Contract dated March 10, 2016, and a First Supplemental Interlocal Contract dated August 11, 2016 were entered into between the DISTRICT and the CITY for construction of the project; and

WHEREAS, the CITY wishes to increase project funding and extend the project completion date; and

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

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

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

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

1. The construction engineering costs shall not exceed \$816,108.90.
2. Construction costs shall not exceed \$8,915,326.25.
3. The total cost of this Contract shall not exceed \$9,731,433.15 which includes all the items described in paragraphs above.
4. If at any time during the term of this contract the entity determines that a portion of the funds provided pursuant to this Contract will not be needed for the project, then the entity will notify the District in writing of the amount of funds that are not anticipated to be used for the project. Upon receipt of said notification the District's obligation to pay the maximum amount set forth herein will automatically be reduced by the amount specified in the notification.
5. A written request must be made to the DISTRICT and approved by the Board to reallocate funds between phases of the project. No other approval by the Lead Entity is required.
6. A written request must be made to the DISTRICT and a Supplemental Interlocal Contract approved by the Board to increase the total cost of the contract noted above prior to payment of any additional funds.

SECTION III – GENERAL, paragraph 15 shall be revised to read as follows:

15. The items covered in SECTION II - PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to December 31, 2018. The DISTRICT may,

at any time thereafter, grant extensions or terminate this CONTRACT after thirty
(30) days notice.

The remainder of the original Interlocal Contract dated March 10, 2016, and First
Supplemental Interlocal Contract dated August 11, 2016 shall remain 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 District Action: REGIONAL FLOOD CONTROL DISTRICT

ATTEST: _____ BY: _____
LAWRENCE L. BROWN III, Chairman

DEANNA HUGHES
Secretary to the Board

Approved as to Form:

BY: _____
CHRISTOPHER FIGGINS
Chief Deputy District Attorney

Date of Council Action: CITY OF HENDERSON

ATTEST: _____ BY: _____
ROBERT A. MURNANE
City Manager

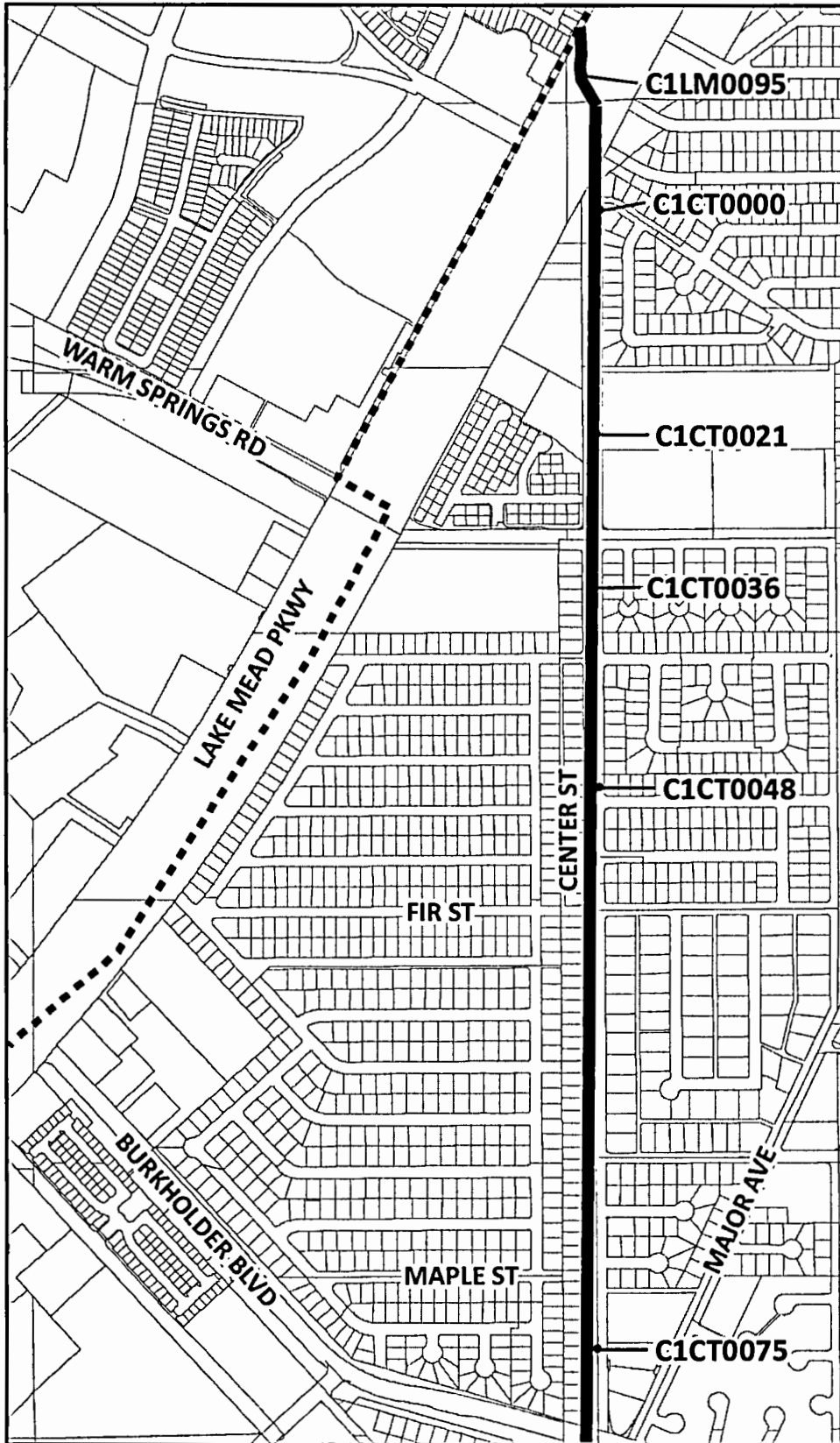
SABRINA MERCADANTE, MMC
City Clerk

Approved as to Legality and Form: Approved as to Finance:

BY: _____ BY: _____
JOSH REID, City Attorney JIM MCINTOSH
Finance Director

Approved as to Content:

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

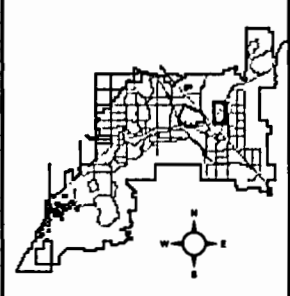


PUBLIC WORKS,
PARKS & RECREATION
DEPARTMENT

A Place To Call Home

City of Henderson
REGIONAL FLOOD
CONTROL DISTRICT

EXHIBIT A



Legend

- Proposed Regional Facility
- Existing Regional Facility
- Assessors Parcels

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

MAP NAME:
EXHIBIT A

AUTHOR: DATE:
D.C.T. 3/16/2017

FILE:

EXHIBIT A CENTER STREET STORM DRAIN - HEN23B16

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**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**LOCAL DRAINAGE IMPROVEMENTS
APPALOOSA STORM DRAIN
SECOND SUPPLEMENTAL INTERLOCAL CONTRACT – HLD06A15**

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #12c
DATE: 04/13/17**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT: LOCAL DRAINAGE IMPROVEMENTS FOR APPALOOSA STORM DRAIN
PETITIONER: CITY OF HENDERSON
RECOMMENDATION OF PETITIONER: THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE THE SECOND SUPPLEMENTAL INTERLOCAL CONTRACT FOR CONSTRUCTION FOR LOCAL DRAINAGE IMPROVEMENTS FOR APPALOOSA STORM DRAIN - HLD06A15 (FOR POSSIBLE ACTION)

FISCAL IMPACT:

CCRFCFCD	<u>Current Funding</u>	<u>CCRFCFCD Proposed Funding</u>	<u>CCRFCFCD Fiscal Impact</u>
Construction	<u>572,605.00</u>	<u>925,834.35</u>	<u>353,229.35</u>
Total	<u>\$572,605.00</u>	<u>\$925,834.35</u>	<u>\$353,229.35</u>

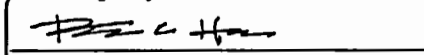
BACKGROUND:

The District entered into an Interlocal Contract with the City of Henderson on July 9, 2015 to provide construction funding for the Appaloosa Storm Drain project.

The First Supplemental Interlocal Contract, dated November 10, 2016 extended the completion date. This Second Supplemental Interlocal Contract will increase funding and extend the completion date of the project from December 31, 2017 to December 31, 2018 to allow for construction and project closeout.

Respectfully submitted,

DocuSigned by:



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

TAC AGENDA ITEM # 12c Date: 3/30/2017	RFCD AGENDA ITEM # 12c Date: 04/13/2017
CAC AGENDA ITEM # 12c Date: 04/3/2017	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 03/20/17

LOCAL DRAINAGE IMPROVEMENTS
APPALOOSA STORM DRAIN
SECOND SUPPLEMENTAL INTERLOCAL CONTRACT – HLD06A15

The City of Henderson has submitted a request to approve a second supplemental interlocal contract construction to increase funding in the amount of \$353,229.35 and extend the project completion date from December 31, 2017 to December 31, 2018 for the Local Drainage Improvements for the Appaloosa Storm Drain project.

The increase in funding to cover the award of bid and the extension is needed to allow for construction and project closeout.

District funding will be provided as follows:

	Current Funding	Increase/Decrease	Proposed Funding
Construction	\$572,605.00	\$353,229.35	\$925,834.35
Total ILC Value	\$572,605.00	\$353,229.35	\$925,834.35

The District Attorney has reviewed the contract.

Staff Recommendation:

Approve.

Discussion by Technical Advisory Committee:

AGENDA
#12c Date: 03/30/17

Recommendation:

Approve.

Discussion by Citizens Advisory Committee:

AGENDA
#12c Date: 04/03/17

Recommendation:

Approve.

**SECOND SUPPLEMENTAL INTERLOCAL CONTRACT
FOR LOCAL DRAINAGE IMPROVEMENTS IN
APPALOOSA STORM DRAIN PROJECT**

THIS SECOND SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into as of the _____ day of _____, 2017, by and between the Clark County Regional Flood Control District hereinafter referred to as "DISTRICT" and City of Henderson, hereinafter referred to as "CITY".

W I T N E S S E T H

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

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

WHEREAS, an Interlocal Contract dated July 9, 2015 and First Supplemental Interlocal Contract dated November 10, 2016 was entered into between the DISTRICT and the CITY for construction to place in service the Appaloosa Storm Drain project; and

WHEREAS, the CITY wishes to extend the completion date of the PROJECT;

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

SECTION II – PROJECT COSTS paragraphs 1 and 2 are revised to read:

1. Construction costs shall not exceed \$925,834.35 or 50 percent of construction of the project, whichever is less.
2. The total cost of this CONTRACT shall not exceed \$925,834.35 which includes all Items described in Paragraph one above and funds will be made available after July 9, 2015.
3. If 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, 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 paragraph 13 is revised to read:

13. The items covered in SECTION II - PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to December 31, 2018. The DISTRICT may, at any time thereafter, grant extensions or terminate this CONTRACT after thirty (30) days notice.

The remainder of the original Interlocal Contract dated July 9, 2015 and First Supplemental Interlocal Contract dated November 10, 2016 shall remain 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 District Action:

REGIONAL FLOOD CONTROL DISTRICT

ATTEST: _____

BY: _____
LAWRENCE L. BROWN III, Chairman

DEANNA HUGHES
Secretary to the Board

Approved as to Form:

BY _____
CHRISTOPHER FIGGINS
Chief Deputy District Attorney

Date of Council Action: _____

CITY OF HENDERSON

ATTEST: _____

BY: _____
ROBERT A. MURNANE
City Manager

SABRINA MERCADANTE, MMC
City Clerk

Approved as to Legality and Form:

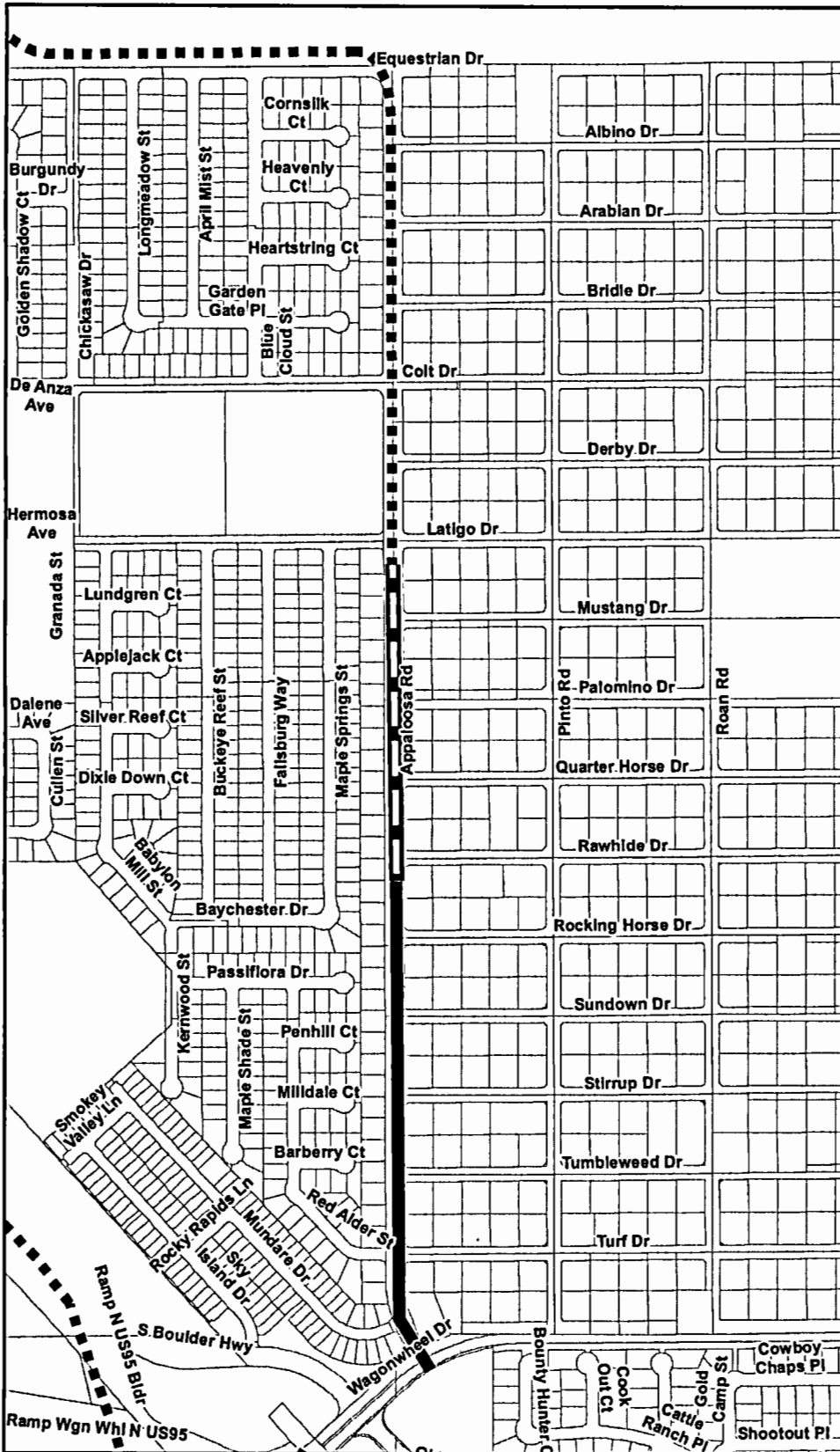
Approved as to Finance:

BY: _____
JOSH REID, City Attorney

BY: _____
JIM MCINTOSH
Finance Director

Approved as to Content:

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



PUBLIC WORKS DEPARTMENT



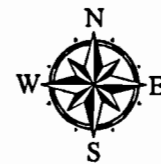
**City of Henderson
REGIONAL FLOOD CONTROL DISTRICT**

**EXHIBIT A
June 23 Option**



Legend

- Existing Local Facilities
- Proposed Local Facility
- Existing Regional Facility



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

MAP NAME:

EXHIBIT A

AUTHOR: **DATE:**

DCT **06-23-15**

FILE:

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EXHIBIT A APPALOOSA STORM DRAIN
(HLD06A15)

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**CENTER STREET STORM DRAIN
LOCAL DRAINAGE IMPROVEMENTS FOR APPALOOSA STORM DRAIN
AWARD OF BID FOR CONSTRUCTION – HEN23B16 AND HLD06A15**

RECOMMENDATION SUMMARY

STAFF: Receive the report.

TECHNICAL ADVISORY: Receive the report.

CITIZENS ADVISORY: Receive the report.

**RFCD AGENDA
ITEM #12d
DATE: 04/13/17**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:

CENTER STREET STORM DRAIN AND LOCAL DRAINAGE IMPROVEMENTS FOR APPALOOSA STORM DRAIN

PETITIONER:

CITY OF HENDERSON

RECOMMENDATION OF PETITIONER:

THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT RECEIVE A REPORT ON THE RECOMMENDATION FOR BEST BID FOR CONSTRUCTION OF CENTER STREET STORM DRAIN- (HEN23B16) AND LOCAL DRAINAGE IMPROVEMENTS FOR APPALOOSA STORM DRAIN (HLD06A15)

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

\$ 7,998,438.99 - Contract Total; Funding by Regional Flood Control District (HEN23B16)
\$ 925,834.35 - Contract Total; Funding by Regional Flood Control District (HLD06A15)
\$ 628,657.51 – Contract Total; Funding by DUS Water
\$ 70,116.50 – Contract Total; Funding by DUS Sewer
\$ 2,272,513.23 – Contract Total; Funding by RTC MVFT
\$ 1,269,439.42 – Contract Total; Funding by RTC FRI
\$13,165,000.00 – Contract Total

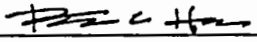
BACKGROUND:

On March 1, 2017, bids were opened for the Center Street Storm Drain Project and Appaloosa Storm Drain Project. Four (4) bids were received ranging in cost from \$13,165,000.00 to \$14,221,933.81. The recommended best bid is to Las Vegas Paving in the amount of \$13,165,000.00, or 4.8% below than the engineer's estimate of \$12,528,762.50 presented to the Board in March 2016.

The Center Street Storm Drain Interlocal Contract dated March 10, 2016 between the District and City of Henderson, allocates \$9,010,586.25 for the construction of this project. There is an item on this agenda for approval to decrease construction funding to \$8,915,326.25. A Cash Flow Projection, estimated construction schedule, and a tabulation of bids including the detailed Engineer's estimate are attached.

The Appaloosa Storm Drain Interlocal Contract dated July 9, 2015 between the District and City of Henderson, allocates \$572,605.00 for construction of the project. The award amount for the Appaloosa Storm Drain CCRFCD payable portion of the project is \$925,834.35. There is an item on this agenda to increase construction funding to \$925,834.35 and extend the project completion date from December 31, 2017 to December 31, 2018. A tabulation of bids including the detailed Engineer's estimate are attached.

Respectfully submitted,

DocuSigned by:


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

TAC AGENDA ITEM #12d Date: 03/30/2017	RFCD AGENDA ITEM # 12d Date: 04/13/2017
CAC AGENDA ITEM # 12d Date: 04/3/2017	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 03/20/17

CENTER STREET STORM DRAIN – HEN23B16
LOCAL DRAINAGE IMPROVEMENTS FOR APPALOOSA STORM DRAIN – HLD06A15
AWARD OF BID FOR CONSTRUCTION

On March 1, 2017, bids were opened for the Center Street Storm Drain Project and Appaloosa Storm Drain Project. Four (4) bids were received ranging in cost from \$13,165,000.00 to \$14,221,933.81. The recommended best bid is to Las Vegas Paving in the amount of \$13,165,000.00, or 4.8% below the engineer's estimate of \$12,528,762.50 presented to the Board in March 2016 for Center Street Storm Drain and July 2015 for Appaloosa Storm Drain.

The Center Street Storm Drain Interlocal Contract dated March 10, 2016 between the District and City of Henderson, allocates \$9,010,586.25 for the construction of this project. There is an item on this agenda for approval to decrease construction funding to \$8,915,326.25. A Cash Flow Projection, estimated construction schedule, and a tabulation of bids and a funding breakdown are attached.

The Appaloosa Storm Drain Interlocal Contract dated July 9, 2015 between the District and City of Henderson, allocates \$572,605.00, for construction of the project. The award amount for the Appaloosa Storm Drain District payable portion of the project is \$925,834.35. There is an item on this agenda for approval to increase construction funding to \$925,834.35 and extend the project completion date from December 31, 2017 to December 31, 2018. A tabulation of bids and a funding breakdown are attached.

Staff Recommendation:

Receive the report.

Discussion by Technical Advisory Committee:

AGENDA
#12d Date: 03/30/17

Recommendation:

Receive the report.

Discussion by Citizens Advisory Committee:

AGENDA
#12d Date: 04/03/17

Recommendation:

Receive the report.

EXHIBIT "C" Cash Flow Projection

Today's Date: March 30, 2017

Project Number: HEN23B16
 Project Name: Center Street Storm Drain
 Project Type: Channel
 ILC Amount: \$9,261,400.00 Actual ILC Amt: \$ 9,731,435.15
 Original

Construction Schedule			
Milestone	Estimate	Revised	Actual
Award of Bid	May-01-2016		Apr-11-2017
Const. Start	Jun-01-2016	Jun-01-2017	
Const. Complete	Feb-28-2017	Apr-01-2018	
Project Duration	9 months	11 months	

Billing Month	Original Estimate		Actual		Variance		Revised Estimate	
	\$	%	\$	%	\$	%	\$	%
Jun-2016	\$463,070.00	5.00%					\$0.00	0.00%
Jul-2016	\$926,140.00	10.00%					\$0.00	0.00%
Aug-2016	\$926,140.00	10.00%					\$0.00	0.00%
Sep-2016	\$1,389,210.00	15.00%					\$0.00	0.00%
Oct-2016	\$1,852,280.00	20.00%					\$0.00	0.00%
Nov-2016	\$1,389,210.00	15.00%					\$0.00	0.00%
Dec-2016	\$926,140.00	10.00%					\$0.00	0.00%
Jan-2017	\$926,140.00	10.00%					\$0.00	0.00%
Feb-2017	\$463,070.00	5.00%					\$0.00	0.00%
Jun-2017							\$486,571.76	5.00%
Jul-2017							\$973,143.52	10.00%
Aug-2017							\$973,143.52	10.00%
Sep-2017							\$1,459,715.27	15.00%
Oct-2017							\$1,459,715.27	15.00%
Nov-2017							\$973,143.52	10.00%
Dec-2017							\$973,143.52	10.00%
Jan-2018							\$973,143.52	10.00%
Feb-2018							\$486,571.76	5.00%
Mar-2018							\$486,571.76	5.00%
Apr-2018							\$486,571.76	5.00%

Total	\$9,261,400.00	100.00%	\$0.00	0%	\$0.00	0%	\$9,731,435.15	100%
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EXHIBIT "C" Cash Flow Projection

Today's Date: March 30, 2017

Project Number: HEN23B16
 Project Name: Appaloosa Storm Drain
 Project Type: Storm Drain
 ILC Amount: \$572,605.00 Actual ILC Amt: \$ 925,834.35
 Original

Construction Schedule			
Milestone	Estimate	Revised	Actual
Award of Bid	May-01-2016		Apr-11-2017
Const. Start	Jun-01-2016	Jun-01-2017	
Const. Complete	Feb-28-2017	Apr-01-2018	
Project Duration	9 months	11 months	

Billing Month	Original Estimate		Actual		Variance		Revised Estimate	
	\$	%	\$	%	\$	%	\$	%
Jun-2016	\$28,630.25	5.00%					\$0.00	0.00%
Jul-2016	\$57,260.50	10.00%					\$0.00	0.00%
Aug-2016	\$57,260.50	10.00%					\$0.00	0.00%
Sep-2016	\$85,890.75	15.00%					\$0.00	0.00%
Oct-2016	\$114,521.00	20.00%					\$0.00	0.00%
Nov-2016	\$85,890.75	15.00%					\$0.00	0.00%
Dec-2016	\$57,260.50	10.00%					\$0.00	0.00%
Jan-2017	\$57,260.50	10.00%					\$0.00	0.00%
Feb-2017	\$28,630.25	5.00%					\$0.00	0.00%
Jun-2017							\$46,291.72	5.00%
Jul-2017							\$92,583.44	10.00%
Aug-2017							\$92,583.44	10.00%
Sep-2017							\$138,875.15	15.00%
Oct-2017							\$138,875.15	15.00%
Nov-2017							\$92,583.44	10.00%
Dec-2017							\$92,583.44	10.00%
Jan-2018							\$92,583.44	10.00%
Feb-2018							\$46,291.72	5.00%
Mar-2018							\$46,291.72	5.00%
Apr-2018							\$46,291.72	5.00%

Total	\$572,605.00	100.00%	\$0.00	0%	\$0.00	0%	\$925,834.35	100%
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Bid Tabulation

Center St - Burkholder Blvd to Lake Mead Pkwy and Appaloosa Road Storm Drain

Item No.	Description	Quantity	Unit	Engineer's Estimate		Apparent Low Bidder Las Vegas Paving		TAB Contractors		Security Paving		Pace Contractors	
				Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total
105.01C	Reset Survey Monuments	16	EA	\$1,000.00	\$16,000.00	\$895.00	\$14,320.00	\$500.00	\$8,000.00	\$510.00	\$8,160.00	\$618.00	\$9,888.00
107.01	Traffic Control	1	LS	\$100,000.00	\$100,000.00	\$197,300.00	\$197,300.00	\$280,000.00	\$280,000.00	\$300,000.00	\$300,000.00	\$185,400.00	\$185,400.00
107.01A	Traffic Control	1	LS	\$51,050.00	\$30,000.00	\$51,050.00	\$51,050.00	\$45,000.00	\$45,000.00	\$75,000.00	\$75,000.00	\$66,950.00	\$66,950.00
107.02	Public Outreach	1	LS	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00
107.02A	Public Outreach	1	LS	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
110.01	Training	2,000	HR	\$1.40	\$2,800.00	\$1.40	\$2,800.00	\$1.40	\$2,800.00	\$1.40	\$2,800.00	\$1.40	\$2,800.00
110.01A	Training	1,000	HR	\$1.40	\$1,400.00	\$1.40	\$1,400.00	\$1.40	\$1,400.00	\$1.40	\$1,400.00	\$1.40	\$1,400.00
200.01	Mobilization	1	LS	\$200,000.00	\$200,000.00	\$740,350.12	\$740,350.12	\$500,000.00	\$500,000.00	\$360,000.00	\$360,000.00	\$733,354.19	\$733,354.19
200.01A	Mobilization	1	LS	\$38,500.00	\$65,000.00	\$38,500.00	\$38,500.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$70,039.35	\$70,039.35
200.02C	Project Sign	8	EA	\$800.00	\$6,400.00	\$695.00	\$5,560.00	\$500.00	\$4,000.00	\$1,000.00	\$8,000.00	\$927.00	\$7,416.00
201.01	Clearing and Grubbing	1	LS	\$10,000.00	\$10,000.00	\$16,523.00	\$16,523.00	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$15,450.00	\$15,450.00
202.01C	Remove Bituminous Surface	57,070	SY	\$5.00	\$285,350.00	\$2.80	\$159,796.00	\$4.50	\$256,815.00	\$3.20	\$182,624.00	\$7.32	\$417,752.40
202.02	Remove Concrete Sidewalk	59,775	SF	\$2.00	\$119,550.00	\$1.49	\$89,064.75	\$0.80	\$47,820.00	\$1.00	\$59,775.00	\$1.70	\$101,617.50
202.03	Remove Concrete Curb and Gutter	11,750	LF	\$4.00	\$47,000.00	\$2.19	\$25,732.50	\$2.00	\$23,500.00	\$2.20	\$25,850.00	\$2.58	\$30,315.00
202.04	Remove Concrete Cross Gutter	10,200	SF	\$6.00	\$61,200.00	\$2.41	\$24,582.00	\$2.00	\$20,400.00	\$2.70	\$27,540.00	\$3.09	\$31,518.00
202.05	Remove Concrete Tack-On Median	2,250	SF	\$5.00	\$11,250.00	\$0.49	\$1,102.50	\$2.00	\$4,500.00	\$1.60	\$3,600.00	\$1.29	\$2,902.50
202.06C	Remove and Salvage Sign	7	EA	\$75.00	\$525.00	\$79.00	\$553.00	\$75.00	\$525.00	\$55.00	\$385.00	\$51.50	\$360.50
202.07	Remove Concrete Sidewalk Underdrain	2	EA	\$750.00	\$1,500.00	\$419.00	\$838.00	\$500.00	\$1,000.00	\$540.00	\$1,080.00	\$283.25	\$566.50
202.08	Remove Drop Inlet	4	EA	\$3,000.00	\$12,000.00	\$2,480.00	\$9,920.00	\$1,500.00	\$6,000.00	\$1,100.00	\$4,400.00	\$4,120.00	\$16,480.00
202.09C	Remove 18-Inch Reinforced Concrete Pipe	8,130	LF	\$30.00	\$243,900.00	\$34.00	\$276,420.00	\$23.00	\$186,990.00	\$34.00	\$276,420.00	\$30.90	\$251,217.00
202.10	Remove 36-Inch Reinforced Concrete Pipe	75	LF	\$50.00	\$3,750.00	\$63.00	\$4,725.00	\$75.00	\$5,625.00	\$61.50	\$4,612.50	\$66.95	\$5,021.25
202.11	Remove 42-Inch Reinforced Concrete Pipe	1,245	LF	\$55.00	\$68,475.00	\$35.00	\$43,575.00	\$40.00	\$49,800.00	\$66.00	\$82,170.00	\$72.10	\$89,764.50
202.12	Remove 48-Inch Reinforced Concrete Pipe	50	LF	\$60.00	\$3,000.00	\$110.00	\$5,500.00	\$85.00	\$4,250.00	\$71.50	\$3,575.00	\$77.25	\$3,862.50
202.13C	Remove Storm Drain Manhole	35	EA	\$3,000.00	\$105,000.00	\$1,060.00	\$37,100.00	\$875.00	\$30,625.00	\$1,650.00	\$57,750.00	\$927.00	\$32,445.00
202.14	Remove 48-Inch x 76-Inch HERCP	20	LF	\$95.00	\$1,900.00	\$142.00	\$2,840.00	\$140.00	\$2,800.00	\$88.00	\$1,760.00	\$206.00	\$4,120.00
202.15	Remove Pavement Markings	1	LS	\$5,000.00	\$5,000.00	\$315.00	\$315.00	\$500.00	\$500.00	\$2,500.00	\$2,500.00	\$2,060.00	\$2,060.00
202.16	Abandon 12-Inch Waterline	1	LS	\$15,000.00	\$15,000.00	\$19,900.00	\$19,900.00	\$19,000.00	\$19,000.00	\$26,000.00	\$26,000.00	\$9,762.34	\$9,762.34
202.17	Abandon 14-inch Waterline	2,300	LF	\$20.00	\$46,000.00	\$14.00	\$32,200.00	\$14.00	\$32,200.00	\$15.40	\$35,420.00	\$11.43	\$26,289.00
202.18	Remove Water Valve	1	EA	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$1,650.00	\$1,650.00	\$680.83	\$680.83
202.19A	Remove Beehive Drop Inlet	2	EA	\$1,050.00	\$6,000.00	\$1,050.00	\$2,100.00	\$1,700.00	\$3,400.00	\$2,000.00	\$4,000.00	\$3,090.00	\$6,180.00
202.20A	Remove 15-Inch Asbestos Concrete Pipe	204	LF	\$62.00	\$10,200.00	\$62.00	\$12,648.00	\$70.00	\$14,280.00	\$61.50	\$12,546.00	\$82.40	\$16,809.60
202.21A	Remove 18-Inch Asbestos Concrete Pipe	20	LF	\$65.00	\$1,100.00	\$65.00	\$1,300.00	\$140.00	\$2,800.00	\$150.00	\$3,000.00	\$82.40	\$1,648.00
203.01C	Roadway Excavation	6,965	CY	\$12.00	\$83,580.00	\$35.00	\$243,775.00	\$24.00	\$167,160.00	\$38.00	\$264,670.00	\$40.72	\$283,614.80
212.01	Tree 24-Inch Box (Group A)	380	EA	\$350.00	\$133,000.00	\$325.50	\$123,690.00	\$300.00	\$114,000.00	\$325.00	\$123,500.00	\$272.95	\$103,721.00
212.02	Shrub 5-Gallon (Group B)	1,075	EA	\$28.00	\$30,100.00	\$30.45	\$32,733.75	\$30.00	\$32,250.00	\$32.00	\$34,400.00	\$25.75	\$27,681.25
212.03	Boulders (2-Foot to 4-Foot)	328	EA	\$75.00	\$24,600.00	\$141.75	\$46,494.00	\$90.00	\$29,520.00	\$91.00	\$29,848.00	\$94.76	\$31,081.28
212.04	2-Inch to 4-Inch Decomposed Granite (4-Inch Depth)	70,600	SF	\$0.60	\$42,360.00	\$1.00	\$70,600.00	\$1.00	\$70,600.00	\$1.10	\$77,660.00	\$0.77	\$54,362.00
212.05	4-Inch Decomposed Granite (8-Inch Depth)	900	SF	\$1.00	\$900.00	\$2.10	\$1,890.00	\$2.50	\$2,250.00	\$3.60	\$3,240.00	\$3.35	\$3,015.00
212.06	Fine Grading	71,500	SF	\$0.20	\$14,300.00	\$0.20	\$14,300.00	\$0.10	\$7,150.00	\$0.09	\$6,435.00	\$0.15	\$10,725.00
212.07	Pre-Emergent	71,500	SF	\$0.10	\$7,150.00	\$0.03	\$2,145.00	\$0.10	\$7,150.00	\$0.08	\$5,720.00	\$0.10	\$7,150.00
212.08	Root Guard	10,500	LF	\$1.35	\$14,175.00	\$10.29	\$108,045.00	\$8.15	\$85,575.00	\$10.50	\$110,250.00	\$8.76	\$91,980.00
213.01	Drip Irrigation System	1	LS	\$102,000.00	\$102,000.00	\$240,000.00	\$240,000.00	\$321,000.00	\$321,000.00	\$340,000.00	\$340,000.00	\$247,200.00	\$247,200.00
213.02	Irrigation Controller	1	EA	\$2,000.00	\$2,000.00	\$5,700.00	\$5,700.00	\$20,500.00	\$20,500.00	\$22,000.00	\$22,000.00	\$6,180.00	\$6,180.00

Bid Tabulation

Center St - Burkholder Blvd to Lake Mead Pkwy and Appaloosa Road Storm Drain

Item No.	Description	Quantity	Unit	Engineer's Estimate		Apparent Low Bidder Las Vegas Paving		TAB Contractors		Security Paving		Pace Contractors	
				Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total
302.01	6-inch Type II Aggregate Base	43,370	SY	\$5.50	\$238,535.00	\$9.27	\$402,039.90	\$4.50	\$195,165.00	\$4.10	\$177,817.00	\$4.12	\$178,684.40
302.02	6-inch Type I Class B Aggregate Base	1,854	SY	\$5.50	\$10,197.00	\$5.74	\$10,641.96	\$7.00	\$12,978.00	\$6.20	\$11,494.80	\$5.15	\$9,548.10
302.03A	4-inch Type II Aggregate Base	3,545	SY	\$2.07	\$19,497.50	\$2.07	\$7,338.15	\$4.00	\$14,180.00	\$4.90	\$17,370.50	\$3.91	\$13,860.95
302.04A	9-inch Type II Aggregate Base	1,330	SY	\$3.68	\$7,315.00	\$3.68	\$4,894.40	\$11.00	\$14,630.00	\$7.00	\$9,310.00	\$6.18	\$8,219.40
402.01	4-Inch Plantmix Bituminous Surface	43,370	SY	\$22.00	\$954,140.00	\$18.22	\$790,201.40	\$16.50	\$715,605.00	\$15.00	\$650,550.00	\$14.47	\$627,563.90
402.02	4-Inch Plantmix Bituminous Surface (NDOT)	1,854	SY	\$22.00	\$40,788.00	\$17.87	\$33,130.98	\$20.00	\$37,080.00	\$22.50	\$41,715.00	\$21.63	\$40,102.02
402.03	2-Inch Plantmix Bituminous Surface Median (NDOT)	215	SY	\$14.00	\$3,010.00	\$24.96	\$5,366.40	\$25.00	\$5,375.00	\$36.00	\$7,740.00	\$34.61	\$7,441.15
402.04A	2-Inch Plantmix Bituminous Surface (Sidewalk)	265	SY	\$20.45	\$3,710.00	\$20.45	\$5,419.25	\$12.00	\$3,180.00	\$27.00	\$7,155.00	\$25.75	\$6,823.75
402.05A	4.5-Inch Plantmix Bituminous Surface	3,415	SY	\$16.21	\$75,130.00	\$16.21	\$55,357.15	\$20.00	\$68,300.00	\$18.00	\$61,470.00	\$17.51	\$59,796.65
402.06A	5.5-Inch Plantmix Bituminous Surface	1,334	SY	\$18.93	\$18,676.00	\$18.93	\$25,252.62	\$21.00	\$28,014.00	\$25.00	\$33,350.00	\$23.69	\$31,602.46
403.01	1-inch Plantmix Bituminous Open-Graded Surface	1,640	SY	\$9.00	\$14,760.00	\$9.59	\$15,727.60	\$13.00	\$21,320.00	\$12.00	\$19,680.00	\$11.48	\$18,827.20
412.01C	Type II Slurry Seal	1,978	SY	\$6.00	\$11,868.00	\$7.70	\$15,230.60	\$13.00	\$25,714.00	\$7.00	\$13,846.00	\$8.12	\$16,061.36
502.01	10-foot by 5-foot to 16-foot by 5-foot RCB Transition Structure	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$23,000.00	\$23,000.00	\$21,000.00	\$21,000.00	\$24,720.00	\$24,720.00
502.02	16-foot by 5-foot to 13-foot by 5-foot RCB Transition Structure	1	LS	\$18,500.00	\$18,500.00	\$21,000.00	\$21,000.00	\$21,000.00	\$21,000.00	\$20,000.00	\$20,000.00	\$21,630.00	\$21,630.00
502.03	13-foot by 5-foot RCB to Existing Concrete Open Channel Junction	1	LS	\$20,000.00	\$20,000.00	\$42,000.00	\$42,000.00	\$26,000.00	\$26,000.00	\$25,000.00	\$25,000.00	\$41,200.00	\$41,200.00
502.04	7-foot by 5-foot and 6-foot by 5-foot to 8-foot by 5-foot RCB Junction Structure	1	LS	\$50,000.00	\$50,000.00	\$37,000.00	\$37,000.00	\$31,000.00	\$31,000.00	\$28,500.00	\$28,500.00	\$36,050.00	\$36,050.00
502.05	6-foot by 4-foot RCB Plug	1	EA	\$2,500.00	\$2,500.00	\$2,925.00	\$2,925.00	\$3,000.00	\$3,000.00	\$3,400.00	\$3,400.00	\$2,060.00	\$2,060.00
502.06	6-foot by 5-foot RCB Plug	1	EA	\$3,000.00	\$3,000.00	\$3,150.00	\$3,150.00	\$3,000.00	\$3,000.00	\$3,600.00	\$3,600.00	\$3,090.00	\$3,090.00
509.01	6-foot by 4-foot Precast Reinforced Concrete Box	1,458	LF	\$600.00	\$874,800.00	\$440.00	\$641,520.00	\$530.00	\$772,740.00	\$640.00	\$933,120.00	\$533.72	\$778,163.76
509.02	6-foot by 5-foot Precast Reinforced Concrete Box	783	LF	\$625.00	\$489,375.00	\$470.00	\$368,010.00	\$545.00	\$426,735.00	\$670.00	\$524,610.00	\$574.62	\$449,927.46
509.03	7-foot by 5-foot Precast Reinforced Concrete Box	909	LF	\$650.00	\$590,850.00	\$510.00	\$463,590.00	\$585.00	\$531,765.00	\$700.00	\$636,300.00	\$601.02	\$546,327.18
509.04	8-foot by 5-foot Precast Reinforced Concrete Box	2,469	LF	\$750.00	\$1,851,750.00	\$536.00	\$1,323,384.00	\$605.00	\$1,493,745.00	\$665.00	\$1,641,885.00	\$630.34	\$1,556,309.46
509.05	10-foot by 5-foot Precast Reinforced Concrete Box	2,677	LF	\$825.00	\$2,208,525.00	\$728.00	\$1,948,856.00	\$770.00	\$2,061,290.00	\$796.00	\$2,130,892.00	\$806.07	\$2,157,849.39
509.06	13-foot by 5-foot Precast Reinforced Concrete Box	128	LF	\$1,000.00	\$128,000.00	\$1,090.00	\$139,520.00	\$1,250.00	\$160,000.00	\$1,415.00	\$181,120.00	\$1,276.74	\$163,422.72
509.07	6-foot by 4-foot to 7-foot by 5-foot Precast RCB Transition Structure	1	EA	\$10,000.00	\$10,000.00	\$13,000.00	\$13,000.00	\$14,000.00	\$14,000.00	\$14,000.00	\$14,000.00	\$27,359.48	\$27,359.48
509.08	8-foot by 5-foot to 10-foot by 5-foot Precast RCB Transition Structure	1	EA	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,500.00	\$15,500.00	\$15,000.00	\$15,000.00	\$37,530.29	\$37,530.29
511.01	Sidewalk Underdrain	3	EA	\$2,500.00	\$7,500.00	\$4,289.00	\$12,867.00	\$1,500.00	\$4,500.00	\$2,800.00	\$8,400.00	\$4,326.00	\$12,978.00
603.01C	18-inch RCP Storm Drain (Class III)	351	LF	\$105.00	\$36,855.00	\$128.00	\$44,928.00	\$140.00	\$49,140.00	\$110.00	\$38,610.00	\$115.59	\$40,572.09
603.02	18-inch RCP Storm Drain (Class IV)	1,080	LF	\$120.00	\$129,600.00	\$133.00	\$143,640.00	\$120.00	\$129,600.00	\$130.00	\$140,400.00	\$115.59	\$124,837.20
603.03	24-inch RCP Storm Drain (Class IV)	36	LF	\$160.00	\$5,760.00	\$170.00	\$6,120.00	\$275.00	\$9,900.00	\$120.00	\$4,320.00	\$175.37	\$6,313.32
603.04	30-inch RCP Storm Drain (Class IV)	42	LF	\$180.00	\$7,560.00	\$193.00	\$8,106.00	\$200.00	\$8,400.00	\$137.00	\$5,754.00	\$142.83	\$5,998.86
603.05	36-inch RCP Storm Drain (Class III)	1,351	LF	\$200.00	\$270,200.00	\$200.00	\$270,200.00	\$225.00	\$303,975.00	\$190.00	\$256,690.00	\$163.97	\$221,523.47
603.06	36-inch RCP Storm Drain (Class IV)	110	LF	\$220.00	\$24,200.00	\$242.00	\$26,620.00	\$225.00	\$24,750.00	\$150.00	\$16,500.00	\$170.55	\$18,760.50
603.07C	42-inch RCP Storm Drain (Class III)	138	LF	\$250.00	\$34,500.00	\$237.00	\$32,706.00	\$235.00	\$32,430.00	\$182.00	\$25,116.00	\$200.85	\$27,717.30
603.08	42-inch RCP Storm Drain (Class IV)	81	LF	\$220.00	\$17,820.00	\$285.00	\$23,085.00	\$265.00	\$21,465.00	\$195.00	\$15,795.00	\$210.42	\$17,044.02
603.09	48-inch RCP Storm Drain (Class III)	42	LF	\$300.00	\$12,600.00	\$350.00	\$14,700.00	\$340.00	\$14,280.00	\$210.00	\$8,820.00	\$225.54	\$9,472.68
603.10	45-inch by 29-inch HERCP Storm Drain (HE-Class III)	35	LF	\$250.00	\$8,750.00	\$275.00	\$9,625.00	\$310.00	\$10,850.00	\$270.00	\$9,450.00	\$316.14	\$11,064.90

Bid Tabulation

Center St - Burkholder Blvd to Lake Mead Pkwy and Appaloosa Road Storm Drain

Item No.	Description	Quantity	Unit	Engineer's Estimate		Apparent Low Bidder Las Vegas Paving		TAB Contractors		Security Paving		Pace Contractors	
				Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total
603.11	60-inch by 38-inch HERCP Storm Drain (HE-Class III)	146	LF	\$350.00	\$51,100.00	\$325.00	\$47,450.00	\$330.00	\$48,180.00	\$300.00	\$43,800.00	\$369.19	\$53,901.74
603.12	68-inch by 43-inch HERCP Storm Drain (HE-Class IV)	223	LF	\$450.00	\$100,350.00	\$445.00	\$99,235.00	\$535.00	\$119,305.00	\$490.00	\$109,270.00	\$496.05	\$110,619.15
603.13C	18-inch Precast RCP Plug	2	EA	\$1,500.00	\$3,000.00	\$680.00	\$1,360.00	\$570.00	\$1,140.00	\$630.00	\$1,260.00	\$603.13	\$1,206.26
603.14	36-inch Precast RCP Plug	1	EA	\$2,000.00	\$2,000.00	\$1,080.00	\$1,080.00	\$850.00	\$850.00	\$1,400.00	\$1,400.00	\$874.25	\$874.25
603.15A	24-inch RCP Storm Drain (Class III)	165	LF	\$163.00	\$26,400.00	\$163.00	\$26,895.00	\$268.00	\$44,220.00	\$165.00	\$27,225.00	\$171.03	\$28,219.95
603.16A	60-inch RCP Storm Drain (Class III)	1,750	LF	\$326.00	\$525,000.00	\$326.00	\$570,500.00	\$300.00	\$525,000.00	\$295.00	\$516,250.00	\$354.82	\$620,935.00
603.17A	66-inch RCP Storm Drain (Class III)	270	LF	\$375.00	\$94,500.00	\$375.00	\$101,250.00	\$385.00	\$103,950.00	\$328.00	\$88,560.00	\$405.61	\$109,514.70
609.01	Storm Drain Manhole Type I (48-inch)	1	EA	\$6,000.00	\$6,000.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$5,150.00	\$5,150.00	\$6,489.00	\$6,489.00
609.02	Storm Drain Manhole Type II	2	EA	\$10,000.00	\$20,000.00	\$8,630.00	\$17,260.00	\$9,000.00	\$18,000.00	\$7,600.00	\$15,200.00	\$8,806.50	\$17,613.00
609.03C	Storm Drain Manhole Type III	14	EA	\$10,000.00	\$140,000.00	\$8,730.00	\$122,220.00	\$8,750.00	\$122,500.00	\$8,360.00	\$117,040.00	\$9,640.80	\$134,971.20
609.04	Storm Drain Manhole Type IIIA	4	EA	\$10,000.00	\$40,000.00	\$8,580.00	\$34,320.00	\$8,700.00	\$34,800.00	\$8,130.00	\$32,520.00	\$9,362.70	\$37,450.80
609.05C	Storm Drain Manhole NDOT Type 4	3	EA	\$15,000.00	\$45,000.00	\$10,350.00	\$31,050.00	\$12,500.00	\$37,500.00	\$11,250.00	\$33,750.00	\$10,197.00	\$30,591.00
609.06	48-inch Access Manhole	24	EA	\$4,000.00	\$96,000.00	\$2,400.00	\$57,600.00	\$2,500.00	\$60,000.00	\$2,950.00	\$70,800.00	\$3,399.00	\$81,576.00
609.07C	Type "CM2" Drop Inlet (L=5 feet)	8	EA	\$7,000.00	\$56,000.00	\$8,840.00	\$70,720.00	\$8,900.00	\$71,200.00	\$8,700.00	\$69,600.00	\$10,892.25	\$87,138.00
609.08	Type "CM2" Drop Inlet (L=7.5 feet)	9	EA	\$8,500.00	\$76,500.00	\$9,985.00	\$89,865.00	\$10,200.00	\$91,800.00	\$9,900.00	\$89,100.00	\$12,978.00	\$116,802.00
609.09	Type "CM2" Drop Inlet (L=10 feet)	7	EA	\$11,500.00	\$80,500.00	\$11,685.00	\$81,795.00	\$12,000.00	\$84,000.00	\$11,350.00	\$79,450.00	\$15,295.50	\$107,068.50
609.10	Type "CM2" Drop Inlet (L=12.5 feet)	1	EA	\$13,500.00	\$13,500.00	\$12,200.00	\$12,200.00	\$14,000.00	\$14,000.00	\$11,180.00	\$11,180.00	\$16,686.00	\$16,686.00
609.11	Type "CM2" Drop Inlet (L=15 feet)	2	EA	\$15,000.00	\$30,000.00	\$13,000.00	\$26,000.00	\$14,000.00	\$28,000.00	\$11,500.00	\$23,000.00	\$18,540.00	\$37,080.00
609.12	Type "CM2" Drop Inlet (L=25 feet)	1	EA	\$25,000.00	\$25,000.00	\$23,000.00	\$23,000.00	\$24,500.00	\$24,500.00	\$22,300.00	\$22,300.00	\$40,788.00	\$40,788.00
609.13	Type "DM2" Drop Inlet (L=5 feet)	5	EA	\$7,000.00	\$35,000.00	\$9,000.00	\$45,000.00	\$9,500.00	\$47,500.00	\$8,800.00	\$44,000.00	\$11,124.00	\$55,620.00
609.14	Type "DM2" Drop Inlet (L=7.5 feet)	3	EA	\$8,500.00	\$25,500.00	\$10,285.00	\$30,855.00	\$11,000.00	\$33,000.00	\$10,300.00	\$30,900.00	\$12,978.00	\$38,934.00
609.15	Type "DM2" Drop Inlet (L=10 feet)	1	EA	\$11,500.00	\$11,500.00	\$14,100.00	\$14,100.00	\$15,000.00	\$15,000.00	\$14,000.00	\$14,000.00	\$18,540.00	\$18,540.00
609.16	Type "DM2" Drop Inlet (L=12.5 feet)	1	EA	\$13,500.00	\$13,500.00	\$14,000.00	\$14,000.00	\$15,000.00	\$15,000.00	\$13,000.00	\$13,000.00	\$18,725.40	\$18,725.40
609.17	Type "DM2" Drop Inlet (L=20 feet)	2	EA	\$20,000.00	\$40,000.00	\$22,500.00	\$45,000.00	\$23,000.00	\$46,000.00	\$22,000.00	\$44,000.00	\$29,664.00	\$59,328.00
609.18	Type "DM2" Drop Inlet (L=25 feet)	1	EA	\$25,000.00	\$25,000.00	\$26,850.00	\$26,850.00	\$28,000.00	\$28,000.00	\$26,000.00	\$26,000.00	\$46,350.00	\$46,350.00
609.19	Special Drop Inlet (10-feet by 5-feet)	1	EA	\$10,000.00	\$10,000.00	\$18,400.00	\$18,400.00	\$18,000.00	\$18,000.00	\$18,000.00	\$18,000.00	\$23,175.00	\$23,175.00
609.20A	Type "CM2" Drop Inlet (L=27.5 feet)	1	EA	\$26,500.00	\$26,500.00	\$26,500.00	\$26,500.00	\$31,000.00	\$31,000.00	\$21,000.00	\$21,000.00	\$50,985.00	\$50,985.00
609.21A	NDOT Type 2 Drop Inlet with Concrete Apron	5	EA	\$6,620.00	\$33,100.00	\$6,620.00	\$33,100.00	\$7,900.00	\$39,500.00	\$7,600.00	\$38,000.00	\$25,956.00	\$129,780.00
613.01C	Concrete "L" Type Curb and Gutter (24-inch)	3,811	LF	\$18.00	\$68,598.00	\$15.00	\$57,165.00	\$20.00	\$76,220.00	\$18.50	\$70,503.50	\$9.27	\$35,327.97
613.02	Concrete Modified Roll Type Curb and Gutter	6,732	LF	\$18.00	\$121,176.00	\$17.60	\$118,483.20	\$19.00	\$127,908.00	\$18.50	\$124,542.00	\$11.33	\$76,273.56
613.03	Concrete Sidewalk	53,375	SF	\$5.00	\$266,875.00	\$5.70	\$304,237.50	\$6.00	\$320,250.00	\$5.30	\$282,887.50	\$4.38	\$233,782.50
613.04	Concrete Cross Gutter	4,921	SF	\$14.00	\$68,894.00	\$11.40	\$56,099.40	\$12.00	\$59,052.00	\$11.00	\$54,131.00	\$9.01	\$44,338.21
613.05	Concrete Residential Driveway (5-inch)	15,774	SF	\$7.00	\$110,418.00	\$5.65	\$89,123.10	\$6.00	\$94,644.00	\$4.50	\$70,983.00	\$5.15	\$81,236.10
613.06	Concrete Commercial Driveway (Roll Curb)	968	SF	\$14.00	\$13,552.00	\$10.30	\$9,970.40	\$20.00	\$19,360.00	\$10.00	\$9,680.00	\$9.27	\$8,973.36
613.07	Concrete Commercial Driveway ("L" Type with Apron)	3,230	SF	\$14.00	\$45,220.00	\$9.75	\$31,492.50	\$20.00	\$64,600.00	\$10.00	\$32,300.00	\$9.01	\$29,102.30
613.08	Concrete Spandrel	32	EA	\$3,750.00	\$120,000.00	\$2,725.00	\$87,200.00	\$2,000.00	\$64,000.00	\$2,150.00	\$68,800.00	\$2,060.00	\$65,920.00
613.09	NDOT Type 5 Curb and Gutter	79	LF	\$15.00	\$1,185.00	\$32.00	\$2,528.00	\$31.00	\$2,449.00	\$28.00	\$2,212.00	\$20.60	\$1,627.40
613.10	NDOT Type A Glue Down Curb	370	LF	\$9.00	\$3,330.00	\$11.00	\$4,070.00	\$12.00	\$4,440.00	\$19.00	\$7,030.00	\$12.78	\$4,728.60
613.11	Concrete Bus Shelter Pad (8-inch)	865	SF	\$22.00	\$19,030.00	\$15.00	\$12,975.00	\$14.00	\$12,110.00	\$8.60	\$7,439.00	\$9.01	\$7,793.65
613.12	Concrete "L" Type Curb and Gutter (30-inch)	166	LF	\$22.00	\$3,652.00	\$38.50	\$6,391.00	\$40.00	\$6,640.00	\$26.00	\$4,316.00	\$22.66	\$3,761.56
623.01	Street Light Assembly	28	EA	\$4,250.00	\$119,000.00	\$2,890.00	\$80,920.00	\$3,200.00	\$89,600.00	\$2,900.00	\$81,200.00	\$3,469.48	\$97,145.44
623.02	No. 3-1/2 Pull Box (Street Light)	5	EA	\$500.00	\$2,500.00	\$430.00	\$2,150.00	\$400.00	\$2,000.00	\$440.00	\$2,200.00	\$360.50	\$1,802.50
623.03	1-1/4-inch PVC Conduit (Street Light)	4,600	LF	\$22.00	\$101,200.00	\$7.51	\$34,546.00	\$7.50	\$34,500.00	\$7.69	\$35,374.00	\$6.71	\$30,866.00

Bid Tabulation
Center St - Burkholder Blvd to Lake Mead Pkwy and
Appaloosa Road Storm Drain

Item No.	Description	Quantity	Unit	Engineer's Estimate		Apparent Low Bidder Las Vegas Paving		TAB Contractors		Security Paving		Pace Contractors	
				Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total
623.04	No. 8 Lighting Conductor (Street Light)	4,870	LF	\$1.00	\$4,870.00	\$1.05	\$5,113.50	\$1.00	\$4,870.00	\$1.10	\$5,357.00	\$1.03	\$5,016.10
623.05	No. 4 Lighting Conductor (Street Light)	9,500	LF	\$2.00	\$19,000.00	\$1.47	\$13,965.00	\$1.70	\$16,150.00	\$1.50	\$14,250.00	\$1.42	\$13,490.00
623.06	Adjust Pull Box	1	EA	\$500.00	\$500.00	\$414.00	\$414.00	\$500.00	\$500.00	\$425.00	\$425.00	\$412.00	\$412.00
627.01	Permanent Sign Panel Only	92	SF	\$80.00	\$7,360.00	\$31.75	\$2,921.00	\$35.00	\$3,220.00	\$27.00	\$2,484.00	\$31.93	\$2,937.56
627.02C	Permanent Sign (Ground Mounted) (Metal Supports)	14	EA	\$350.00	\$4,900.00	\$237.00	\$3,318.00	\$235.00	\$3,290.00	\$230.00	\$3,220.00	\$186.95	\$2,617.30
627.03	Permanent Sign (Remove and Reset)	60	EA	\$50.00	\$3,000.00	\$108.95	\$6,537.00	\$110.00	\$6,600.00	\$80.00	\$4,800.00	\$167.07	\$10,024.20
628.01C	Polyurea Pavement Striping (6-inch Solid White)	32,175	LF	\$1.00	\$32,175.00	\$0.81	\$26,061.75	\$0.80	\$25,740.00	\$0.80	\$25,740.00	\$0.68	\$21,879.00
628.02	Polyurea Pavement Striping (6-inch Dotted White)	1,220	LF	\$0.50	\$610.00	\$0.27	\$329.40	\$0.50	\$610.00	\$0.60	\$732.00	\$0.49	\$597.80
628.03C	Polyurea Pavement Marking (24-inch Solid White)	500	LF	\$12.00	\$6,000.00	\$8.26	\$4,130.00	\$9.00	\$4,500.00	\$7.00	\$3,500.00	\$5.81	\$2,905.00
628.04C	Polyurea Pavement Marking (Legends & Arrows)	32	EA	\$175.00	\$5,600.00	\$64.00	\$2,048.00	\$60.00	\$1,920.00	\$70.00	\$2,240.00	\$32.19	\$1,030.08
628.05	Polyurea Pavement Marking (Bike Legend & Arrow)	45	EA	\$200.00	\$9,000.00	\$35.00	\$1,575.00	\$40.00	\$1,800.00	\$54.00	\$2,430.00	\$51.50	\$2,317.50
628.06C	Polyurea Pavement Marking (Solid White Varies)	119	SF	\$10.00	\$1,190.00	\$4.13	\$491.47	\$5.00	\$595.00	\$11.00	\$1,309.00	\$5.20	\$618.80
628.07	Polyurea Pavement Marking (6-inch Solid White) (Chevrons)	845	LF	\$5.50	\$4,647.50	\$4.13	\$3,489.85	\$5.00	\$4,225.00	\$2.80	\$2,366.00	\$6.33	\$5,348.85
628.08	Polyurea Pavement Striping (6-inch Solid White) (NDOT)	122	LF	\$1.00	\$122.00	\$0.81	\$98.82	\$1.00	\$122.00	\$1.00	\$122.00	\$2.21	\$269.62
628.09	Polyurea Pavement Striping (6-inch Dashed White) (NDOT)	120	LF	\$1.00	\$120.00	\$0.27	\$32.40	\$1.00	\$120.00	\$0.50	\$60.00	\$2.21	\$265.20
628.10	Reflective Yellow Median Paint (NDOT)	700	SF	\$2.00	\$1,400.00	\$1.32	\$924.00	\$2.00	\$1,400.00	\$1.10	\$770.00	\$0.93	\$651.00
628.11	Polyurea Pavement Marking Arrow (NDOT)	8	EA	\$175.00	\$1,400.00	\$64.00	\$512.00	\$60.00	\$480.00	\$102.00	\$816.00	\$67.72	\$541.76
628.12	Polyurea Pavement Marking Bike Lane Symbol and Arrow (NDOT)	1	EA	\$200.00	\$200.00	\$35.00	\$35.00	\$35.00	\$35.00	\$160.00	\$160.00	\$51.50	\$51.50
628.13	Polyurea Pavement Marking (24-inch Solid White) (NDOT)	38	LF	\$12.00	\$456.00	\$8.26	\$313.88	\$8.00	\$304.00	\$9.00	\$342.00	\$7.73	\$293.74
628.14	Polyurea Pavement Marking (Merge Arrow) (NDOT)	2	EA	\$500.00	\$1,000.00	\$173.00	\$346.00	\$175.00	\$350.00	\$200.00	\$400.00	\$206.00	\$412.00
628.15A	Polyurea Pavement Marking (24-inch Solid Yellow)	67	LF	\$8.26	\$804.00	\$8.26	\$553.42	\$8.00	\$536.00	\$11.00	\$737.00	\$8.75	\$586.25
628.16A	Polyurea Pavement Striping (Solid Yellow Varies)	219	LF	\$4.13	\$2,190.00	\$4.13	\$904.47	\$4.00	\$876.00	\$5.00	\$1,095.00	\$4.37	\$957.03
629.01C	Adjust Water Valve Box	44	EA	\$850.00	\$37,400.00	\$500.00	\$22,000.00	\$350.00	\$15,400.00	\$330.00	\$14,520.00	\$351.14	\$15,450.16
629.02C	Adjust Water Meter	25	EA	\$1,500.00	\$37,500.00	\$450.00	\$11,250.00	\$500.00	\$12,500.00	\$600.00	\$15,000.00	\$412.00	\$10,300.00
629.03	Adjust Water Blow-Off Valve Assembly	1	EA	\$1,950.00	\$1,950.00	\$1,950.00	\$1,950.00	\$2,500.00	\$2,500.00	\$1,650.00	\$1,650.00	\$2,266.00	\$2,266.00
629.04	Relocate Fire Hydrant Assembly	3	EA	\$5,000.00	\$15,000.00	\$4,600.00	\$13,800.00	\$4,250.00	\$12,750.00	\$5,050.00	\$15,150.00	\$2,914.90	\$8,744.70
629.05	6-inch C905 PVC Pipe	155	LF	\$125.00	\$19,375.00	\$145.00	\$22,475.00	\$100.00	\$15,500.00	\$205.00	\$31,775.00	\$79.74	\$12,359.70
629.06	Domestic Service Lateral	91	EA	\$4,200.00	\$382,200.00	\$5,000.00	\$455,000.00	\$5,250.00	\$477,750.00	\$5,275.00	\$480,025.00	\$6,791.21	\$618,000.11
629.07	Irrigation Service Lateral	2	EA	\$4,600.00	\$9,200.00	\$3,600.00	\$7,200.00	\$3,500.00	\$7,000.00	\$3,750.00	\$7,500.00	\$3,090.00	\$6,180.00
629.08	Relocate 6-Inch Water Line (Sta 41+70.75 to 42+01.58)	1	LS	\$15,000.00	\$15,000.00	\$14,500.00	\$14,500.00	\$15,500.00	\$15,500.00	\$15,000.00	\$15,000.00	\$16,068.00	\$16,068.00
629.09	Relocate 6-Inch Water Line (Sta 44+13.24 to 44+44.07)	1	LS	\$15,000.00	\$15,000.00	\$13,800.00	\$13,800.00	\$15,500.00	\$15,500.00	\$13,000.00	\$13,000.00	\$16,068.00	\$16,068.00
629.10	Relocate 14-Inch Water Line (Sta 4+71.86 to 5+19.86)	1	LS	\$80,000.00	\$80,000.00	\$36,600.00	\$36,600.00	\$46,000.00	\$46,000.00	\$45,000.00	\$45,000.00	\$30,900.00	\$30,900.00
629.11	Relocate 10-Inch Water Line (Sta 72+17.58, 5' RT to 72+01.97, 15' RT)	1	LS	\$60,000.00	\$60,000.00	\$42,250.00	\$42,250.00	\$69,000.00	\$69,000.00	\$44,000.00	\$44,000.00	\$61,800.00	\$61,800.00
630.01	Adjust Sanitary Sewer Manhole to Grade	10	EA	\$1,000.00	\$10,000.00	\$700.00	\$7,000.00	\$900.00	\$9,000.00	\$1,300.00	\$13,000.00	\$1,236.00	\$12,360.00
630.02	Adjust Sanitary Sewer Manhole (Lined) to Grade	26	EA	\$2,500.00	\$65,000.00	\$2,050.00	\$53,300.00	\$2,100.00	\$54,600.00	\$2,500.00	\$65,000.00	\$2,575.00	\$66,950.00
633.01C	Non-Reflective Pavement Marker	3,642	EA	\$2.50	\$9,105.00	\$2.11	\$7,684.62	\$2.00	\$7,284.00	\$2.30	\$8,376.60	\$1.80	\$6,555.60
633.02C	Reflective Pavement Marker	1,839	EA	\$3.00	\$5,517.00	\$2.11	\$3,880.29	\$2.00	\$3,678.00	\$2.50	\$4,597.50	\$1.96	\$3,604.44

Bid Tabulation
Center St - Burkholder Blvd to Lake Mead Pkwy and
Appaloosa Road Storm Drain

Item No.	Description	Quantity	Unit	Engineer's Estimate		Apparent Low Bidder Las Vegas Paving		TAB Contractors		Security Paving		Pace Contractors	
				Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total
637.01	Dust Control	1	LS	\$20,000.00	\$20,000.00	\$34,000.00	\$34,000.00	\$45,000.00	\$45,000.00	\$40,000.00	\$40,000.00	\$25,750.00	\$25,750.00
637.01A	Dust Control	1	LS	\$2,400.00	\$5,000.00	\$2,400.00	\$2,400.00	\$5,500.00	\$5,500.00	\$8,000.00	\$8,000.00	\$7,210.00	\$7,210.00
637.02	Storm Water Pollution Control and Permit	1	LS	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00	\$6,180.00	\$6,180.00
637.02A	Storm Water Pollution Control and Permit	1	LS	\$2,800.00	\$5,000.00	\$2,800.00	\$2,800.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,090.00	\$3,090.00
				Total = \$13,928,058.00		Total = \$13,165,000.00		Total = \$13,466,714.00		Total = \$13,848,822.90		Total = \$14,221,933.81	
				Bidder's Preference (Y/N)		Y		Y		N		Y	
				If no, add 5%.						\$14,541,264.05			
						As Bid = \$13,165,000.00		As Bid = \$13,466,714.00		As Bid = \$13,848,822.90		As Bid = \$14,221,933.81	

Funding Breakdown Center St - Burkholder Blvd to Lake Mead Pkwy and Appaloosa Road Storm Drain

Item No.	Description	Quantity	Unit	Unit Price	Total	Center St																	
						011B-MVFT		011B-F7I		HEN23B16		DUS Water Construction		DUS Sewer Construction		091B-MVFT		Appaloosa Rd		DUS Water Construction			
						RTC Direct Pay - MVFT	Total	RTC Direct Pay - FRI	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total
						Las Vegas Paving				091B-MVFT		Appaloosa Rd		DUS Water Construction		DUS Water Construction							
628.05	Polyurea Pavement Marking (Bike Legend & Arrow)	45	EA	\$35.00	\$1,575.00	-	-	45	\$1,575.00	-	-	-	-	-	-	-	-	-	-	-			
628.06C	Polyurea Pavement Marking (Solid White Varies)	119	SF	\$4.13	\$491.47	-	-	64	\$264.32	-	-	-	-	-	-	55	\$227.15	-	-	-			
628.07	Polyurea Pavement Marking (6-inch Solid White) (Chevrons)	845	LF	\$4.13	\$3,489.85	-	-	845	\$3,489.85	-	-	-	-	-	-	-	-	-	-	-			
628.08	Polyurea Pavement Striping (6-inch Solid White) (NDOT)	122	LF	\$0.81	\$98.82	-	-	122	\$98.82	-	-	-	-	-	-	-	-	-	-	-			
628.09	Polyurea Pavement Striping (6-inch Dashed White) (NDOT)	120	LF	\$0.27	\$32.40	-	-	120	\$32.40	-	-	-	-	-	-	-	-	-	-	-			
628.10	Reflective Yellow Median Paint (NDOT)	700	SF	\$1.32	\$924.00	-	-	700	\$924.00	-	-	-	-	-	-	-	-	-	-	-			
628.11	Polyurea Pavement Marking Arrow (NDOT)	8	EA	\$64.00	\$512.00	-	-	8	\$512.00	-	-	-	-	-	-	-	-	-	-	-			
628.12	Polyurea Pavement Marking Bike Lane Symbol and Arrow (NDOT)	1	EA	\$35.00	\$35.00	-	-	1	\$35.00	-	-	-	-	-	-	-	-	-	-	-			
628.13	Polyurea Pavement Marking (24-inch Solid White) (NDOT)	38	LF	\$8.26	\$313.88	-	-	38	\$313.88	-	-	-	-	-	-	-	-	-	-	-			
628.14	Polyurea Pavement Marking (Merge Arrow) (NDOT)	2	EA	\$173.00	\$346.00	-	-	2	\$346.00	-	-	-	-	-	-	-	-	-	-	-			
628.15A	Polyurea Pavement Marking (24-inch Solid Yellow)	67	LF	\$8.26	\$553.42	-	-	-	-	-	-	-	-	-	-	67	\$553.42	-	-	-			
628.16A	Polyurea Pavement Striping (Solid Yellow Varies)	219	LF	\$4.13	\$904.47	-	-	-	-	-	-	-	-	-	-	219	\$904.47	-	-	-			
629.01C	Adjust Water Valve Box	44	EA	\$500.00	\$22,000.00	-	-	-	-	-	-	42	\$21,000.00	-	-	-	-	-	-	2			
629.02C	Adjust Water Meter	25	EA	\$450.00	\$11,250.00	-	-	-	-	-	-	24	\$10,800.00	-	-	-	-	-	-	1			
629.03	Adjust Water Blow-Off Valve Assembly	1	EA	\$1,950.00	\$1,950.00	-	-	-	-	-	-	1	\$1,950.00	-	-	-	-	-	-	-			
629.04	Relocate Fire Hydrant Assembly	3	EA	\$4,600.00	\$13,800.00	-	-	-	-	-	-	3	\$13,800.00	-	-	-	-	-	-	-			
629.05	6-inch C905 PVC Pipe	155	LF	\$145.00	\$22,475.00	-	-	-	-	-	-	155	\$22,475.00	-	-	-	-	-	-	-			
629.06	Domestic Service Lateral	91	EA	\$5,000.00	\$455,000.00	-	-	-	-	-	-	91	\$455,000.00	-	-	-	-	-	-	-			
629.07	Irrigation Service Lateral	2	EA	\$3,600.00	\$7,200.00	-	-	2	\$7,200.00	-	-	-	-	-	-	-	-	-	-	-			
629.08	Relocate 6-Inch Water Line (Sta 41+70.75 to 42+01.58)	1	LS	\$14,500.00	\$14,500.00	-	-	-	-	1	\$14,500.00	-	-	-	-	-	-	-	-	-			
629.09	Relocate 6-Inch Water Line (Sta 44+13.24 to 44+44.07)	1	LS	\$13,800.00	\$13,800.00	-	-	-	-	1	\$13,800.00	-	-	-	-	-	-	-	-	-			
629.10	Relocate 14-Inch Water Line (Sta 47+1.86 to 5+19.86)	1	LS	\$36,600.00	\$36,600.00	-	-	-	-	1	\$36,600.00	-	-	-	-	-	-	-	-	-			
629.11	Relocate 10-Inch Water Line (Sta 72+17.58, 5' RT to 72+01.97, 15' RT)	1	LS	\$42,250.00	\$42,250.00	-	-	-	-	1	\$42,250.00	-	-	-	-	-	-	-	-	-			
630.01	Adjust Sanitary Sewer Manhole to Grade	10	EA	\$700.00	\$7,000.00	-	-	-	-	-	-	10	\$7,000.00	-	-	-	-	-	-	-			
630.02	Adjust Sanitary Sewer Manhole (Lined) to Grade	26	EA	\$2,050.00	\$53,300.00	-	-	-	-	-	-	26	\$53,300.00	-	-	-	-	-	-	-			
633.01C	Non-Reflective Pavement Marker	3,642	EA	\$2.11	\$7,684.62	2,900	\$6,119.00	-	-	-	-	-	-	-	482	\$1,017.02	260	\$548.60	-	-			
633.02C	Reflective Pavement Marker	1,839	EA	\$2.11	\$3,880.29	1,485	\$3,133.35	-	-	-	-	-	-	250	\$527.50	104	\$219.44	-	-	-			
637.01	Dust Control	1	LS	\$34,000.00	\$34,000.00	1	\$5,780.00	1	\$3,400.00	1	\$22,780.00	1	\$1,700.00	1	\$340.00	-	-	-	-	-			
637.01A	Dust Control	1	LS	\$2,400.00	\$2,400.00	-	-	-	-	-	-	-	-	-	-	1	\$611.54	1	\$1,788.46	-			
637.02	Storm Water Pollution Control and Permit	1	LS	\$10,000.00	\$10,000.00	1	\$1,700.00	1	\$1,000.00	1	\$6,700.00	1	\$500.00	1	\$100.00	-	-	-	-	-			
637.02A	Storm Water Pollution Control and Permit	1	LS	\$2,800.00	\$2,800.00	-	-	-	-	-	-	-	-	-	-	1	\$713.46	1	\$2,086.54	-			
						Total =	\$13,165,000.00	Total =	\$1,999,945.26	Total =	\$1,269,439.42	Total =	\$7,998,438.99	Total =	\$627,207.51	Total =	\$70,116.50	Total =	\$272,667.97	Total =	\$925,834.35	Total =	\$1,450.00

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

ANNUAL MAINTENANCE WORK PROGRAM
FY 2016-2017 CITY OF HENDERSON
FIRST SUPPLEMENTAL INTERLOCAL CONTRACT – FY 2016-2017

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

RFCD AGENDA
ITEM #13
DATE: 04/13/17

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT

AGENDA ITEM

SUBJECT: ANNUAL MAINTENANCE WORK PROGRAM 2016-2017
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 2016-2017 (FOR POSSIBLE ACTION)

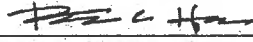
FISCAL IMPACT:	Current	Proposed	Fiscal Impact
	\$820,850	\$1,126,850	\$306,000

BACKGROUND:

On June 9, 2016 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 2016-2017 Annual Maintenance Work Program.

The additional funding is needed because of unanticipated costs in Facility HEN09 Whitney Ranch Channel, for repair of concrete channel lining that failed in the June 30, 2016 storm event, HEN62 C-1 Racetrack, for cleaning out the culvert at Burkholder and Racetrack, HEN15 I-515 Channel, to repair the gabion lining and drop structures and miscellaneous maintenance work activities for the remainder of the fiscal year.

Respectfully submitted,

DocuSigned by:

 Robert C. Merritt, P.E.
 Director of Public Works

AJ:mvp

TAC AGENDA ITEM #13 Date: 03/30/2017	RFCD AGENDA ITEM # 13 Date: 04/13/2017
--------------------------------------------	----------------------------------------------

CAC AGENDA ITEM #13 Date: 04/3/2017

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 03/20/17

**FISCAL YEAR 2016-2017 MAINTENANCE WORK PROGRAM – CITY OF HENDERSON
FIRST SUPPLEMENTAL INTERLOCAL CONTRACT – FY 2016-17**

The City of Henderson has submitted a request to approve the first supplemental interlocal contract for the FY 2016-17 Maintenance Work Program to increase funding in the amount of \$306,000.

On June 9, 2016, 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. This First Supplemental Interlocal Contract will provide additional funding for the City of Henderson’s FY 2016-17 Annual Maintenance Work Program.

The additional funding is needed because of unanticipated costs in Facility HN09, the Whitney Ranch Channel for repair of concrete channel lining that failed in June 2016 during a storm event, HN62, the C-1 Racetrack for cleaning out the culvert at Burkholder and Racetrack, HN15, the I-515 Channel to repair the gabion lining and drop structures and miscellaneous maintenance work activities for the remainder of the fiscal year. District funding will be as follows:

	Current Funding	Increase/Decrease	Proposed Funding
FY 2016-17 MWP City of Henderson	\$820,850	\$306,000	\$1,126,850

The District Attorney has reviewed the contract.

Staff Recommendation:

Approve.

Discussion by Technical Advisory Committee:

AGENDA
#13 Date: 03/30/17

Recommendation:

Approve.

Discussion by Citizens Advisory Committee:

AGENDA
#13 Date: 04/03/17

Recommendation:

Approve.

**FIRST SUPPLEMENTAL INTERLOCAL CONTRACT
2016/2017 ANNUAL MAINTENANCE WORK PROGRAM**

This CONTRACT, made and entered into this ____ day of _____, 2017, 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, the CITY wishes to increase 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, 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 \$1,126,850.00.

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.

2. The CITY and DISTRICT will comply with Section 4.12 of the *Operations and Maintenance Manual*. In accordance with said manual the CITY shall submit invoices together with a detailed summary report of the maintenance service performed. The CITY shall submit an invoice voucher in the manner prescribed by the DISTRICT. The vouchers shall include such information as is necessary for the DISTRICT to determine the nature of all expenditures. Each voucher will clearly indicate that it is for services rendered in performance under this contract. Each voucher will also be accompanied by a written certification from the CITY stating that it is for performance of maintenance activities under this contract and is composed of completed elements set forth in the annual work program.

All invoices must be submitted for payment to:

Clark County Regional Flood Control District
Accounts Payable
600 S. Grand Central Parkway, Suite 300
Las Vegas, Nevada 89106-4511

Payment shall be considered timely if made by the DISTRICT within 30 days of receipt of the invoice. Pursuant to Section IV, Paragraph 8, the DISTRICT may, in its sole discretion, withhold payments to the CITY for services rendered if the CITY fails to satisfactorily comply with any term or condition of this contract and/or the DISTRICT *Operations and Maintenance Manual*.

The remainder of the original Interlocal Contract dated June 9, 2016 shall remain unchanged.

IN WITNESS WHEREOF, the parties have caused this First Supplemental Interlocal Contract to be executed the day and year first above written.

Date of District Action:

REGIONAL FLOOD CONTROL DISTRICT

Lawrence L. Brown III, Chairman

ATTEST:

Deanna Hughes, Secretary of the Board

Approved as to Form:

Christopher Figgins, Chief Deputy District Attorney

Date of Council Action:

CITY OF HENDERSON

Robert A. Murnane, City Manager

ATTEST:

Approved as to Form:

Sabrina Mercadante, MMC, City Clerk

Josh M. Reid, City Attorney

Approved as to Funding:

Approved as to Content:

Jim McIntosh
Finance Director

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

**CITY OF HENDERSON
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

Master Plan Facility ID	MWP Facility Number	Facility Description	Cost
C1CH 0000-0674	HEN 01	C-1 CHANNEL	150,353.78
C1GW 0000-0081	HEN 02	GREENWAY CHANNEL	15,928.89
PTVW 0010-0180	HEN 03	VAN WAGENEN CHANNEL	1,341.96
PTGB 0058-0249	HEN 04	GIBSON CHANNEL	14,758.07
PTDC 0013-0237	HEN 05	LOWER PITTMAN CHANNEL	16,265.75
PTWA 0000-0047 & 0055-0476	HEN 06	UPPER PITTMAN WASH	237,719.41
PTRW 0000-0131	HEN 07	UPRR CHANNEL	8,043.66
PTSW 0000-0129	HEN 08	SANDWEDGE CHANNEL	10,041.96
WWDC 0000-0098	HEN 09	WHITNEY RANCH CHANNEL	105,754.07
DCWA 0646-0669	HEN 10	DUCK CREEK CHANNEL	3,995.48
C1CH 0686-0854 & 0882	HEN 11	MISSION HILLS DETENTION BASIN	45,961.92
PTRE 0000-0246	HEN 12	RAILROAD EAST CHANNEL	4,196.38
PTMR 0000-0399	HEN 13	MACDONALD RANCH CHANNEL	14,734.69
C1DC 0000-0101	HEN 14	DRAKE CHANNEL	12,817.45
PTIS 0000-0258	HEN 15	I-515 CHANNEL	62,846.51
PTEA 0000-0210, 0291, & 0500-0755	HEN 16	EASTERN CHANNEL	26,910.40
C1CH 0871-0972	HEN 17	WESTERN INTERCEPTOR	3,520.98
C1EQ 0152-0297, C1E1 0000-0002	HEN 18	EQUESTRIAN DETENTION BASIN	30,500.00
PTPW 0000-0262	HEN 19	SUNRIDGE CHANNEL	14,558.24
PTRR 0000-0135	HEN 20	PITTMAN WASH RAILROAD CHANNEL	5,813.04
PTWA 0048 - 0050	HEN 21	PITTMAN PARK DETENTION BASIN	11,486.06
PTBR 0020-0175	HEN 22	PITTMAN WASH BURNS	9,520.98
PTPE 0000-0166	HEN 24	PITTMAN PECOS CHANNEL	44,248.73
C1CH 1012-1138	HEN 25	BLACK MOUNTAIN DETENTION BASIN	11,179.51
C1DC 0298-0303, C1HV 0000-0300	HEN 26	EAST C-1 DETENTION BASIN AND BERM	38,743.68
PTPW 0307-0309	HEN 27	McCULLOUGH HILLS DETENTION BASIN	13,851.39
PTVW 0183 - 0187	HEN 28	PIONEER DETENTION BASIN	17,458.58
PTEA 0437-0493	HEN 29	PITTMAN EAST DETENTION BASIN	66,364.34
C1EQ 0000-0151	HEN 30	SAGUARO PARK/DOWNS CHANNEL	1,394.03
		SUBTOTAL	\$1,000,309.94

**CITY OF HENDERSON
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

Master Plan Facility ID	MWP Facility Number	Facility Description	Cost
C1US 0000-0078	HEN 31	C-1 CHANNEL - US 95	4,904.95
C1BH 0000-0302	HEN 32	C-1 CHANNEL BOULDER HIGHWAY	6,647.70
PTWA 0815-0983	HEN 33	UPPER PITTMAN WASH SOUTH	4,447.70
PTST 0000-0170	HEN 34	PITTMAN STEPHANIE	2,806.33
PTDW 0000-0069	HEN 35	PITTMAN DESERT WILLOW	1,320.98
PTFD 0000-0111	HEN 36	PITTMAN FOOTHILLS DRIVE	1,320.98
PTLM 0000-0078	HEN 37	PITTMAN LAKE MEAD	1,320.98
PTVV 0000-0005	HEN 38	PITTMAN VALLE VERDE	1,320.98
PTPD 0010-0063	HEN 40	PITTMAN PIONEER DETENTION	3,300.91
PTWH 0000-0116	HEN 41	PITTMAN WEST HORIZON	4,769.83
PTAP 0000-0191	HEN 42	PITTMAN/ANTHEM PARKWAY	12,033.15
PTHR 0000-0067, 0139 - 0140	HEN 43	PITTMAN HORIZON RIDGE	1,320.98
PTAN 0000-0280, PTCR 0000-0036, PTOG 0000-0016, PTAT 0000-0007	HEN 45	PITTMAN ANTHEM CHANNEL & DETENTION BASIN	18,789.48
PTRD 0000-0055	HEN 46	PITTMAN REUNION DRIVE	2,120.98
PTGV 0028-0073	HEN 47	PITTMAN GREEN VALLEY	820.98
PTSH 0011 - 0084	HEN 48	PITTMAN SEVEN HILLS	1,220.98
C1U1 0000-0062	HEN 49	C-1 CHANNEL US 95 TRIB 1	1,320.98
C1FK 0000-0073	HEN 50	C-1 CHANNEL FOUR KIDS	8,042.13
LLMW 0129, 0203	HEN 53	LAKE LAS VEGAS MAGIC WAY CHANNEL	1,496.08
PTHD 0000-0020	HEN 54	PITTMAN HAMPTON ROAD	1,020.98
PTAD 0000-0070	HEN 55	PITTMAN ANTHEM DRIVE	1,320.98
PTSE 0000-0346, PTPN 0000-0039	HEN 56	PITTMAN WASH SOUTHEAST	4,120.98
PTWS 0000 - 0063 and PTDY 0000	HEN 57	PITTMAN WASH WILDERNESS STUDY	2,120.89
PTSN 0000-0063	HEN 58	PITTMAN SOUTHEDGE-NORTH	1,387.22
PTSS 0000-0012	HEN 59	PITTMAN SOUTHEDGE-SOUTH	1,020.98
PTSA 0000-0091	HEN 60	PITTMAN SOUTHEDGE-ANTHEM	1,976.37
		SUBTOTAL	\$92,295.48

EXHIBIT "A"

Albert J. Jankowiak
Project Manager

04/12/17
Date

**CITY OF HENDERSON
 MAINTENANCE WORK PROGRAM
 AMENDED ANNUAL BUDGET FY 2016-17**

Master Plan Facility ID	MWP Facility Number	Facility Description	Cost
PTEA 0760-0773	HEN 61	PITTMAN EAST HEADWORKS DB	18,000.00
C1RT 0001-0040	HEN 62	C1 CHANNEL-RACETRACK	16,244.58
		SUBTOTAL	\$34,244.58
		GRAND TOTAL	\$1,126,850.00

EXHIBIT "A"

Albert J. Jankowiak
 Project Manager

04/02/17
 Date

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 01
 Facility Name: C-1 CHANNEL
 MP Facility ID: C1CH 0000-0674

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$1,500.00	\$6,000.00	\$5,168.60	86%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$44,800.00	\$118,000.00	\$107,396.81	91%	
15	Repair Lined Channel	\$15,000.00	\$500.00	\$0.00	0%	
20	Erosion Control and Repair	\$2,000.00	\$500.00	\$381.71	76%	
21	Provide/Maintain Dust Control	\$5,000.00	\$7,570.54	\$7,570.54	100%	
25	Clean Detention/Debris Basins					
35	Fence Repair	\$10,000.00	\$6,587.20	\$6,587.20	100%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$10,000.00	\$6,106.86	\$6,106.86	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		\$89.18	\$89.18	100%	
85	Engineering		\$5,000.00	\$2,550.19	51%	
TOTALS		\$88,300.00	\$150,353.78	\$135,851.09		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed maintenance.

Work to be completed during current fiscal year:

Act 10 - Clean channel and dispose material. Activity 21 - Provide/Maintain Dust Control; Act 45 - Remove and dispose of vegetation along unlined banks of channel, at riprap lined sections, and at joints.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 02
 Facility Name: GREENWAY CHANNEL
 MP Facility ID: C1GW 0000-0081

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$1,500.00	\$978.58	65%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$8,000.00	\$967.52	\$967.52	100%	
15	Repair Lined Channel					
20	Erosion Control and Repair		\$1,297.48	\$1,297.48	100%	
21	Provide/Maintain Dust Control					
25	Clean Detention/Debris Basins					
35	Fence Repair	\$2,000.00	\$500.00	\$324.13	65%	
40	Vegetation Control - Chemical		\$343.08	\$343.08	100%	
45	Vegetation Control - Mechanical	\$2,000.00	\$2,000.00	\$1,133.04	57%	
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	\$1,000.00	\$9,152.13	\$9,152.13	100%	
80	Miscellaneous Work Activities					
85	Engineering		\$168.68	\$168.68	100%	
TOTALS		\$13,500.00	\$15,928.89	\$14,364.64		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed maintenance.

Work to be completed during current fiscal year:

Act 10 - Clean channel and dispose of material. General maintenance activities.

Consultant/
 Contractor:
 Project
 Manager:

Albert J. Jankowiak

(702) 267-3024

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 03
 Facility Name: VAN WAGENEN CHANNEL
 MP Facility ID: PTVW 0010-0180

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$40.36	13%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$500.00	\$500.00	\$0.00	0%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control					
25	Clean Detention/Debris Basins					
35	Fence Repair					
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$500.00	\$500.00	\$0.00	0%	
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		\$41.96	\$41.96	100%	
TOTALS		\$1,300.00	\$1,341.96	\$82.32		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

Act 10 - Remove sediment, debris, and vegetation in open channel and dispose of material. General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 04
 Facility Name: GIBSON CHANNEL
 MP Facility ID: PTGB 0058-0249

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$528.75	\$528.75	100%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$5,000.00	\$2,428.31	\$2,428.31	100%	
15	Repair Lined Channel					
20	Erosion Control and Repair	\$1,000.00	\$500.00	\$0.00	0%	
21	Provide/Maintain Dust Control	\$500.00	\$500.00	\$0.00	0%	
25	Clean Detention/Debris Basins					
35	Fence Repair	\$2,000.00	\$2,365.28	\$2,365.28	100%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$1,000.00	\$500.00	\$0.00	0%	
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		\$7,893.77	\$4,893.77	62%	
80	Miscellaneous Work Activities					
85	Engineering		\$41.96	\$41.96	100%	
TOTALS		\$10,000.00	\$14,758.07	\$10,258.07		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

Act 10 - Remove sediment, debris, and vegetation in open channel and dispose of material. General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 05
 Facility Name: LOWER PITTMAN CHANNEL
 MP Facility ID: PTDC 0013-0237

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$1,500.00	\$1,000.00	\$491.60	49%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$15,000.00	\$8,141.24	\$3,141.24	39%	
15	Repair Lined Channel	\$10,000.00	\$2,500.00	\$0.00	0%	
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control					
25	Clean Detention/Debris Basins					
35	Fence Repair	\$5,000.00	\$2,525.56	\$2,525.56	100%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$1,000.00	\$1,000.00	\$319.92	32%	
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	\$500.00	\$500.00	\$471.19	94%	
85	Engineering		\$598.95	\$598.95	100%	
TOTALS		\$33,000.00	\$16,265.75	\$7,548.46		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

Act 10 - Clean channel and dispose material. Activity 21 - Provide/Maintain Dust Control; Act 45 - Remove and dispose of vegetation along unlined banks of channel, at riprap lined sections, and at joints.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 06
 Facility Name: UPPER PITTMAN WASH
 MP Facility ID: PTWA 0000-0047 & 0055-0476

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$1,500.00	\$9,624.75	\$9,624.75	100%	
	6 Inspect Levees/Detention and Debris Basins					
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$20,000.00	\$15,000.00	\$13,884.72	93%	
	15 Repair Lined Channel	\$10,000.00	\$50,000.00	\$47,400.32	95%	
	20 Erosion Control and Repair	\$30,000.00	\$64,375.77	\$42,263.42	66%	
	21 Provide/Maintain Dust Control	\$5,000.00	\$7,387.25	\$5,348.16	72%	
	25 Clean Detention/Debris Basins					
	35 Fence Repair	\$1,000.00	\$6,884.18	\$6,884.18	100%	
	40 Vegetation Control - Chemical	\$5,000.00	\$0.00	\$0.00	0%	
	45 Vegetation Control - Mechanical	\$5,000.00	\$25,609.31	\$25,609.31	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		\$42,478.33	\$42,478.33	100%	
	80 Miscellaneous Work Activities		\$239.39	\$239.39	100%	
	85 Engineering	\$5,000.00	\$16,120.43	\$16,120.43	100%	
	TOTALS	\$82,500.00	\$237,719.41	\$209,853.01		Jun-2017
Delays or Problem Areas:						
Work completed during prior fiscal year:						
Completed programmed maintenance.						
Work to be completed during current fiscal year:						
Act 10 - Clean channel and dispose material. Activity 21 - Provide/Maintain Dust Control; Act 45 - Remove and dispose of vegetation along unlined banks of channel, at riprap lined sections, and at joints.						

Consultant/
 Contractor:
 Project
 Manager:

Albert J. Jankowiak

(702) 267-3024

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 07
 Facility Name: UPRR CHANNEL
 MP Facility ID: PTRW 0000-0131

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$364.42	73%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$2,500.00	\$1,942.60	\$1,942.60	100%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control					
25	Clean Detention/Debris Basins					
35	Fence Repair	\$2,000.00	\$500.00	\$0.00	0%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$2,000.00	\$4,701.46	\$4,701.46	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		\$357.64	\$357.64	100%	
85	Engineering		\$41.96	\$41.96	100%	
TOTALS		\$7,000.00	\$8,043.66	\$7,408.08		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed maintenance.

Work to be completed during current fiscal year:

Act 10 - Clean channel and dispose material. Activity 21 - Provide/Maintain Dust Control; Act 45 - Remove and dispose of vegetation along unlined banks of channel, at riprap lined sections, and at joints.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 08
 Facility Name: SANDWEDGE CHANNEL
 MP Facility ID: PTSW 0000-0129

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$382.83	77%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$2,000.00	\$1,000.00	\$0.00	0%	
15	Repair Lined Channel	\$10,000.00	\$5,000.00	\$0.00	0%	
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control	\$500.00	\$500.00	\$0.00	0%	
25	Clean Detention/Debris Basins					
35	Fence Repair					
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$3,000.00	\$3,000.00	\$1,017.03	34%	
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		\$41.96	\$41.96	100%	
TOTALS		\$16,000.00	\$10,041.96	\$1,441.82		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

Act 10 - Clean channel and dispose material. Activity 21 - Provide/Maintain Dust Control; Act 45 - Remove and dispose of vegetation along unlined banks of channel, at riprap lined sections, and at joints.

Consultant/
 Contractor:
 Project
 Manager: Albert J. Jankowiak

(702) 267-3024

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 09
 Facility Name: WHITNEY RANCH CHANNEL
 MP Facility ID: WWDC 0000-0098

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$1,183.57	\$1,183.57	100%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$6,000.00	\$500.00	\$0.00	0%	
15	Repair Lined Channel	\$10,000.00	\$75,500.00	\$0.00	0%	
20	Erosion Control and Repair		\$4,303.42	\$4,303.42	100%	
21	Provide/Maintain Dust Control		\$1,427.45	\$1,427.45	100%	
25	Clean Detention/Debris Basins					
35	Fence Repair		\$3,509.76	\$3,509.76	100%	
40	Vegetation Control - Chemical		\$0.00			
45	Vegetation Control - Mechanical	\$2,000.00	\$15,840.42	\$15,840.42	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					
85	Engineering		\$3,489.45	\$531.41	15%	
TOTALS		\$18,500.00	\$105,754.07	\$26,796.03		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

Act 10 - Clean channel and dispose of material. Act 45 - Remove vegetation and dispose of material. General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 10
 Facility Name: DUCK CREEK CHANNEL
 MP Facility ID: DCWA 0646-0669

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$161.42	\$161.42	100%	
6	Inspect Levees/Detention and Debris Basins					
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	\$2,000.00	\$155.05	\$155.05	100%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical		\$2,881.38	\$2,881.38	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		\$183.33	\$183.33	100%	
85	Engineering		\$614.30	\$614.30	100%	
TOTALS		\$2,500.00	\$3,995.48	\$3,995.48		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

Act 10 - Clean channel and dispose of material. Act 45 - Remove vegetation and dispose of material. General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 11
 Facility Name: MISSION HILLS DETENTION BASIN
 MP Facility ID: C1CH 0686-0854 & 0882

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$0.00	0%	
6	Inspect Levees/Detention and Debris Basins	\$2,500.00	\$2,500.00	\$1,542.14	62%	
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$500.00	\$626.02	\$626.02	100%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control	\$500.00	\$500.00	\$0.00	0%	
25	Clean Detention/Debris Basins	\$125,000.00	\$5,000.00	\$2,125.37	43%	
35	Fence Repair	\$500.00	\$500.00	\$0.00	0%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$500.00	\$1,356.37	\$1,356.37	100%	
50	Maintain Access Road					
55	Clean & Inspect Inlet/Outlet Structures	\$450.00	\$450.00	\$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	\$5,000.00	\$5,000.00	\$0.00	0%	
85	Engineering	\$15,000.00	\$29,529.53	\$7,611.98	26%	
TOTALS		\$150,450.00	\$45,961.92	\$13,261.88		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

Act 25-Remove accumulated sediment and reshape detention basin bottom to contours on approved plan, Act 80 - Survey for reshaping basin bottom. Act 85 - Engineering support for reshaping basin bottom, Maintain EAP. General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 12
 Facility Name: RAILROAD EAST CHANNEL
 MP Facility ID: PTRE 0000-0246

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$229.54	46%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$1,000.00	\$500.00	\$0.00	0%	
15	Repair Lined Channel					
20	Erosion Control and Repair		\$1,615.05	\$1,615.05	100%	
21	Provide/Maintain Dust Control					
25	Clean Detention/Debris Basins	\$1,000.00	\$500.00	\$0.00	0%	
35	Fence Repair		\$81.33	\$81.33	100%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$1,000.00	\$500.00	\$0.00	0%	
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		\$500.00	\$168.68	34%	
TOTALS		\$3,500.00	\$4,196.38	\$2,094.60		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

Act 10 - Clean channel and dispose of material. Act 45 - Remove vegetation and dispose of material. General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 13
 Facility Name: MACDONALD RANCH CHANNEL
 MP Facility ID: PTMR 0000-0399

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$466.66	93%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$5,000.00	\$5,000.00	\$0.00	0%	
15	Repair Lined Channel		\$1,578.88	\$1,578.88	100%	
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control					
25	Clean Detention/Debris Basins					
35	Fence Repair	\$1,000.00	\$1,000.00	\$0.00	0%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$1,000.00	\$1,000.00	\$0.00	0%	
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		\$1,826.84	\$1,826.84	100%	
80	Miscellaneous Work Activities		\$3,787.01	\$3,787.01	100%	
85	Engineering		\$41.96	\$41.96	100%	
TOTALS		\$7,500.00	\$14,734.69	\$7,701.35		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 14
 Facility Name: DRAKE CHANNEL
 MP Facility ID: C1DC 0000-0101

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$20.18	4%	
	6 Inspect Levees/Detention and Debris Basins					
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$1,000.00	\$500.00	\$0.00	0%	
	15 Repair Lined Channel					
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control					
	25 Clean Detention/Debris Basins					
	35 Fence Repair	\$500.00	\$500.00	\$0.00	0%	
	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		\$11,317.45	\$11,359.41	100%	
	TOTALS	\$2,000.00	\$12,817.45	\$11,379.59		Jun-2017
Delays or Problem Areas:						
Work completed during prior fiscal year:						
Completed other programmed activities:						
Work to be completed during current fiscal year:						
Act 10 - Clean channel and dispose of material. Act 45 - Remove vegetation and dispose of material. General maintenance activities.						

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 15
 Facility Name: I-515 CHANNEL
 MP Facility ID: PTIS 0000-0258

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$246.06	49%	
	6 Inspect Levees/Detention and Debris Basins					
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$1,000.00	\$500.00	\$0.00	0%	
	15 Repair Lined Channel		\$55,000.00	\$0.00	0%	
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control	\$1,000.00	\$500.00	\$0.00	0%	
	25 Clean Detention/Debris Basins					
	35 Fence Repair	\$1,000.00	\$500.00	\$0.00	0%	
	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		\$337.79	\$337.79	100%	
	85 Engineering		\$5,508.72	\$529.70	10%	
	TOTALS	\$3,500.00	\$62,846.51	\$1,113.55		Jun-2017
Delays or Problem Areas:						
Work completed during prior fiscal year:						
Completed programmed activities:						
Work to be completed during current fiscal year:						
General maintenance activities.						

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 16
 Facility Name: EASTERN CHANNEL
 MP Facility ID: PTEA 0000-0210, 0291, & 0500-0755

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$682.15	\$682.15	100%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$5,000.00	\$7,490.63	\$7,490.63	100%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control	\$1,500.00	\$1,500.00	\$0.00	0%	
25	Clean Detention/Debris Basins					
35	Fence Repair	\$2,000.00	\$2,000.00	\$0.00	0%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$3,000.00	\$3,000.00	\$1,339.32	45%	
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	\$2,000.00	\$1,036.24	\$1,036.24	100%	
80	Miscellaneous Work Activities		\$207.91	\$207.91	100%	
85	Engineering		\$10,993.47	\$11,014.45	100%	
TOTALS		\$14,000.00	\$26,910.40	\$21,770.70		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 17
 Facility Name: WESTERN INTERCEPTOR
 MP Facility ID: C1CH 0871-0972

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$19.83	4%	
	6 Inspect Levees/Detention and Debris Basins					
	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	\$1,000.00	\$0.00	0%	
	40 Vegetation Control - Chemical					
	45 Vegetation Control - Mechanical	\$2,000.00	\$2,000.00	\$0.00	0%	
	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		\$20.98	\$20.98	100%	
TOTALS		\$3,500.00	\$3,520.98	\$40.81		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 18
 Facility Name: EQUESTRIAN DETENTION BASIN
 MP Facility ID: C1EQ 0152-0297, C1E1 0000-0002

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$0.00	0%	
	6 Inspect Levees/Detention and Debris Basins	\$2,000.00	\$2,000.00	\$1,234.35	62%	
	8 Species Survey and Removal	\$5,000.00	\$5,000.00	\$0.00	0%	
	10 Clean and Reshape Channels/Levees					
	15 Repair Lined Channel					
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control	\$1,000.00	\$1,000.00	\$0.00	0%	
	25 Clean Detention/Debris Basins	\$10,000.00	\$10,000.00	\$0.00	0%	
	35 Fence Repair	\$1,000.00	\$1,000.00	\$0.00	0%	
	40 Vegetation Control - Chemical					
	45 Vegetation Control - Mechanical	\$1,000.00	\$1,000.00	\$0.00	0%	
	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		\$118.39	\$118.39	100%	
	85 Engineering	\$10,000.00	\$9,881.61	\$7,665.53	78%	
	TOTALS	\$30,500.00	\$30,500.00	\$9,018.27		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

Act 85 - Miscellaneous planning, engineering and project management to ensure levee maintenance and repairs meet FEMA criteria. General maintenance activities. General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
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MWP Facility#: HEN 19
 Facility Name: SUNRIDGE CHANNEL
 MP Facility ID: PTPW 0000-0262

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$140.30	28%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$5,000.00	\$2,500.00	\$0.00	0%	
15	Repair Lined Channel	\$10,000.00	\$5,000.00	\$0.00	0%	
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control					
25	Clean Detention/Debris Basins					
35	Fence Repair	\$2,000.00	\$2,318.72	\$2,318.72	100%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$1,000.00	\$3,028.89	\$3,028.89	100%	
50	Maintain Access Road					
55	Clean & Inspect Inlet/Outlet Structures					
60	Repair Inlet/Outlet Structures		\$519.35	\$519.35	100%	
65	Clean Storm Sewer Lines					
70	Storm Sewer Repair					
75	Clean/Flush Culverts & Bridges					
80	Miscellaneous Work Activities		\$670.30	\$670.30	100%	
85	Engineering		\$20.98	\$20.98	100%	
TOTALS		\$18,500.00	\$14,558.24	\$6,698.54		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 20
 Facility Name: PITTMAN WASH RAILROAD CHANNEL
 MP Facility ID: PTRR 0000-0135

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$40.86	8%	
	6 Inspect Levees/Detention and Debris Basins					
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$1,000.00	\$500.00	\$0.00	0%	
	15 Repair Lined Channel					
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control	\$500.00	\$500.00	\$0.00	0%	
	25 Clean Detention/Debris Basins					
	35 Fence Repair	\$2,500.00	\$2,500.00	\$0.00	0%	
	40 Vegetation Control - Chemical					
	45 Vegetation Control - Mechanical	\$1,000.00	\$1,000.00	\$0.00	0%	
	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		\$88.81	\$88.81	100%	
	85 Engineering		\$724.23	\$724.23	100%	
	TOTALS	\$5,500.00	\$5,813.04	\$853.90		Jun-2017
Delays or Problem Areas:						
Work completed during prior fiscal year:						
Completed programmed activities.						
Work to be completed during current fiscal year:						
General maintenance activities.						

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 21
 Facility Name: PITTMAN PARK DETENTION BASIN
 MP Facility ID: PTWA 0048 - 0050

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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					
	6 Inspect Levees/Detention and Debris Basins	\$1,000.00	\$787.70	\$787.70	100%	
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees					
	15 Repair Lined Channel					
	20 Erosion Control and Repair		\$2,500.00	\$2,227.26	89%	
	21 Provide/Maintain Dust Control					
	25 Clean Detention/Debris Basins	\$2,000.00	\$1,000.00	\$236.38	24%	
	35 Fence Repair					
	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	\$1,000.00	\$7,198.36	\$7,198.36	100%	
	TOTALS	\$4,000.00	\$11,486.06	\$10,449.70		Jun-2017
Delays or Problem Areas:						
Work completed during prior fiscal year:						
Completed programmed activities.						
Work to be completed during current fiscal year:						
General maintenance activities.						

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 22
 Facility Name: PITTMAN WASH BURNS
 MP Facility ID: PTBR 0020-0175

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$175.12	35%	
	6 Inspect Levees/Detention and Debris Basins		\$500.00	\$0.00	0%	
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$2,000.00	\$2,000.00	\$1,664.23	83%	
	15 Repair Lined Channel					
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control					
	25 Clean Detention/Debris Basins					
	35 Fence Repair	\$5,000.00	\$4,500.00	\$142.97	3%	
	40 Vegetation Control - Chemical					
	45 Vegetation Control - Mechanical	\$2,000.00	\$2,000.00	\$0.00	0%	
	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		\$20.98	\$20.98	100%	
	TOTALS	\$9,500.00	\$9,520.98	\$2,003.30		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 24
 Facility Name: PITTMAN PECOS CHANNEL
 MP Facility ID: PTPE 0000-0166

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$2,747.18	\$2,747.18	100%	
	6 Inspect Levees/Detention and Debris Basins					
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$3,000.00	\$30,564.51	\$30,564.51	100%	
	15 Repair Lined Channel					
	20 Erosion Control and Repair		\$5,405.90	\$5,405.90	100%	
	21 Provide/Maintain Dust Control		\$3,758.17	\$3,758.17	100%	
	25 Clean Detention/Debris Basins					
	35 Fence Repair	\$1,000.00	\$307.32	\$307.32	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		\$1,134.26	\$1,134.26	100%	
	80 Miscellaneous Work Activities		\$160.89	\$160.89	100%	
	85 Engineering		\$170.50	\$170.50	100%	
	TOTALS	\$4,500.00	\$44,248.73	\$44,248.73		Jun-2017
Delays or Problem Areas:						
Work completed during prior fiscal year:						
Completed programmed activities.						
Work to be completed during current fiscal year:						
Act 10 - Clean channel and dispose of material. Act 45 - Remove vegetation and dispose of material. General maintenance activities.						

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 25
 Facility Name: BLACK MOUNTAIN DETENTION BASIN
 MP Facility ID: C1CH 1012-1138

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$0.00	0%	
6	Inspect Levees/Detention and Debris Basins	\$1,500.00	\$1,281.37	\$1,281.37	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	\$500.00	\$500.00	\$0.00	0%	
25	Clean Detention/Debris Basins	\$2,000.00	\$500.00	\$0.00	0%	
35	Fence Repair	\$1,000.00	\$500.00	\$400.01	80%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical					
50	Maintain Access Road					
55	Clean & Inspect Inlet/Outlet Structures	\$1,000.00	\$500.00	\$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					
85	Engineering					
	TOTALS	\$16,500.00	\$11,179.51	\$9,079.52	100%	Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

Act 85 - Act 85 - 5-yr major update of EAP information. General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 26
 Facility Name: EAST C-1 DB & BERM, C-1 CHANNEL-HAVRE
 MP Facility ID: C1DC 0298-0303, C1HV 0000-0300

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$0.00	\$0.00	0%	
6	Inspect Levees/Detention and Debris Basins	\$4,600.00	\$3,000.00	\$2,654.46	88%	
8	Species Survey and Removal	\$5,000.00	\$5,000.00	\$0.00	0%	
10	Clean and Reshape Channels/Levees	\$5,000.00	\$5,000.00	\$0.00	0%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control	\$1,000.00	\$500.00	\$0.00	0%	
25	Clean Detention/Debris Basins	\$5,000.00	\$3,000.00	\$0.00	0%	
35	Fence Repair	\$1,000.00	\$500.00	\$0.00	0%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$1,000.00	\$1,000.00	\$0.00	0%	
50	Maintain Access Road	\$5,000.00	\$5,000.00	\$0.00	0%	
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	\$20,000.00	\$15,743.68	\$14,322.14	91%	
TOTALS		\$48,100.00	\$38,743.68	\$16,976.60		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

Act 8 & 10 - Clean-up debris associated with storm damage. Act 85 - Miscellaneous planning, engineering and project management to ensure levee maintenance and repairs meet FEMA criteria; 5-yr major update of EAP information. General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 27
 Facility Name: McCULLOUGH HILLS DETENTION BASIN
 MP Facility ID: PTPW 0307-0309

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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					
6	Inspect Levees/Detention and Debris Basins	\$2,000.00	\$2,000.00	\$995.16	50%	
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	\$2,000.00	\$2,000.00	\$0.00	0%	
35	Fence Repair					
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$1,000.00	\$1,000.00	\$0.00	0%	
50	Maintain Access Road					
55	Clean & Inspect Inlet/Outlet Structures	\$1,000.00	\$1,519.53	\$1,519.53	100%	
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	\$10,000.00	\$7,331.86	\$7,331.86	100%	
TOTALS		\$16,000.00	\$13,851.39	\$9,846.55		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed asset management inspections. Completed programmed maintenance.

Work to be completed during current fiscal year:

Act 85 - 5-yr major update of EAP information. General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 28
 Facility Name: PIONEER DETENTION BASIN
 MP Facility ID: PTVW 0183 - 0187

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$20.19	4%	
	6 Inspect Levees/Detention and Debris Basins	\$1,500.00	\$1,500.00	\$1,262.72	84%	
	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	\$1,000.00	\$500.00	\$0.00	0%	
	25 Clean Detention/Debris Basins	\$20,000.00	\$6,000.00	\$5,305.46	88%	
	35 Fence Repair	\$1,000.00	\$500.00	\$282.23	56%	
	40 Vegetation Control - Chemical					
	45 Vegetation Control - Mechanical	\$500.00	\$500.00	\$0.00	0%	
	50 Maintain Access Road					
	55 Clean & Inspect Inlet/Outlet Structures	\$2,500.00	\$500.00	\$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					
	85 Engineering	\$10,000.00	\$7,458.58	\$7,458.58	100%	
	TOTALS	\$37,000.00	\$17,458.58	\$14,329.18		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

Act 85 - 5-yr major update of EAP information. General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 29
 Facility Name: PITTMAN EAST DETENTION BASIN
 MP Facility ID: PTEA 0437-0493

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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					
6	Inspect Levees/Detention and Debris Basins	\$4,000.00	\$4,000.00	\$3,586.03	90%	
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$1,000.00	\$1,000.00	\$0.00	0%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control	\$1,000.00	\$1,170.49	\$1,170.49	100%	
25	Clean Detention/Debris Basins	\$2,000.00	\$8,996.65	\$8,996.65	100%	
35	Fence Repair	\$50,000.00	\$42,865.34	\$0.00	0%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical					
50	Maintain Access Road					
55	Clean & Inspect Inlet/Outlet Structures	\$1,000.00	\$1,000.00	\$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					
85	Engineering	\$10,000.00	\$7,331.86	\$7,331.86	100%	
TOTALS		\$69,000.00	\$66,364.34	\$21,085.03		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

Act 85 - 5-yr major update of EAP information. General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 30
 Facility Name: SAGUARO PARK/DOWNS CHANNEL
 MP Facility ID: C1EQ 0000-0151

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$20.43	7%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$500.00	\$500.00	\$0.00	0%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control					
25	Clean Detention/Debris Basins					
35	Fence Repair					
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical		\$573.05	\$573.05	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					
85	Engineering		\$20.98	\$20.98	100%	
TOTALS		\$800.00	\$1,394.03	\$614.46		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 31
 Facility Name: C-1 CHANNEL - US 95
 MP Facility ID: C1US 0000-0078

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$236.53	79%	
	6 Inspect Levees/Detention and Debris Basins					
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$1,000.00	\$2,179.34	\$2,179.34	100%	
	15 Repair Lined Channel					
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control					
	25 Clean Detention/Debris Basins					
	35 Fence Repair		\$87.32	\$87.32	100%	
	40 Vegetation Control - Chemical					
	45 Vegetation Control - Mechanical		\$2,317.31	\$2,317.31	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					
	85 Engineering		\$20.98	\$20.98	100%	
	TOTALS	\$1,300.00	\$4,904.95	\$4,841.48		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 32
 Facility Name: C-1 CHANNEL BOULDER HIGHWAY
 MP Facility ID: C1BH 0000-0302

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$97.65	20%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$1,000.00	\$1,000.00	\$0.00	0%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control					
25	Clean Detention/Debris Basins					
35	Fence Repair	\$3,000.00	\$2,500.00	\$0.00	0%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$3,000.00	\$2,500.00	\$0.00	0%	
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		\$147.70	\$147.70	100%	
TOTALS		\$7,500.00	\$6,647.70	\$245.35		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 33
 Facility Name: UPPER PITTMAN WASH SOUTH
 MP Facility ID: PTWA 0815-0983

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$20.08	7%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$1,000.00	\$1,000.00	\$0.00	0%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control					
25	Clean Detention/Debris Basins					
35	Fence Repair	\$3,000.00	\$3,000.00	\$228.79	8%	
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		\$147.70	\$147.70	100%	
TOTALS		\$4,300.00	\$4,447.70	\$396.57		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed other programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 34
 Facility Name: PITTMAN STEPHANIE
 MP Facility ID: PTST 0000-0170

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$64.86	22%	
	6 Inspect Levees/Detention and Debris Basins					
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$500.00	\$935.86	\$935.86	100%	
	15 Repair Lined Channel					
	20 Erosion Control and Repair		\$949.49	\$949.49	100%	
	21 Provide/Maintain Dust Control	\$500.00	\$300.00	\$0.00	0%	
	25 Clean Detention/Debris Basins					
	35 Fence Repair					
	40 Vegetation Control - Chemical					
	45 Vegetation Control - Mechanical	\$500.00	\$300.00	\$0.00	0%	
	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		\$20.98	\$20.98	100%	
TOTALS		\$1,800.00	\$2,806.33	\$1,971.19		Jun-2017
Delays or Problem Areas:						
Work completed during prior fiscal year:						
Completed programmed activities.						
Work to be completed during current fiscal year:						
General maintenance activities.						

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 35
 Facility Name: PITTMAN DESERT WILLOW
 MP Facility ID: PTDW 0000-0069

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$20.08	7%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$1,000.00	\$1,000.00	\$0.00	0%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control					
25	Clean Detention/Debris Basins					
35	Fence Repair					
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		\$20.98	\$20.98	100%	
TOTALS		\$1,300.00	\$1,320.98	\$41.06		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

General maintenance activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 36
 Facility Name: PITTMAN FOOTHILLS DRIVE
 MP Facility ID: PTFD 0000-0111

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$60.24	20%	
	6 Inspect Levees/Detention and Debris Basins					
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$1,000.00	\$1,000.00	\$0.00	0%	
	15 Repair Lined Channel					
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control					
	25 Clean Detention/Debris Basins					
	35 Fence Repair					
	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		\$20.98	\$20.98	100%	
	TOTALS	\$1,300.00	\$1,320.98	\$81.22		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 37
 Facility Name: PITTMAN LAKE MEAD
 MP Facility ID: PTLM 0000-0078

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$20.08	7%	
	6 Inspect Levees/Detention and Debris Basins					
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$500.00	\$500.00	\$0.00	0%	
	15 Repair Lined Channel					
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control					
	25 Clean Detention/Debris Basins					
	35 Fence Repair	\$500.00	\$500.00	\$410.43	82%	
	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		\$20.98	\$20.98	100%	
	TOTALS	\$1,300.00	\$1,320.98	\$451.49		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 38
 Facility Name: PITTMAN VALLE VERDE
 MP Facility ID: PTVV 0000-0005

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$0.00	0%	
	6 Inspect Levees/Detention and Debris Basins					
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$500.00	\$500.00	\$0.00	0%	
	15 Repair Lined Channel					
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control					
	25 Clean Detention/Debris Basins					
	35 Fence Repair	\$500.00	\$500.00	\$0.00	0%	
	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		\$20.98	\$20.98	100%	
TOTALS		\$1,300.00	\$1,320.98	\$20.98		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 40
 Facility Name: PITTMAN PIONEER DETENTION
 MP Facility ID: PTPD 0010-0063

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$100.94	34%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$500.00	\$500.00	\$0.00	0%	
15	Repair Lined Channel					
20	Erosion Control and Repair		\$895.59	\$895.59	100%	
21	Provide/Maintain Dust Control					
25	Clean Detention/Debris Basins					
35	Fence Repair	\$1,000.00	\$1,000.00	\$0.00	0%	
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$500.00	\$500.00	\$0.00	0%	
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		\$105.32	\$105.32	100%	
TOTALS		\$2,300.00	\$3,300.91	\$1,101.85		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 41
 Facility Name: PITTMAN WEST HORIZON
 MP Facility ID: PTWH 0000-0116

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$146.51	49%	
	6 Inspect Levees/Detention and Debris Basins					
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$500.00	\$3,602.91	\$3,602.91	100%	
	15 Repair Lined Channel					
	20 Erosion Control and Repair		\$219.22	\$219.22	100%	
	21 Provide/Maintain Dust Control					
	25 Clean Detention/Debris Basins					
	35 Fence Repair	\$500.00	\$500.00	\$133.53	27%	
	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		\$147.70	\$147.70	100%	
	TOTALS	\$1,300.00	\$4,769.83	\$4,249.87		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 42
 Facility Name: PITTMAN/ANTHEM PARKWAY
 MP Facility ID: PTAP 0000-0191

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$916.45	\$916.45	100%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$500.00	\$1,118.15	\$1,118.15	100%	
15	Repair Lined Channel					
20	Erosion Control and Repair		\$7,788.74	\$7,788.74	100%	
21	Provide/Maintain Dust Control		\$856.37	\$856.37	100%	
25	Clean Detention/Debris Basins					
35	Fence Repair	\$500.00	\$500.00	\$0.00	0%	
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		\$642.36	\$642.36	100%	
85	Engineering		\$211.08	\$211.08	100%	
TOTALS		\$1,300.00	\$12,033.15	\$11,533.15		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 43
 Facility Name: PITTMAN HORIZON RIDGE
 MP Facility ID: PTHR 0000-0067, 0139 - 0140

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$40.16	13%	
	6 Inspect Levees/Detention and Debris Basins					
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$500.00	\$500.00	\$0.00	0%	
	15 Repair Lined Channel					
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control					
	25 Clean Detention/Debris Basins					
	35 Fence Repair					
	40 Vegetation Control - Chemical					
	45 Vegetation Control - Mechanical	\$500.00	\$500.00	\$0.00	0%	
	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		\$20.98	\$20.98	100%	
	TOTALS	\$1,300.00	\$1,320.98	\$61.14		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 45
 Facility Name: PITTMAN ANTHEM CHANNEL & DETENTION BASIN
 MP Facility ID: PTAN 0000-0280, PTCR 0000-0036, PTOG 0000-0016, PTAT 0000-0007

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$0.00	0%	
6	Inspect Levees/Detention and Debris Basins	\$1,500.00	\$1,500.00	\$799.14	53%	
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	\$10,000.00	\$7,000.00	\$0.00	0%	
35	Fence Repair					
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$1,000.00	\$1,000.00	\$0.00	0%	
50	Maintain Access Road					
55	Clean & Inspect Inlet/Outlet Structures	\$1,500.00	\$1,500.00	\$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					
85	Engineering	\$10,000.00	\$7,289.48	\$7,289.48	100%	
TOTALS		\$24,500.00	\$18,789.48	\$8,088.62		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

Act - 6 Inspection of debris and detention basins; Act - 25 Clean debris and detention basins; Act 85 - 5-yr major update of EAP information. General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 46
 Facility Name: PITTMAN REUNION DRIVE
 MP Facility ID: PTRD 0000-0055

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$0.00	0%	
	6 Inspect Levees/Detention and Debris Basins	\$300.00	\$300.00	\$20.08	7%	
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$500.00	\$500.00	\$0.00	0%	
	15 Repair Lined Channel					
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control	\$500.00	\$500.00	\$0.00	0%	
	25 Clean Detention/Debris Basins	\$500.00	\$500.00	\$0.00	0%	
	35 Fence Repair					
	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		\$20.98	\$20.98	100%	
TOTALS		\$2,100.00	\$2,120.98	\$41.06		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 47
 Facility Name: PITTMAN GREEN VALLEY
 MP Facility ID: PTGV 0028-0073

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$20.08	7%	
	6 Inspect Levees/Detention and Debris Basins					
	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					
	40 Vegetation Control - Chemical					
	45 Vegetation Control - Mechanical	\$2,000.00	\$500.00	\$0.00	0%	
	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		\$20.98	\$20.98	100%	
	TOTALS	\$2,300.00	\$820.98	\$41.06		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 48
 Facility Name: PITTMAN SEVEN HILLS
 MP Facility ID: PTSH 0011 - 0084

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$20.08	4%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$700.00	\$700.00	\$0.00	0%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control					
25	Clean Detention/Debris Basins					
35	Fence Repair					
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		\$20.98	\$20.98	100%	
TOTALS		\$1,200.00	\$1,220.98	\$41.06		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 49
 Facility Name: C-1 CHANNEL US 95 TRIB 1
 MP Facility ID: C1U1 0000-0062

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$19.83	7%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$500.00	\$500.00	\$0.00	0%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control					
25	Clean Detention/Debris Basins					
35	Fence Repair	\$500.00	\$500.00	\$0.00	0%	
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		\$20.98	\$20.98	100%	
TOTALS		\$1,300.00	\$1,320.98	\$40.81		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 50
 Facility Name: C-1 CHANNEL FOUR KIDS
 MP Facility ID: C1FK 0000-0073

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$514.29	\$514.29	100%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$2,500.00	\$500.00	\$0.00	0%	
15	Repair Lined Channel					
20	Erosion Control and Repair	\$3,500.00	\$5,152.88	\$5,152.88	100%	
21	Provide/Maintain Dust Control	\$2,000.00	\$831.20	\$831.20	100%	
25	Clean Detention/Debris Basins					
35	Fence Repair					
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical		\$396.06	\$396.06	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	\$5,000.00	\$500.00	\$0.00	0%	
80	Miscellaneous Work Activities					
85	Engineering		\$147.70	\$147.70	100%	
TOTALS		\$13,300.00	\$8,042.13	\$7,042.13		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 53
 Facility Name: LAKE LAS VEGAS MAGIC WAY CHANNEL
 MP Facility ID: LLMW 0129, 0203

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$0.00	0%	
	6 Inspect Levees/Detention and Debris Basins					
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$500.00	\$500.00	\$0.00	0%	
	15 Repair Lined Channel					
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control					
	25 Clean Detention/Debris Basins					
	35 Fence Repair					
	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	\$500.00	\$500.00	\$0.00	0%	
	80 Miscellaneous Work Activities					
	85 Engineering		\$196.08	\$196.08	100%	
TOTALS		\$1,300.00	\$1,496.08	\$196.08		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 54
 Facility Name: PITTMAN HAMPTON ROAD
 MP Facility ID: PTHD 0000-0020

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$20.53	4%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$500.00	\$500.00	\$0.00	0%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control					
25	Clean Detention/Debris Basins					
35	Fence Repair					
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		\$20.98	\$20.98	100%	
TOTALS		\$1,000.00	\$1,020.98	\$41.51		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 55
 Facility Name: PITTMAN ANTHEM DRIVE
 MP Facility ID: PTAD 0000-0070

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$61.23	20%	
	6 Inspect Levees/Detention and Debris Basins					
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$500.00	\$500.00	\$0.00	0%	
	15 Repair Lined Channel					
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control					
	25 Clean Detention/Debris Basins					
	35 Fence Repair					
	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	\$500.00	\$500.00	\$0.00	0%	
	70 Storm Sewer Repair					
	75 Clean/Flush Culverts & Bridges					
	80 Miscellaneous Work Activities					
	85 Engineering		\$20.98	\$20.98	100%	
	TOTALS	\$1,300.00	\$1,320.98	\$82.21		Jun-2017
Delays or Problem Areas:						
Work completed during prior fiscal year:						
Completed programmed activities.						
Work to be completed during current fiscal year:						
General maintenance activities.						

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 56
 Facility Name: PITTMAN WASH SOUTHEAST
 MP Facility ID: PTSE 0000-0346, PTPN 0000-0039

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$61.61	21%	
	6 Inspect Levees/Detention and Debris Basins	\$300.00	\$300.00	\$0.00	0%	
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$1,000.00	\$1,000.00	\$0.00	0%	
	15 Repair Lined Channel					
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control					
	25 Clean Detention/Debris Basins	\$500.00	\$500.00	\$0.00	0%	
	35 Fence Repair	\$1,000.00	\$1,000.00	\$251.01	25%	
	40 Vegetation Control - Chemical					
	45 Vegetation Control - Mechanical	\$1,000.00	\$1,000.00	\$0.00	0%	
	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		\$20.98	\$20.98	100%	
	TOTALS	\$4,100.00	\$4,120.98	\$333.60		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 57
 Facility Name: PITTMAN WASH WILDERNESS STUDY
 MP Facility ID: PTWS 0000 - 0063 and PTDY 0000

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$20.53	7%	
6	Inspect Levees/Detention and Debris Basins	\$300.00	\$300.00	\$0.00	0%	
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$500.00	\$500.00	\$0.00	0%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control					
25	Clean Detention/Debris Basins	\$500.00	\$500.00	\$0.00	0%	
35	Fence Repair					
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical					
50	Maintain Access Road	\$500.00	\$500.00	\$0.00	0%	
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		\$20.89	\$20.98	100%	
TOTALS		\$2,100.00	\$2,120.89	\$41.51		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 58
 Facility Name: PITTMAN SOUTHDGE-NORTH
 MP Facility ID: PTSN 0000-0063

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$138.70	28%	
	6 Inspect Levees/Detention and Debris Basins					
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$500.00	\$500.00	\$0.00	0%	
	15 Repair Lined Channel					
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control					
	25 Clean Detention/Debris Basins					
	35 Fence Repair					
	40 Vegetation Control - Chemical					
	45 Vegetation Control - Mechanical		\$302.88	\$302.88	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					
	85 Engineering		\$84.34	\$84.34	100%	
TOTALS		\$1,000.00	\$1,387.22	\$525.92		Jun-2017
Delays or Problem Areas:						
Work completed during prior fiscal year:						
Completed programmed activities.						
Work to be completed during current fiscal year:						
General maintenance activities.						

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 59
 Facility Name: PITTMAN SOUTHDGE-SOUTH
 MP Facility ID: PTSS 0000-0012

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$500.00	\$500.00	\$20.53	4%	
	6 Inspect Levees/Detention and Debris Basins					
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$500.00	\$500.00	\$0.00	0%	
	15 Repair Lined Channel					
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control					
	25 Clean Detention/Debris Basins					
	35 Fence Repair					
	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		\$20.98	\$20.98	100%	
TOTALS		\$1,000.00	\$1,020.98	\$41.51		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 60
 Facility Name: PITTMAN SOUTHDGE-ANTHEM
 MP Facility ID: PTSA 0000-0091

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$81.78	27%	
	6 Inspect Levees/Detention and Debris Basins					
	8 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$500.00	\$500.00	\$307.25	61%	
	15 Repair Lined Channel					
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control					
	25 Clean Detention/Debris Basins					
	35 Fence Repair		\$155.39	\$155.39	100%	
	40 Vegetation Control - Chemical					
	45 Vegetation Control - Mechanical	\$1,000.00	\$1,000.00	\$0.00	0%	
	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		\$20.98	\$20.98	100%	
	TOTALS	\$1,800.00	\$1,976.37	\$565.40		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

**MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 61
 Facility Name: PITTMAN EAST HEADWORKS DB
 MP Facility ID: PTEA 0760-0773

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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		\$0.00	0%	
6	Inspect Levees/Detention and Debris Basins	\$2,500.00		\$1,527.33	61%	
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	\$500.00		\$0.00	0%	
25	Clean Detention/Debris Basins	\$2,000.00		\$0.00	0%	
35	Fence Repair					
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$1,000.00		\$0.00	0%	
50	Maintain Access Road					
55	Clean & Inspect Inlet/Outlet Structures	\$1,000.00		\$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					
85	Engineering	\$10,000.00		\$7,388.48	74%	
TOTALS		\$18,000.00	\$0.00	\$8,915.81		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

Completed programmed activities.

Work to be completed during current fiscal year:

Act 85 - 5-yr major update of EAP information. General maintenance activities.

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

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
AMENDED ANNUAL BUDGET FY 2016-17**

MWP Facility#: HEN 62
 Facility Name: C-1 CHANNEL-RACETRACK
 MP Facility ID: C1RT 0001-0040

Entity: CITY OF HENDERSON
 Date Prepared: 4/13/2017

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	\$300.00	\$265.53	89%	
6	Inspect Levees/Detention and Debris Basins					
8	Species Survey and Removal					
10	Clean and Reshape Channels/Levees	\$500.00	\$300.00	\$0.00	0%	
15	Repair Lined Channel					
20	Erosion Control and Repair					
21	Provide/Maintain Dust Control					
25	Clean Detention/Debris Basins					
35	Fence Repair					
40	Vegetation Control - Chemical					
45	Vegetation Control - Mechanical	\$500.00	\$300.00	\$0.00	0%	
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		\$15,000.00	\$9,375.77	63%	
80	Miscellaneous Work Activities					
85	Engineering		\$344.58	\$344.58	100%	
TOTALS		\$1,300.00	\$16,244.58	\$9,985.88		Jun-2017

Delays or Problem Areas:

Work completed during prior fiscal year:

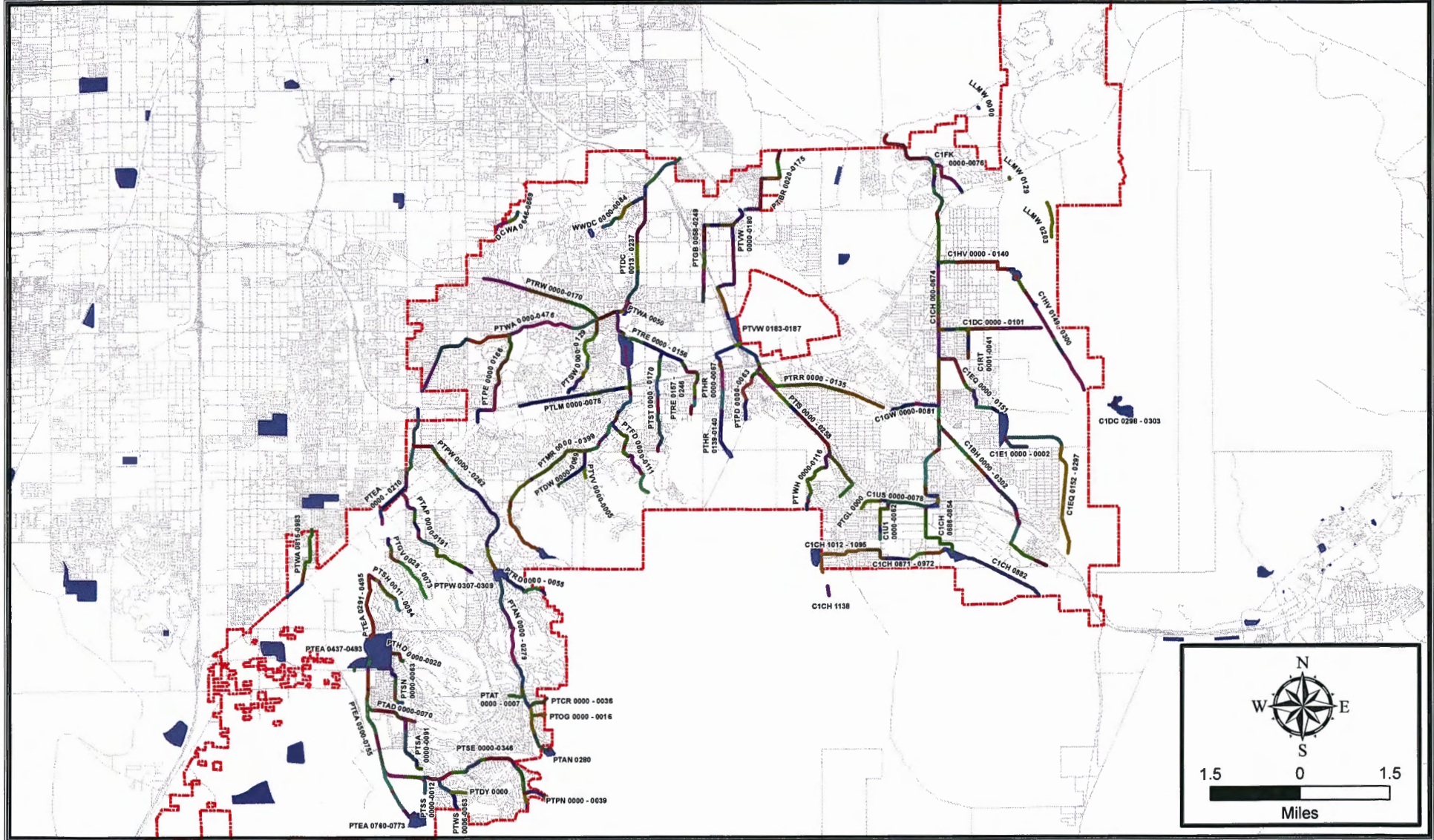
Completed programmed activities.

Work to be completed during current fiscal year:

General maintenance activities.

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

EXHIBIT A



**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

FISCAL YEAR 2017-18 FINANCIAL BUDGET

RECOMMENDATION SUMMARY

STAFF:

Approve the Fiscal Year 2017-18 budget and authorize the General Manager to request the Clark County Chief Financial Officer to submit the budget to the State on behalf of the District; or take action deemed appropriate.

**RFCD AGENDA
ITEM #14
DATE: 04/13/17**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:

FISCAL YEAR 2017-18 BUDGET

PETITIONER:

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

RECOMMENDATION OF PETITIONER:

THE BOARD APPROVE THE FISCAL YEAR 2017-18 BUDGET AND AUTHORIZE THE GENERAL MANAGER TO REQUEST THE CLARK COUNTY CHIEF FINANCIAL OFFICER TO SUBMIT THE BUDGET TO THE STATE ON BEHALF OF THE DISTRICT; OR TAKE ANY OTHER ACTION DEEMED APPROPRIATE (FOR POSSIBLE ACTION)

FISCAL IMPACT:

FUND 2860 – Operating		\$ 8,949,078
FUND 2870 – Facilities Maintenance		\$ 13,500,000
FUND 3300 – Debt Service		\$ 39,353,003
CAPITAL PROJECTS		
FUND 4430 – Construction	\$201,542,898	
FUND 4440 – Capital Improvements	<u>\$ 20,276,914</u>	
TOTAL Capital Projects (Fund 4430/Fund 4440)		<u>\$221,819,812</u>
TOTAL BUDGET		<u>\$283,621,893</u>

BACKGROUND:

The budget for fiscal year 2017-18 and back-up information are attached for review and approval.

<u>Section</u>	<u>Description</u>	<u>Page(s)</u>
Highlights/ Overview	Fund Descriptions & Overview.....	1
	Budget Highlights.....	2-4
	Economic Outlook and Sales Tax Projections	5
	Sales Tax Revenue and Operating Fund Summary	6-7
	Budget Summary by Fund Type.....	8

<u>Section</u>	<u>Description</u>	<u>Page(s)</u>
Budget Forms	Divider Page	9
	Schedule B – Fund 2860 Operating.....	10-11
	Schedule B – Fund 2870 Facilities Maintenance	12
	Schedule C – Fund 3300 Debt Service.....	13
	Schedule C-1 – Indebtedness – Fund 3300 Debt Service.....	14
	Schedule B – Fund 4430 Construction.....	15
	Schedule B – Fund 4440 Capital Improvements	16

State statutes require a tentative budget be filed with the Nevada Department of Taxation prior to April 15 and a final budget be filed on or before June 1. As in the past, the budget will be submitted to the Department of Taxation with the Clark County budget submittal.

Following receipt of input or direction from the Board, staff will make appropriate changes to the proposed budget and submit a final budget for approval at the Board’s May meeting. If the Board accepts the proposed budget as presented, staff recommends submittal of the proposed budget as both the tentative and final budget.

Respectfully submitted,

Jeanine Pitts-Dilworth

Jeanine Pitts-Dilworth
 Administrative Services Director

RFCD AGENDA ITEM # 14 Date: 04/13/17

FUND DESCRIPTIONS & OVERVIEW

FUND 2860 – OPERATING

Operating Fund 2860 is the District's special revenue fund that receives sales tax revenue which is then redistributed to Facilities Maintenance Fund 2870, to fund the Maintenance Work Program (MWP); Debt Service Fund 3300, to repay bond debt service; and Construction Fund 4430, to fund capital improvements. Operating Fund 2860 also includes budget for salaries, benefits, services and supplies, including professional services, and operating capital.

FUND 2870 – FACILITIES MAINTENANCE

Facilities Maintenance Fund 2870 is used to provide funding for the annual Maintenance Work Program (MWP). Funds are transferred from Operating Fund 2860 as approved by the Regional Flood Control District Board of Directors to fund the operations and maintenance of regional flood control facilities. The program is designed to ensure that flood control facilities in the District's Master Plan are maintained in a manner that maximizes their useful life and ensures their operation at design capacity during a storm event.

FUND 3300 – DEBT SERVICE

Debt Service Fund 3300 accounts for debt service and other payments relating to all outstanding and proposed bonds and notes. Funds are derived from sales tax revenues and are transferred into Debt Service Fund 3300 from Operating Fund 2860 on a monthly basis to cover annual principal, semi-annual interest, and other payments on the District's outstanding and proposed bonds and notes.

FUND 4430 – CONSTRUCTION

Construction Fund 4430 is used to fund and pay for capital improvement projects approved by the Regional Flood Control District Board of Directors. Construction Fund 4430 accounts for flood control projects funded from sales tax revenues (Pay-As-You-Go) and bonds (debt proceeds) issued in 2013 and later using an appropriation control method, which allows the District to effectively manage and maximize capital improvement project funding.

FUND 4440 – CAPITAL IMPROVEMENTS

Construction Fund 4440 is used to fund and pay for capital improvement projects approved by the Regional Flood Control District Board of Directors. Construction Fund 4440 accounts for flood control projects funded from bonds (debt proceeds) issued prior to 2013 using an appropriation control method, which allows the District to effectively manage and maximize capital improvement project funding.

BUDGET HIGHLIGHTS

Operating Fund 2860

- Fiscal year 2017-18 resources are projected to be \$103.8 million, which is a 2.2 percent increase from the prior year's estimate of \$101.5 million. Resources include sales tax revenue, Federal Build America Bond Subsidy, interest income, other revenue, and fund transfers.
- Sales tax revenue is projected to be \$100.7 million, which is a 2.1 percent increase from the prior year's estimate of \$98.6 million.
- The proposed operating budget is \$8.9 million, which is 8.9 percent of sales tax revenue. Operational expenditures are increasing by 17.6 percent as compared to the prior year's estimate of \$7.6 million largely to cover estimated master planning costs.
- There are currently 26.5 full-time equivalent positions within the District and one new position being requested.
- Approximately 92 percent of expenditures/transfers are budgeted to build flood control projects, provide flood control maintenance, and pay for debt service.

Facilities Maintenance Fund 2870

- Resources of \$8.0 million, transferred from Operating Fund 2860, will be used to maintain flood control facilities.
- Interest income of approximately \$105,840 will also be used for flood control maintenance.
- Proposed maintenance expenditures are \$13.5 million.

Debt Service Fund 3300

- Resources of \$39.7 million, transferred from Operating Fund 2860, will be used for meeting the debt service requirements on the District's five outstanding general obligation bond issue.
- Other resources include projected interest income of approximately \$200,940.
- Budgeted expenditures, which includes principal and interest on existing debt is \$39.4 million, and is approximately \$31,380 more than the prior year's estimate.
- A table of outstanding and anticipated debt follows:

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BUDGET HIGHLIGHTS – (Continued)

Clark County Regional Flood Control District				
Debt Service Fund 3300				
Debt Issue	Issue Amount	Outstanding Balance	FY 2017-18 Debt Service	Retirement Fiscal Year
2009 General Obligation Build America Bonds (BABs)	\$150,000,000	\$124,460,000	\$11,958,103	FY 2038-39
2010 General Obligation Bonds (Partial Refunding of 1998 General Obligation Bonds)	\$ 29,425,000	\$ 20,105,000	\$10,560,250	FY 2018-19
2013 General Obligation Bonds	\$ 75,000,000	\$ 74,900,000	\$ 3,842,500	FY 2038-39
2014 General Obligation Bonds	\$100,000,000	\$100,000,000	\$ 4,573,200	FY 2038-39
2015 General Obligation Bonds (Refunding of 2006 General Obligation Refunding Bonds)	\$186,535,000	\$186,535,000	\$ 8,408,950	FY 2035-36
TOTAL	\$540,960,000	\$506,000,000	\$39,343,003	

Construction Fund 4430

- Projected resources that will be used to pay for the design and construction of flood control infrastructure projects include the following:
 - \$55.0 million will be transferred from Operating Fund 2860.
 - \$1.3 million is projected in other resources including interest earnings.
- Expenditures are proposed to be \$201.5 million, which is a 2.9 percent increase from the prior year's budget of \$195.9 million. Estimated expenditures include \$146.5 million for 93 open interlocal contracts; \$54.0 million for new capital project funding; and up to \$1 million for new local drainage projects.

Capital Improvements Fund 4440

- Projected resources are approximately \$339,400 in interest income, which will be used for the construction of flood control facilities.
- Expenditures, used to pay for flood control projects, are budgeted at \$20.3 million, which is a 7.8 percent decrease from the prior year's budget of \$22.0 million. Estimated expenditures include \$12.3 million for 4 open interlocal contracts.

Capital Projects Summary by Funding Source

- Total budgeted expenditures for capital projects are \$221.8 million. As mentioned above in Fund Descriptions & Overview, Fund 4430 is used to account for new resources including Pay-As-You-Go and Bond funds. Fund 4440 continues to be used to account for bonds issued prior to 2013. Below is a summary of budgeted capital project expenditures by funding source.
 - Pay-As-You-Go - \$158.8 million
 - Bonds - \$63.0 million

Other Fund Activity

It is the intention of the District to maximize available funding for flood control projects (capital improvement projects and maintenance projects), thereby allowing the Board of Directors to be responsive to District priorities throughout the year. The Board of Directors must approve the funding for each capital project and facilities maintenance project. Therefore, this budget identifies funds available for design, construction and maintenance projects. Transfers to the construction fund allow the Board to fund the maximum number of projects with all available resources. Transfers to the facilities maintenance fund provide the funding to ensure flood control facilities work to their design capacity and provide maximum protection to the community. This enables the District to have the greatest opportunity to improve the protection of life and property for existing residents, future residents and visitors from the impacts of flooding while also protecting the environment.

Additionally, the Board of Directors is obligated to provide funding for general obligation debt, which has been issued to expedite the design and construction of flood control capital projects. The Board must authorize the transfer of funds to the Debt Service Fund to meet all requirements outlined in the District's debt covenants.

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ECONOMIC OUTLOOK AND SALES TAX PROJECTIONS

Traditionally the driving force in the Southern Nevada economy has been the tourism and hospitality industry. It supports one in every 11 jobs in the region and generates more than \$9 billion in gaming revenue to the economies of the cities in Clark County. After nearly five decades of steady population and construction growth, the region, like most of the United States, was hard hit by the economic downturn. The area has recently shown signs of strength in both its housing and employment sectors along with a return of people relocating here or visiting, who provide significant fuel to the economy.

Sales tax revenue for fiscal year 2016-17 is expected to total \$98.6 million, a 4.3 percent gain over the prior year (2015-16). The District views this as a continuation of an improving local economy and a long-term upward economic trend for Southern Nevada. As a result, we expect sales tax revenue to modestly increase next year by 3.2 percent to \$100.7 million.

During the recession, Nevada's housing market suffered devastation. Last year Southern Nevada experienced increased stability in its real estate market, which is expected to continue into 2017. Real estate activity directly and indirectly impacts sales tax collections as home owners tend to buy merchandise or spend money on home improvements for their new and existing residences.

The median price of existing single-family homes increased to \$238,000, nearly 8.7 percent from the prior year, according to the Greater Las Vegas Association of Realtors. Home prices have bounced back steadily since bottoming out at \$118,000 in January of 2012, but are still well below their highs in June 2006 of \$315,000.

As the real estate market recovers, the construction sector has also improved. Construction employment, housing permits and commercial permits increased 4.4 percent compared to the prior year. UNLV's Center for Business & Economic Research (CBER) reported construction activity in southern Nevada is expected to continue to rise in 2017.

The Nevada Department of Employment, Training and Rehabilitation (DETR) forecasts massive job growth. Job creation, described as the single best indicator of economic growth, is expected to add more than 60,000 workers to company payrolls this year. The Southern Nevada unemployment rate recently fell below 5.0 percent, the lowest it has been since November 2007. Rising wages will also mean more disposable income, which in turn boosts consumer spending.

Growth in tourism and hospitality have helped sustain the state's economic growth in the last few years. As the national economy continues to improve, so will Southern Nevada's leisure and hospitality industries. Visitor volume for Las Vegas grew by 1.5 percent over last year. The direct economic impact of tourism, including accommodations, transportation, entertainment and attractions, positively influences the District's revenue.

Improvements in housing, construction, employment and tourism are signs of economic expansion. The District anticipates these indicators will continue to progress in FY 2017-18. Sales tax is the District's primary source of revenue and we are mindful that changes in the economy can quickly impact tax receipts. To avoid overcommitting our primary revenue source, the District used a conservative approach to sales tax growth for the remainder of this year and into the next fiscal year.

If sales tax revenue exceeds projections, the District can fund additional capital projects. Funding additional projects is preferable to delaying projects already started if unanticipated circumstances limit sales tax revenue.

SALES TAX REVENUE AND OPERATING FUND SUMMARY

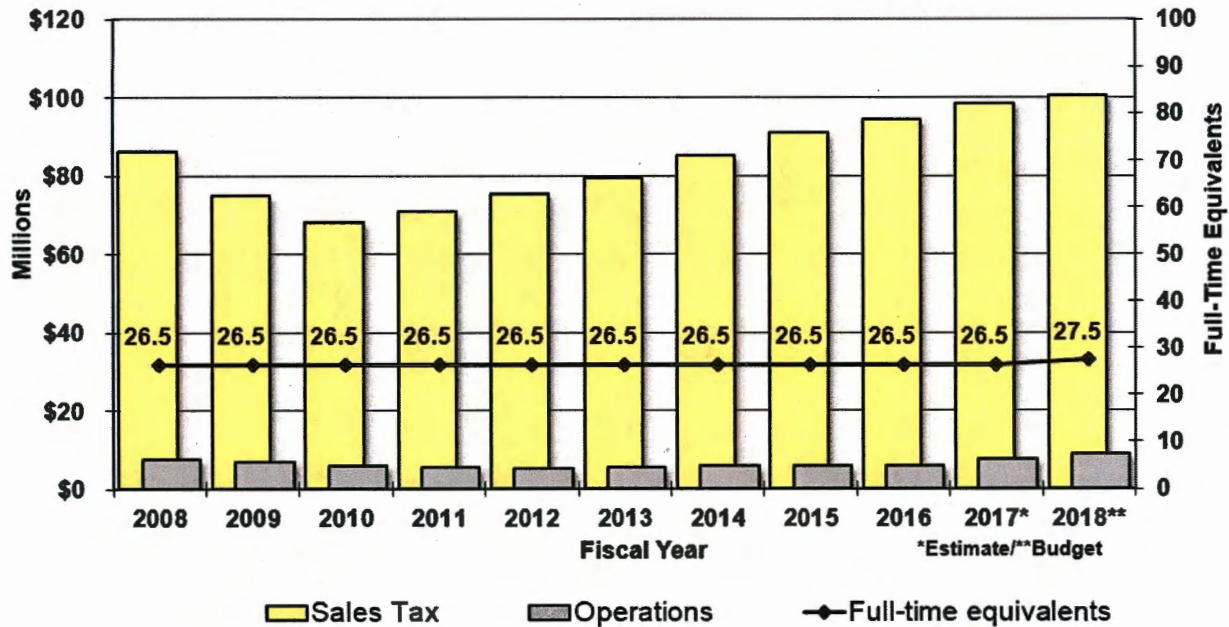
The chart below provides a historical look at sales tax revenue from inception to date. Based on current economic data, the chart provides a projected assessment through FY 2017-18.

Clark County Regional Flood Control District Historical & Projected Sales Tax Revenue



The following chart summarizes actual sales tax revenues, operational expenditures and the number of full-time equivalent employee positions from fiscal year 2008 to 2016. For fiscal years 2017 and 2018, the chart provides estimated and budgeted figures. While sales tax has fluctuated over the last ten years, staffing levels and operational expenditures have remained relatively consistent at an appropriate level to support the District’s mission of protecting life and property from the impacts of flooding while also protecting the environment.

Sales Tax Revenue, Operational Expenditures, and Number of Employees (Full-Time Equivalents)



In the fiscal year 2017-18 budget, the District is requesting a title change to one position and the addition of one Hydrologist I/II position to assist in the operation and maintenance of the Flood Threat Recognition System (FTRS)—bringing the total full-time equivalent employees to 27.5. The charts below summarize the proposed requests:

FY 2017-18 POSITION TITLE CHANGE			
Current Title	Schedule	Proposed Title	Schedule
RFCD Engineering Project Manager	A33	RFCD Principal Civil Engineer	C33

The Regional Flood Control District is requesting this position change in the budget to allow management the organizational flexibility to respond to business needs and optimize business operations. There is no fiscal impact to this position change.

FY 2017-18 PROPOSED ADDITIONAL POSITION		
Title	Schedule	Fiscal Impact (Salary & Benefits)
Hydrologist I/II	C28/C29	\$108,990

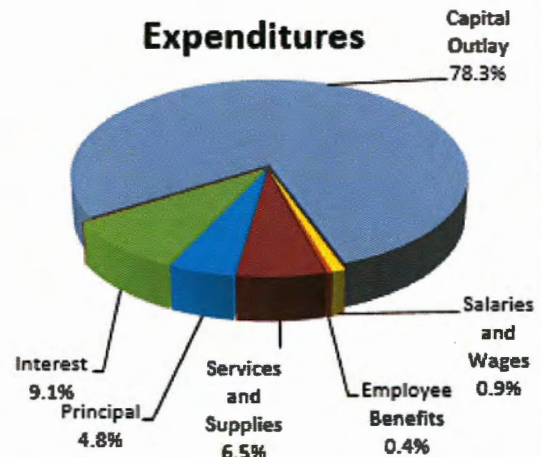
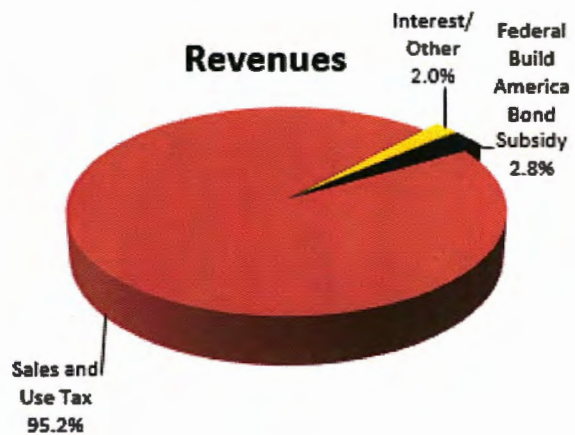
The District operates and maintains a real-time FTRS throughout the Clark County area. The FTRS includes 204 field stations (196 of which are operated and maintained by District staff). This system also includes 5 radio repeater sites which allow signals from remote parts of the County to be received at the District’s base station in the Las Vegas Valley. The District anticipates the FTRS will continue to grow in future years. Industry standards commonly recognize, for most systems of this type, that a full-time maintenance person can realistically maintain about 70 sites. In order to efficiently operate and maintain the District’s system at the expected level of high dependability, additional staff is requested.

BUDGET SUMMARY BY FUND TYPE

The table and charts below provide a high-level overview of all District funds including all resources, expenditures, as well as operating transfers in/out.

Budget Summary by Fund Type - Fiscal Year 2017-18

Description	Special Revenue (Funds 2860/2870)	Debt Service (Fund 3300)	Capital Projects (Funds 4430/4440)	Total
Revenues				
Federal Build America Bond Subsidy	\$2,958,586	\$0	\$0	\$2,958,586
Sales and Use Tax	100,700,000	0	0	100,700,000
Interest	185,888	200,936	1,609,918	1,996,742
Other	21,000	0	50,000	71,000
Total Revenues	103,865,474	200,936	1,659,918	105,726,328
Expenditures				
Current:				
Salaries and Wages	2,673,613	0	0	2,673,613
Employee Benefits	1,193,722	0	0	1,193,722
Services and Supplies	18,441,743	10,000	0	18,451,743
Debt Service:				
Principal	0	13,505,000	0	13,505,000
Interest	0	25,838,003	0	25,838,003
Bond Issuance Costs	0	0	0	0
Capital Outlay	140,000	0	221,819,812	221,959,812
Total Expenditures	22,449,078	39,353,003	221,819,812	283,621,893
Excess/(deficiency) of revenues over/(under) expenditures	81,416,396	(39,152,067)	(220,159,894)	(177,895,565)
Other Financing Sources (Uses)				
Operating Transfers In	635,262	39,651,400	55,000,000	95,286,662
Operating Transfers Out	(94,651,400)	0	(635,262)	(95,286,662)
Bonds and Loans Issued	0	0	0	0
Total Other Financing Sources (Uses)	(94,016,138)	39,651,400	54,364,738	0
Net Change in Fund Balances	(12,599,742)	499,333	(165,795,156)	(177,895,565)
Beginning Fund Balance	\$24,266,787	\$14,180,509	\$165,795,156	\$204,242,452
Ending Fund Balance	\$11,667,045	\$14,679,842	\$0	\$26,346,887



BUDGET FORMS

<u>REVENUES</u>	(1)	(2)	(3) (4) BUDGET YEAR ENDING 06/30/2018	
	ACTUAL PRIOR YEAR ENDING 06/30/2016	ESTIMATED CURRENT YEAR ENDING 06/30/2017	TENTATIVE APPROVED	FINAL APPROVED
Intergovernmental Revenues				
State Grants	11,435	11,000	11,000	
County Option 1/4 Percent Sales & Use Tax (Flood Control)	94,473,117	98,600,000	100,700,000	
Other				
Other (Federal Build America Bond Subsidy)	2,872,209	2,817,136	2,958,586	
Subtotal	97,358,761	101,428,136	103,669,586	
Miscellaneous				
Interest Earnings	88,052	80,049	80,049	
Other	31,303	5,000	5,000	
Subtotal	119,355	85,049	85,049	
Subtotal Revenues	97,478,116	101,513,185	103,754,635	
OTHER FINANCING SOURCES (specify)				
Operating Transfers In (Schedule T)				
From Fund 4430 (Reg Flood Cntrl. Dist. Const.)	677,079	635,262	635,262	
BEGINNING FUND BALANCE	13,580,168	16,330,141	18,198,514	
Prior Period Adjustments				
Residual Equity Transfers				
TOTAL BEGINNING FUND BALANCE	13,580,168	16,330,141	18,198,514	
TOTAL AVAILABLE RESOURCES	111,733,363	118,478,588	122,588,411	

Clark County
(Local Government)

SCHEDULE B

Fund 2860
Regional Flood Control District

<u>EXPENDITURES</u>	(1)	(2)	(3) BUDGET YEAR ENDING 06/30/2018	
	ACTUAL PRIOR YEAR ENDING 06/30/2016	ESTIMATED CURRENT YEAR ENDING 06/30/2017	TENTATIVE APPROVED	FINAL APPROVED
Public Works				
Regional Flood Control				
Salaries & Wages	2,196,037	2,500,697	2,673,613	
Employee Benefits	852,589	1,112,913	1,193,722	
Services & Supplies	2,837,686	3,846,714	4,941,743	
Capital Outlay	87,495	147,730	140,000	
Subtotal Expenditures	5,973,807	7,608,054	8,949,078	
OTHER USES				
Contingency (not to exceed 3% of Total Expenditures)				
Operating Transfers Out (Schedule T)				
To Fund 2870 (Regional Flood Cntrl. District Facility Maint.)	10,000,000	8,000,000	8,000,000	
To Fund 3300 (Flood Control Debt Svc.)	39,538,878	39,672,020	39,651,400	
To Fund 4430 (Reg. Flood Cntrl. Dist. Const.)	39,890,537	45,000,000	55,000,000	
Subtotal	89,429,415	92,672,020	102,651,400	
ENDING FUND BALANCE*	16,330,141	18,198,514	10,987,933	
TOTAL FUND COMMITMENTS AND FUND BALANCE	111,733,363	118,478,588	122,588,411	

* Designated for subsequent year's operations and specific projects.

Clark County
(Local Government)

SCHEDULE B

Fund 2860
Regional Flood Control District

REVENUES	(1)	(2)	(3) (4) BUDGET YEAR ENDING 06/30/2018	
	ACTUAL PRIOR YEAR ENDING 06/30/2016	ESTIMATED CURRENT YEAR ENDING 06/30/2017	TENTATIVE APPROVED	FINAL APPROVED
Miscellaneous				
Interest Earnings	188,993	105,839	105,839	
Other	950	5,000	5,000	
Subtotal	189,943	110,839	110,839	
Subtotal Revenues	189,943	110,839	110,839	
OTHER FINANCING SOURCES (specify)				
Operating Transfers In (Schedule T) From Fund 2860 (Reg Flood Control District)	10,000,000	8,000,000	8,000,000	
BEGINNING FUND BALANCE	6,782,315	7,366,709	6,068,273	
Prior Period Adjustments				
Residual Equity Transfers				
TOTAL BEGINNING FUND BALANCE	6,782,315	7,366,709	6,068,273	
TOTAL AVAILABLE RESOURCES	16,972,258	15,477,548	14,179,112	
EXPENDITURES				
Public Works				
Regional Flood Control Services & Supplies	9,605,549	9,409,275	13,500,000	
Subtotal Expenditures	9,605,549	9,409,275	13,500,000	
OTHER USES				
Contingency (not to exceed 3% of Total Expenditures)				
Operating Transfers Out (Schedule T)				
ENDING FUND BALANCE	7,366,709	6,068,273	679,112	
TOTAL FUND COMMITMENTS AND FUND BALANCE	16,972,258	15,477,548	14,179,112	

Clark County
(Local Government)

SCHEDULE B

Fund 2870
Regional Flood Control District Facility Maintenance

REVENUES	(1)	(2)	(3) BUDGET YEAR ENDING 06/30/2018	
	ACTUAL PRIOR YEAR ENDING 06/30/2016	ESTIMATED CURRENT YEAR ENDING 06/30/2017	TENTATIVE APPROVED	FINAL APPROVED
Miscellaneous				
Interest Earnings	261,083	200,936	200,936	
Subtotal Revenues	261,083	200,936	200,936	
OTHER FINANCING SOURCES (specify)				
Transfers In (Schedule T)				
From Fund 2860 (Reg. Flood Control Dist.)	39,538,878	39,672,020	39,651,400	
BEGINNING FUND BALANCE	13,799,618	13,629,176	14,180,509	
Prior Period Adjustments				
Residual Equity Transfers				
TOTAL BEGINNING FUND BALANCE	13,799,618	13,629,176	14,180,509	
TOTAL AVAILABLE RESOURCES	53,599,579	53,502,132	54,032,845	
EXPENDITURES AND RESERVES				
TYPE: General Obligation Bonds				
Principal	12,820,000	12,810,000	13,505,000	
Interest	27,148,831	26,506,623	25,838,003	
Fiscal Agent Charges				
Reserves - Increase or (Decrease)				
Other (specify) Services*	1,572	5,000	10,000	
Transfers to Fund 4430 (RFCD Construction)				
Subtotal	39,970,403	39,321,623	39,353,003	
ENDING FUND BALANCE	13,629,176	14,180,509	14,679,842	
TOTAL COMMITMENTS AND FUND BALANCE	53,599,579	53,502,132	54,032,845	

* Includes legal fees, escrow securities on refunding issue, discount on bonds issued, etc.

NOTE: Estimated principal and interest for FY2018-19 is \$39,270,423.

Clark County
(Local Government)

SCHEDULE C

Fund 3300
Flood Control Debt Service

THE ABOVE DEBT IS REPAYED BY OPERATING RESOURCES

ALL EXISTING OR PROPOSED
 GENERAL OBLIGATION BONDS, REVENUE BONDS,
 MEDIUM-TERM FINANCING, CAPITAL LEASES AND
 SPECIAL ASSESSMENT BONDS

* - TYPE
 1 - General Obligation Bonds
 2 - G.O. Revenue Supported Bonds
 3 - G.O. Special Assessment Bonds
 4 - Revenue Bonds
 5 - Medium -Term Financing

6 - Medium -Term Financing - Lease Purchase
 7 - Capital Leases
 8 - Special Assessment Bonds
 9 - Mortgages
 10 - Other (Specify Type)
 11 - Proposed (Specify Type)

(1) NAME OF BOND OR LOAN List and Subtotal By Fund	(2) *	(3) TERM	(4) ORIGINAL AMOUNT OF ISSUE	(5) ISSUE DATE	(6) FINAL PAYMT DATE	(7) INTEREST RATE	(8) BEGINNING OUTSTANDING BALANCE 07/01/2017	(9) (10) REQUIREMENTS FOR FISCAL YEAR ENDING 06/30/18		(11) (9)+(10) TOTAL
								INTEREST PAYABLE	PRINCIPAL PAYABLE	
FUND: Flood Control Debt Service										
Flood Control BABs (3300.006)	2	30 yrs	150,000,000	06/23/09	11/01/38	2.69 - 7.25	124,460,000	8,453,103	3,505,000	11,958,103
Flood Control Refunding (3300.007)	2	8 yrs	29,425,000	07/13/10	11/01/18	5.00	20,105,000	760,250	9,800,000	10,560,250
Flood Control Bonds (3300.008)	2	25 yrs	75,000,000	12/19/13	11/01/38	5.00	74,900,000	3,742,500	100,000	3,842,500
Flood Control Bonds (3300.009)	2	25 yrs	100,000,000	12/11/14	11/01/38	4.00 - 5.00	100,000,000	4,473,200	100,000	4,573,200
Flood Control Refunding (3300.010)	2	21 yrs	186,535,000	03/31/15	11/01/35	3.00 - 5.00	186,535,000	8,408,950	0	8,408,950
TOTAL - ALL DEBT SERVICE			540,960,000				506,000,000	25,838,003	13,505,000	39,343,003

NOTE: Bonds are sorted by "Issue Date".

Flood Control Debt Service (3300)
 (Local Government)

SCHEDULE C-1 - INDEBTEDNESS

<u>REVENUES</u>	(1)	(2)	(3) (4) BUDGET YEAR ENDING 06/30/2018	
	ACTUAL PRIOR YEAR ENDING 06/30/2016	ESTIMATED CURRENT YEAR ENDING 06/30/2017	TENTATIVE APPROVED	FINAL APPROVED
Miscellaneous				
Interest Earnings	1,808,689	1,270,524	1,270,524	
Other	21,769	50,000	50,000	
Subtotal	1,830,458	1,320,524	1,320,524	
Subtotal Revenues	1,830,458	1,320,524	1,320,524	
OTHER FINANCING SOURCES (specify)				
Operating Transfers In (Schedule T)				
From Fund 2860 (Reg. Flood Control Dist.)	39,890,537	45,000,000	55,000,000	
BEGINNING FUND BALANCE	158,818,180	144,832,161	145,857,636	
Prior Period Adjustments				
Residual Equity Transfers				
TOTAL BEGINNING FUND BALANCE	158,818,180	144,832,161	145,857,636	
TOTAL AVAILABLE RESOURCES	200,539,175	191,152,685	202,178,160	
<u>EXPENDITURES</u>				
Public Works				
Regional Flood Control District				
Capital Outlay	55,029,935	44,659,787	201,542,898	
Subtotal Expenditures	55,029,935	44,659,787	201,542,898	
OTHER USES				
Contingency (not to exceed 3% of Total Expenditures)				
Operating Transfers Out (Schedule T)				
To Fund 2860 (Reg. Flood Control Dist.)	677,079	635,262	635,262	
ENDING FUND BALANCE	144,832,161	145,857,636	0	
TOTAL FUND COMMITMENTS AND FUND BALANCE	200,539,175	191,152,685	202,178,160	

Clark County
(Local Government)

SCHEDULE B

Fund 4430
Regional Flood Control District Construction

REVENUES	(1)	(2)	(3) BUDGET YEAR ENDING 06/30/2018	
	ACTUAL PRIOR YEAR ENDING 06/30/2016	ESTIMATED CURRENT YEAR ENDING 06/30/2017	TENTATIVE APPROVED	FINAL APPROVED
Miscellaneous Interest Earnings	509,700	339,394	339,394	
Subtotal Revenues	509,700	339,394	339,394	
OTHER FINANCING SOURCES (specify) Operating Transfers in (Schedule T)				
BEGINNING FUND BALANCE	28,538,479	27,596,260	19,937,520	
Prior Period Adjustments				
Residual Equity Transfers				
TOTAL BEGINNING FUND BALANCE	28,538,479	27,596,260	19,937,520	
TOTAL AVAILABLE RESOURCES	29,048,179	27,935,654	20,276,914	
EXPENDITURES				
Public Works Regional Flood Control District Capital Outlay	1,451,919	7,998,134	20,276,914	
Subtotal Expenditures	1,451,919	7,998,134	20,276,914	
OTHER USES Contingency (not to exceed 3% of Total Expenditures)				
ENDING FUND BALANCE	27,596,260	19,937,520	0	
TOTAL FUND COMMITMENTS AND FUND BALANCE	29,048,179	27,935,654	20,276,914	

Clark County
(Local Government)

SCHEDULE B

Fund 4440
Regional Flood Control District Capital Improvements

15. **Comments By the General Public**

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

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



**Clark County
Regional Flood Control
District**

Proposed Budget

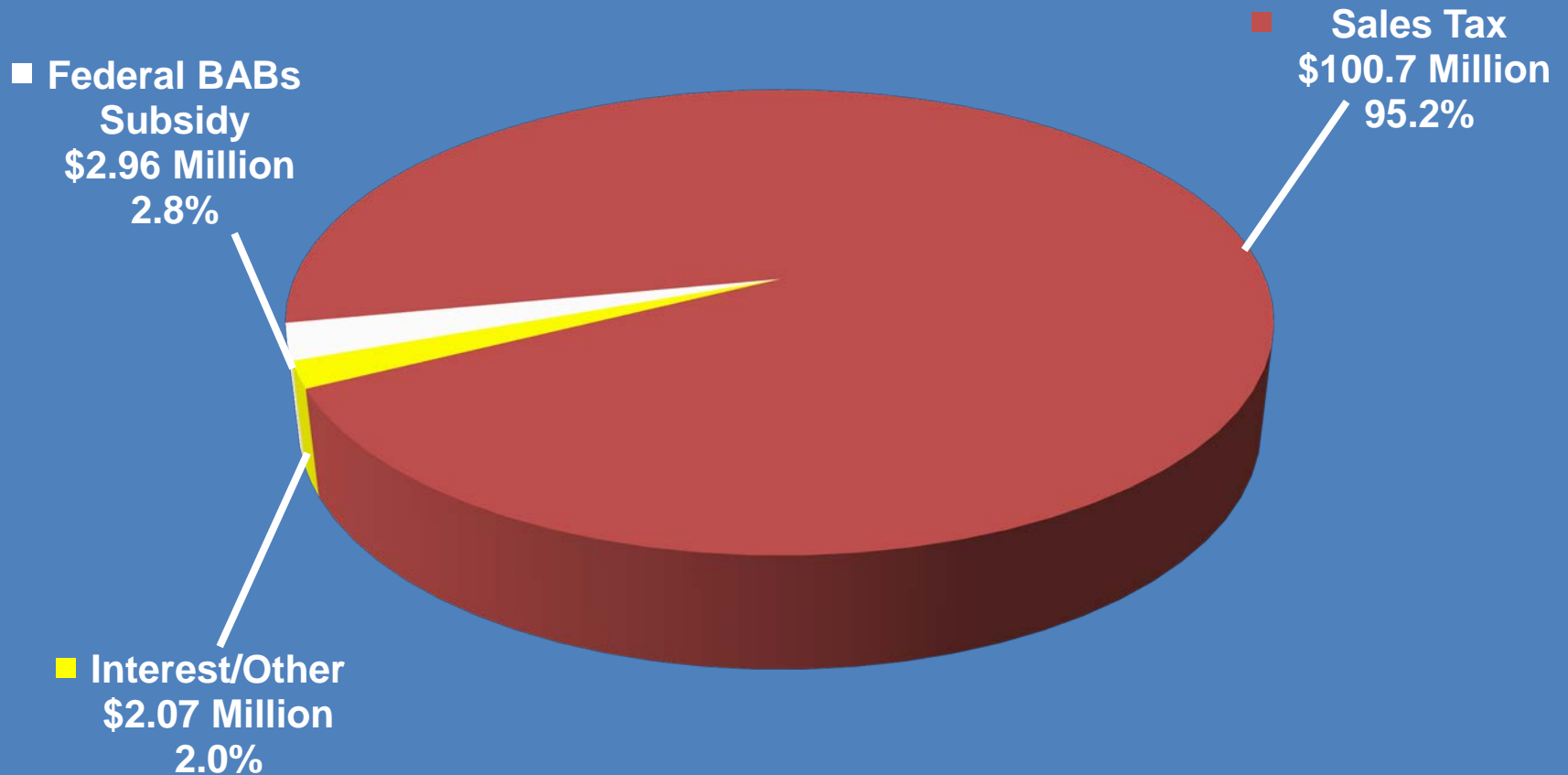
Fiscal Year 2018



FY 2018 Budget

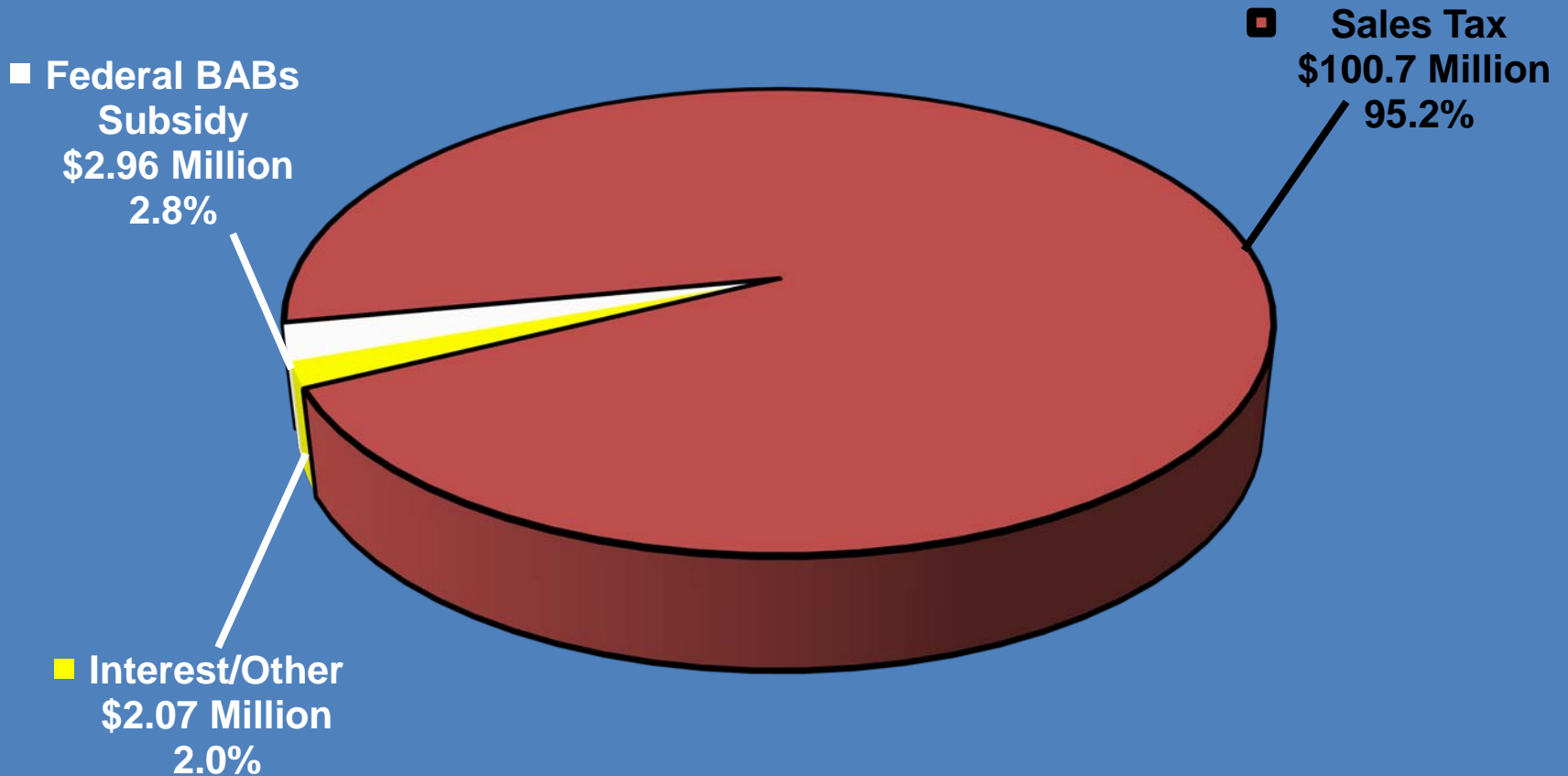
- **Operations – Fund 2860**
- **Maintenance – Fund 2870**
- **Debt – Fund 3300**
- **Capital Projects – Funds 4430 & 4440**

Resources



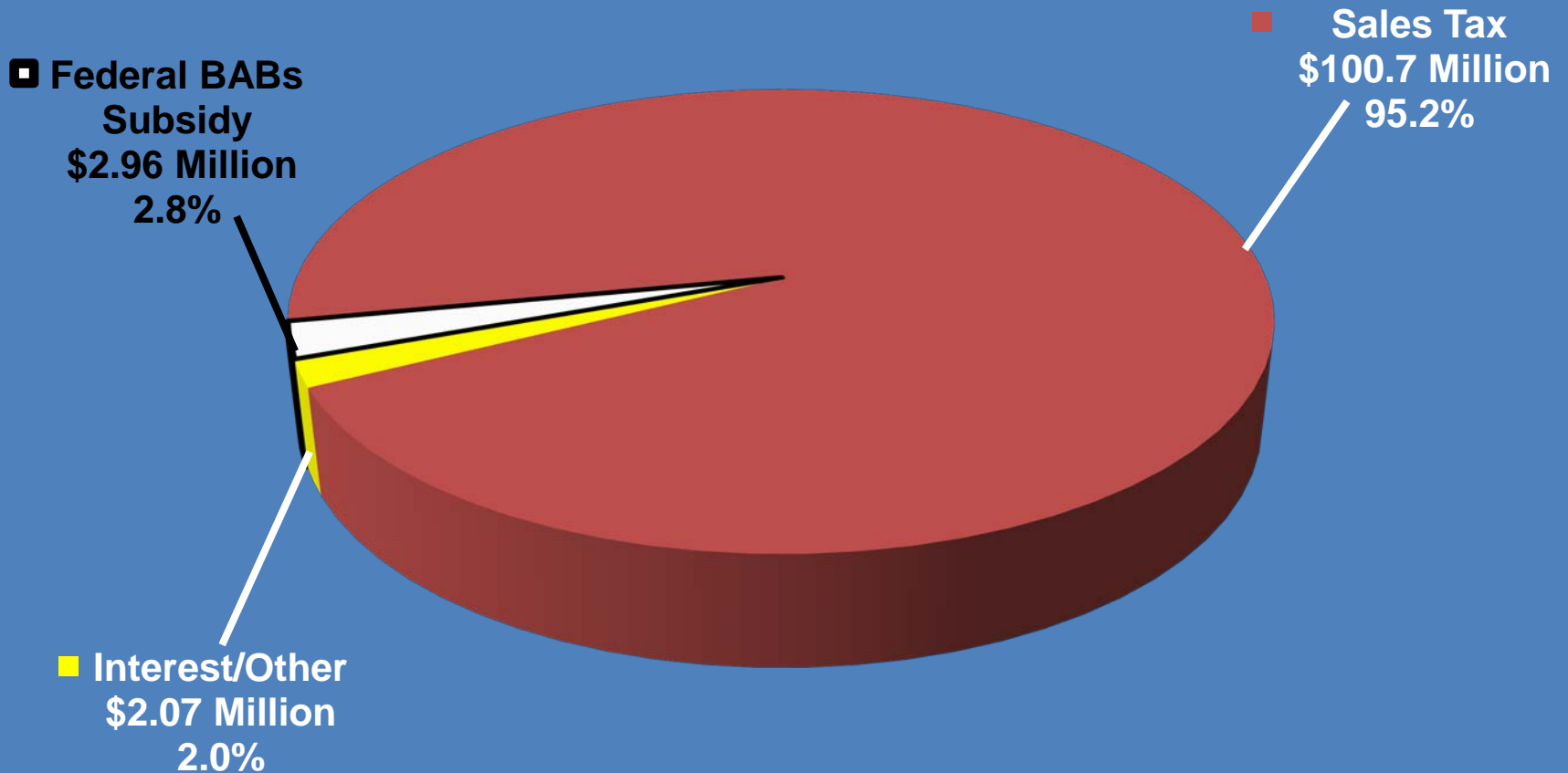
\$105.7 Million

Resources



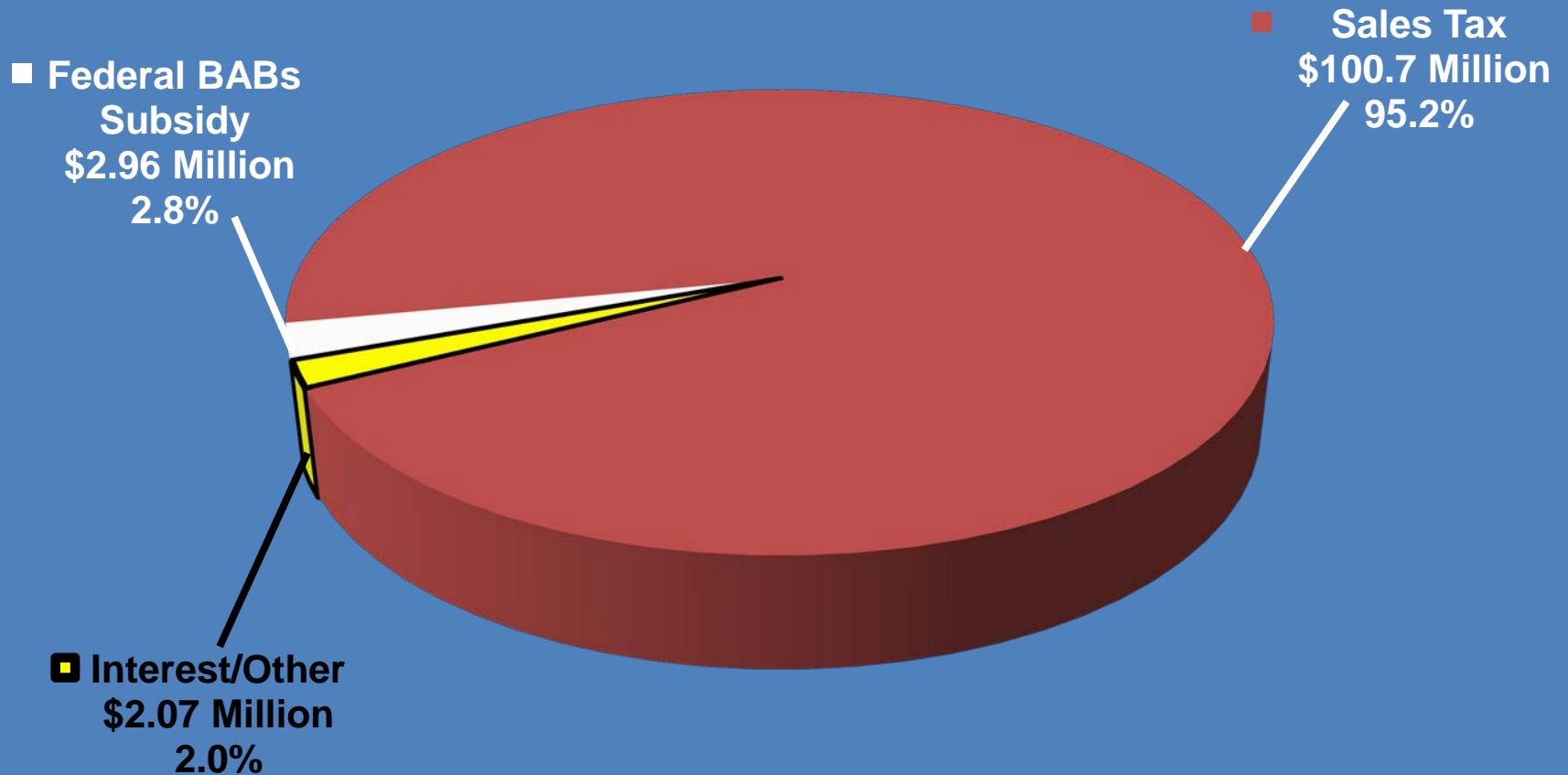
\$105.7 Million

Resources



\$105.7 Million

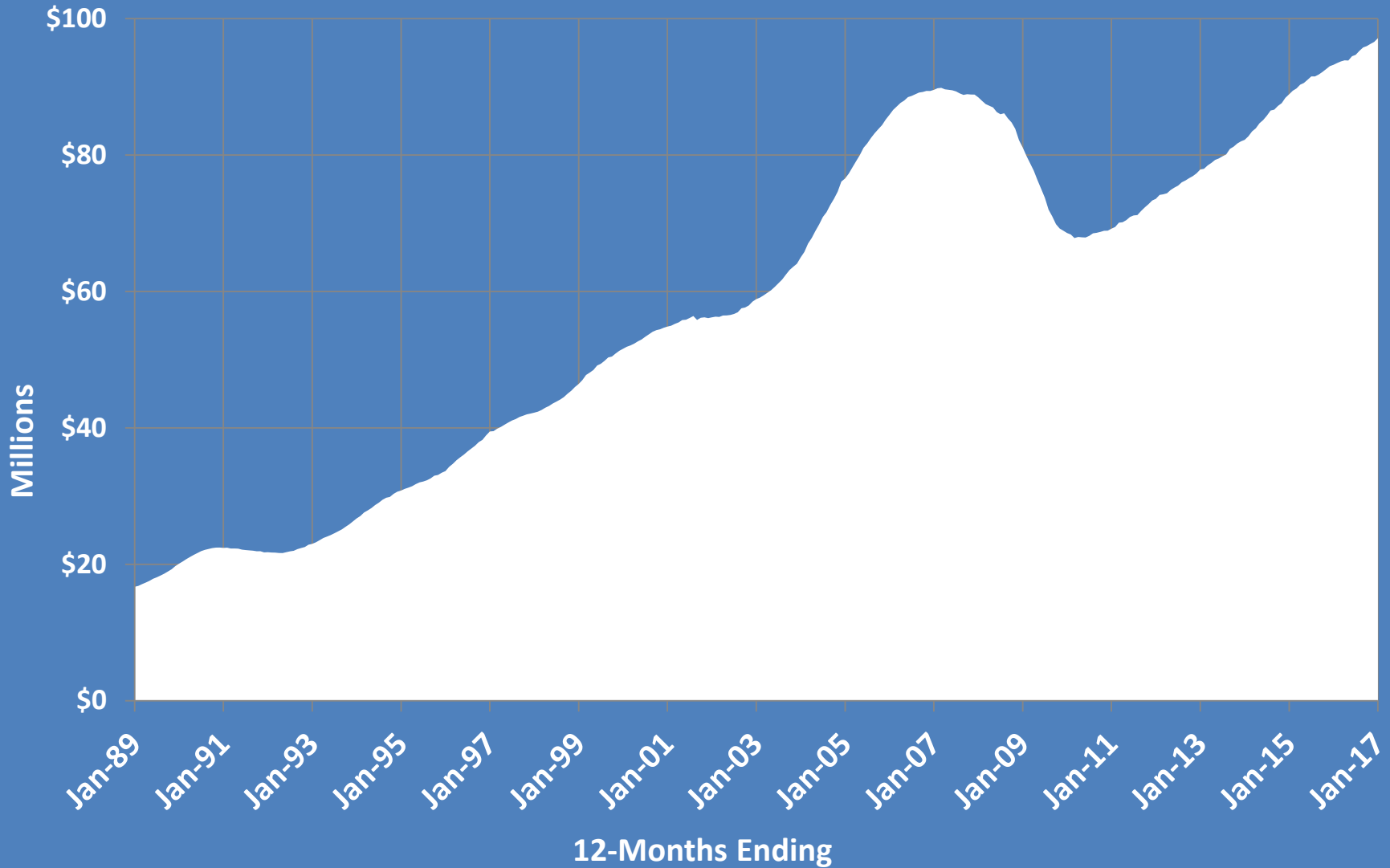
Resources



\$105.7 Million

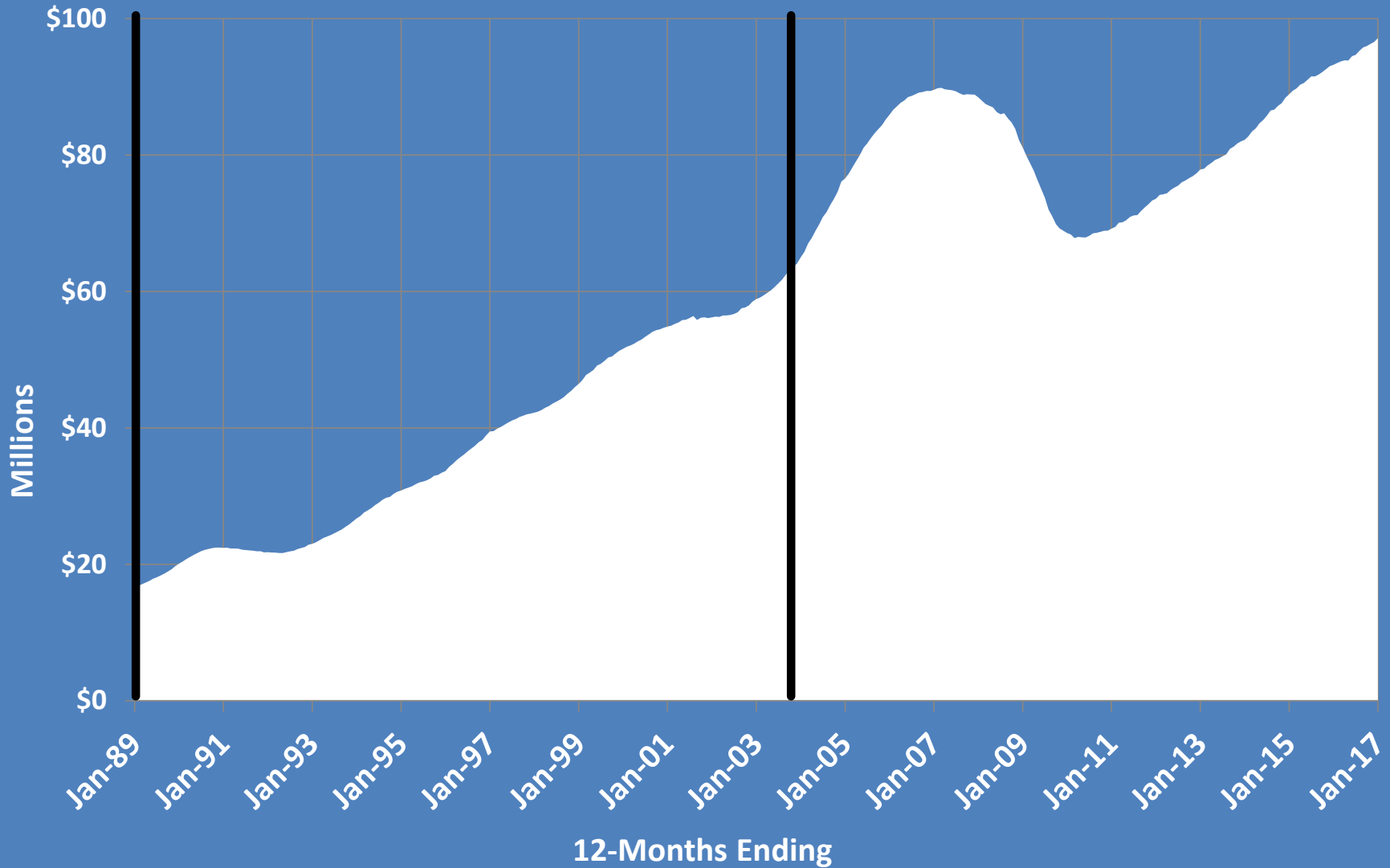
Rolling 12-Month Total Sales Tax Revenue

Inception-to-Date



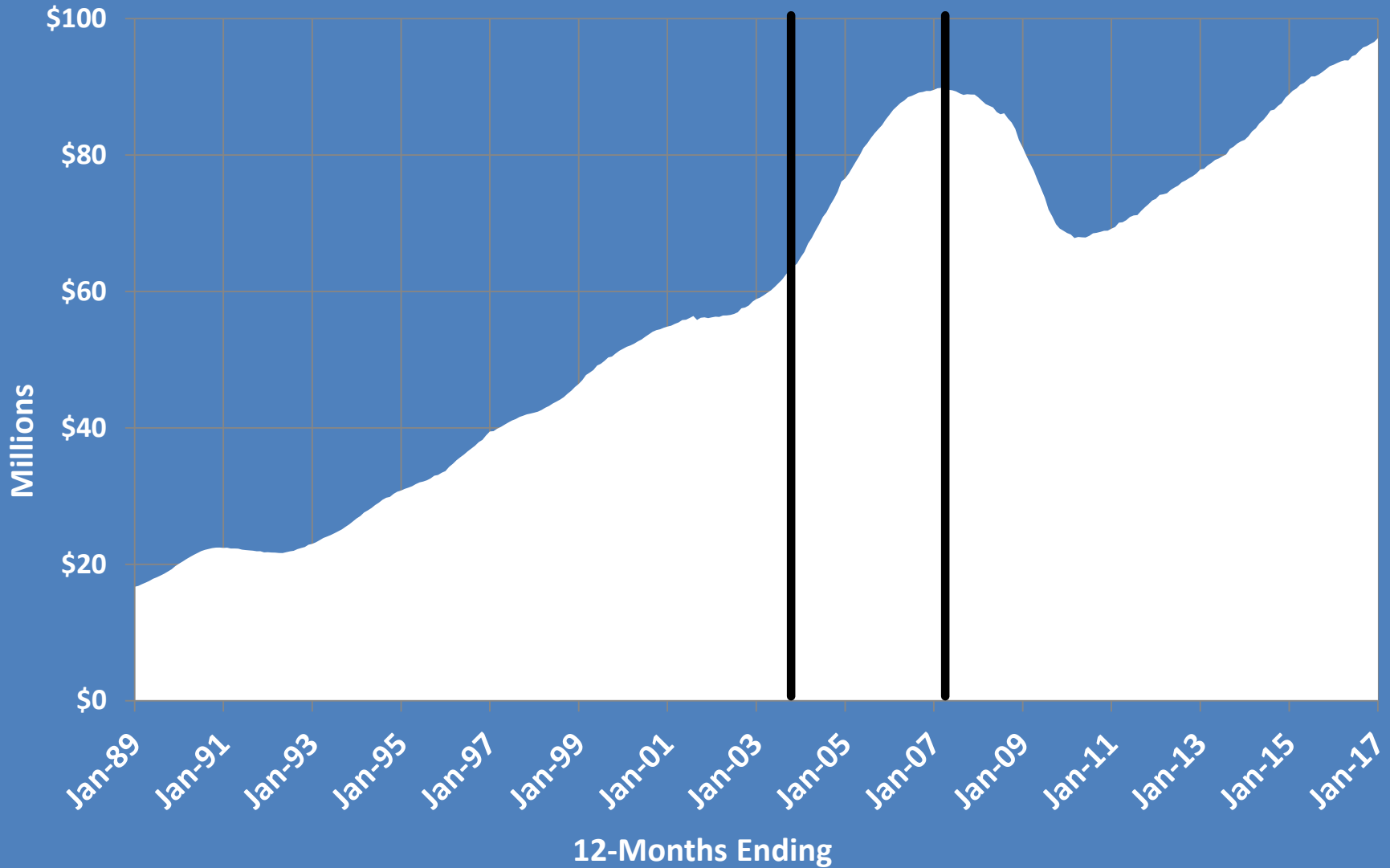
Rolling 12-Month Total Sales Tax Revenue

Inception-to-Date



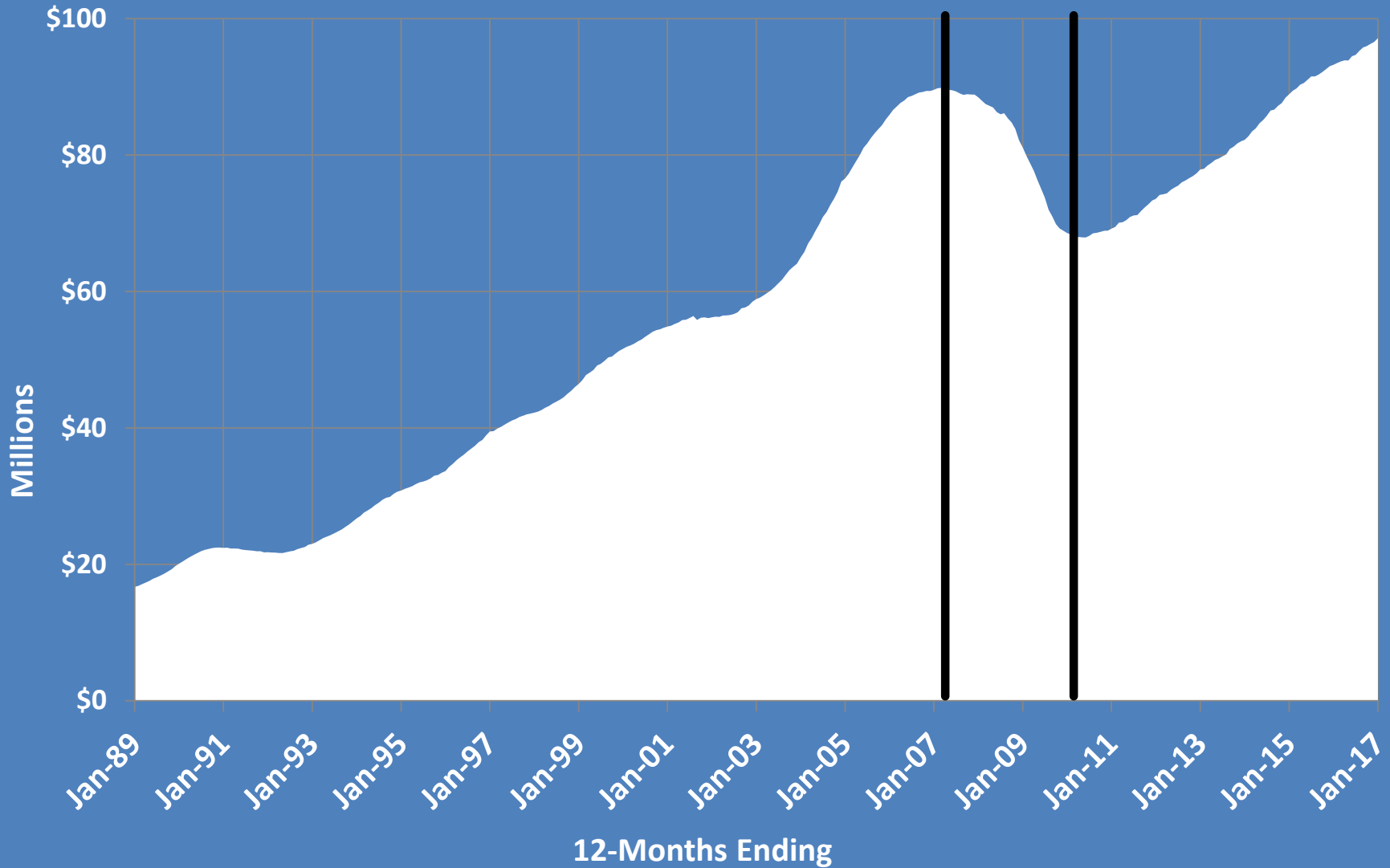
Rolling 12-Month Total Sales Tax Revenue

Inception-to-Date



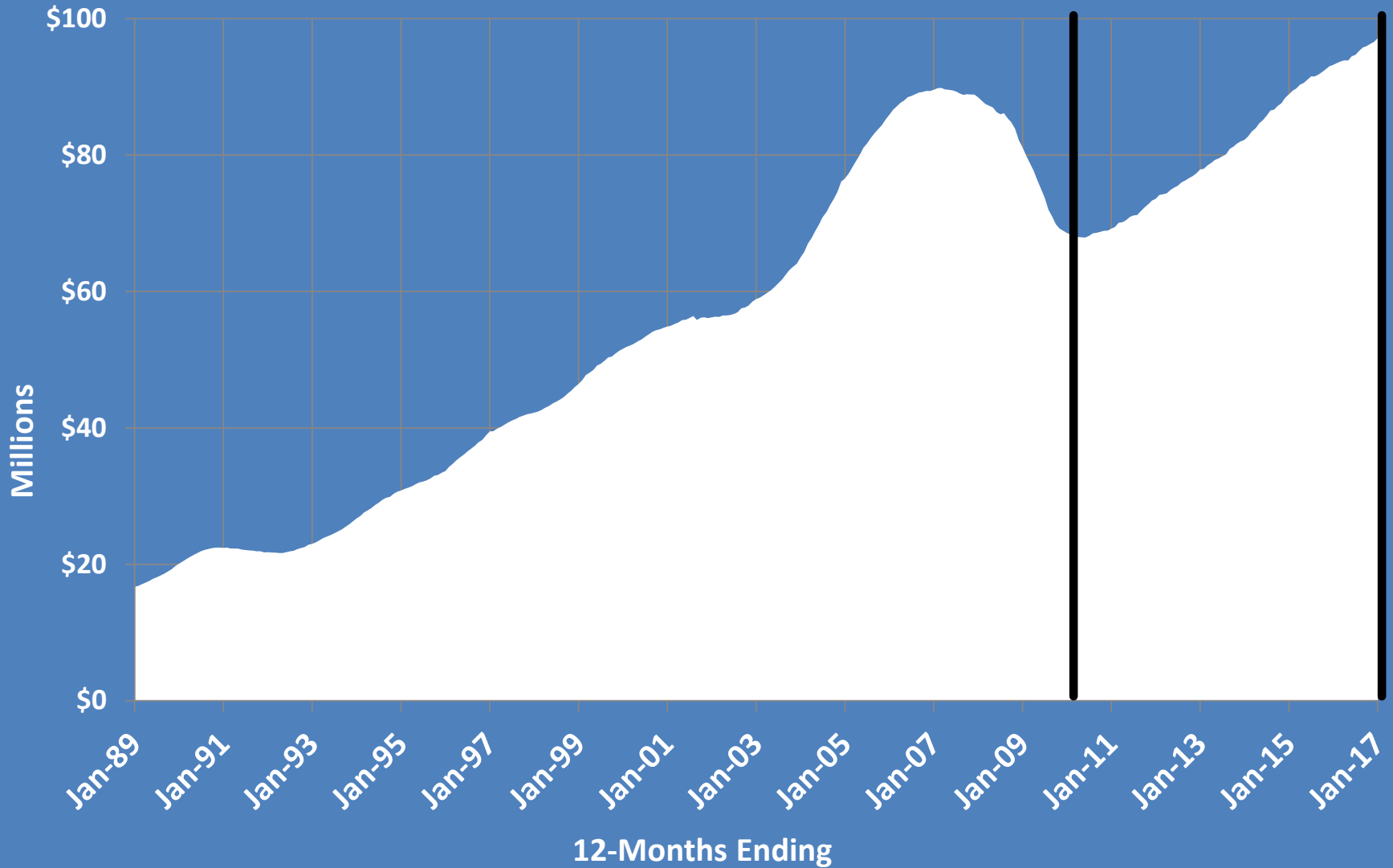
Rolling 12-Month Total Sales Tax Revenue

Inception-to-Date



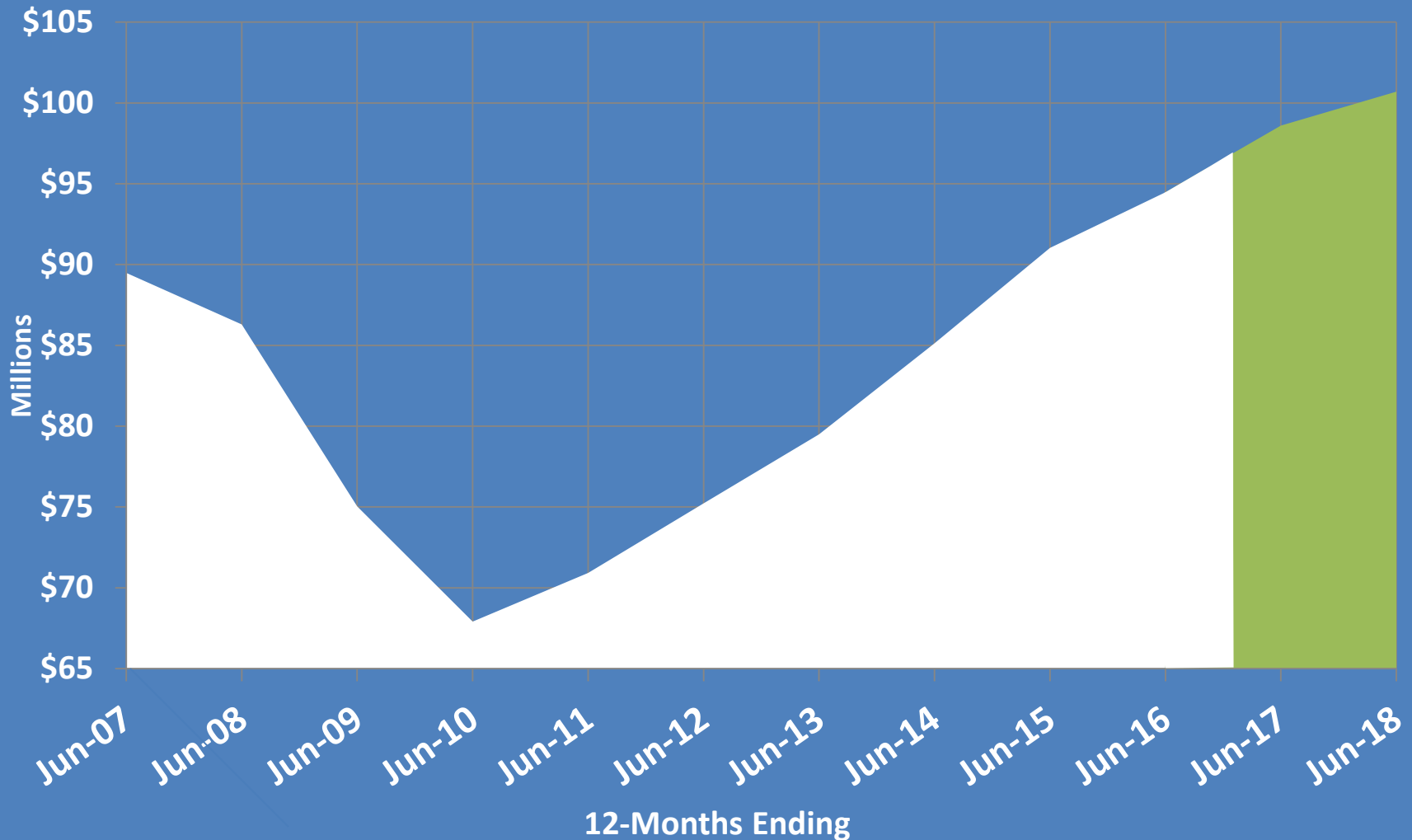
Rolling 12-Month Total Sales Tax Revenue

Inception-to-Date

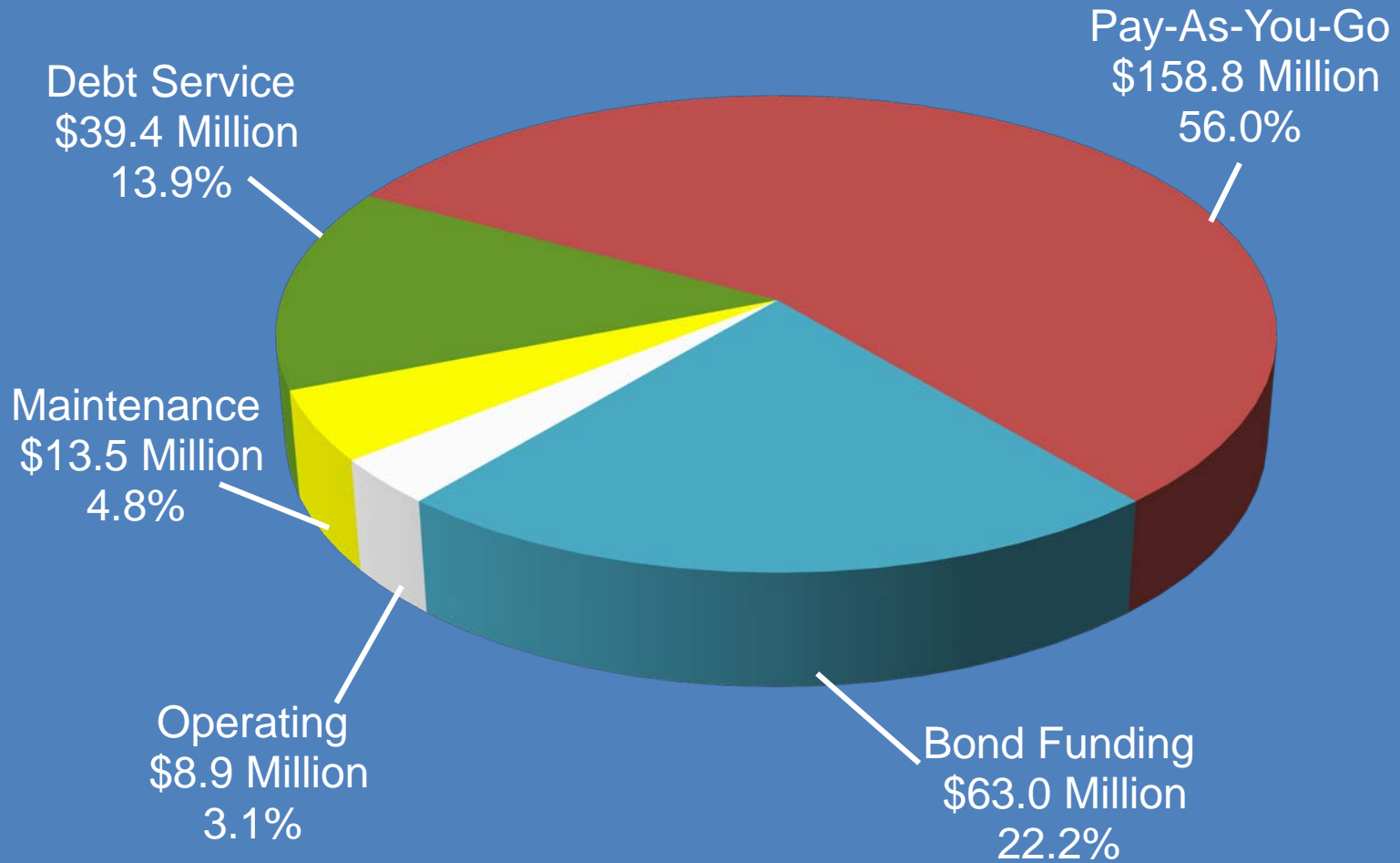


Rolling 12-Month Total Sales Tax Revenue

Historical and Projected

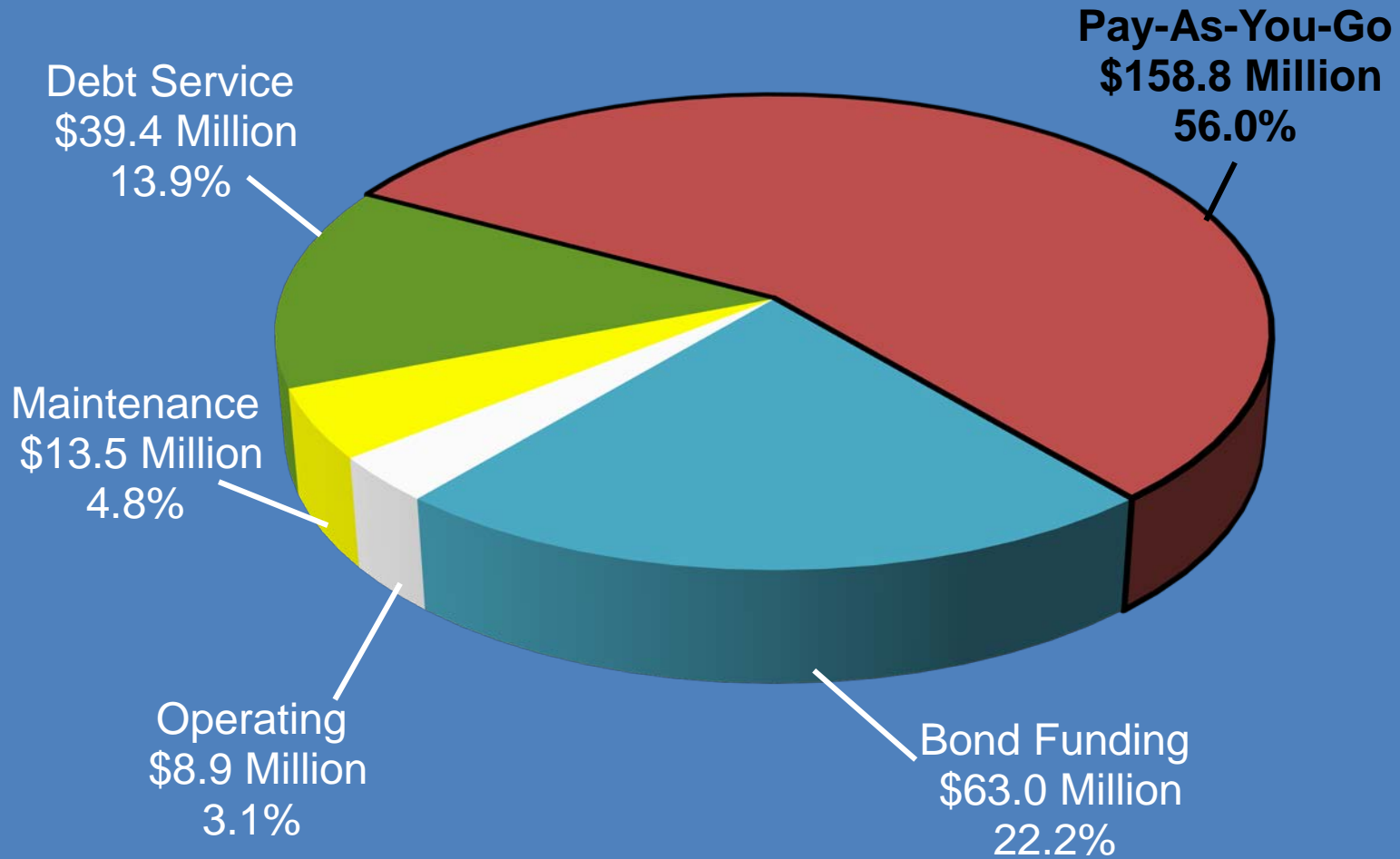


Expenditures



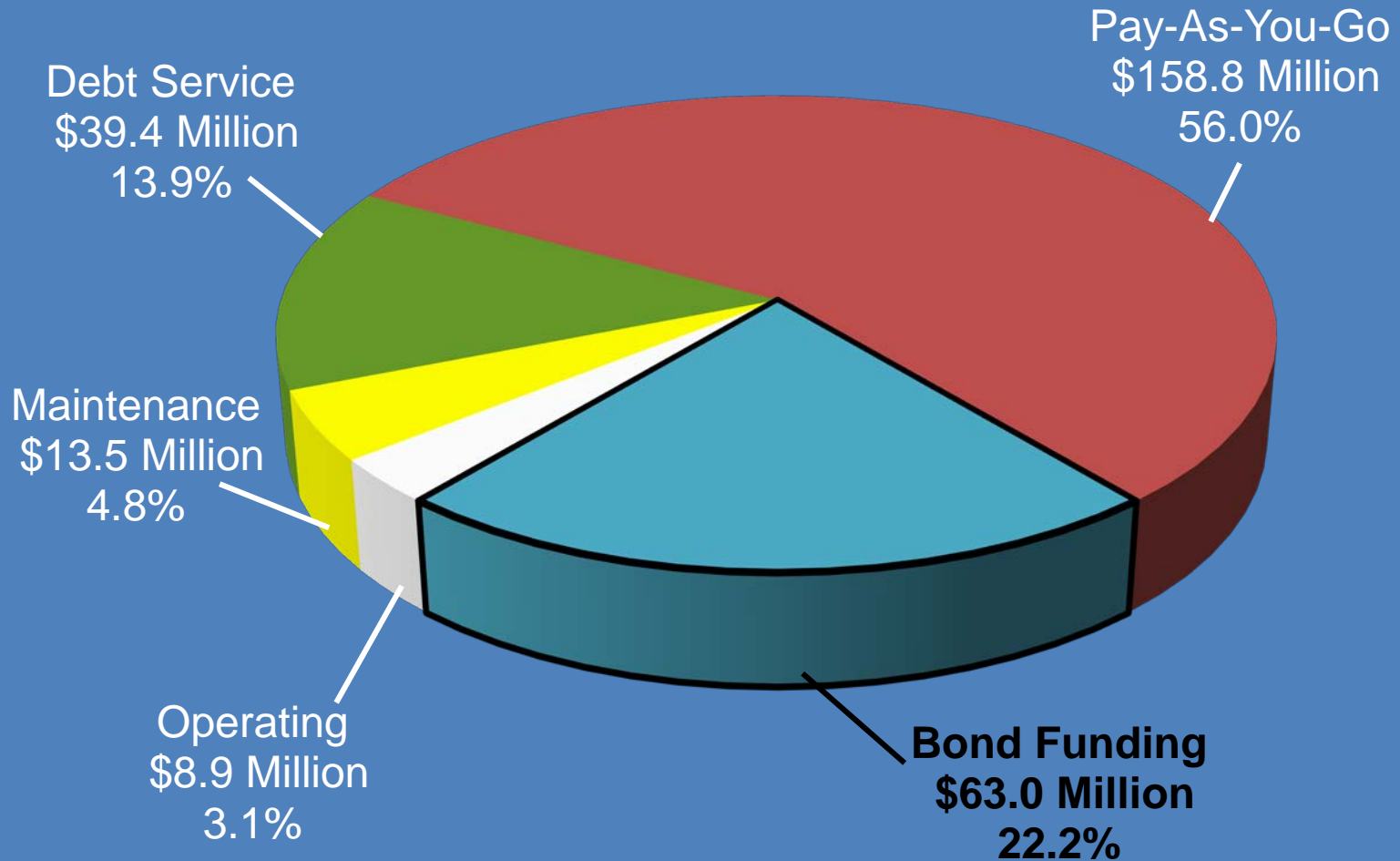
\$283.6 Million

Expenditures



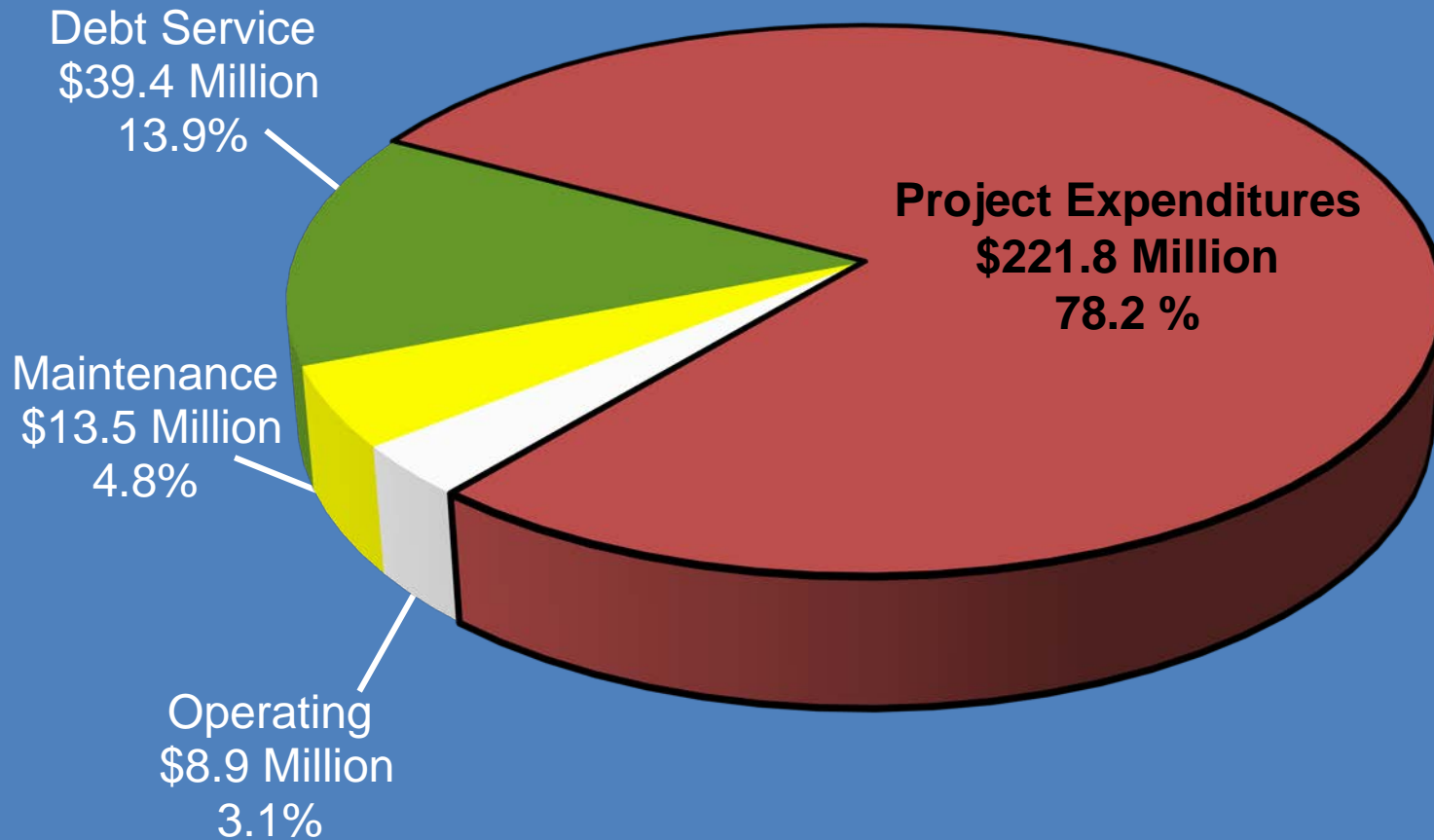
\$283.6 Million

Expenditures



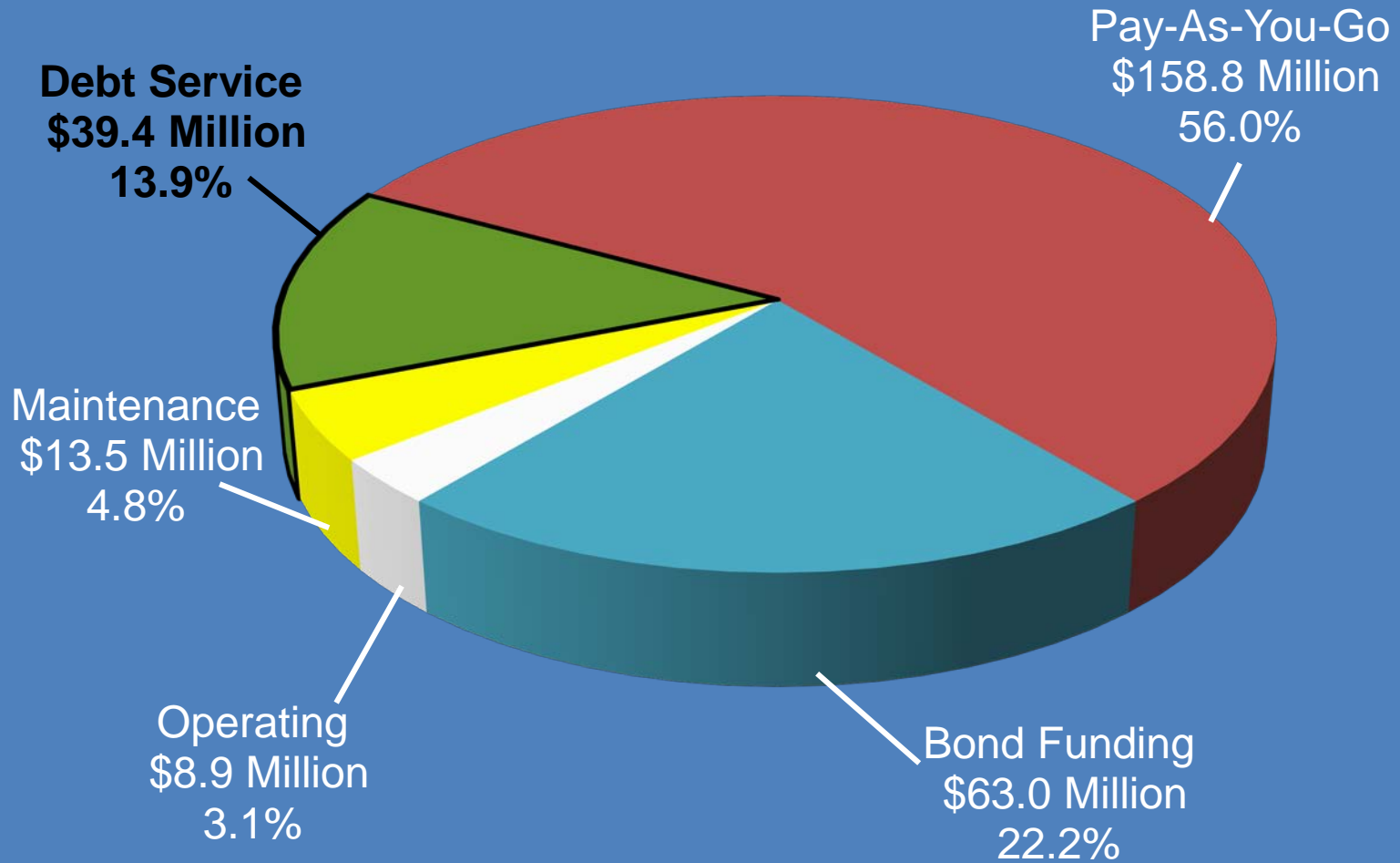
\$283.6 Million

Expenditures



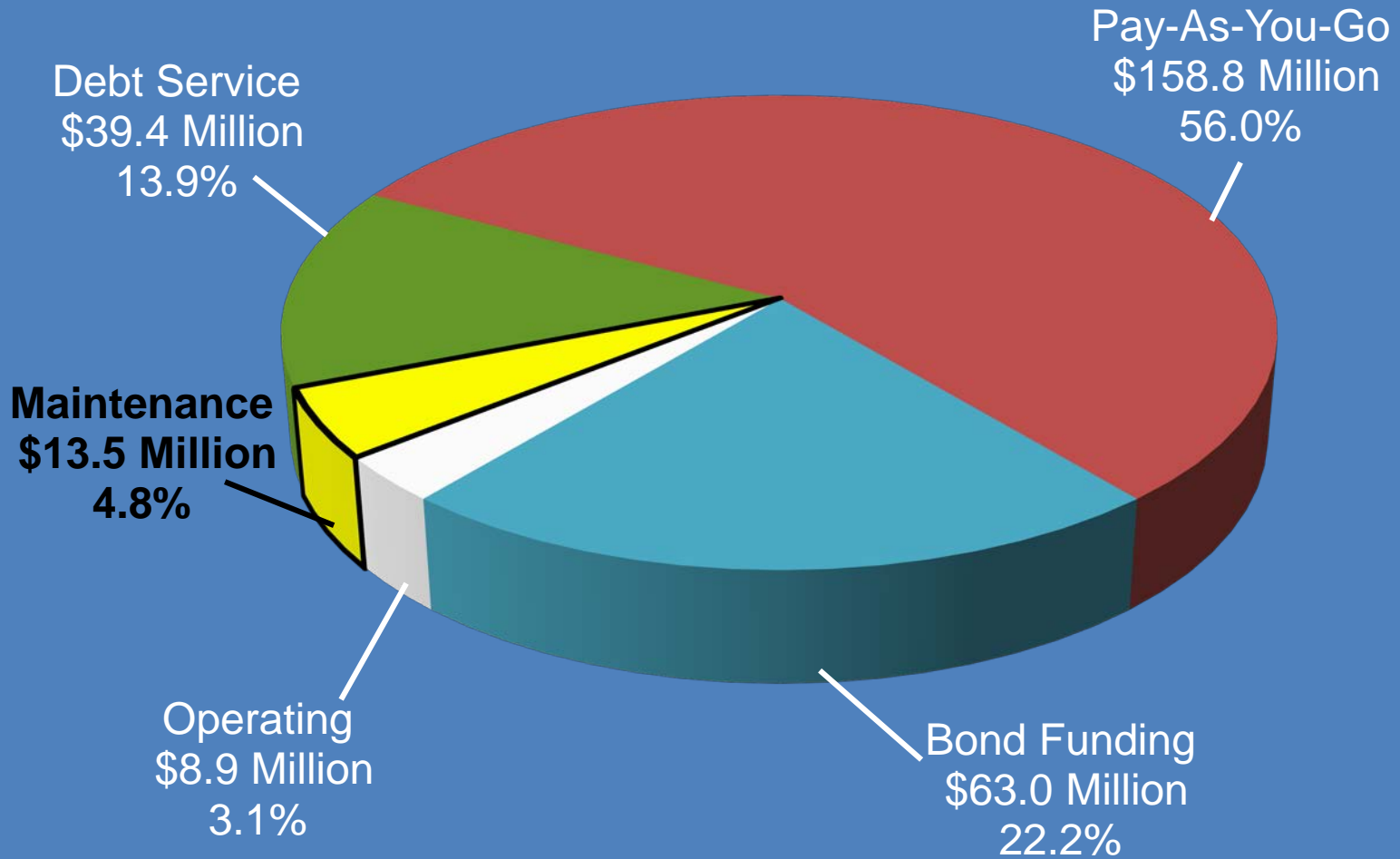
\$283.6 Million

Expenditures



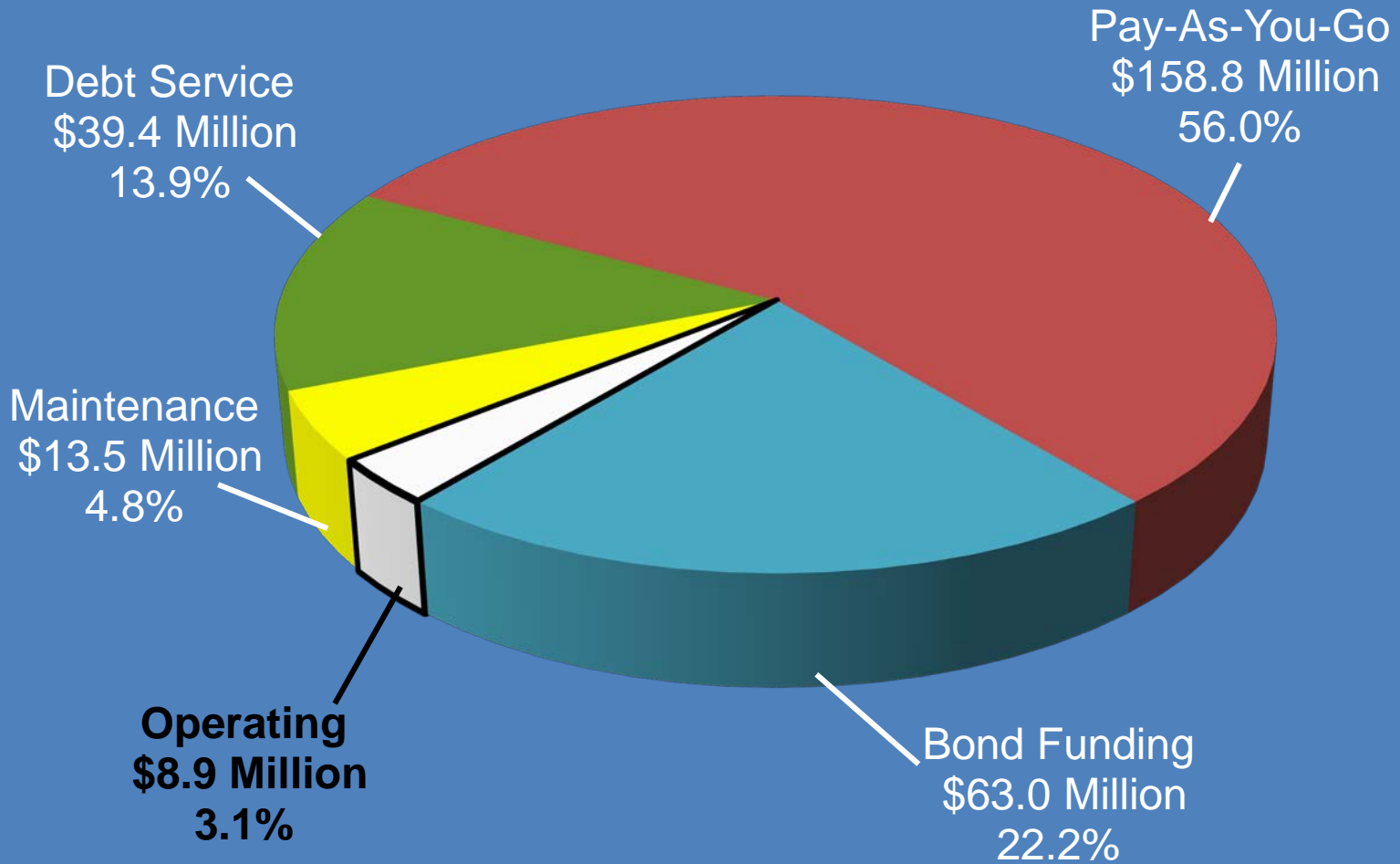
\$283.6 Million

Expenditures



\$283.6 Million

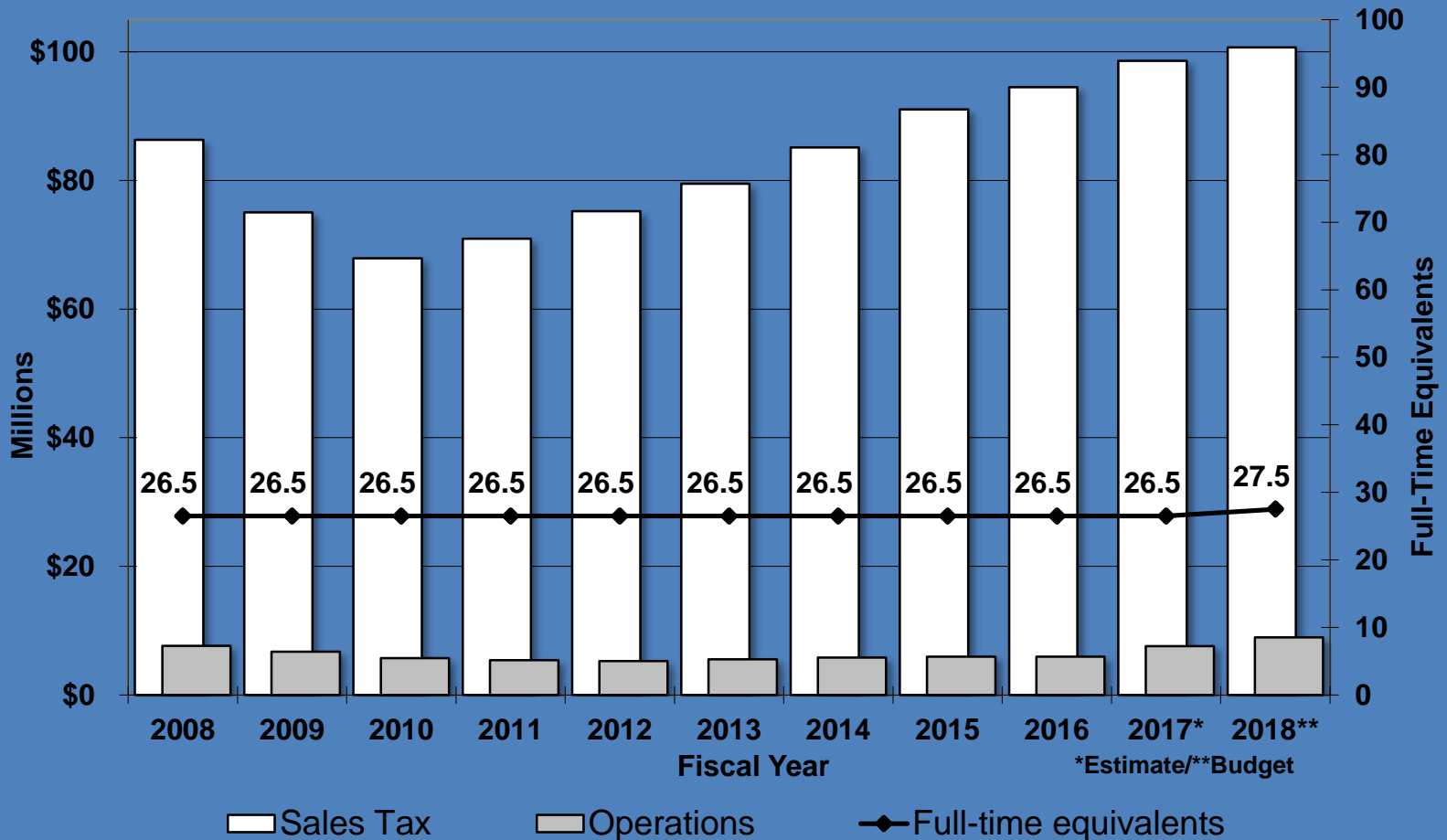
Expenditures



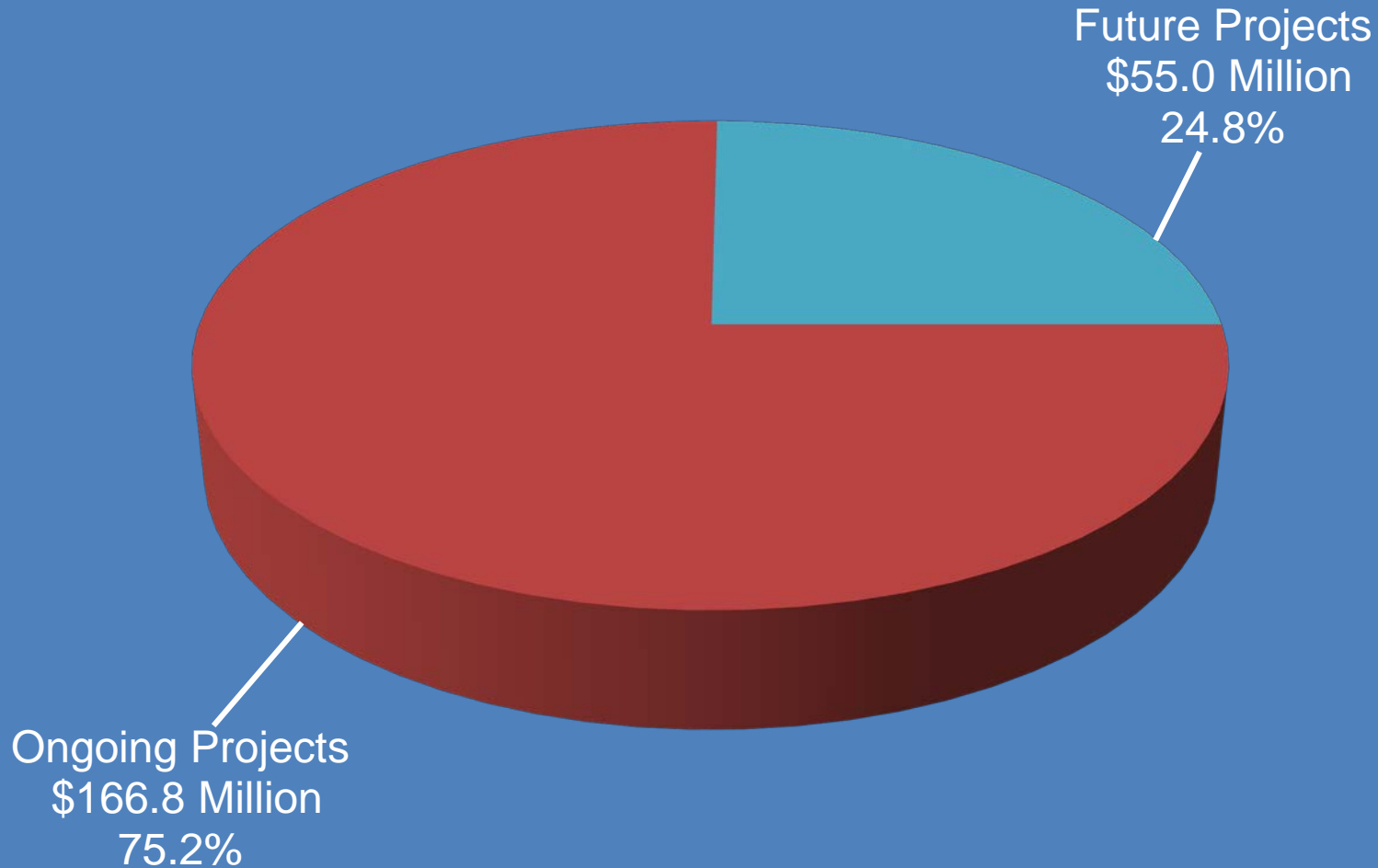
\$283.6 Million

Financial Overview

Operations – Fund 2860

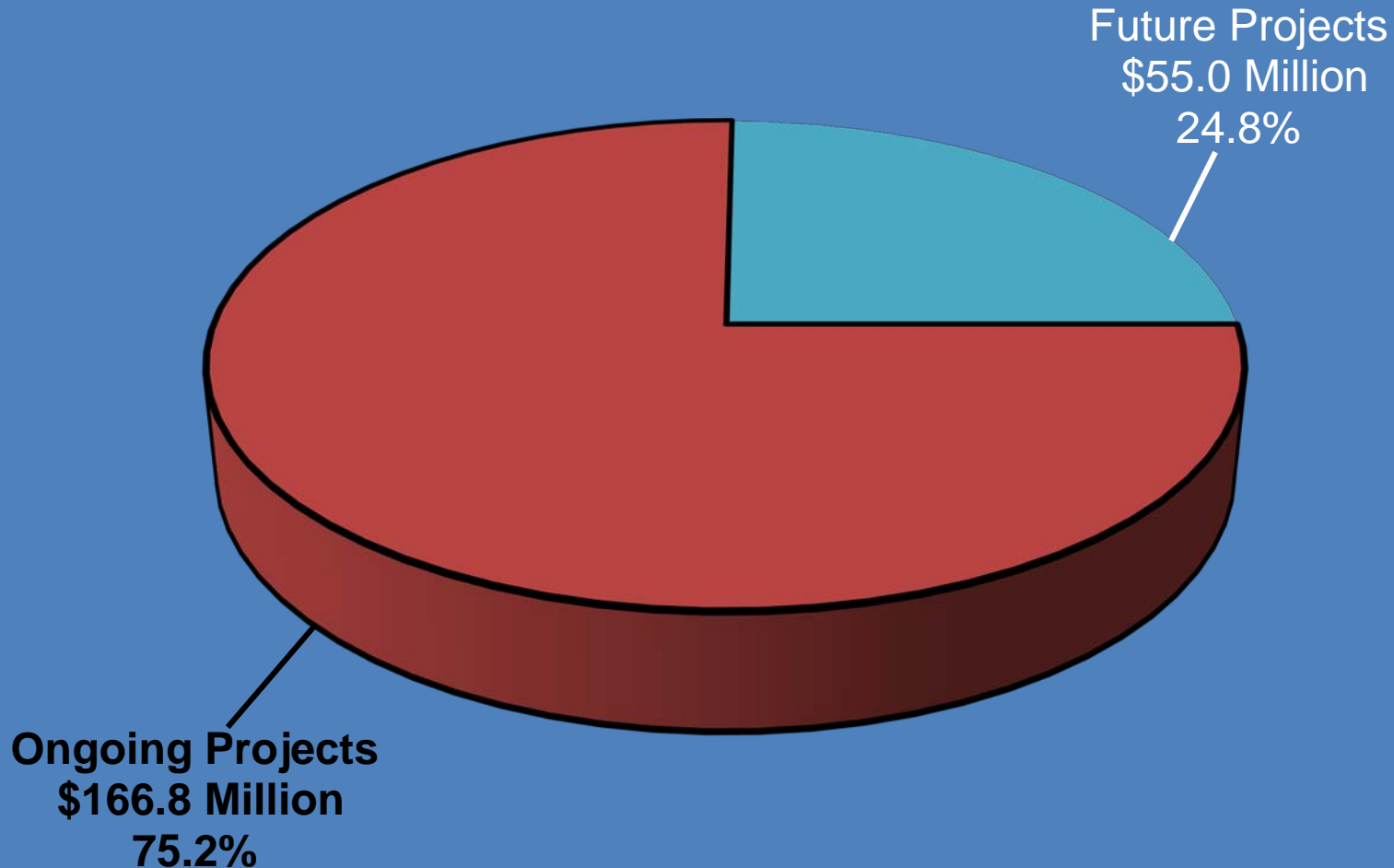


Project Expenditures



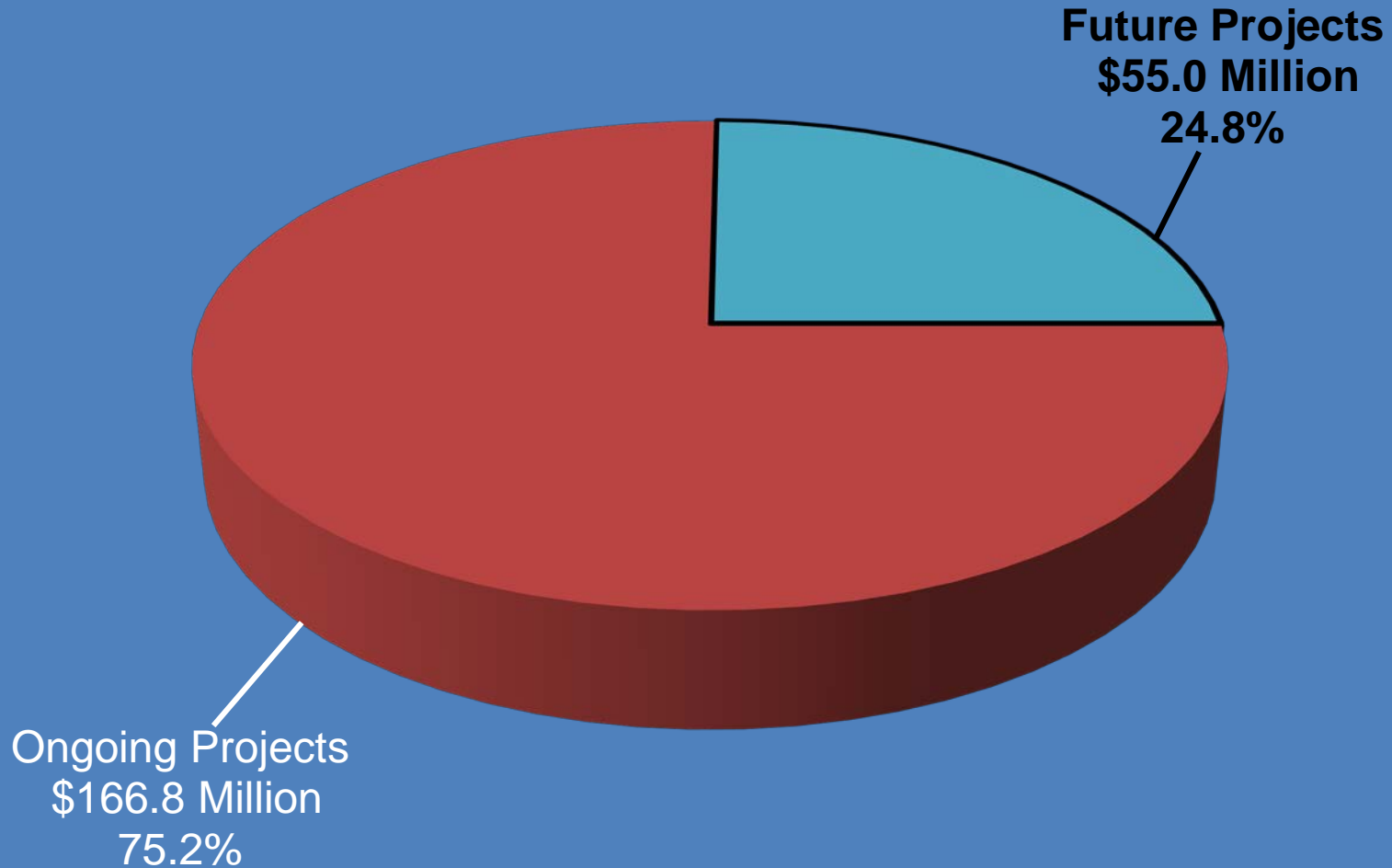
\$221.8 Million

Project Expenditures



\$221.8 Million

Project Expenditures



\$221.8 Million



Capital Projects

- **Ongoing Projects**
 - **28 Design Projects**
 - **17 Construction Projects**
 - **Total Project Costs** **\$430 million**
 - **Est. Expenditures** **\$263 million**
 - **Remaining to Pay** **\$167 million**
 - **Estimated 2,000 jobs created or sustained**
- **Future Projects \$55.0 million**
 - **Ten-Year Construction Program**



Fiscal Year 2018 Budget Summary

(in Millions)

- Fund 2860 – Operations \$ 8.9
- Fund 2870 – Maintenance \$ 13.5
- Fund 3300 – Debt \$ 39.4
- Capital Projects
 - Fund 4430 \$201.5
 - Fund 4440 \$ 20.3
- Total Capital Projects \$221.8
- Total Budget \$283.6



Clark County Regional Flood Control District

Mission:

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



**Clark County
Regional Flood Control
District**

Proposed Budget

Fiscal Year 2018