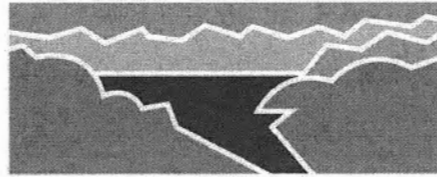


REGIONAL FLOOD CONTROL DISTRICT



NOTICE OF PUBLIC MEETING

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CITIZENS ADVISORY COMMITTEE

JULY 03, 2017
3:00 P.M.

RFCD/RTC ADMINISTRATION BUILDING
FIRST FLOOR MEETING ROOM #108
600 SOUTH GRAND CENTRAL PARKWAY
LAS VEGAS, NEVADA 89106

**FOR ADDITIONAL INFORMATION CONTACT:

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

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

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

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

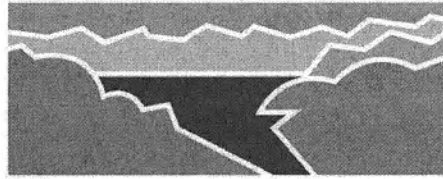
By: Sherry Allen

**Supporting material available upon request.

1. **Comments By the General Public**

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

REGIONAL FLOOD CONTROL DISTRICT



AGENDA CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CITIZENS ADVISORY COMMITTEE JULY 03, 2017 3:00 P.M.

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

I. Call to Order

1. Comments By the General Public

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

2. Action to approve the agenda with deletion of any items (*For possible action*)
3. Action to approve the minutes of the May 25, 2017 meeting (*For possible action*)

II. Administration

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

6. Receive the quarterly project status reports – reporting period February 2017 through April 2017
7. Action to authorize the General Manager/Chief Engineer to issue a request for proposals from interested and qualified engineering firms, select a consultant, and negotiate a professional services contract to prepare a Master Plan Update for the City of Boulder City (*For possible action*)
8. Action to accept the final accounting reports and closeout the Interlocal contracts for the following projects (*For possible action*):
 - Equestrian Detention Basin Expansion (construction) – HEN06J13
 - Centennial Collector (design) – NLV09G13
 - Colton Avenue Flood Control Improvements (construction) – NLV18G14
 - Centennial Collector (construction) – NLV09H14
 - Simmons street Drainage Improvements – Alexander to Gowan Outfall (construction) – NLV04J14
 - Rancho System – Beltway to Elkhorn Road (construction) – LAS16N13
 - Oakey-Meadows Storm Drain, Phase III (construction) – LAS05K15
 - Local Drainage Improvements – Lexington Street Storm Drain (construction) – LLD08A11
 - Rancho System – Beltway to Elkhorn (design) – LAS16J09
 - Oakey – Meadows Storm Drain (design) – LAS05E03

III. Design and Construction

9. Receive a report on the award of bid for construction for Duck Creek at Dean Martin – Clark County
10. Receive a presentation and action to approve the interlocal contract for construction for Local Drainage Improvements for Katie Avenue Storm Drain – Clark County (*For possible action*)
11. SR 163 at Casino Drive – Clark County (*For possible action*)
 - a. Action to accept the project presentation
 - b. Action to approve the interlocal contract for construction and approve a waiver of the design engineering cap

12. Pittman North Detention Basin and Outfall, Phase III – City of Henderson (***For possible action***)

- a. Action to accept the project presentation
- b. Action to approve the interlocal contract for construction

13. **Comments By the General Public**

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

MINUTES
CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT
CITIZENS ADVISORY COMMITTEE
MAY 25, 2017
3:00 P.M.

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

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

CALL TO ORDER: Mr. Ronald Newell, Vice-Chairman Clark County, called the meeting to order at 3:00 p.m., in Room 108, 600 South Grand Central Parkway, with the following members present:

MEMBERS PRESENT: Ronald Newell, Vice-Chairman, Clark County
Cathy Littlefield, Clark County
Norman Ashford, City of Mesquite
Terrence P. Kane, City of Las Vegas
Shawn Meagher, City of North Las Vegas
Bill Starmer, City of Las Vegas
Calvin Black, City of Henderson
Shawn Fleming, City of Boulder City

MEMBERS EXCUSED: Larry Nelson, Chairman, City of Henderson
Scott Ruedy, City of North Las Vegas
Jason Gross, City of Boulder City
Jennifer L. Taylor, Esq., Clark County

STAFF: Steven C. Parrish, General Manager/Chief Engineer
Christopher Figgins, Chief Deputy District Attorney
Andrew Trelease, Assistant General Manager
Todd Myers, Engineering Director
John Tennert, Environmental Mitigation Manager
Erin Neff, Public Information Manager
Abigail Mayrena, Principal Civil Engineer
Ching C. Wang, Senior Civil Engineer
Debra Yamachika, Associate Engineer
Chris Russo, Management Analyst II
Jessica Butte, Management Analyst II

I. Call to Order

Mr. Ronald Newell, Vice-Chairman, called the Citizens Advisory Committee meeting to order at 3:00 p.m. in Room 108 at 600 South Grand Central Parkway.

1. Comments By the General Public

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

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

Upon a motion by Ms. Cathy Littlefield the agenda was approved.

6 AYES – 0 NAYS

Motion Carried

3. Action to approve the minutes of the May 1, 2017 meeting (*For possible action*)

Upon a motion by Ms. Cathy Littlefield, the minutes of the May 1, 2017 meeting were approved.

6 AYES – 0 NAYS

Motion Carried

II. Administration

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

Mr. Parrish stated the financial reports are located in the agenda backup. Sales tax numbers have not been received as of today, thus nothing to report.

Staff recommends accepting the financial reports.

Mr. Shawn Fleming moved to follow staff recommendation.

6 AYES – 0 NAYS

Motion Carried

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

Mr. Parrish stated these are amendments to the Ten Year Construction Program for fiscal impacts that occur later in the agenda.

Staff recommends approval.

Ms. Cathy Littlefield moved to follow staff recommendation.

6 AYES – 0 NAYS

Motion Carried

6. Receive the Maintenance Work Program Third Quarter Fiscal Year 2016-17 status reports as submitted by the entities

Mr. Steve Parrish stated that the Third Quarter status reports are located in the agenda backup. To date, just under \$4 million dollars of the \$10.7 million budgeted has been spent by the entities through the third quarter, which is 37 percent of the funds. A status report that we receive is more current than the quarterly report; according to that report the entities have spent 51 percent of the funds.

No Action Required.

7. Action to approve the budgets, plans and interlocal contracts for the Fiscal Year 2017-18 Maintenance Work Program as submitted by the entities (*For possible action*)

Mr. Parrish stated that this is the budget for the Maintenance Work Program for the next fiscal year 2018. The budget requests are \$12,426,050.00, a 15.5 percent increase over the previous year's budget. Most of the increase is due to projects in Clark County and City of Henderson. Planned activities include repairing channels damaged from recent storms.

Staff recommends approval.

Mr. Shawn Meagher commented that the budget was a 15.5 percent increase from the previous year, and that for the last couple of years the budget was never spent. Previous spending has been 50 percent under for several years.

Mr. Parrish stated the District has talked to the entities and they assured they would be using what they budgeted for fiscal year 2017/18.

Mr. Bill Starmer commented Clark County has spent less than a third of the previous budget.

Mr. Parrish stated Clark County is one of the entities that we have called. They claimed to trim down their budget to match what they are spending for their routine maintenance. Another project is \$2 million estimated cost, that already started design, and we are anticipating that Clark County will be out to bid on the construction during the fiscal year. The problem is, the entities would budget for bigger projects, and then not get them out for bid during that year resulting in the money not being spent. Because it's only a one year span, it's hard to design and bid something all in one year and get it built. The design in this case has already started. Clark County should be able to bid mid fiscal year and get the project under construction.

Ms. Cathy Littlefield asked if design work is required for maintenance.

Mr. Parrish stated for major repair work, yes. The Sloan Channel failed in June 2016 during the storm event, and now portions of all the channels will need to be ripped out and replaced.

Ms. Cathy Littlefield commented that Mesquite is 50 percent lower. What happens if they have a major event?

Mr. Parrish stated Mesquite's budget was higher last year because they had a major storm event. The City had to increase their funding to clean up some detention basins. That work is now done so Mesquite decreased their budget to what they normally spend.

Ms. Cathy Littlefield asked if there have been any more improvements in Mesquite to contain the water during flood events.

Mr. Parrish stated no improvements have been planned recently. The last project that was completed was Town Wash. They have a project in design that will go to construction next year along the Virgin River.

Mr. Andrew Trelease stated there is development going on upstream that will help some of the facilities get built. That would help keep the sediment from getting into the basins. That is what's expensive to clean up.

Mr. Shawn Meagher questioned, when you encumber the money do the funds get removed from the pot. Does that delay spending the money?

Mr. Parrish stated we do encumber; however, if there is \$4 million left in the account, and next year the budget is \$12 million, we will transfer \$8 million to cover next year's budget. The District has to budget maintenance at the beginning of each fiscal year. The City of Las Vegas has spent 100 percent of their budget up until last year. The work is continuing to be completed and the District should receive final invoices for processing.

*****Mr. Calvin Black arrived at 3:06 p.m.**

Mr. Shawn Meagher moved to follow staff recommendation.

7AYES – 0 NAYS

Motion Carried

8. Action to approve a consultant contract with the University of Nevada, Las Vegas to conduct a research project to investigate impacts of lateral flows to main line channel facilities throughout Clark County (*For possible action*)

Mr. Parrish stated this is a consultant contract the District's entering into with the University of Nevada, Las Vegas to do some research on impacts of lateral flows in the channel facilities. As of now we have criteria for how much of an angle the lateral pipe needs to be placed when tying into a channel that hinges on how much flow is in the channel. We want to do some flume testing and other analysis to research and verify what we have in our manual. In addition to that we have money budgeted for next year to update our Hydrologic Criteria and Drainage Design Manual. They will be reviewing that section with that work to see if there is any input they can provide. May verify that what we do is fine, or not, and make some suggestions.

Mr. Bill Starmer asked who initiated this. Did the District get a non-solicited proposal or did the District ask them to do the work.

Mr. Parrish stated we went to them.

Ms. Cathy Littlefield asked when the District hires professional engineers, what people would do that type of work. Are they either journeyman, just out of college and have their degrees or are they in the process? Is this work going to be done by the first, second, third, fourth year students? Who is going to certify the work?

Mr. Parrish stated there will be graduate students working on the project under supervision of a Professor, not a professional engineer doing the work. They are not designing anything. The scope is just a verification of criteria and not an actual design.

Ms. Cathy Littlefield commented that we have minimal criteria for the people that do the work from a professional standard from an engineer. I don't want a first year student trying to do this work when he doesn't have experience.

Mr. Parrish stated it won't be a first year student doing the work, they will be working with professional engineers on staff throughout the project.

Mr. Bill Starmer commented, that you only need one guy to figure out what needs to be done and how to do it and the other guys just execute.

Ms. Cathy Littlefield asked if this is something new. Is this typically done, or do you hire an engineer or an outside consultant to do an update of the manual.

Mr. Parrish stated this is a little different as they have a fluids lab, which is typically something an engineer does not have access to. This is not uncommon to do physical models with Academia to verify things that are difficult to model.

Mr. Shawn Fleming asked if the money goes to any individual person or is it mostly overall labor after lab cost and rentals.

Mr. Parrish stated there is a Professor and a graduate student assigned to the project. Some of the money goes for overhead costs to use the facilities at the University.

Mr. Calvin Black commented that it sounded like what you are hoping for is that you can flatten out what comes in, because it's expensive to bring it in at an angle. So what they're looking at is how much impact it will have on the flow line and if then you can reduce the angle where the inflow comes in.

Mr. Parrish stated yes, or if the angle should be increased. A lot of times they want to come in at a ninety degree angle and usually we require them to come in at a lesser angle pointing in the direction of flow. This will analyze if there is an optimal angle if it really makes a difference in the flow in the channel; and at what point angles up to 90 degrees or start making a difference. The Corp has criteria that if your lateral is 3 feet submerged below the top of the water surface elevation then they call it good. They will look at range of flows in channels and angles of the lateral pipes to see what happens to the flows with the confluence, and make some recommendations. Mr. Calvin Black commented that what the engineer does is go by the criteria they establish when it's done. So what they are looking for is to see if they can establish the criteria.

Ms. Cathy Littlefield commented the recommendations of the study will be for future developments and improvements.

Mr. Shawn Fleming asked if both entities own the property.

Mr. Parrish stated yes. The District made it clear that whatever they determine, we'll be able to use to update the Hydrologic Criteria and Drainage Design Manual (HCDDM) with data provided to us.

Mr. Shawn Fleming asked what the royalties are.

Mr. Parrish stated they are allowed to use the data themselves if they want. A lot of times they will try to restrict us from using the data because they developed it. In this case we made sure we would be able to use the data once it's done, to update the Hydrologic Criteria and Drainage Design Manual.

Mr. Christopher Figgins commented that they have the right to utilize property and also the District made it clear we were going to use it. I have seen many of these agreements that we have done and they have a standard clause if they go out and figure out how to sell it and utilize it they are entitled to the money. Our purpose is to utilize it to update the Hydrologic Criteria and Drainage Design Manual.

Mr. Parrish commented the last project we did with them, the flume needed to be repaired. They took on the burden of replacing the pump and doing a lot of work to get the flume up and running to do the last project.

*****Mr. Norman Ashford arrived at 3:15 p.m.**

Staff recommends approval.

Mr. Calvin Black moved to follow staff recommendation.

**8AYES – 0 NAYS
Motion Carried**

9. Action to authorize the General Manager/Chief Engineer to issue a request for Proposals from interested and qualified engineering firms, select a consultant and negotiate a professional services contract to provide consulting and laboratory services for compliance with the valley-wide National Pollutant Discharge Elimination System permit (*For possible action*)

Mr. Parrish stated this is a request for proposals. The District hires a consulting firm to help with our storm water permit. They help coordination, do the annual report, and test water for pollutants. Request for proposals (RFP) has not been done since 2002. The District just finished with the audit and is going to be negotiating a new permit.

Staff recommends approval.

Ms. Cathy Littlefield asked if the committee of National Pollutant Discharge Elimination System is going to start compliance requirements for inspections.

Mr. Parrish commented that has already happened.

Ms. Cathy Littlefield asked who was handling that.

Mr. Parrish commented that the entities are handling the inspections on their own. We just finished with the audit and closing out the fiscal year. The District will be negotiating a new permit.

Ms. Cathy Littlefield asked, if there was printed material and what kind of information and businesses we are talking about. Like a car wash facility or an auto repair garage.

Mr. Andrew Trelease stated industrial facilities and construction sites. There are printed material for contractors, business owners, citizens, and car wash facilities. We are looking for anything that will help clean the water before it gets to the Las Vegas Wash and Lake Mead.

Ms. Cathy Littlefield asked if there is anything as far as testing or a business license signed off. I would assume prior to opening a business there should be a qualified employee that understands their responsibilities regarding this.

Mr. Andrew Trelease stated this is just for storm water, so if you have something inside your business that you're creating, some kind of chemical inside the building, that would be a separate permit. This permit is for checking for chemicals in the case of rain and chemical run off, all part of the Clean Water Act.

Most businesses have stuff going on inside the walls and that's not what this permit is.

Cathy Littlefield commented about facilities for improper disposal.

Mr. Andrew Trelease stated there was an audit in 2014 and the State looked at some facilities. The State had some comments on some of the County facilities. The facilities made their comments and the District addressed them through the audit.

Mr. Shawn Meagher asked what firm has had the contract for the last 15 years.

Mr. Parrish stated MWH America Inc.

Mr. Shawn Meagher commented that this is a unique style of RFP and that not too many firms do this type of work.

Mr. Parrish stated there are firms that specialize in things like this.

Mr. Shawn Meagher asked how we can do an outreach to advertise this.

Mr. Parrish stated we don't normally advertise.

Mr. Shawn Fleming asked what the average contract is for a year.

Mr. Parrish stated it was \$450,000.00.

Mr. Trelease commented that about half of that total is for testing of the water quality and lab work. The firms that are involved in this come to our Stormwater Quality Management meetings so they are aware that we are putting this RFP out.

Mr. Parrish stated that an item for a professional services contract was on the Stormwater Quality Management Committee (SQMC) Agenda, which a public is meeting as well.

Staff recommends approval.

Mr. Shawn Fleming moved to follow staff recommendation.

8AYES – 0 NAYS

Motion Carried

10. Discussion and possible action to approve the Prioritization of Projects, Ten-Year Construction Program and Fiscal Year 2017-18 project list (*For possible action*)

Mr. Parrish stated it's time to update the Ten-Year Construction Program.

Mr. Andrew R. Trelease, Assistant General Manager, Regional Flood Control District, made a presentation.

Staff recommends to adopt the Prioritization of Projects, Ten-Year Construction Program, and Fiscal Year 2017-18 project list.

Ms. Cathy Littlefield moved to follow staff recommendation.

**8 AYES – 0 NAYS
Motion Carried**

III. Design and Construction

11. Action to approve the eighth supplemental interlocal contract for design to extend the project completion date for Brooks Channel - City of North Las Vegas (***For possible action***)

Mr. Parrish stated this is an extension of time on this contract.

Staff recommends approval.

Mr. Calvin Black moved to follow staff recommendation.

**8 AYES – 0 NAYS
Motion Carried**

12. Action to approve the fourth supplemental interlocal contract for design to increase funding and extend the project completion date for Las Vegas Wash - Sloan Channel to Bonanza Road and Flamingo Wash below Nellis Boulevard - Clark County (***For possible action***)

Mr. Parrish stated this is a supplemental interlocal contract to extend the date of the contract and to increase the design line item by \$500,000.00.

Staff recommends approval.

Ms. Cathy Littlefield moved to follow staff recommendation.

**8 AYES – 0 NAYS
Motion Carried**

IV. Other Items

13. Action to approve a Proclamation that July 2017 be proclaimed "Flash Flood Awareness Month" and that all residents and visitors be urged to make themselves aware of the dangers of flash flooding in order to take the necessary precautions preventing the loss of property (*For possible action*)

Mr. Parrish stated we are fast approaching our flood season for July, August, and September. The outreach will alert the public of flash flooding and dangers. The District does that through a Proclamation in which we declare July "Flash Flood Awareness Month." The District will be attending all of the City Council meetings as well as the Board of County Commissioners and our Board meeting to have a Proclamation presented. Also this time of year there are advertisement on billboards, radios and television dealing with flash flood safety. The District is also planning the flash flood news conference which will be held at Wet 'n' Wild. The District is working with the Clark County Fire Department who will be doing some swift water training. The news crews will be filming them walking through six inches of water to show how difficult it is. You're welcome to attend the press conference on June 21, 2017, 9:00 a.m.

Staff recommends approval of the Proclamation.

Ms. Cathy Littlefield questioned if we go to the town boards.

Mr. Parrish stated that we go to the City Councils and the Board of County Commissioners (BCC), but we don't go to Town Advisory Boards.

Ms. Erin Neff stated the other thing we do is put messaging in all the County Commissioner's newsletters and those get to the town boards.

Mr. Bill Starmer moved to follow staff recommendation.

8 AYES – 0 NAYS

Motion Carried

14. Action to approve the Interlocal Agreement with KCLV-Channel 2 for videotaping and editing of six Flood Channel television shows (**For possible action**)

Mr. Parrish stated this is an Interlocal Agreement with KCLV-Channel 2 with a fiscal impact of \$89,900.00 to help us prepare and film the flood channel episodes for the next year.

Staff recommends approval.

Ms. Cathy Littlefield moved to follow staff recommendation.

8 AYES – 0 NAYS

15. Comments By the General Public

Mr. Parrish thanked everyone that attended the Citizens Advisory Committee Tour. We had a couple of citizens that also attended which had a lot of good comments to say about the tour and really enjoyed it and would like to join us again next time.

Mr. Ronald Newell complimented Steve and staff for an excellent tour.

Mr. Bill Starmer commented about the new arena site and flood channels. Mr. Starmer wanted to know who designed and paid for the project originally.

Mr. Parrish stated the developer will pay for the flood control.

Mr. Parrish stated the U.S. Army Corps of Engineers (CORPS) designed it and paid 75 percent and the District paid the other 25 percent.

Mr. Ronald Newell asked if the CORPS turned it over to us.

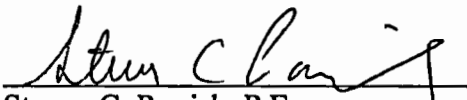
Mr. Parrish stated once it's built they turn it over to the local sponsor for maintenance. They stay involved with the project throughout its life. Anytime you want to modify or alter a CORPS facility it must be permitted through the CORPS. The good news is if there is damage to one of the channels or a failure for some reason the CORPS will pay to repair it.

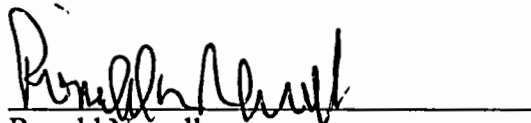
There was no further response to the call for Comments By the General Public.

ADJOURNMENT

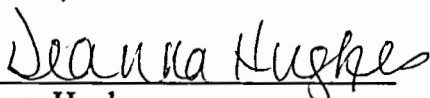
The meeting adjourned at 3:50 p.m.

Respectfully submitted,


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


Ronald Newell,
Vice-Chairman

Attest July 3, 2017


Deanna Hughes,
Board Secretary

/ll

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

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

FISCAL IMPACT: None

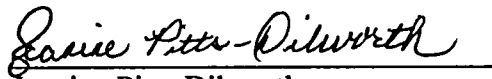
BACKGROUND: The financial reports for May 2017, are submitted for your review:

<u>Section</u>	<u>Description</u>	<u>Page(s)</u>
A - Fund 2860	Fund Balance Report	1
	Appropriation Balance Report – FY 2016-17	2
	Appropriation Balance Report – FY 2017-18	3
	Sales Tax Revenue Report – FY 2016-17	4
	Monthly Expenditure Summary Report	5
B - Fund 2870	Fund Balance Report	6
	Maintenance Work Program Monthly Expenditures.....	7-11
	Maintenance Work Program Status Report – FY 2017.....	12-14
C - Fund 3300	Fund Balance Report	15
D - Fund 4430	Fund Balance Report	16
	Monthly Expenditure Report.....	17-18
E - Fund 4440	Fund Balance Report	19
	Monthly Expenditure Report.....	20

TAC AGENDA ITEM #04 DATE: 06/29/17	RFCD AGENDA ITEM # DATE: 07/13/17
CAC AGENDA ITEM # 04 DATE: 07/03/17	

F - Summary	Pay-As-You Go – Current Project Expense Summary.....	21-47
	Bond Funded – Current Project Expense Summary	48-53
	Capital Improvement Program – Open Projects Summary	54
	Pay-As-You Go CIP – Cumulative Reporting	55-64
	Bond Funded CIP – Cumulative Reporting.....	65-68
	FY 2016-17 Projects Funded Summary	69-71
	FY 2017-18 Projects Funded Summary	72-73
	FY 2016-17 Estimated Funding Schedule.....	74
	FY 2017-18 Estimated Funding Schedule.....	75

Respectfully submitted,


 Jeanine Pitts-Dilworth
 Administrative Services Director

TAC AGENDA ITEM # 04 DATE: 06/29/17	RFCD AGENDA ITEM # DATE: 07/13/17
CAC AGENDA ITEM # 04 DATE: 07/03/17	

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

BEGINNING CASH BALANCE:	11,885,743.70	
Accruals/Adjustments	<u>(2,081.79)</u>	
	TOTAL BEGINNING BALANCE	\$11,883,661.91
REVENUES:		
Sales Tax Revenue	9,261,470.53	
Interest Earnings	8,321.99	
Fund 4430 - Transfer In Interest Earnings	105,588.08	
Build America Bonds Rebate	0.00	
Sale of Materials	0.00	
Miscellaneous Other Revenue	26.00	
Petty Cash Reimbursements	0.00	
Miscellaneous Accruals/Adjustments	<u>14,959.52</u>	
	TOTAL REVENUES	\$9,390,366.12
EXPENDITURES:		
Salaries & Benefits	(286,699.64)	
Services & Supplies	(41,734.79)	
Professional Services	(1,030,744.04)	
Capital Expenditures	(6,195.04)	
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	(3,750,000.00)	
Accruals/Adjustments		
Accounts Payable	62,042.51	
Miscellaneous Accruals/Adjustments	<u>(3,275.98)</u>	
	TOTAL EXPENSES	<u>(\$9,030,524.71)</u>
ENDING CASH BALANCE:		<u><u>\$12,243,503.32</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	\$ 102,022,393.00	\$ 76,508,785.93	N/A	\$ 25,513,607.07	25%
Other Sources	\$ 526,500.00	\$ 1,020,480.96	N/A	\$ (493,980.96)	-94%
TOTAL	\$ 102,548,893.00	\$ 77,529,266.89	N/A	\$ 25,019,626.11	24%

EXPENDITURES/TRANSFERS

	BUDGET	ACTUAL	ENCUMBRANCE/ ILC	AVAILABLE	% AVAILABLE
Expenditures (1)	\$ 9,149,088.28	\$ 5,721,525.14	\$ 1,902,592.03	\$ 1,524,971.11	17%
Transfers Out					
Debt Service	\$ 39,672,020.00	\$ 39,672,019.16	\$ -	\$ 0.84	0%
MWP	\$ 8,000,000.00	\$ 5,999,400.00	\$ -	\$ 2,000,600.00	25%
CIP (2)	\$ 47,000,000.00	\$ 33,750,000.00	\$ -	\$ 13,250,000.00	28%
TOTAL	\$ 103,821,108.28	\$ 85,142,944.30	\$ 1,902,592.03	\$ 16,775,571.95	16%

Notes:

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

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

REVENUES/FINANCING SOURCES

	BUDGET	ACTUAL	ENCUMBRANCE/ ILC	UNREALIZED	% UNREALIZED
Revenues	\$ 103,754,635.00	\$ -	N/A	\$ 103,754,635.00	100%
Other Sources	\$ 635,262.00	\$ -	N/A	\$ 635,262.00	100%
TOTAL	\$ 104,389,897.00	\$ -	N/A	\$ 104,389,897.00	100%

EXPENDITURES/TRANSFERS

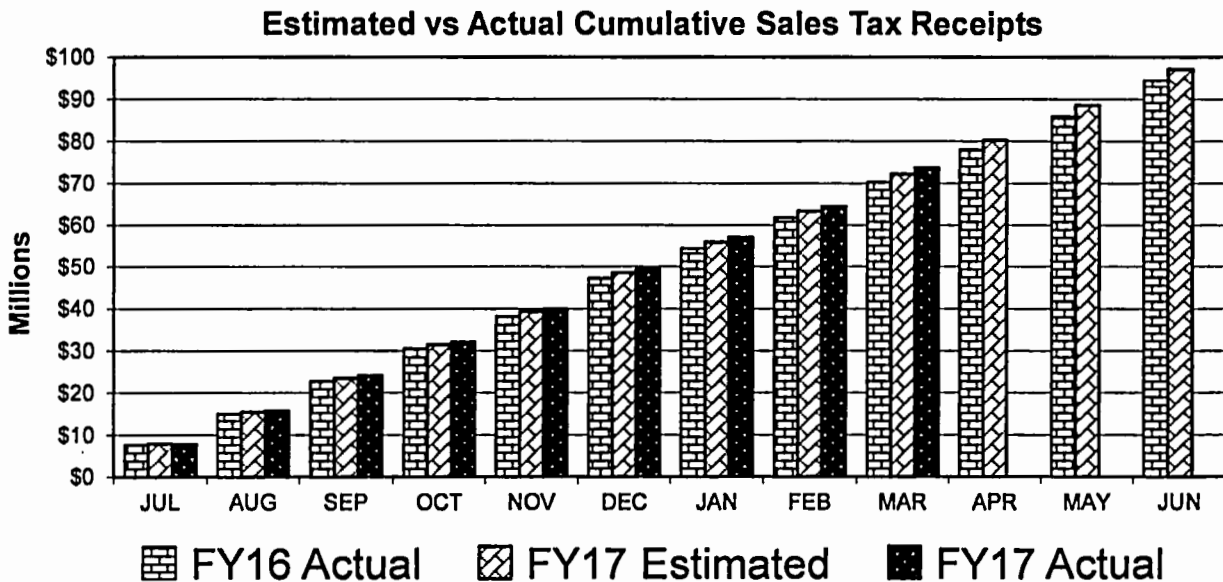
	BUDGET	ACTUAL	ENCUMBRANCE/ ILC	AVAILABLE	% AVAILABLE
Expenditures (1)	\$ 8,949,078.00	\$ -	\$ 630,040.58	\$ 8,319,037.42	93%
Transfers Out					
Debt Service	\$ 39,651,400.00	\$ -	\$ -	\$ 39,651,400.00	100%
MWP	\$ 8,000,000.00	\$ -	\$ -	\$ 8,000,000.00	100%
CIP (2)	\$ 55,000,000.00	\$ -	\$ -	\$ 55,000,000.00	100%
TOTAL	\$ 111,600,478.00	\$ -	\$ 630,040.58	\$ 110,970,437.42	99%

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 (as approved April 14, 2016)	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	7,405,280.52	(93,524.62)	-1.2%
MARCH	8,848,506.91	9,261,470.53	412,963.62	4.7%
APRIL	8,039,515.51			
MAY	8,439,782.36			
JUNE	8,435,304.34			
TOTAL:	\$ 97,100,000.00	\$ 73,697,428.84	\$ 1,512,031.05	2.09%



Schedule of Monthly Expenditures - Summary**Fund 2860 - Operating Fund****5/1/2017 to 5/31/2017**

<u>Fiscal Year</u>	<u>Account #</u>	<u>Account Name</u>	<u>Amount</u>
2017	61*/62*	Salaries and Benefits	286,699.64
	630000	Other Professional Services	1,028,470.44
	635000	Pro Svcs-Legal	2,273.60
	640310	R & M-Facilities	19,057.27
	640320	R & M-Equipment	120.57
	640340	R & M-Vehicles	761.45
	641000	Other Rental Expense	1,985.50
	644130	Towing	417.45
	644400	Temporary Personnel Services	494.50
	644610	Information System Services	625.00
	645000	Other Insurance	161.06
	646100	Telephone-Local	512.12
	646110	Telephone-Long Distance	4.03
	646120	Cell Phones/Beepers	874.01
	648100	Printing/Reproduction	1,449.87
	649100	Airfare	1,486.98
	649200	Lodging	882.65
	649300	Auto	124.47
	649400	Meals	160.00
	649500	Registration/Training	249.00
	649510	Travel/Training	1,520.00
	663000	Operating Supplies	134.84
	663200	Food	405.21
	663400	Office Supplies	505.85
	663421	LVA-IT Hardware-Modified Accrual	2,224.98
	663430	Books	31.90
	663500	Wearing Apparel	66.88
	663630	Furniture & Fixtures	4,538.66
	670100	Electricity	297.19
	670500	Disposal	320.26
	679200	Licenses & Taxes	1,276.00
	679300	Dues	339.17
	679600	Postage	707.92
	680400	Capital Outlay-Equipment-Mod Accrual	6,195.04
Fiscal Year Total			<u>\$1,365,373.51</u>
Grand Total			<u>\$1,365,373.51</u>

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

BEGINNING CASH BALANCE:	7,522,289.22	
Accruals/Adjustments	<u>666,600.00</u>	
TOTAL BEGINNING CASH BALANCE:		\$8,188,889.22
REVENUES:		
Interest Income	8,424.64	
Fund 2860 - Transfer In Maintenance Work Program	666,600.00	
Miscellaneous Other Revenue/Adjustments	<u>0.00</u>	
TOTAL MONTHLY REVENUES		\$675,024.64
EXPENDITURES:		
Services & Supplies	0.00	
Maintenance Work Program Expenditures	(1,095,718.61)	
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>(\$1,095,718.61)</u>
ENDING CASH BALANCE:		<u><u>\$7,768,195.25</u></u>

**Regional Flood Control District
Monthly Expenditures
Maintenance Work Program
5/1/2017 to 5/31/2017**

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>
CH2M HILL ENGINEERS INC	RF.HN11	381102073	04/17/2017	4500259213 00010	05/01/2017	783.39
CH2M HILL ENGINEERS INC	RF.HN11	381105311	05/12/2017	4500259213 00010	05/23/2017	1,755.87
CH2M HILL ENGINEERS INC	RF.HN18	381102073	04/17/2017	4500259213 00010	05/01/2017	783.39
CH2M HILL ENGINEERS INC	RF.HN18	381105311	05/12/2017	4500259213 00010	05/23/2017	1,755.87
CH2M HILL ENGINEERS INC	RF.HN21	381102073	04/17/2017	4500259213 00010	05/01/2017	783.39
CH2M HILL ENGINEERS INC	RF.HN21	381105311	05/12/2017	4500259213 00010	05/23/2017	1,755.87
CH2M HILL ENGINEERS INC	RF.HN25	381102073	04/17/2017	4500259213 00010	05/01/2017	783.39
CH2M HILL ENGINEERS INC	RF.HN25	381105311	05/12/2017	4500259213 00010	05/23/2017	1,755.87
CH2M HILL ENGINEERS INC	RF.HN26	381102073	04/17/2017	4500259213 00010	05/01/2017	1,566.83
CH2M HILL ENGINEERS INC	RF.HN26	381105311	05/12/2017	4500259213 00010	05/23/2017	3,511.72
CH2M HILL ENGINEERS INC	RF.HN27	381102073	04/17/2017	4500259213 00010	05/01/2017	783.39
CH2M HILL ENGINEERS INC	RF.HN27	381105311	05/12/2017	4500259213 00010	05/23/2017	1,755.87
CH2M HILL ENGINEERS INC	RF.HN28	381102073	04/17/2017	4500259213 00010	05/01/2017	783.39
CH2M HILL ENGINEERS INC	RF.HN28	381105311	05/12/2017	4500259213 00010	05/23/2017	1,755.87
CH2M HILL ENGINEERS INC	RF.HN29	381102073	04/17/2017	4500259213 00010	05/01/2017	783.39
CH2M HILL ENGINEERS INC	RF.HN29	381105311	05/12/2017	4500259213 00010	05/23/2017	1,755.87
CH2M HILL ENGINEERS INC	RF.HN45	381102073	04/17/2017	4500259213 00010	05/01/2017	783.39
CH2M HILL ENGINEERS INC	RF.HN45	381105311	05/12/2017	4500259213 00010	05/23/2017	1,755.87
CH2M HILL ENGINEERS INC	RF.HN61	381102073	04/17/2017	4500259213 00010	05/01/2017	783.39
CH2M HILL ENGINEERS INC	RF.HN61	381105311	05/12/2017	4500259213 00010	05/23/2017	1,755.87
CITY OF HENDERSON	RF.HN01	MSC5026996	03/01/2017	4500252203 00010	05/18/2017	19,918.29
CITY OF HENDERSON	RF.HN01	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	167.11
CITY OF HENDERSON	RF.HN01	MSC5026998	03/01/2017	4500252203 00010	05/16/2017	5,805.00
CITY OF HENDERSON	RF.HN01	MSC5026999	04/24/2017	4500252203 00010	05/16/2017	704.92
CITY OF HENDERSON	RF.HN01	MSC5027000	04/24/2017	4500252203 00010	05/16/2017	40,969.15
CITY OF HENDERSON	RF.HN01	MSC5027077	05/03/2017	4500252203 00010	05/16/2017	2,436.40
CITY OF HENDERSON	RF.HN01	MSC5027142	05/17/2017	4500252203 00010	05/25/2017	220.12
CITY OF HENDERSON	RF.HN01	MSC5027143	05/17/2017	4500252203 00010	05/25/2017	17,514.95
CITY OF HENDERSON	RF.HN01	MSC5027144	05/17/2017	4500252203 00010	05/25/2017	1,123.32
CITY OF HENDERSON	RF.HN02	MSC5026996	03/01/2017	4500252203 00010	05/18/2017	6,346.20
CITY OF HENDERSON	RF.HN02	MSC5027000	04/24/2017	4500252203 00010	05/16/2017	1,147.84
CITY OF HENDERSON	RF.HN04	MSC5026996	03/01/2017	4500252203 00010	05/18/2017	30.79
CITY OF HENDERSON	RF.HN05	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	167.11
CITY OF HENDERSON	RF.HN05	MSC5027143	05/17/2017	4500252203 00010	05/25/2017	7,521.49
CITY OF HENDERSON	RF.HN06	MSC5026996	03/01/2017	4500252203 00010	05/18/2017	14,252.27
CITY OF HENDERSON	RF.HN06	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	1,672.24
CITY OF HENDERSON	RF.HN06	MSC5026998	03/01/2017	4500252203 00010	05/16/2017	21,504.67
CITY OF HENDERSON	RF.HN06	MSC5026999	04/24/2017	4500252203 00010	05/16/2017	832.03
CITY OF HENDERSON	RF.HN06	MSC5027000	04/24/2017	4500252203 00010	05/16/2017	3,522.73
CITY OF HENDERSON	RF.HN06	MSC5027142	05/17/2017	4500252203 00010	05/25/2017	52.09

**Regional Flood Control District
Monthly Expenditures
Maintenance Work Program
5/1/2017 to 5/31/2017**

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.HN06	MSC5027143	05/17/2017	4500252203 00010	05/25/2017	2,389.99
CITY OF HENDERSON	RF.HN06	MSC5027144	05/17/2017	4500252203 00010	05/25/2017	200.25
CITY OF HENDERSON	RF.HN07	MSC5026996	03/01/2017	4500252203 00010	05/18/2017	8,480.56
CITY OF HENDERSON	RF.HN07	MSC5027000	04/24/2017	4500252203 00010	05/16/2017	139.53
CITY OF HENDERSON	RF.HN08	MSC5027143	05/17/2017	4500252203 00010	05/25/2017	13,692.20
CITY OF HENDERSON	RF.HN09	MSC5026999	04/24/2017	4500252203 00010	05/16/2017	333.74
CITY OF HENDERSON	RF.HN09	MSC5027000	04/24/2017	4500252203 00010	05/16/2017	67.13
CITY OF HENDERSON	RF.HN09	MSC5027142	05/17/2017	4500252203 00010	05/25/2017	3,937.33
CITY OF HENDERSON	RF.HN09	MSC5027143	05/17/2017	4500252203 00010	05/25/2017	13,237.15
CITY OF HENDERSON	RF.HN09	MSC5027144	05/17/2017	4500252203 00010	05/25/2017	133.50
CITY OF HENDERSON	RF.HN10	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	167.11
CITY OF HENDERSON	RF.HN10	MSC5026999	04/24/2017	4500252203 00010	05/16/2017	366.99
CITY OF HENDERSON	RF.HN11	MSC5026996	03/01/2017	4500252203 00010	05/18/2017	90.07
CITY OF HENDERSON	RF.HN11	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	1,310.37
CITY OF HENDERSON	RF.HN11	MSC5026999	04/24/2017	4500252203 00010	05/16/2017	3,335.85
CITY OF HENDERSON	RF.HN11	MSC5027000	04/24/2017	4500252203 00010	05/16/2017	444.27
CITY OF HENDERSON	RF.HN11	MSC5027144	05/17/2017	4500252203 00010	05/25/2017	133.50
CITY OF HENDERSON	RF.HN12	MSC5026999	04/24/2017	4500252203 00010	05/16/2017	252.21
CITY OF HENDERSON	RF.HN12	MSC5027143	05/17/2017	4500252203 00010	05/25/2017	763.46
CITY OF HENDERSON	RF.HN12	MSC5027144	05/17/2017	4500252203 00010	05/25/2017	467.69
CITY OF HENDERSON	RF.HN15	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN15	MSC5027000	04/24/2017	4500252203 00010	05/16/2017	243.26
CITY OF HENDERSON	RF.HN16	MSC5026996	03/01/2017	4500252203 00010	05/18/2017	4,278.16
CITY OF HENDERSON	RF.HN16	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	154.48
CITY OF HENDERSON	RF.HN16	MSC5026999	04/24/2017	4500252203 00010	05/16/2017	266.99
CITY OF HENDERSON	RF.HN16	MSC5027000	04/24/2017	4500252203 00010	05/16/2017	501.88
CITY OF HENDERSON	RF.HN17	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN18	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	217.38
CITY OF HENDERSON	RF.HN18	MSC5026999	04/24/2017	4500252203 00010	05/16/2017	123.01
CITY OF HENDERSON	RF.HN19	MSC5026996	03/01/2017	4500252203 00010	05/18/2017	633.50
CITY OF HENDERSON	RF.HN19	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN19	MSC5027143	05/17/2017	4500252203 00010	05/25/2017	1,659.40
CITY OF HENDERSON	RF.HN20	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	188.09
CITY OF HENDERSON	RF.HN21	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	83.88
CITY OF HENDERSON	RF.HN22	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN24	MSC5026996	03/01/2017	4500252203 00010	05/18/2017	45.04
CITY OF HENDERSON	RF.HN24	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	308.95
CITY OF HENDERSON	RF.HN25	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	217.38
CITY OF HENDERSON	RF.HN25	MSC5026999	04/24/2017	4500252203 00010	05/16/2017	256.50
CITY OF HENDERSON	RF.HN25	MSC5027144	05/17/2017	4500252203 00010	05/25/2017	133.50

**Regional Flood Control District
Monthly Expenditures
Maintenance Work Program
5/1/2017 to 5/31/2017**

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.HN26	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	413.76
CITY OF HENDERSON	RF.HN26	MSC5026999	04/24/2017	4500252203 00010	05/16/2017	123.01
CITY OF HENDERSON	RF.HN26	MSC5027000	04/24/2017	4500252203 00010	05/16/2017	77.02
CITY OF HENDERSON	RF.HN27	MSC5026996	03/01/2017	4500252203 00010	05/18/2017	27.03
CITY OF HENDERSON	RF.HN27	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	83.88
CITY OF HENDERSON	RF.HN27	MSC5026999	04/24/2017	4500252203 00010	05/16/2017	123.01
CITY OF HENDERSON	RF.HN27	MSC5027077	05/03/2017	4500252203 00010	05/16/2017	135.02
CITY OF HENDERSON	RF.HN27	MSC5027144	05/17/2017	4500252203 00010	05/25/2017	133.50
CITY OF HENDERSON	RF.HN28	MSC5026996	03/01/2017	4500252203 00010	05/18/2017	27.03
CITY OF HENDERSON	RF.HN28	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	83.88
CITY OF HENDERSON	RF.HN28	MSC5026999	04/24/2017	4500252203 00010	05/16/2017	123.01
CITY OF HENDERSON	RF.HN28	MSC5027000	04/24/2017	4500252203 00010	05/16/2017	25,290.92
CITY OF HENDERSON	RF.HN28	MSC5027143	05/17/2017	4500252203 00010	05/25/2017	1,626.81
CITY OF HENDERSON	RF.HN29	MSC5026996	03/01/2017	4500252203 00010	05/18/2017	90.07
CITY OF HENDERSON	RF.HN29	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	83.88
CITY OF HENDERSON	RF.HN29	MSC5026999	04/24/2017	4500252203 00010	05/16/2017	123.01
CITY OF HENDERSON	RF.HN30	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN31	MSC5026996	03/01/2017	4500252203 00010	05/18/2017	27.03
CITY OF HENDERSON	RF.HN31	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN32	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN33	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN34	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN35	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN36	MSC5026996	03/01/2017	4500252203 00010	05/18/2017	170.06
CITY OF HENDERSON	RF.HN36	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN37	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN37	MSC5027143	05/17/2017	4500252203 00010	05/25/2017	280.08
CITY OF HENDERSON	RF.HN38	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN40	MSC5026996	03/01/2017	4500252203 00010	05/18/2017	27.03
CITY OF HENDERSON	RF.HN40	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	41.96
CITY OF HENDERSON	RF.HN41	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN42	MSC5026996	03/01/2017	4500252203 00010	05/18/2017	890.45
CITY OF HENDERSON	RF.HN42	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN43	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN45	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	104.86
CITY OF HENDERSON	RF.HN45	MSC5026999	04/24/2017	4500252203 00010	05/16/2017	123.01
CITY OF HENDERSON	RF.HN46	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN47	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN48	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN49	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98

**Regional Flood Control District
Monthly Expenditures
Maintenance Work Program
5/1/2017 to 5/31/2017**

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.HN50	MSC5026996	03/01/2017	4500252203 00010	05/18/2017	27.03
CITY OF HENDERSON	RF.HN50	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN53	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	62.94
CITY OF HENDERSON	RF.HN54	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN55	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN56	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	354.72
CITY OF HENDERSON	RF.HN56	MSC5027000	04/24/2017	4500252203 00010	05/16/2017	14,108.94
CITY OF HENDERSON	RF.HN56	MSC5027143	05/17/2017	4500252203 00010	05/25/2017	27.62
CITY OF HENDERSON	RF.HN57	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN58	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN59	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN60	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN61	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	83.84
CITY OF HENDERSON	RF.HN62	MSC5026997	03/01/2017	4500252203 00010	05/16/2017	20.98
CITY OF HENDERSON	RF.HN62	MSC5026999	04/24/2017	4500252203 00010	05/16/2017	256.51
CITY OF HENDERSON	RF.HN62	MSC5027143	05/17/2017	4500252203 00010	05/25/2017	17,448.39
CITY OF HENDERSON	RF.HN62	MSC5027144	05/17/2017	4500252203 00010	05/25/2017	133.50
CITY OF LAS VEGAS	RF.LV51	228258	05/10/2017	4500253799 00010	05/26/2017	7,687.92
CITY OF LAS VEGAS	RF.LV52	228258	05/10/2017	4500253799 00010	05/26/2017	5,522.09
CITY OF LAS VEGAS	RF.LV54	228258	05/10/2017	4500253799 00010	05/26/2017	7,023.01
CITY OF LAS VEGAS	RF.LV55	228258	05/10/2017	4500253799 00010	05/26/2017	1,474.55
CITY OF LAS VEGAS	RF.LV57	228258	05/10/2017	4500253799 00010	05/26/2017	27,791.24
CITY OF MESQUITE	RF.ME01	PW2017262	04/26/2017	4500250243 00010	05/24/2017	1,307.92
CITY OF MESQUITE	RF.ME02	PW2017262	04/26/2017	4500250243 00010	05/24/2017	78.32
CITY OF MESQUITE	RF.ME04	PW2017262	04/26/2017	4500250243 00010	05/24/2017	350.00
CITY OF MESQUITE	RF.ME07	PW2017262	04/26/2017	4500250243 00010	05/24/2017	12,248.28
CITY OF MESQUITE	RF.ME08	PW2017262	04/26/2017	4500250243 00010	05/24/2017	4,233.93
CITY OF MESQUITE	RF.ME09	PW2017262	04/26/2017	4500250243 00010	05/24/2017	15,843.22
CITY OF NORTH LAS VEGAS	RF.NL01	352406	04/25/2017	4500251338 00010	05/05/2017	574.84
CITY OF NORTH LAS VEGAS	RF.NL02	352406	04/25/2017	4500251338 00010	05/05/2017	1,164.80
CITY OF NORTH LAS VEGAS	RF.NL04	352406	04/25/2017	4500251338 00010	05/05/2017	94,774.47
CITY OF NORTH LAS VEGAS	RF.NL07	352406	04/25/2017	4500251338 00010	05/05/2017	3,469.66
CITY OF NORTH LAS VEGAS	RF.NL08	352406	04/25/2017	4500251338 00010	05/05/2017	574.84
CITY OF NORTH LAS VEGAS	RF.NL11	352406	04/25/2017	4500251338 00010	05/05/2017	7,921.22
CITY OF NORTH LAS VEGAS	RF.NL13	352406	04/25/2017	4500251338 00010	05/05/2017	5,345.08
CITY OF NORTH LAS VEGAS	RF.NL14	352406	04/25/2017	4500251338 00010	05/05/2017	698.88
CITY OF NORTH LAS VEGAS	RF.NL15	352406	04/25/2017	4500251338 00010	05/05/2017	465.92
CITY OF NORTH LAS VEGAS	RF.NL16	352406	04/25/2017	4500251338 00010	05/05/2017	574.84
CITY OF NORTH LAS VEGAS	RF.NL19	352406	04/25/2017	4500251338 00010	05/05/2017	520.38
PUBLIC WORKS/CC TREAS	RF.CC01	1517130140	05/10/2017	none	05/17/2017	99,889.28

**Regional Flood Control District
Monthly Expenditures
Maintenance Work Program
5/1/2017 to 5/31/2017**

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.CC01	4017000101	05/31/2017	none	05/31/2017	11,308.96
PUBLIC WORKS/CC TREAS	RF.CC01	4017000102	05/31/2017	none	05/31/2017	951.89
PUBLIC WORKS/CC TREAS	RF.CC02	1517130140	05/10/2017	none	05/17/2017	32,590.32
PUBLIC WORKS/CC TREAS	RF.CC02	4017000103	05/31/2017	none	05/31/2017	918.09
PUBLIC WORKS/CC TREAS	RF.CC03	1517130140	05/10/2017	none	05/17/2017	145,787.17
PUBLIC WORKS/CC TREAS	RF.CC03	4017000104	05/31/2017	none	05/31/2017	3,411.22
PUBLIC WORKS/CC TREAS	RF.CC05	1517130140	05/10/2017	none	05/17/2017	93,742.70
PUBLIC WORKS/CC TREAS	RF.CC05	4017000105	05/31/2017	none	05/31/2017	4,640.18
PUBLIC WORKS/CC TREAS	RF.CC06	1517130140	05/10/2017	none	05/17/2017	30,277.49
PUBLIC WORKS/CC TREAS	RF.CC06	4017000106	05/31/2017	none	05/31/2017	3,905.26
PUBLIC WORKS/CC TREAS	RF.CC07	1517130140	05/10/2017	none	05/17/2017	8,740.01
PUBLIC WORKS/CC TREAS	RF.CC08	1517130140	05/10/2017	none	05/17/2017	3,945.99
PUBLIC WORKS/CC TREAS	RF.CC09	1517130140	05/10/2017	none	05/17/2017	3,222.70
PUBLIC WORKS/CC TREAS	RF.CC09	4017000107	05/31/2017	none	05/31/2017	1,875.00
PUBLIC WORKS/CC TREAS	RF.CC10	1517130140	05/10/2017	none	05/17/2017	9,406.54
PUBLIC WORKS/CC TREAS	RF.CC11	1517130140	05/10/2017	none	05/17/2017	2,511.31
PUBLIC WORKS/CC TREAS	RF.CC14	1517130140	05/10/2017	none	05/17/2017	4,811.89
PUBLIC WORKS/CC TREAS	RF.CC15	1517130140	05/10/2017	none	05/17/2017	1,249.51
PUBLIC WORKS/CC TREAS	RF.CC16	1517130140	05/10/2017	none	05/17/2017	38,058.12
PUBLIC WORKS/CC TREAS	RF.CC16	4017000108	05/31/2017	none	05/31/2017	918.09
PUBLIC WORKS/CC TREAS	RF.CC17	1517130140	05/10/2017	none	05/17/2017	321.45
PUBLIC WORKS/CC TREAS	RF.CC18	1517130140	05/10/2017	none	05/17/2017	89,313.63
PUBLIC WORKS/CC TREAS	RF.CC19	1517130140	05/10/2017	none	05/17/2017	764.60
PUBLIC WORKS/CC TREAS	RF.CC19	4017000109	05/31/2017	none	05/31/2017	918.09
PUBLIC WORKS/CC TREAS	RF.CC20	1517130140	05/10/2017	none	05/17/2017	442.01
PUBLIC WORKS/CC TREAS	RF.CC21	1517130140	05/10/2017	none	05/17/2017	4,818.45
PUBLIC WORKS/CC TREAS	RF.CC21	4017000110	05/31/2017	none	05/31/2017	918.09
REGIONAL FLOOD CONTROL	RF.HN05	1017020528	04/28/2017	none	05/02/2017	357.94
REGIONAL FLOOD CONTROL	RF.NL05	1017020528	04/28/2017	none	05/02/2017	(357.94)
Total Expenditures						\$1,095,718.61
Grand Total						\$1,095,718.61

**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	143,650.00	96,070.46	47,579.54
RF.BC02	Georgia/Buchanan Watershed	126,000.00	112,205.39	13,794.61
RF.BC03	North Railroad Watershed	13,350.00	4,297.29	9,052.71
RF.BC04	West Airport Watershed	17,000.00	4,825.90	12,174.10
		<u>\$300,000.00</u>	<u>\$217,399.04</u>	<u>\$82,600.96</u>

Clark County

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.CC01	Flamingo Wash	578,500.00	333,407.88	245,092.12
RF.CC02	Las Vegas Wash	244,500.00	186,250.05	58,249.95
RF.CC03	Duck Creek	433,500.00	299,648.59	133,851.41
RF.CC05	Las Vegas Range Wash	319,300.00	249,058.36	70,241.64
RF.CC06	Tropicana Wash	270,000.00	116,915.76	153,084.24
RF.CC07	Airport Channel	48,000.00	21,398.31	26,601.69
RF.CC08	Monson Channel	294,700.00	9,856.88	284,843.12
RF.CC09	Rawhide Channel	540,500.00	24,508.39	515,991.61
RF.CC10	Van Buskirk Channel	33,000.00	14,336.02	18,663.98
RF.CC11	Flamingo Wash North Fork	1,054,000.00	523,471.08	530,528.92
RF.CC14	Laughlin Washes	37,000.00	8,930.49	28,069.51
RF.CC15	Moapa Valley	74,500.00	18,969.25	55,530.75
RF.CC16	Blue Diamond Wash	132,000.00	71,663.26	60,336.74
RF.CC17	Searchlight	2,050.00	838.41	1,211.59
RF.CC18	Bunkerville	122,600.00	109,534.44	13,065.56
RF.CC19	Pittman Wash	67,500.00	24,645.95	42,854.05
RF.CC20	Indian Springs	11,050.00	2,063.58	8,986.42
RF.CC21	Northern Beltway Channels	101,000.00	47,361.44	53,638.56
		<u>\$4,363,700.00</u>	<u>\$2,062,858.14</u>	<u>\$2,300,841.86</u>

Henderson

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.HN01	C-1 Channel	205,611.64	224,916.75	(19,305.11)
RF.HN02	Greenway Channel	21,858.68	22,133.88	(275.20)
RF.HN03	Van Wagenen Channel	1,341.96	357.52	984.44
RF.HN04	Gibson Channel	14,652.24	10,288.86	4,363.38
RF.HN05	Lower Pittman Channel	16,432.86	15,237.06	1,195.80
RF.HN06	Upper Pittman Wash	255,295.92	254,692.08	603.84
RF.HN07	UPRR Channel	16,204.00	16,028.17	175.83
RF.HN08	Sandwedge Channel	10,041.96	15,271.62	(5,229.66)
RF.HN09	Whitney Ranch Channel	105,821.20	49,901.88	55,919.32
RF.HN10	Duck Creek Channel	4,529.58	4,457.25	72.33
RF.HN11	Mission Hills Detention Basin	45,961.92	21,046.75	24,915.17
RF.HN12	Railroad East Channel	4,196.38	3,853.16	343.22
RF.HN13	MacDonald Ranch Channel	14,734.69	7,701.35	7,033.34
RF.HN14	Drake Channel	12,859.41	11,379.59	1,479.82
RF.HN15	I-515 Channel	56,631.73	1,515.39	55,116.34
RF.HN16	Eastern Channel	26,972.21	27,178.61	(206.40)
RF.HN17	Western Interceptor	541.96	61.79	480.17
RF.HN18	Equestrian Detention Basin	13,500.00	11,619.54	1,880.46
RF.HN19	Sunridge Channel	7,712.72	9,377.62	(1,664.90)
RF.HN20	Pittman Wash Railroad Channel	2,501.13	1,041.99	1,459.14

**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	11,038.59	12,794.46	(1,755.87)
RF.HN22	Pittman Wash Burns	2,996.91	2,230.68	766.23
RF.HN24	Pittman Pecos Channel	44,602.72	44,809.12	(206.40)
RF.HN25	Black Mountain DB	10,558.41	11,947.78	(1,389.37)
RF.HN26	East C-1 DB & Berm, Channel-Havre	25,368.96	22,112.16	3,256.80
RF.HN27	McCullough Hills Det Basin	14,563.29	12,609.87	1,953.42
RF.HN28	Pioneer Detention Basin	42,266.86	43,741.71	(1,474.85)
RF.HN29	Pittman East Det Basin	35,076.24	23,642.87	11,433.37
RF.HN30	Saguaro Park/Downs Channel	1,415.01	635.44	779.57
RF.HN31	C-1 Channel - US 95	4,925.93	4,889.49	36.44
RF.HN32	C-1 Channel Boulder Highway	3,168.68	335.13	2,833.55
RF.HN33	Upper Pittman Wash South	697.47	417.55	279.92
RF.HN34	Pittman Stephanie	2,227.31	1,992.17	235.14
RF.HN35	Pittman Desert Willow	341.98	62.04	279.94
RF.HN36	Pittman Foothills Drive	512.02	272.26	239.76
RF.HN37	Pittman Lake Mead	752.39	752.55	(0.16)
RF.HN38	Pittman Valle Verde	341.96	41.96	300.00
RF.HN40	Pittman Pioneer Detention	1,342.87	1,170.84	172.03
RF.HN41	Pittman West Horizon	4,424.34	4,270.85	153.49
RF.HN42	Pittman/Anthem Parkway	12,944.58	12,513.38	431.20
RF.HN43	Pittman Horizon Ridge	341.96	150.92	191.04
RF.HN45	Pittman Anthem Channel & DB	10,022.36	10,577.37	(555.01)
RF.HN46	Pittman Reunion Drive	641.96	62.04	579.92
RF.HN47	Pittman Green Valley	341.96	62.04	279.92
RF.HN48	Pittman Seven Hills	541.96	62.04	479.92
RF.HN49	C-1 Channel US 95 Trib 1	841.96	61.79	780.17
RF.HN50	C-1 Channel Four Kids	7,090.14	7,090.14	0.00
RF.HN53	Lake Las Vegas Magic Way Chnl	559.02	259.02	300.00
RF.HN54	Pittman Hampton Road	541.96	62.49	479.47
RF.HN55	Pittman Anthem Drive	341.96	103.19	238.77
RF.HN56	Pittman Wash Southeast	16,597.26	14,824.88	1,772.38
RF.HN57	Pittman Wash Wilderness Study	341.96	62.49	279.47
RF.HN58	Pittman Southedge-North	908.20	546.90	361.30
RF.HN59	Pittman Southedge-South	541.96	62.49	479.47
RF.HN60	Pittman Southedge-Anthem	804.60	586.38	218.22
RF.HN61	Pittman East Headworks DB	13,500.00	11,260.53	2,239.47
RF.HN62	C-1 Channel-Racetrack	15,922.07	27,845.26	(11,923.19)
		<u>\$1,126,850.00</u>	<u>\$982,983.14</u>	<u>\$143,866.86</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	32,573.76	17,426.24
RF.LV52	Gowan/Angel Pk/Lone Mtn System	500,000.00	254,243.98	245,756.02
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	264,512.79	435,487.21
RF.LV55	Meadows/Oakey System	100,000.00	53,590.67	46,409.33
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	112,130.72	887,869.28
		<u>\$2,625,000.00</u>	<u>\$717,051.92</u>	<u>\$1,907,948.08</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	8,211.90	10,788.10
RF.ME02	Abbott Wash Channel	14,300.00	3,274.79	11,025.21
RF.ME04	Town Wash Detention Basin	467,300.00	451,394.16	15,905.84
RF.ME07	Pulsipher Wash	29,400.00	24,575.11	4,824.89
RF.ME08	Abbott Wash Detention Basin	68,000.00	12,749.02	55,250.98
RF.ME09	Pulsipher Wash Detention Basin	29,700.00	19,199.47	10,500.53
		<u>\$627,700.00</u>	<u>\$519,404.45</u>	<u>\$108,295.55</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	39,034.35	9,973.53	29,060.82
RF.NL02	Las Vegas Wash-Middle	86,988.90	37,779.97	49,208.93
RF.NL03	LV Wash-King Charles Channel	42,071.00	21,480.22	20,590.78
RF.NL04	Vandenberg Detention Basin	284,593.53	150,004.38	134,589.15
RF.NL05	North Las Vegas Detention Basin	38,596.86	2,083.16	36,513.70
RF.NL06	Upper LVW DB & Moccasin Levee	49,661.08	4,400.54	45,260.54
RF.NL07	Carey/Lake Mead Detention Basin	465,519.84	442,392.48	23,127.36
RF.NL08	Gowan Outfall Channel	43,571.00	8,924.59	34,646.41
RF.NL10	Upper Las Vegas Wash	15,000.00	8,380.76	6,619.24
RF.NL11	Clayton Street Channel	41,536.96	19,460.60	22,076.36
RF.NL12	Lower Las Vegas Detention Basin	297,995.79	258,025.63	39,970.16
RF.NL13	West Trib-Ranch House to Lower LV DE	46,754.76	26,413.77	20,340.99
RF.NL14	Trib to Western Trib @ Craig Rd	47,026.62	25,715.07	21,311.55
RF.NL15	Las Vegas Wash-Smoke Ranch	38,571.00	14,820.69	23,750.31
RF.NL16	Upper Las Vegas Wash Channel	59,571.00	37,277.81	22,293.19
RF.NL17	Range Wash-LVW Diversion & Levee	24,312.26	923.94	23,388.32
RF.NL18	Cheyenne Peaking Basin	44,105.04	4,432.72	39,672.32
RF.NL19	LVW-Middle, Cheyenne Ave to Owens A	52,590.01	7,353.41	45,236.60
		<u>\$1,717,500.00</u>	<u>\$1,079,843.27</u>	<u>\$637,656.73</u>

	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
Program Totals	<u>\$10,760,750.00</u>	<u>\$5,579,539.96</u>	<u>\$5,181,210.04</u>

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

BEGINNING CASH BALANCE	20,484,532.71	
Accruals/Adjustments	<u>0.00</u>	
TOTAL BEGINNING CASH BALANCE		\$20,484,532.71
REVENUES:		
Interest Income	11,955.59	
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		\$3,319,273.32
EXPENDITURES:		
Professional Services	0.00	
Debt Service Payments*	(13,092,031.50)	
Payments to Escrow Agent	0.00	
Transfers Out to Other Funds	0.00	
Accruals/Adjustments		
Miscellaneous Accruals/Adjustments	<u>0.00</u>	
TOTAL MONTHLY EXPENSES		<u>(\$13,092,031.50)</u>
ENDING CASH BALANCE:		<u><u>\$10,711,774.53</u></u>

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

**REGIONAL FLOOD CONTROL DISTRICT
FUND 4430 - CONSTRUCTION FUND
FUND BALANCE REPORT
MAY 2017**

BEGINNING CASH BALANCE:

Cash in Custody of Treasurer	114,085,239.53
Custodial Account Cash Balance	30,358,385.41
Accruals/Adjustments	<u>0.00</u>

TOTAL BEGINNING CASH BALANCE **\$144,443,624.94**

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	122,983.68
Custodial Account Interest Earnings	0.00
Proceeds from Bonds and Loans	0.00
Miscellaneous Other Revenue	0.00
Accruals/Adjustments	
Miscellaneous Accruals/Adjustments	<u>0.00</u>

TOTAL MONTHLY REVENUES **\$3,872,983.68**

EXPENDITURES:

Capital Improvement Program	(5,302,287.12)
Professional Services	0.00
Project Reimbursements	0.00
Fund 2860 - Transfer Out Interest Earnings	(105,588.08)
Fund 2860 - Transfer Out ILA Closeout/Reductions	0.00
Custodial Account - Transfer Out to Treasurer	0.00
Accruals/Adjustments	
Contracts Retention Payable	(190,308.23)
Contracts Retention Interest Payable	0.00
Accounts Payable	(268,887.50)
Miscellaneous Accruals/Adjustments	<u>0.00</u>

TOTAL MONTHLY EXPENDITURES **(\$5,867,070.93)**

ENDING CASH BALANCE:

Cash in Custody of Treasurer	112,091,152.28
Custodial Account Cash Balance	<u>30,358,385.41</u>

ENDING CASH BALANCE: **\$144,449,537.69**

**Regional Flood Control District
Monthly Expenditures
Capital Improvement Program
5/1/2017 to 5/31/2017**

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	38110241513	04/19/2017	4800006548 00020	05/23/2017	6,300.00
CITY OF HENDERSON	RF.HEN01I14	MSC5027146	05/17/2017	4800006817 00010	05/25/2017	86.08
CITY OF HENDERSON	RF.HEN04Q15	MSC5027150	05/17/2017	4800007358 00010	05/25/2017	258.66
CITY OF HENDERSON	RF.HEN05E09	MSC5027151	05/17/2017	4800002768 00010	05/25/2017	870.17
CITY OF HENDERSON	RF.HEN06H09	MSC5027149	05/17/2017	4800002480 00010	05/25/2017	172.14
CITY OF HENDERSON	RF.HEN12J16	MSC5027147	05/17/2017	4800007530 00010	05/25/2017	10,969.98
CITY OF HENDERSON	RF.HEN16A01	MSC5027145	05/17/2017	4800001182 00010	05/25/2017	2,913.14
CITY OF HENDERSON	RF.HEN16E15	MSC5027152	05/17/2017	4800007841 00010	05/25/2017	7,145.73
CITY OF HENDERSON	RF.HEN23A09	MSC5027005	04/24/2017	4800002478 00010	05/16/2017	6,216.05
CITY OF HENDERSON	RF.HEN23A09	MSC5027148	05/17/2017	4800002478 00010	05/25/2017	897.02
CITY OF LAS VEGAS	RF.LAS14C11	228302	05/10/2017	4800004218 00010	05/26/2017	217.00
CITY OF LAS VEGAS	RF.LAS14D14	228314	05/10/2017	4800006033 00020	05/26/2017	6,049.68
CITY OF LAS VEGAS	RF.LAS16O13	228315	05/10/2017	4800005933 00020	05/26/2017	2,553.25
CITY OF LAS VEGAS	RF.LAS16P15	228349	05/11/2017	4800007389 00010	05/26/2017	1,197.18
CITY OF LAS VEGAS	RF.LAS22S13	228309	05/10/2017	4800005745 00020	05/26/2017	2,386.82
CITY OF LAS VEGAS	RF.LAS23E13	228257	05/10/2017	4800005741 00020	05/26/2017	43.12
CITY OF LAS VEGAS	RF.LAS23F14	228343	05/11/2017	4800006571 00020	05/26/2017	487.02
CITY OF LAS VEGAS	RF.LAS23G15	228355	05/11/2017	4800007191 00010	05/26/2017	89,124.21
CITY OF LAS VEGAS	RF.LAS23H15	228346	05/11/2017	4800007390 00010	05/26/2017	4,076.95
CITY OF LAS VEGAS	RF.LAS24H13	228310	05/10/2017	4800005747 00020	05/26/2017	723.37
CITY OF LAS VEGAS	RF.LAS24I15	228348	05/11/2017	4800007188 00010	05/26/2017	1,410.27
CITY OF LAS VEGAS	RF.LAS24J15	228352	05/11/2017	4800007189 00010	05/26/2017	26,777.42
CITY OF LAS VEGAS	RF.LAS28C12	228306	05/10/2017	4800005013 00010	05/26/2017	463.14
CITY OF LAS VEGAS	RF.LAS29B15	228347	05/11/2017	4800007391 00010	05/26/2017	102,528.59
CITY OF LAS VEGAS	RF.LAS29C16	228369	05/11/2017	4500255470 00010	05/26/2017	596.78
CITY OF NORTH LAS VEGA	RF.NLV01G11	8169	05/01/2017	4800004209 00010	05/12/2017	95.90
CITY OF NORTH LAS VEGA	RF.NLV01I14	8170	05/01/2017	4800006072 00020	05/12/2017	22,970.13
CITY OF NORTH LAS VEGA	RF.NLV01J15	8173	05/01/2017	4800007359 00020	05/12/2017	1,052.36
CITY OF NORTH LAS VEGA	RF.NLV03E13	8172	05/01/2017	4800006067 00030	05/12/2017	45,886.73
CITY OF NORTH LAS VEGA	RF.NLV09E11	8168	05/01/2017	4800004139 00030	05/12/2017	1,395.17
CITY OF NORTH LAS VEGA	RF.NLV09I13	8171	05/01/2017	4800006141 00030	05/12/2017	19,756.65
CITY OF NORTH LAS VEGA	RF.NLV17C16	8175	05/01/2017	4800007933 00030	05/12/2017	8,886.93
CITY OF NORTH LAS VEGA	RF.NLV18F13	8174	05/01/2017	4800006034 00010	05/12/2017	1,797.85
GCW INC	RF.HEN23A09	98995	04/17/2017	4800008136 00010	05/30/2017	37,400.00
LAS VEGAS PAVING CORP	RF.HEN01I14	HEN01114#21	04/03/2017	4800006818 00010	05/15/2017	21,618.50
PUBLIC WORKS/CC TREAS	RF.CLA04W16	1517129622	05/09/2017	none	05/09/2017	200.00
PUBLIC WORKS/CC TREAS	RF.CLA08S13	1517130796	05/11/2017	none	05/11/2017	83,885.65
PUBLIC WORKS/CC TREAS	RF.CLA08T14	1517130223	05/10/2017	none	05/10/2017	260.70
PUBLIC WORKS/CC TREAS	RF.CLA08T14	1517130224	05/10/2017	none	05/10/2017	506.00
PUBLIC WORKS/CC TREAS	RF.CLA08T14	1517130225	05/10/2017	none	05/10/2017	2,083.73
PUBLIC WORKS/CC TREAS	RF.CLA08T14	1517133393	05/17/2017	none	05/17/2017	15,368.60
PUBLIC WORKS/CC TREAS	RF.CLA08T14	1517135191	05/22/2017	none	05/22/2017	25,640.78
PUBLIC WORKS/CC TREAS	RF.CLA15D12	1517130797	05/11/2017	none	05/11/2017	4,985.85
PUBLIC WORKS/CC TREAS	RF.CLA15E13	1517126788	05/01/2017	none	05/01/2017	22,933.76
PUBLIC WORKS/CC TREAS	RF.CLA15E13	1517126799	05/01/2017	none	05/01/2017	6,156.60

**Regional Flood Control District
Monthly Expenditures
Capital Improvement Program
5/1/2017 to 5/31/2017**

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>
PUBLIC WORKS/CC TREAS	RF.CLA15E13	1517126835	05/01/2017	none	05/01/2017	1,434,443.93
PUBLIC WORKS/CC TREAS	RF.CLA15E13	1517129297	05/08/2017	none	05/08/2017	5,328.08
PUBLIC WORKS/CC TREAS	RF.CLA15E13	1517130793	05/11/2017	none	05/11/2017	253,122.03
PUBLIC WORKS/CC TREAS	RF.CLA15E13	1517133421	05/17/2017	none	05/17/2017	1,496,074.76
PUBLIC WORKS/CC TREAS	RF.COEG294	1517130184	05/10/2017	none	05/10/2017	2,500.00
PUBLIC WORKS/CC TREAS	RF.LAU04A08	1517131452	05/12/2017	none	05/12/2017	6,196.68
PUBLIC WORKS/CC TREAS	RF.MOA01H15	1517127654	05/03/2017	none	05/03/2017	1,080,006.80
PUBLIC WORKS/CC TREAS	RF.MOA01H15	1517133982	05/18/2017	none	05/18/2017	5,186.00
PUBLIC WORKS/CC TREAS	RF.MOA01H15	1517133983	05/18/2017	none	05/18/2017	4,612.50
TARGET CONSTRUCTION I	RF.HEN12J16	HEN12J16#6	04/30/2017	4800007799 00010	05/17/2017	367,904.88
VTN NEVADA	RF.HEN16A01	7520#41	04/05/2017	4800006059 00040	05/16/2017	33,935.80
VTN NEVADA	RF.HEN16A01	7520#42	05/05/2017	4800006059 00030	05/23/2017	15,630.00

Fiscal Year Total	<u>\$5,302,287.12</u>

Fund Total	<u>\$5,302,287.12</u>

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

BEGINNING CASH BALANCE:	19,415,608.75	
Accruals/Adjustments		
TOTAL BEGINNING CASH BALANCE		\$19,415,608.75
REVENUES:		
Interest Income	21,534.02	
Proceeds from Bonds and Loans	0.00	
Other	0.00	
TOTAL MONTHLY REVENUES		\$21,534.02
EXPENDITURES:		
Capital Improvement Program	(158,174.16)	
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	0.00	
TOTAL MONTHLY EXPENDITURES		(\$158,174.16)
ENDING CASH BALANCE:		<u><u>\$19,278,968.61</u></u>

**Regional Flood Control District
Monthly Expenditures
Capital Improvement Program
5/1/2017 to 5/31/2017**

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	1517126837	05/01/2017	none	05/01/2017	64,364.60
PUBLIC WORKS/CC TREAS	RF.CLA27D13	1517127111	05/02/2017	none	05/02/2017	68,505.76
PUBLIC WORKS/CC TREAS	RF.CLA27D13	1517130190	05/10/2017	none	05/10/2017	4,762.80
PUBLIC WORKS/CC TREAS	RF.CLA27D13	1517134013	05/18/2017	none	05/18/2017	20,541.00
Fiscal Year Total						\$158,174.16
Fund Total						\$158,174.16

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	\$519,975.57	\$210,024.43
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	\$527,702.24	\$217,297.76

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 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$515,000.00	\$454,417.76	\$60,582.24
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	\$462,144.43	\$67,855.57

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	\$1,480,777.19	\$396,722.81
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	\$2,451,319.59	\$528,680.41

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	\$190,500.00	\$23,047.41	\$167,452.59
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$274,000.00	\$245,315.84	\$28,684.16
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	\$279,228.25	\$200,771.75

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	\$5,589.10	\$25,410.90
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,248,000.00	\$323,458.09	\$924,541.91
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$81,000.00	\$22,072.96	\$58,927.04
Other	\$10,000.00	\$0.00	\$10,000.00
Total	\$1,370,000.00	\$351,120.15	\$1,018,879.85

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

RF,CLA10H13

Airport Channel - Naples

Interlocal Amount \$600,000.00

Original Funding Date 09/12/2013

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$1,088.00	\$912.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$579,000.00	\$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

RF,CLA15D12

LVW Sloan-Bonanza, Flam W below Nellis

Interlocal Amount \$6,122,000.00

Original Funding Date 06/14/2012

Expiration Date 06/30/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$22,000.00	\$3,722.00	\$18,278.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$5,291,000.00	\$4,205,205.11	\$1,085,794.89
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$220,000.00	\$91,122.24	\$128,877.76
Other	\$589,000.00	\$488,442.91	\$100,557.09
Total	\$6,122,000.00	\$4,788,492.26	\$1,333,507.74

RF,CLA21A00

Orchard Detention Basin

Interlocal Amount \$1,674,700.00

Original Funding Date 07/13/2000

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$428,000.00	\$382,123.56	\$45,876.44
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$973,000.00	\$758,429.74	\$214,570.26
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$251,900.00	\$150,188.32	\$101,711.68
Other	\$21,800.00	\$19,836.62	\$1,963.38
Total	\$1,674,700.00	\$1,310,578.24	\$364,121.76

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Clark County

RF.CLA27C08

Flamingo Diversion - Rainbow Branch

Interlocal Amount \$1,030,000.00

Original Funding Date 08/14/2008

Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$33,000.00	\$11,521.30	\$21,478.70
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$897,000.00	\$753,498.86	\$143,501.14
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	\$808,805.22	\$221,194.78

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 \$83,400.00

Original Funding Date 03/11/2010

Expiration Date 06/30/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$57,500.00	\$11,997.24	\$45,502.76
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	\$83,400.00	\$31,666.21	\$51,733.79

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Clark County Outlying

RELAU04A08

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	\$286,121.63	\$100,378.37
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	\$348,293.74	\$125,206.26

RE.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	\$107,049.79	\$2,250.21
Total	\$13,501,000.00	\$12,874,504.44	\$626,495.56

RE.MOA01F10

Muddy River Logandale Levee

Interlocal Amount \$1,753,000.00

Original Funding Date 03/11/2010

Expiration Date 06/30/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$580,500.00	\$475,182.92	\$105,317.08
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$970,000.00	\$719,796.44	\$250,203.56
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$103,500.00	\$64,883.35	\$38,616.65
Other	\$99,000.00	\$53,490.00	\$45,510.00
Total	\$1,753,000.00	\$1,313,352.71	\$439,647.29

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	\$2,979,697.59	\$3,820,302.41
Const Engineering	\$400,000.00	\$20,662.00	\$379,338.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$7,200,000.00	\$3,000,359.59	\$4,199,640.41

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	\$372,793.46	\$376,206.54
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$172,500.00	\$146,365.41	\$26,134.59
Other	\$17,000.00	\$0.00	\$17,000.00
Total	\$964,000.00	\$541,490.17	\$422,509.83

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	\$25,901,377.25	\$944,838.79
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$9,413,131.96	\$9,362,696.71	\$50,435.25
Total	\$36,259,348.00	\$35,264,073.96	\$995,274.04

ENTITY: Henderson

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	\$2,271,138.50	\$32,446.50
Const Engineering	\$186,290.00	\$23,777.37	\$162,512.63
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,489,875.00	\$2,294,915.87	\$194,959.13

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	\$59,174.26	\$74,825.74
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,037,650.00	\$831,535.98	\$206,114.02

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	\$48,045.00	\$50,959.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$529,802.00	\$469,112.21	\$60,689.79
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$88,479.00	\$86,911.05	\$1,567.95
Other	\$10,000.00	\$0.00	\$10,000.00
Total	\$727,285.00	\$604,068.26	\$123,216.74

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Henderson

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	\$268,613.72	\$16,622.28
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	\$310,444.72	\$36,352.28

RF.HEN12I09

Pittman, West Horizon - Palm Hills

Interlocal Amount \$275,078.00

Original Funding Date 07/09/2009

Expiration Date 12/31/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$22,708.00	\$22,707.77	\$0.23
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$209,643.00	\$159,288.15	\$50,354.85
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	\$217,938.76	\$57,139.24

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	\$1,410,523.56	\$145,803.44
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$424,281.00	\$381,750.35	\$42,530.65
Other	\$78,517.00	\$40,802.52	\$37,714.48
Total	\$2,181,514.00	\$1,941,877.11	\$239,636.89

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Henderson

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	\$57,037.14	\$466,967.86
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$4,342,105.00	\$3,458,744.17	\$883,360.83

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	\$1,394,301.86	\$457,794.14
Const Engineering	\$148,225.00	\$21,856.51	\$126,368.49
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,000,321.00	\$1,416,158.37	\$584,162.63

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

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Henderson

RF.HEN23A09

Center Street Storm Drain

Interlocal Amount \$584,255.00

Original Funding Date 08/13/2009

Expiration Date 12/31/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$13,870.00	\$13,870.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$548,855.00	\$520,657.62	\$28,197.38
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$21,530.00	\$21,530.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$584,255.00	\$556,057.62	\$28,197.38

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	\$286,358.31	\$38,062.69
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	\$535,983.84	\$54,762.16

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	\$946,938.51	\$41,571.49
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	\$947,903.74	\$50,606.26

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Las Vegas

RFLAS16J09

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

RFLAS16L11

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

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	\$971,031.14	\$21,987.86
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$9,535,541.00	\$8,681,088.21	\$854,452.79

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Las Vegas

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	\$152,353.70	\$1,946.30
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,358,400.00	\$2,171,974.47	\$186,425.53

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	\$16,251.96	\$533,748.04
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	\$16,251.96	\$537,748.04

RFLAS22S13

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	\$374,671.83	\$155,693.17
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	\$374,671.83	\$158,693.17

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Las Vegas

RFLAS22T15

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

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	\$793,542.81	\$270,144.19
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	\$794,147.19	\$276,539.81

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	\$54,906.17	\$1,045,093.83
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$13,900,000.00	\$10,175,542.80	\$3,724,457.20

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Las Vegas

REFLAS23G15

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	\$534,146.94	\$719,324.06
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	\$534,146.94	\$727,324.06

REFLAS23H15

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	\$205,596.07	\$775,634.93
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	\$205,596.07	\$779,634.93

REFLAS23I17

Cent Pkwy Chnl West-US95, CC215 to Grand Teton, Kyle Cyn
Interlocal Amount \$28,713,363.00

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

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$26,903,054.00	\$0.00	\$26,903,054.00
Const Engineering	\$1,810,309.00	\$0.00	\$1,810,309.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$28,713,363.00	\$0.00	\$28,713,363.00

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Las Vegas

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 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$17,000.00	\$16,933.80	\$66.20
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,547,000.00	\$1,546,836.64	\$163.36
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$50,000.00	\$31,086.75	\$18,913.25
Total	\$1,614,000.00	\$1,594,857.19	\$19,142.81

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	\$747,740.20	\$212,259.80
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	\$753,940.20	\$238,059.80

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	\$170,726.82	\$529,273.18
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	\$170,726.82	\$533,273.18

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Las Vegas

RF.LAS24J15

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

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

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$781,478.00	\$401,151.49	\$380,326.51
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	\$401,151.49	\$384,326.51

RF.LAS24K17

Gowan North-Buffalo Branch, Lone Mtn to Washburn Rd
Interlocal Amount \$9,033,142.00

Original Funding Date 05/18/2017
Expiration Date 04/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$8,442,189.00	\$0.00	\$8,442,189.00
Const Engineering	\$590,953.00	\$0.00	\$590,953.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$9,033,142.00	\$0.00	\$9,033,142.00

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

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Las Vegas

REFLAS28C12

Las Vegas Wash - Sloan Channel to Cedar Avenue

Interlocal Amount \$110,000.00

Original Funding Date 06/14/2012

Expiration Date 06/30/2019

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$110,000.00	\$64,569.88	\$45,430.12
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	\$64,569.88	\$45,430.12

REFLAS29B15

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	\$609,464.09	\$608,538.91
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	\$609,464.09	\$616,538.91

REFLAS29C16

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	\$3,616.28	\$1,201,932.72
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	\$3,616.28	\$1,211,932.72

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Las Vegas

RE.LAS30A13

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

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

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

RE.LLD08A11

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

RE.LLD10B13

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

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Mesquite

RF.MES04A15

Virgin River Flood Wall

Interlocal Amount \$517,000.00

Original Funding Date 11/12/2015

Expiration Date 07/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$208,278.00	\$159,868.64	\$48,409.36
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	\$159,868.64	\$357,131.36

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	\$644,224.14	\$5,775.86
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Other	\$25,000.00	\$0.00	\$25,000.00
Total	\$1,063,556.00	\$960,970.98	\$102,585.02

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: North Las Vegas

REFNLV01H13

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	\$221,611.18	\$23,268.82
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$23,030.00	\$22,583.97	\$446.03
Other	\$11,580.00	\$11,580.00	\$0.00
Total	\$317,990.00	\$290,308.66	\$27,681.34

REFNLV01J15

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	\$249,825.45	\$75,174.55
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,158,000.00	\$2,831,831.95	\$326,168.05

REFNLV03E13

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	\$37,912.97	\$1,079,059.03
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,580,000.00	\$883,347.13	\$696,652.87
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	\$921,260.10	\$1,785,711.90

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: North Las Vegas

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

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

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: North Las Vegas

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

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	\$26,760.16	\$3,239.84
Pre-Design	\$133,000.00	\$123,326.23	\$9,673.77
Design	\$1,100,000.00	\$287,556.70	\$812,443.30
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$5,000.00	\$0.00	\$5,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,268,000.00	\$437,643.09	\$830,356.91

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

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: North Las Vegas

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	\$35,595.36	\$64,404.64
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$924,000.00	\$360,868.38	\$563,131.62
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	\$397,649.43	\$636,350.57

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	\$259,088.00	\$6,101.37	\$252,986.63
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$456,991.00	\$21,709.09	\$435,281.91
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	\$27,810.46	\$698,268.54

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

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: North Las Vegas

RF.NLV18B07

Brooks Channel

Interlocal Amount \$677,749.00

Original Funding Date 09/13/2007

Expiration Date 06/30/2018

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

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	\$604,348.97	\$163,200.03
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	\$604,619.33	\$167,929.67

RF.NLV18H14

Brooks Channel

Interlocal Amount \$5,751,000.00

Original Funding Date 09/11/2014

Expiration Date 07/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$5,165,000.00	\$4,465,399.37	\$699,600.63
Const Engineering	\$586,000.00	\$223,076.21	\$362,923.79
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$5,751,000.00	\$4,688,475.58	\$1,062,524.42

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: North Las Vegas

RFNLV18116

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

Pay-As-You-Go Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$44,441,581.04	\$40,138,025.77	\$4,303,555.27
Pre-Design	\$341,278.00	\$283,194.87	\$58,083.13
Design	\$49,605,835.00	\$30,872,040.57	\$18,733,794.43
Construction	\$106,075,597.00	\$38,643,537.38	\$67,432,059.62
Const Engineering	\$8,352,301.00	\$1,833,819.07	\$6,518,481.93
Environmental	\$2,591,915.00	\$1,928,187.88	\$663,727.12
Other	\$10,713,538.96	\$10,262,887.54	\$450,651.42
Total	\$222,122,046.00	\$123,961,693.08	\$98,160,352.92
Construction Projects = 19 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	\$200.00	\$1,299,800.00
Const Engineering	\$120,000.00	\$0.00	\$120,000.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,420,000.00	\$200.00	\$1,419,800.00

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	\$153,746.46	\$6,646,253.54
Const Engineering	\$600,000.00	\$73,764.14	\$526,235.86
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$7,400,000.00	\$227,510.60	\$7,172,489.40

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	\$69,959,604.12	\$4,992,395.88
Const Engineering	\$7,932,000.00	\$5,630,231.57	\$2,301,768.43
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$82,884,000.00	\$75,589,835.69	\$7,294,164.31

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	\$8,358,934.27	\$1,306,065.73
Const Engineering	\$905,000.00	\$853,781.00	\$51,219.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$10,570,000.00	\$9,212,715.27	\$1,357,284.73

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

RFHEN06J13

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

RFHEN12J16

Palm Hills Channel

Interlocal Amount \$2,830,880.00

Original Funding Date 04/14/2016

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,598,738.00	\$1,396,873.57	\$1,201,864.43
Const Engineering	\$232,142.00	\$68,453.93	\$163,688.07
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,830,880.00	\$1,465,327.50	\$1,365,552.50

RFHEN23B16

Center Street Storm Drain

Interlocal Amount \$9,731,435.15

Original Funding Date 03/10/2016

Expiration Date 12/31/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$8,915,326.25	\$0.00	\$8,915,326.25
Const Engineering	\$816,108.90	\$0.00	\$816,108.90
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

RFHLD06A15

Appaloosa Storm Drain

Interlocal Amount \$925,834.35

Original Funding Date 07/09/2015

Expiration Date 12/31/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$925,834.35	\$0.00	\$925,834.35
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$925,834.35	\$0.00	\$925,834.35

ENTITY: Las Vegas

RELAS05E03

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

RELAS05K15

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

REFLAS14D14

Freeway Channel-Washington, MLK to Rancho Drive

Interlocal Amount \$11,405,343.00

Original Funding Date 02/13/2014

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	\$10,500,343.00	\$0.00	\$10,500,343.00
Const Engineering	\$905,000.00	\$70,046.58	\$834,953.42
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$11,405,343.00	\$70,046.58	\$11,335,296.42

ENTITY: North Las Vegas

REFNLV01I14

Ann Road Channel East, ULVW to Fifth Street

Interlocal Amount \$5,838,100.00

Original Funding Date 03/13/2014

Expiration Date 06/30/2018

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$5,258,100.00	\$5,231,912.52	\$26,187.48
Const Engineering	\$580,000.00	\$290,079.39	\$289,920.61
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$5,838,100.00	\$5,521,991.91	\$316,108.09

REFNLV04J14

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	\$13,543,617.18	\$1,029,982.82
Const Engineering	\$1,493,000.00	\$1,334,606.91	\$158,393.09
Environmental	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$16,066,600.00	\$14,878,224.09	\$1,188,375.91

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	\$180,790,212.60	\$132,096,554.19	\$48,693,658.41
Const Engineering	\$16,504,050.90	\$9,229,046.16	\$7,275,004.74
Environmental	\$0.00	\$0.00	\$0.00
Other	\$100,000.00	\$8,071.80	\$91,928.20
Total	\$202,764,617.50	\$146,547,485.75	\$56,217,131.75
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	\$44,491,581.04	\$40,158,328.31	\$4,333,252.73
Pre-Design	\$341,278.00	\$283,194.87	\$58,083.13
Design	\$54,926,189.00	\$36,065,551.63	\$18,860,637.37
Construction	\$286,865,809.60	\$170,740,291.57	\$116,125,518.03
Const Engineering	\$24,856,351.90	\$11,062,865.23	\$13,793,486.67
Environmental	\$2,591,915.00	\$1,928,187.88	\$663,727.12
Other	\$10,813,538.96	\$10,270,959.34	\$542,579.62
Total	\$424,886,663.50	\$270,509,378.83	\$154,377,284.67
Construction Projects = 35 Design / Other Projects = 61			

Pay-As-You-Go Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$44,441,581.04	\$40,138,025.77	\$4,303,555.27
Pre-Design	\$341,278.00	\$283,194.87	\$58,083.13
Design	\$49,605,835.00	\$30,872,040.57	\$18,733,794.43
Construction	\$106,075,597.00	\$38,643,537.38	\$67,432,059.62
Const Engineering	\$8,352,301.00	\$1,833,819.07	\$6,518,481.93
Environmental	\$2,591,915.00	\$1,928,187.88	\$663,727.12
Other	\$10,713,538.96	\$10,262,887.54	\$450,651.42
Total	\$222,122,046.00	\$123,961,693.08	\$98,160,352.92
Construction Projects = 19 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	\$180,790,212.60	\$132,096,554.19	\$48,693,658.41
Const Engineering	\$16,504,050.90	\$9,229,046.16	\$7,275,004.74
Environmental	\$0.00	\$0.00	\$0.00
Other	\$100,000.00	\$8,071.80	\$91,928.20
Total	\$202,764,617.50	\$146,547,485.75	\$56,217,131.75
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 Stephanie St)--ROWA	Closed	375,552.00
CLA14C99	Duck Creek, Sunset Road to Eastern Ave	Closed	560,650.99
CLA14D99	Duck Creek, Hollywood Blvd to Stephanie Street	Closed	1,651,449.79
CLA14E99	Duck Creek, Stephanie St to Green Valley PKWY	Closed	321,054.87
CLA14F00	Duck Creek, Emerald Avenue to Stephanie St	Closed	5,987,176.80
CLA14G00	Duck Creek at Robindale Road	Closed	1,066,974.02
CLA14H00	Duck Creek, Tomiyasu Lane to Topaz St	Closed	3,548,160.77
CLA14I02	Duck Creek, US 95 Branch	Closed	1,107,637.45
CLA14L02	Duck Creek, Phase II and Lower Pittman	Closed	13,651,024.74
CLA14R04	Duck Creek, Mountain Vista Street to Green Valley PKWY	Closed	707,824.31
CLA14S07	Duck Creek, Eldorado Lane to Spencer Street	Closed	6,139,169.42
CLA14U09	Duck Creek, Robindale to I-215	Closed	23,516.83
CLA14V10	Duck Creek, Mtn. Vista to Green Valley Parkway	Closed	8,976,052.51
CLA15B99	Colorado Avenue Storm Drain System	Closed	(41,517.92)
CLA15C09	Las Vegas Wash, Sloan Lane to Stewart Ave	Closed	193,555.23
CLA15D12	LVW Sloan-Bonanza, Flam W below Nellis	Open	6,122,000.00
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
			\$231,284,121.20

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	83,400.00
IND01A98	Indian Springs Flood Control Improvements	Closed	579,193.24
LAU01A89	Unnamed Wash, Laughlin	Closed	349,995.99
LAU02A89	Hiko Springs, Laughlin	Closed	369,974.40
LAU02B92	Hiko Springs, Laughlin, Remap	Closed	8,000.00
LAU03A96	Hiko Springs Outfall Channel	Closed	7,771,291.25
LAU04A08	SR 163 at Casino Drive	Open	473,500.00
MOA01A89	Cooper Ave. Crossing - Moapa Valley	Closed	185,000.00
MOA01B89	Muddy River West Levee, Moapa Valley	Open	13,501,000.00
MOA01C06	Muddy River, Gubler Avenue Bridge	Closed	745,638.67
MOA01D07	Muddy River, Gubler Avenue Bridge	Closed	5,319,472.98

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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
			\$71,322,369.94

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	Closed	2,711,795.15

Regional Flood Control District

Capital Improvement Projects - Cumulative Reporting

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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
HEN12I09	Pittman, West Horizon - Palm Hills	Open	275,078.00
HEN13A00	Boulder Highway Channel	Closed	360,070.00
HEN14A00	Pittman Pecos West Conveyance & Eastern Ave Tributary	Closed	2,355,800.39
HEN14B06	Pittman Pecos West Conveyance & Eastern Ave Tributary	Closed	6,787,948.72
HEN15A00	Pittman Wash Railroad Channel	Closed	568,801.51
HEN16A01	Pittman North Detention Basin & Outfall	Open	2,181,514.00
HEN16D15	Pittman North Detention Basin and Outfall, Phase I	Open	4,342,105.00
HEN16E15	Pittman North DB & Outfall, Phase II - Starr Avenue	Open	2,000,321.00
HEN19B06	Northeast Detention Basin Outfall	Closed	337,852.88
HEN19C07	Northeast Detention Basin, Levee and Outfall	Closed	13,366,601.89
HEN21A05	Pittman Railroad, MacDonald Ranch Channel	Closed	253,025.49
HEN21B08	Pittman Railroad, MacDonald Ranch Channel	Closed	2,025,749.22
HEN22A09	Anthem Pkwy Channel, Horizon Ridge to Sienna Heights	Open	179,474.00
HEN23A09	Center Street Storm Drain	Open	584,255.00
HEN24A11	Duck Creek, Sunset to Sandhill	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
			\$122,452,447.60

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

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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 Bl System	Closed	631,418.63
LAS04C91	Oakey Bl System/Decatur Bl Crossing	Closed	35,000.00
LAS04E94	Oakey Conveyance Phase II	Closed	1,083,848.86
LAS05A87	Meadows Detention Basin	Closed	120,000.00
LAS05B87	Meadows Detention Basin	Closed	3,432,123.00
LAS05C00	Meadows Detention Basin Expansion (Resol 00-2)	Closed	150,000.00
LAS05D01	Meadows Detention Basin Expansion (Resol 01-3)	Closed	3,422,258.00
LAS05H08	Alta Parallel System	Closed	8,165,350.58
LAS05I08	Oakey-Meadows Storm Drain, Phase I	Closed	12,686,286.59
LAS05J10	Oakey Meadows Storm Drain-Phase II	Closed	9,822,984.14
LAS06A87	Major Conveyance System West of I-15	Closed	229,005.59
LAS06B87	Major Conveyance System East of I-15	Closed	29,022.50
LAS06C93	Freeway Channel/Sahara - Ivanhoe	Closed	670,067.29
LAS07A89	Durango Storm Drain	Closed	596,059.22
LAS08A89	Carey Ave./Lake Mead Detention & 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

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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 I)	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	Closed	12,250,368.51
LAS22S13	Brent Drainage System-Floyd Lamb Park to Durango Drive	Open	533,365.00
LAS22T15	Brent Drainage System - Floyd Lamb Park to Durango Drive	Open	4,900,700.00
LAS23C08	Horse Drive Interchange	Closed	5,392,419.91
LAS23D13	Centennial Parkway Channel West - US95 Crossing	Closed	1,411,812.73
LAS23E13	Centennial Pkwy Channel West-CC 215, Pioneer Way to US95	Open	1,070,687.00
LAS23F14	Centennial Parkway Channel West-CC215, Pioneer Way to US95	Open	13,900,000.00
LAS23G15	Centennial Parkway Channel West-US95, CC215 to Durango	Open	1,261,471.00

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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	Cent Pkwy Chnl West-US95, CC215 to Grand Teton, Kyle Cyn	Open	28,713,363.00
LAS24B06	Gowan North Channel - El Capitan Way to the Western Beltway	Closed	7,636,880.18
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
LAS24K17	Gowan North-Buffalo Branch, Lone Mtn to Washburn Rd	Open	9,033,142.00
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
			\$326,523,491.82

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

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North Las Vegas

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
NLV01H13	Las Vegas Wash - "N" Channel, Cheyenne to Gowan	Open	317,990.00
NLV01J15	Las Vegas Wash - "N" Channel, Cheyenne to Gowan	Open	3,158,000.00
NLV02A87	W. Trib Las Vegas Wash/Craig -Alexander	Closed	1,268,170.85
NLV02B88	W. Trib Las Vegas Wash/Craig Ranch Golf Course-Craig	Closed	1,057,430.33
NLV03A88	West Range Wash Detention Basin (Facility Study)	Closed	273,068.12
NLV03B88	East Range Wash Detention Basin (Facility Study)	Closed	30,000.00
NLV03C91	West Range Wash Diversion Dike	Closed	339,338.71
NLV03E13	Hollywood System, Dunes South DB to Centennial Parkway	Open	2,706,972.00
NLV03F17	Range Wash - Ann Branch	Open	1,081,889.00
NLV03G17	Hollywood System, Centennial Pkwy-Speedway #2 DB	Open	897,470.00
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

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>
NLV18E11	Freeway Channel - Owens Ave to Miller Avenue - Phase II	Closed	6,441,348.71
NLV18F13	Central Freeway Channel At Cheyenne	Open	772,549.00
NLV18H14	Brooks Channel	Open	5,751,000.00
NLV18I16	Central Freeway Channel at Cheyenne	Open	11,300,000.00
			<u>\$168,024,330.96</u>
Grand Total			<u>\$997,259,038.80</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	925,834.35
			\$78,235,635.91

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 Av	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			<u>\$779,987,975.42</u>

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	HEN23B18	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	4/13/2017	12a
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)	8/8/2016	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	8
C-1 Equestrian Tributary (Construction) - Closeout	HEN06F08	Construction	(31,244.36)	0.00	(31,244.36)	4/13/2017	8
		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
Centennial Parkway Channel West - US 95, CC215 to Grand Teton and US95 Crossing at Kyle Canyon Road - 1st Supplemental	LAS23I17	Construction	1,041,500.00	0.00	1,041,500.00	5/18/2017	12
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 Road	LAS24K17	Construction	9,033,142.00	0.00	9,033,142.00	5/18/2017	13b
Gowan North - El Capitan Branch, Lone Mtn to Ann Road		Construction	0.00	9,258,879.68			
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)	4/13/2017	8
		Las Vegas Total	\$15,139,939.78	\$54,117,388.68	\$42,002,801.78		
LAS VEGAS 3-YEAR TOTALS:			PROJECTS PROGRAMMED	\$69,257,328.46			
			ESTIMATED RESOURCES	\$70,938,585.00			
			REMAINING RESOURCES	\$28,935,783.22			

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	897,470.00	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	9/8/2016	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	3,918,835.00			
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	9/8/2016	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	4/13/2017	11
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
SR 163 at Casino Drive	LAU04B17	Design	42,658.00	0.00			
SR 163 at Casino Drive	LAU04B17	Construction	846,563.00	0.00			
Searchlight - South Encinitas St. Storm Drain	SEA03B17	Design	0.00	78,470.00			
Searchlight - South Encinitas St. Storm Drain	SEA03B17	Construction	0.00	1,402,653.00			
Las Vegas Wash - Sloan Channel to Bonanza Road and Flamingo Wash Below Nellis Boulevard	CLA15D12	Design	500,000.00	0.00	500,000.00		
Clark County Total			\$15,204,037.03	\$25,337,110.00	\$6,432,082.03		

CLARK COUNTY 3-YEAR TOTALS:	PROJECTS PROGRAMMED	\$40,541,147.03
	ESTIMATED RESOURCES	\$47,386,815.00
	REMAINING RESOURCES	\$40,954,732.97

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 #

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⁾	\$175,486,665.77
TOTAL ESTIMATED RESOURCES (Year-1)	\$95,570,964.00
TOTAL REMAINING DESIGN PROJECTS (Year-1)	\$2,278,566.00
TOTAL PROJECTS FUNDED (Year-1)	\$63,286,769.09
CURRENT AVAILABLE CONSTRUCTION RESOURCES (Year-1)	\$30,005,628.91

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	0.00	0.00	342,354.00	12/8/2016	14
Appalossa Storm Drain - 2nd Supplemental	HLD06A15	Construction	0.00	0.00	353,229.35	4/13/2017	12c
	Local Drainage Total		\$0.00	\$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.

FY 2017-18 PROJECTS FUNDED SUMMARY

Facility Description	Project Number	Project Scope (1)	Year-1 Programmed (2)	Year-2/Year-3 Programmed (2)/(3)	Funding Amount (4)	Approval Date	Item #
HENDERSON (Southeast Las Vegas Valley)							
Anthem Pkwy Channel - Horizon Ridge to Sienna Heights		Construction	0.00	856,891.00			
Pittman North Detention Basin and Outfall, Phase III	HEN16F17	Construction	0.00	19,669,494.00	19,669,494.00	7/13/2017	
Equestrian Detention Basin Expansion (construction) - Closeout	HEN06J13	Construction	(72,435.48)	0.00	(72,435.48)	7/13/2017	
		Henderson Total	(72,435.48)	\$20,526,385.00	\$19,597,058.52		
HENDERSON 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$20,453,949.52				
		ESTIMATED RESOURCES	\$30,696,665.00				
		REMAINING RESOURCES	\$11,099,606.48				
LAS VEGAS (Central Las Vegas Valley)							
Las Vegas Wash - Stewart to Bonanza	CLA15D12	Design	0.00	359,853.00			
Las Vegas Wash - Stewart to Bonanza	LAS28C12	Construction	0.00	5,091,750.00			
Cedar Avenue Channel Improvements	LAS25B13	Design	0.00	504,468.00			
Cedar Avenue Channel Improvements		Construction	0.00	7,676,749.00			
Flamingo - Boulder Hwy, North, Charleston - Main to Maryland		Design	325,192.00	0.00			
Flamingo - Boulder Hwy North - Boulder Hwy, Sahara to Charleston		Construction	0.00	17,520,367.00			
Flamingo - Boulder Hwy North, Charleston - Boulder Hwy to Maryland Parkway and Maryland Pkwy System		Construction	0.00	17,203,943.00			
Gowan Box Canyon - Lone Mountain Road		Construction	0.00	5,028,690.00			
Gowan Outfall - Alexander Rd., Decatur Blvd to Simmons Street		Construction	0.00	29,389,687.00			
Gowan North - El Capitan Branch, Lone Mountain to Ann Road		Construction	9,075,638.00	0.00			
Gowan Outfall - El Capitan Branch, Ann Road to Centennial		Design	561,670.00	0.00			
Gowan - Alexander Rd., Rancho to Decatur		Construction	0.00	11,083,665.00			
Rancho Road System - Elkhorn, Grand Canyon to Hualapai		Construction	0.00	3,970,576.00			
Las Vegas Wash - Moccoasin, Skye Canyon Park to Squirrels Nest		Design	914,601.00	0.00			
Las Vegas Wash - Moccoasin, Skye Canyon Park to Squirrels Nest		Construction	0.00	12,328,158.00			
Rancho System - Beltway to Elkhorn Road (construction) - Closeout	LAS16N13	Construction	(854,452.79)	0.00	(854,452.79)	7/13/2017	
Oakey-Meadows Storm Drain, Phase III (construction) - Closeout	LAS05K15	Construction	(696,078.37)	0.00	(696,078.37)	7/13/2017	
Rancho System - Beltway to Elkhorn (design) - Closeout	LAS16J09	Design	(34,830.73)	0.00	(34,830.73)	7/13/2017	
Oakey - Meadows Storm Drain (design) - Closeout	LAS05E03	Design	(248,468.60)	0.00	(248,468.60)	7/13/2017	
Simmons Street Drainage Improvements - Alexander to Gowan Outfall (construction) - Closeout	NLV04J14	Construction	(1,188,375.91)	0.00	(1,188,375.91)	7/13/2017	
		Las Vegas Total	\$7,854,894.60	\$110,167,906.00	(\$3,022,206.40)		
LAS VEGAS 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$118,012,800.60				
		ESTIMATED RESOURCES	\$124,620,160.00				
		REMAINING RESOURCES	\$127,642,366.40				
NORTH LAS VEGAS (Northern Las Vegas Valley)							
Fifth Street Collector - Centennial to Deer Springs		Construction	0.00	4,443,088.00			
Orchard Collector - Charleston to Linden		Construction	250,613.00	0.00			
Owens Detention Basin & Outfall		Design	382,870.00	0.00			
Owens Detention Basin & Outfall		ROW	0.00	530,914.00			
Beltway Detention Basin & Channel	NLV09I13	ROW	703,493.00	0.00			
Range Wash - Beltway Conveyance		Design	161,842.00	0.00			
Range Wash - Beltway Conveyance		ROW	215,788.00	0.00			
Range Wash - Beltway Conveyance		Construction	0.00	2,181,507.00			
Vandenberg North Detention Basin, Collection & Outfall		Construction	0.00	25,701,808.00			
Beltway Collection System - Pecos		Design	450,393.00	0.00			
Beltway Collection System - Pecos		Construction	0.00	6,070,974.00			
Hollywood System, Dunes South Detention Basin to Centennial Parkway		Construction	0.00	27,451,135.00			
Range Wash - Ann Branch		Construction	0.00	11,632,391.00			
Hollywood System, Centennial Pkwy to Speedway #2 Detention Basin		Construction	0.00	5,328,386.00			
Centennial Collector (design) - Closeout	NLV09G13	Design	(506,056.26)	0.00	(506,056.26)	7/13/2017	
Colton Avenue Flood Control Improvements (construction) - Closeout	NLV18G14	Construction	(723,081.36)	0.00	(723,081.36)	7/13/2017	
Centennial Collector (construction) - Closeout	NLV09H14	Construction	(676,327.08)	0.00	(676,327.08)	7/13/2017	
		North Las Vegas Total	\$259,634.30	\$83,338,203.00	(\$1,905,464.70)		
NORTH LAS VEGAS 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$83,697,737.30				
		ESTIMATED RESOURCES	\$89,218,477.00				
		REMAINING RESOURCES	\$91,123,941.70				

FY 2017-18 PROJECTS FUNDED SUMMARY

Facility Description	Project Number	Project Scope (1)	Year-1 Programmed (2)	Year-2/Year-3 Programmed (2)/(3)	Funding Amount (4)	Approval Date	Item #
CLARK COUNTY (Southwest Las Vegas Valley and Outlying Areas)							
Airport Channel - Naples		Construction	9,549,217.00	0.00			
Flamingo Wash, Industrial Road to Hotel Rio Drive		Construction	1,400,000.00	0.00			
Tropicana Avenue Conveyance - Las Vegas Wash to Morris	CLA35A11	Design	0.00	1,000,000.00			
Tropicana Avenue Conveyance - Las Vegas Wash to Morris		Construction	0.00	28,305,805.00			
Duck Creek Jones Boulevard		Construction	0.00	2,160,217.00			
Silverado Ranch Detention Basin and Outfall Facilities		Construction	0.00	22,040,143.00			
Blue Diamond Channel 02, Decatur - Le Baron to Richmar		Construction	3,500,000.00	0.00			
Blue Diamond Wash Railroad		ROW	326,190.00	0.00			
Duck Creek Wash, Torrey Pines to Rainbow		Construction	600,000.00	0.00			
Duck Creek Haven Street		Construction	0.00	3,992,890.00			
Goodsprings - Phase I	GSP01B10	ROW	63,832.00	0.00			
Goodsprings - Phase I		Construction	788,318.00	0.00			
Fairgrounds - Detention Basin (Whipple Street)		Construction	0.00	10,019,878.00			
Muddy River - Cooper to Yamashita		ROW	0.00	1,335,519.00			
SR 163 at Casino Drive	LAU04B17	Construction	1,152,000.00	0.00	1,152,000.00	7/13/2017	
Searchlight - South, Encinitas St. Storm Drain		Construction	2,545,364.00	0.00			
Clark County Total			\$19,924,921.00	\$68,854,462.00	\$1,162,000.00		
CLARK COUNTY 3-YEAR TOTALS:			PROJECTS PROGRAMMED	\$88,779,373.00			
			ESTIMATED RESOURCES	\$114,205,870.00			
			REMAINING RESOURCES	\$113,053,870.00			

CITY OF MESQUITE							
Town Wash - Mesa Boulevard, El Dorado to Town Wash		Design	297,489.00	0.00			
Town Wash - Mesa Boulevard, El Dorado to Chaparral		Design	388,145.00	0.00			
Virgin River Flood Wall	MES04A15	Design	0.00	138,974.00			
Virgin River Flood Wall		Construction	0.00	3,188,894.00			
City of Mesquite Total			\$685,634.00	\$3,327,868.00	\$0.00		
MESQUITE 3-YEAR TOTALS:			PROJECTS PROGRAMMED	\$4,013,502.00			
			ESTIMATED RESOURCES	\$10,743,369.00			
			REMAINING RESOURCES	\$10,743,369.00			

BOULDER CITY							
Hemenway System, Phase IIB Improvements	BOU01C10	Design	47,719.00	0.00			
Hemenway System, Phase IIB Improvements		Construction	681,697.00	0.00			
North Railroad Conveyance	BOU05J10	Design	0.00	95,585.00			
North Railroad Conveyance	BOU05J10	Construction	0.00	1,557,542.00			
Boulder City Total			\$729,416.00	\$1,653,127.00	\$0.00		
BOULDER CITY 3-YEAR TOTALS:			PROJECTS PROGRAMMED	\$2,382,543.00			
			ESTIMATED RESOURCES	\$7,071,121.00			
			REMAINING RESOURCES	\$7,071,121.00			

SUMMARY	
TOTAL 3-YEAR PROJECTS PROGRAMMED⁽²⁾	\$317,239,906.42
TOTAL ESTIMATED RESOURCES (Year-1)	\$87,874,963.00
TOTAL REMAINING DESIGN PROJECTS (Year-1)	\$3,529,921.00
TOTAL PROJECTS FUNDED (Year-1)	\$16,821,387.42
CURRENT AVAILABLE CONSTRUCTION RESOURCES (Year-1)	\$68,623,654.68

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

Notes:

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

ESTIMATED FUNDING SCHEDULE

Month-Year	Funding Requests Received			Estimated Resources for CIP		Priority Date	Notes
	Facility Description	Project #	Amount	Resources (1)	Available (1)		
FISCAL YEAR 2016-17							
Jun-17	ESTIMATED REMAINING FISCAL YEAR CIP RESOURCES				\$15,318,699		
	Las Vegas Wash - Sloan Channel to Bonanza Road and Flamingo Wash Below Nellis Boulevard	CLA15D12	\$500,000.00		\$14,818,699		
	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.

ESTIMATED FUNDING SCHEDULE

Funding Requests Received			Estimated Resources for CIP		Priority	
FISCAL YEAR 2017-18						
Jul-17	ESTIMATED FISCAL YEAR CIP RESOURCES			\$50,000,000	\$64,818,699	
	Equestrian Detention Basin Expansion (construction) - Closeout	HEN06J13	-\$72,435.48		\$64,891,134	
	Centennial Collector (design) - Closeout	NLV09G13	-\$506,056.26		\$65,397,190	
	Colton Avenue Flood Control Improvements (construction) - Closeout	NLV18G14	-\$723,081.36		\$66,120,272	
	Centennial Collector (construction) - Closeout	NLV09H14	-\$676,327.08		\$66,796,599	
	Simmons Street Drainage Impvments - Alexander to Gowan Outfall (construction) - Closeout	NLV04J14	-\$1,188,375.91		\$67,984,975	
	Rancho System - Beltway to Elkhorn Road (construction) - Closeout	LAS16N13	-\$854,452.79		\$68,839,428	
	Oakey-Meadows Storm Drain, Phase III (construction) - Closeout	LAS05K15	-\$696,078.37		\$69,535,506	
	Lexington Street Storm Drain (construction) - Closeout	LLD08A11	-\$73,389.66		\$69,608,896	
	Rancho System - Beltway to Elkhorn (design) - Closeout	LAS16J09	-\$34,830.73		\$69,643,726	
	Oakey - Meadows Storm Drain (design) - Closeout	LAS05E03	-\$248,468.60		\$69,892,195	
	Katie Avenue Storm Drain	CLD19A17	\$994,016.50		\$68,898,178	
	Pittman North Detention Basin and Outfall, Phase III	HEN16F17	\$19,669,494.00		\$49,228,684	
	SR 163 at Casino Drive	LAU04B17	\$1,152,000.00		\$48,076,684	
No Projects Awaiting Funding			\$0.00			

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

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:

TEN YEAR CONSTRUCTION PROGRAM AMENDMENTS

PETITIONER:

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

RECOMMENDATION OF PETITIONER:

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

FISCAL IMPACT: None.

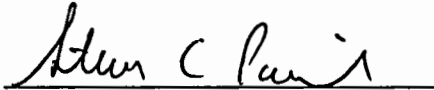
BACKGROUND: In accordance with Policies and Procedures Section II.B.9 general amendments can be processed to address scheduling changes and/or the need for additional funding. This agenda item addresses requested changes in funding, positive and negative, associated with this agenda as they impact the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

Project Description	Project Number	Item No. / Action	Current TYCP Amount	Requested Amendment Amount
Equestrian Detention Basin Expansion (construction)	HEN06J13	Item #08 Closeout	\$ 0.00	(\$ 72,435.48)
Centennial Collector (design)	NLV09G13	Item #08 Closeout	\$ 0.00	(\$ 506,056.26)
Colton Avenue Flood Control Improvements (construction)	NLV18G14	Item #08 Closeout	\$ 0.00	(\$ 723,081.36)
Centennial Collector (construction)	NLV09H14	Item #08 Closeout	\$ 0.00	(\$ 676,327.08)

TAC AGENDA ITEM #05 Date: 06/29/17	RFCD AGENDA ITEM # Date: 07/13/17
CAC AGENDA ITEM #05 Date: 07/03/17	

Project Description	Project Number	Item No. / Action	Current TYCP Amount	Requested Amendment Amount
Simmons Street Drainage Improvements – Alexander to Gowan Outfall (construction)	NLV04J14	Item #08 Closeout	\$ 0.00	(\$1,188,375.91)
Rancho System – Beltway to Elkhorn Road (construction)	LAS16N13	Item #08 Closeout	\$ 0.00	(\$ 854,452.79)
Oakey-Meadows Storm Drain, Phase III (construction)	LAS05K15	Item #08 Closeout	\$ 0.00	(\$ 696,078.37)
Rancho System – Beltway to Elkhorn (design)	LAS16J09	Item #08 Closeout	\$ 0.00	(\$ 34,830.73)
Oakey – Meadows Storm Drain (design)	LAS05E03	Item #08 Closeout	\$ 0.00	(\$ 248,468.60)
Pittman North Detention Basin and Outfall, Phase III	HEN16F17	Item #12b Original	\$19,419,500.00	\$19,669,494.00
SR 163 at Casino Drive	LAU04B17	Item #11b Original	\$ 1,196,683.00	\$ 1,152,000.00

Respectfully submitted,


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

TAC AGENDA ITEM #05 Date: 06/29/17	RFCD AGENDA ITEM # Date: 07/13/17
CAC AGENDA ITEM #05 Date: 07/03/17	

062917 TYCP Amend-item

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 06/19/17
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: 06/29/17
Recommendation:	
Discussion by Citizens Advisory Committee:	AGENDA #05 Date: 07/03/17
Recommendation:	

EXHIBIT C

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

Amended July 13, 2017				FIRST FIVE YEARS 7/2017 THRU 6/2022								
		Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 17/18	(Year 2) FY 18/19	(Year 3) FY 19/20					
TOTAL PLAN				Annual Resources	\$900,864,909	\$55,590,767	\$49,512,051	\$239,168,649				
Unencumbered from previous year		\$32,284,196		Cumulative Available Resources	\$844,854,423	\$58,492,996	\$37,020,930	\$38,519,330				
ENTITY RESOURCES				Annual Resources	\$75,264,520	\$6,598,330	\$4,133,141	\$19,965,194	Funding Requests 17/18			
Unencumbered from previous year		\$1,957,753		Cumulative Available Resources		\$6,670,766	\$10,803,906	\$8,193,022	Board Date	Amount	Amendment?	Project No.
ENTITY TOTAL			\$511,244,291	\$151,215,287	\$74,994,421	(\$72,435)	\$0	\$22,576,079		\$19,597,059		
HYDROGRAPHIC BASIN: PITTMAN			\$385,345,198	\$118,051,220	\$62,088,348	\$0	\$0	\$22,576,079		\$19,669,494		
SYSTEM: Pittman Burns			\$62,860,544	\$16,710,795	\$6,948,722	\$0	\$0	\$0		\$0		
PROJECT: Galleria to Boulder Hwy.												
Design/Admin		PTSU 0000 & 0023	Design Started 09/10	\$331,728	\$8,948,722							
Right-of-way			HEN12H09	\$265,382								
Construction			Eng. Est.	\$2,371,852								
SYSTEM: Pittman Beltway			\$197,079,852	\$26,037,688	\$16,042,384	\$0	\$0	\$2,725,390		\$0		
PROJECT: Anthem Parkway Channel - Horizon Ridge to Sienna Heights												
Design/Admin		PTAP 0018	Design Started 09/10	\$92,803	\$856,862			\$45,398				
Right-of-way			HEN22A09	\$74,242								
Construction				\$663,541					\$811,493			
PROJECT: Pittman North Detention Basin Outfall - St. Rose to Spencer												
Design/Admin		PTNO 0000 thru 0073		\$1,319,867	\$15,185,492							
Right-of-way				\$1,055,894					\$968,498			
Construction				\$9,437,053					\$900,000			
SYSTEM: Lower Pittman			\$124,601,910	\$19,509,780	\$4,087,742	\$0	\$0	\$181,195		\$0		
PROJECT: Whitney Wash Channel												
Design/Admin		WWDC 0069	Design Started 09/10	\$44,526	\$3,028,545			\$181,195				
Right-of-way			HEN07D09	\$35,620								
Construction			Eng. Est.	\$318,355								
PROJECT: Pittman Wash, Eastern to Pecos												
Design/Admin		PTWA 0348 thru 0486		\$1,208,885	\$1,059,197							
Right-of-way				\$967,107								
Construction				\$8,643,527								
SYSTEM: Pittman Pabco			\$173,330	\$7,135,222	\$678,171	\$0	\$0	\$0		\$0		
PROJECT: Warm Springs Rd. to Lake Mead Pkwy (Boulder Hwy)												
Design/Admin		PTPA 0261 thru 0325		\$797,232	\$678,171							
Right-of-way				\$637,786								
Construction				\$5,700,206								
SYSTEM: Upper Pittman			\$629,562	\$46,657,734	\$34,331,329	\$0	\$0	\$19,669,494		\$19,669,494		
PROJECT: Pittman North Detention Basin and Outfall												
Design/Admin		PTNO 0180, 0181, 0182		\$1,668,359	\$19,669,494			\$1,000,000	7/13/2017	\$1,000,000	YES	HEN16F17
Right-of-way			HEN16A01	\$1,334,687								
Construction			Eng. Est.	\$9,872,999				\$18,669,494	7/13/2017	\$18,669,494	YES	HEN16F17
PROJECT: Pittman North Detention Basin to Larson Lane												
Design/Admin		PTSD 0000 thru 0043		\$396,976	\$4,970,346							
Right-of-way				\$317,581								
Construction				\$2,838,375								
PROJECT: Pittman, Larson Lane - Las Vegas Blvd. to Bermuda Rd.												
Design/Admin		PTLA 0000 thru 0126		\$726,451	\$6,691,487							
Right-of-way				\$581,162								
Construction				\$5,194,132								

EXHIBIT C

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

				FIRST FIVE YEARS 7/2017 THRU 6/2022			
Existing Value/ Comments		Project Cost Per MPU	Total Plan	(Year 1) FY 17/18	(Year 2) FY 18/19	(Year 3) FY 19/20	
Annual Resources				\$900,864,909	\$55,590,767	\$49,512,051	\$239,168,649
Unencumbered from previous year		\$32,284,196	Cumulative Available Resources	\$844,854,423	\$58,492,996	\$37,020,930	\$38,519,330
Annual Resources				\$75,264,520	\$6,598,330	\$4,133,141	\$19,965,194
Unencumbered from previous year		\$1,957,753	Cumulative Available Resources	\$6,670,766	\$10,803,908	\$8,193,022	
ENTITY TOTAL		\$511,244,291	\$151,215,287	\$74,994,421	(\$72,435)	\$0	\$22,576,079
HYDROGRAPHIC BASIN: C-1		\$125,899,093	\$33,164,068	\$12,906,074	(\$72,435)	\$0	\$0
SYSTEM: C-1		\$125,899,093	\$33,164,068	\$12,906,074	(\$72,435)	\$0	\$0
PROJECT: Cadiz Storm Drain - Racetrack To Pueblo							
Design/Admin	C1CA 0000		\$274,026	\$3,430,952			
Right-of-way			\$219,220				
Construction			\$1,959,285				
PROJECT: Four Kids Wash - Lake Mead to Eagle Rock Road							
Design/Admin	C1FK 0040		\$71,969	\$876,718			
Right-of-way			\$57,575				
Construction			\$514,579				
PROJECT: C-1 Channel, SNWA Drop Structure to Lake Mead							
Design/Admin	C1CH 0161, 0173, 0204		\$442,522	\$5,731,638			
Right-of-way			\$354,018				
Construction			\$3,420,050				
PROJECT: Equestrian Detention Basin Expansion							
Design/Admin	C1EQ 0160			(\$72,435)			
Right-of-way							
CLOSEOUT Construction							
PROJECT: Burkholder to Warm Springs (Lake Mead Pkwy)							
Design/Admin	C1LM 0141, 0144, 0156, 0158, 0182, 0184		\$227,913	\$2,939,201			
Right-of-way			\$182,331				
Construction			\$1,629,578				

Funding Requests 17/18			
Board Date	Amount	Amendment?	Project No.
	\$19,597,059		
	(\$72,435)		
	(\$72,435)		

EXHIBIT C

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

				FIRST FIVE YEARS 7/2017 THRU 6/2022						
Fac. ID Mile Range		Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 17/18	(Year 2) FY 18/19	(Year 3) FY 19/20			
TOTAL PLAN				\$900,864,909	\$55,590,767	\$49,512,051	\$239,168,649			
Unencumbered from previous year		\$32,284,196		\$844,854,423	\$58,492,996	\$37,020,930	\$38,519,330			
ENTITY RESOURCES				\$331,215,324	\$12,911,857	\$19,159,255	\$92,549,048			
Unencumbered from previous year		(\$8,599,627)			\$5,056,961	\$5,235,167	\$4,165,694			
ENTITY TOTAL				\$957,137,971	\$7,854,896	\$18,981,049	\$93,618,521	Board Date	Amount	Amendment?
HYDROGRAPHIC BASIN: CENTRAL				\$403,721,788	\$385,155,042	\$192,795,921	(\$619,355)	\$18,215,597	\$31,817,745	(\$944,547)
SYSTEM: LV Wash I-15 Tributary				\$109,476,848	\$77,154,912	\$16,901,498	\$0	\$545,229	\$0	
PROJECT: Freeway Channel - Washington, Valley View to Decatur										
Design/Admin			\$727,252							
Right-of-way		LV15 0602	\$581,602	\$8,859,282						
Construction			\$5,199,850							
PROJECT: Freeway Channel - Washington, Rancho to Valley View										
Design/Admin			\$765,329			\$545,229				
Right-of-way		LV15 0528	\$612,263	\$8,042,216						
Construction			\$5,472,102							
SYSTEM: LV Wash Central				\$285,079,544	\$133,972,846	\$61,830,736	(\$944,547)	\$150,000	\$14,813,802	(\$944,547)
PROJECT: Las Vegas Wash - Stewart to Bonanza										
Design/Admin			\$582,295			\$75,000	\$284,853			
Right-of-way		LVMD 1121 & 1149	\$465,836	\$5,451,802						
Construction			\$4,163,418				\$5,091,750			
PROJECT: Meadows - Charleston, Essex to Lindell										
Design/Admin			\$881,492							
Right-of-way		MECN 0000, 0061	\$705,194	\$10,121,800						
Construction			\$6,302,669							
PROJECT: Meadows - Charleston, Lindell to Rainbow										
Design/Admin			\$1,176,062							
Right-of-way		MECN 0123, 0223	\$940,848	\$13,531,677						
Construction			\$8,408,837							
PROJECT: Oakley - Meadows Storm Drain										
CLOSEOUT		Design/Admin	MEOK 0000 thru 0217 LCME 0028 thru 0070 MEPA 0022					7/13/2017	(\$248,469)	YES
CLOSEOUT		Construction	MEOK 0150 thru 0217	\$7,040,893				7/13/2017	(\$696,078)	YES
PROJECT: Cedar Avenue Channel Improvements										
Design/Admin			\$877,918			\$75,000	\$429,468			
Design/Admin		CACN 0001 & 0035, CNST 0000	\$702,335	\$8,181,218						
Construction			\$6,277,116				\$7,676,749			
PROJECT: Owens Avenue East - LV Wash to Mojave										
Design/Admin			\$1,541,300				\$1,130,982			
Right-of-way		LVOE 0000	\$1,233,040	\$16,882,154						
Construction			\$11,020,297							
PROJECT: Owens Avenue East - Mojave to Eastern										
Design/Admin			\$766,974							
Right-of-way		LVOE 0085	\$613,579	\$8,806,832						
Construction			\$5,483,861							

EXHIBIT C

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

					FIRST FIVE YEARS 7/2017 THRU 6/2022						
Fac. ID Mile Range		Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 17/18	(Year 2) FY 18/19	(Year 3) FY 19/20				
TOTAL PLAN					\$900,864,909	\$55,590,767	\$49,512,051	\$239,168,849			
Unencumbered from previous year		\$32,284,196				\$58,492,996	\$37,020,930	\$38,519,330			
ENTITY RESOURCES					\$331,215,324	\$12,911,857	\$19,159,255	\$92,549,048			
Unencumbered from previous year		(\$8,599,627)				\$5,056,981	\$5,235,167	\$4,165,694			
ENTITY TOTAL					\$957,137,971	\$684,948,614	\$310,336,241	\$7,854,896	\$18,981,049	\$93,618,521	
SYSTEM: Sahara Boulder Highway					\$9,165,396	\$174,027,284	\$114,063,686	\$325,192	\$17,520,367	\$17,203,943	
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							
Construction				\$11,330,541							
PROJECT: Sahara Avenue - Eastern Lateral											
Design/Admin				\$301,160							
Right-of-way		SAEA 0000		\$240,928							
Construction				\$2,153,296							
PROJECT: Boulder Highway Sahara Avenue - Maryland to Eastern											
Design/Admin				\$1,451,440							
Right-of-way		BHSA 0075		\$1,161,152							
Construction				\$10,377,798							
PROJECT: Boulder Highway Sahara Avenue - LV Blvd to Maryland											
Design/Admin				\$2,062,012							
Right-of-way		BHSA 0175		\$1,649,610							
Construction				\$14,743,385							
PROJECT: Flamingo - Boulder Hwy. North, Charleston - Main to Maryland											
Design/Admin				\$474,725							
Right-of-way		FLBN 0281, 0312		\$379,780							
Construction				\$3,394,278							
PROJECT: Flamingo - Boulder Highway North - Boulder Hwy, Sahara to Charleston											
Design/Admin			Design started in 15/16	\$1,954,412							
Right-of-way		FLBN 0038	LAS29B15	\$1,563,530							
Construction				\$13,974,050							
PROJECT: Flamingo - Boulder Hwy North, Charleston -											
Boulder Hwy to Maryland Parkway and Maryland Pkwy System											
Design/Admin		FLBN 0167, 0180, 0205 &	Design started in 16/17	\$1,863,218						\$911,467	
Right-of-way		FLMP 0000	LAS29C16	\$1,490,575							
Construction				\$13,322,013						\$16,292,476	
PROJECT: Las Vegas Wash - Bonanza - Las Vegas Wash to Lamb											
Design/Admin				\$1,094,511							
Right-of-way		LVBZ 0000		\$875,609							
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							
Construction				\$11,365,550							
PROJECT: Flamingo - Boulder Hwy. North, Main St.											
Design/Admin			Design Started 10/11	\$308,156							
Right-of-way		FLBN 0342	LAS29A10	\$246,524							
Construction			Engr's Est.	\$2,203,311							

EXHIBIT C

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

				FIRST FIVE YEARS 7/2017 THRU 6/2022						
		Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 17/18	(Year 2) FY 18/19	(Year 3) FY 19/20		
TOTAL PLAN					\$900,864,909	\$55,590,767	\$49,512,051	\$239,168,849		
Unencumbered from previous year		\$32,284,196			\$844,854,423	\$58,492,996	\$37,020,930	\$38,519,330		
ENTITY RESOURCES					\$331,215,324	\$12,911,857	\$19,159,255	\$92,549,048		
Unencumbered from previous year		(\$8,599,827)				\$5,056,961	\$5,235,167	\$4,165,694		
ENTITY TOTAL					\$957,137,971	\$684,948,614	\$310,336,241	\$7,854,896	\$18,981,049	\$93,618,521
									Board Date	Amount
										Amendment?
										Project No.
HYDROGRAPHIC BASIN: GOWAN					\$293,217,265	\$158,747,407	\$101,216,269	\$8,448,933	\$765,452	\$45,502,042
SYSTEM: Gowan North					\$166,668,680	\$156,433,211	\$101,216,269	\$8,448,933	\$765,452	\$45,502,042
PROJECT: Gowan Box Canyon - Lone Mountain Road										
Design/Admin			Design started in 15/16	\$544,616				\$266,421		
Right-of-way			LAS24115	\$435,693						
Construction		GOBX 0015		\$3,894,007	\$5,028,890			\$4,762,269		
PROJECT: Simmons Street Drainage Improvements, Alexander Rd to Gowan Outfall Channel										
Design/Admin			Design Started 06/07							
Design/Admin		GOOF 0199 & 0224			(\$1,188,376)					
CLOSEOUT						(\$1,188,376)			7/13/2017	(\$1,188,376)
PROJECT: Gowan Outfall - Alexander Rd., Decatur Blvd to Simmons Street										
Design/Admin			Design started 16/17	\$2,944,788				\$1,440,559		
Right-of-way		GOOF 0275, 0285	NLV04K17	\$2,355,830	\$28,389,687					
Construction		0325, 0375		\$22,853,410				\$27,949,128		
PROJECT: Gowan North - El Capitan Branch, Lone Mtn to Ann Road										
Design/Admin			Design started in 15/16	\$1,052,891		\$480,828				
Right-of-way		GOEC 0000 thru 0076	LAS24J15	\$842,313	\$9,075,639					
Construction				\$7,528,174		\$8,584,810				
PROJECT: Gowan Outfall - Clayton Branch										
Design/Admin				\$1,340,021						
Right-of-way		GOCL 0000		\$1,072,016	\$16,323,956					
Construction				\$9,581,151						
PROJECT: Gowan Outfall - El Capitan Branch, Ann Road to Centennial										
Design/Admin				\$819,943		\$561,670				
Right-of-way		GOEC 0100 thru 0176		\$655,955	\$8,359,709					
Construction				\$5,862,597						
PROJECT: Gowan - Alexander Rd., Rancho to Decatur										
Design/Admin			Design Started in 13/14	\$1,175,463				\$575,024		
Right-of-way		GOAL 0000	LAS30A13	\$940,370	\$11,083,665					
Construction			Engr's Est.	\$8,404,560				\$10,508,641		
PROJECT: Gowan - Rancho, Craig to Alexander										
Design/Admin				\$740,352			\$527,438			
Right-of-way		GOAL 0100, 0111		\$592,282	\$7,779,757					
Construction				\$5,293,519						
PROJECT: Gowan - Alexander Branch										
Design/Admin				\$334,099			\$238,016			
Right-of-way		GOA2 0000		\$267,279	\$3,510,774					
Construction				\$2,388,808						
PROJECT: Gowan - Craig and US-95										
Design/Admin				\$1,032,239	\$11,852,768					
Right-of-way		GOAL 0168, 0247		\$825,791						
Construction				\$7,380,512						

EXHIBIT C

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

				FIRST FIVE YEARS 7/2017 THRU 6/2022						
	Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 17/18	(Year 2) FY 18/19	(Year 3) FY 19/20			
TOTAL PLAN			Annual Resources	\$900,864,909	\$55,590,767	\$49,512,051	\$238,168,849			
Unencumbered from previous year	\$32,284,196		Cumulative Available Resources	\$844,854,423	\$58,492,996	\$37,020,930	\$38,519,330			
ENTITY RESOURCES			Annual Resources	\$331,215,324	\$12,911,857	\$19,159,255	\$92,549,048			
Unencumbered from previous year	(\$8,599,627)		Cumulative Available Resources		\$5,056,961	\$5,235,187	\$4,165,694			
ENTITY TOTAL		\$957,137,971	\$684,948,614	\$310,336,241	\$7,854,896	\$18,981,049	\$93,618,521	Board Date	Amount	Amendment? Project No.
HYDROGRAPHIC BASIN: UPPER NORTHERN LV WASH		\$260,198,919	\$141,046,165	\$16,324,052	\$25,318	\$0	\$16,298,734		(\$889,284)	
SYSTEM: Ann Road		\$71,879,876	\$13,931,771	\$3,081,292	(\$889,284)	\$0	\$3,970,576		(\$889,284)	
PROJECT: Rancho Road System - Elkhorn, Grand Canyon to Hualapai										
Design/Admin	RCHB 0205	Design Started in 15/16	\$430,021	\$3,970,576			\$210,362			
Right-of-way		LAS16P15	\$344,017							
Construction			\$3,074,648				\$3,760,214			
PROJECT: Rancho Road System - Beltway to Elkhorn										
CLOSEOUT	RCHB 0227 & 0250	Design Started 09/10		(\$889,284)	(\$34,831)			7/13/2017	(\$34,831)	YES LAS16J09
Right-of-way		LAS16J09								
Construction					(\$854,453)			7/13/2017	(\$854,453)	YES LAS16N13
SYSTEM: Kyle Canyon		\$0	\$74,543,312	\$13,242,760	\$914,601	\$0	\$12,328,158		\$0	
PROJECT: Las Vegas Wash - Moccasin, Skye Canyon Park to Squirrels Nest										
Design/Admin	LVMO 0000		\$1,335,162	\$13,242,760	\$914,601		\$653,147			
Right-of-way			\$1,068,130							
Construction			\$9,546,409				\$11,675,011			

EXHIBIT C

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

				FIRST FIVE YEARS 7/2017 THRU 6/2022						
Fac. ID Mile Range		Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 17/18	(Year 2) FY 18/19	(Year 3) FY 19/20			
TOTAL PLAN				\$900,864,909	\$55,590,767	\$49,512,051	\$239,168,849			
Unencumbered from previous year		\$32,284,196		Cumulative Available Resources	\$58,492,996	\$37,020,930	\$38,519,330			
ENTITY RESOURCES				\$191,827,359	\$33,736,713	\$9,515,759	\$45,966,005			
Unencumbered from previous year		\$23,052,681		Cumulative Available Resources	\$33,477,177	\$14,699,378	\$4,881,427			
ENTITY TOTAL				\$488,547,325	\$340,609,220	\$170,417,748	\$259,535	\$28,293,558	\$55,783,957	Funding Requests 17/18
HYDROGRAPHIC BASIN: LOWER NORTHERN LV WASH				\$258,586,054	\$151,646,075	\$31,368,852	(\$723,081)	\$0	\$4,443,088	(Amount)
SYSTEM: Lower Western Tributary				\$97,913,008	\$17,756,271	(\$723,081)	(\$723,081)	\$0	\$0	(Amendment?)
PROJECT: Colton Avenue Flood Control Improvements										Project No.
Design/Admin		Design Started 07/08	\$471,348							
Right-of-way		NLV18A07	\$377,078	(\$723,081)						
CLOSEOUT Construction			\$3,370,135		(\$723,081)			7/13/2017	(\$723,081)	YES
SYSTEM: LV Wash Craig				\$109,468,557	\$40,950,363	\$9,279,432	\$0	\$0	\$4,443,088	
PROJECT: North Las Vegas Detention Basin Upgrade										
Design/Admin			\$486,372							
Right-of-way			\$389,097	\$4,836,344						
Construction			\$3,051,982							
PROJECT: Fifth Street Collector - Centennial to Deer Springs										
Design/Admin		Design started 16/17	\$470,561				\$230,194			
Right-of-way		NLV17C16	\$385,432	\$4,443,088						
Construction			\$3,444,794				\$4,212,894			
SYSTEM: Cheyenne Lamb Nellis				\$51,204,489	\$92,939,441	\$22,812,301	\$0	\$0	\$0	
PROJECT: Lake Mead Drain to Las Vegas Wash										
Design/Admin			\$1,054,874							
Right-of-way		LVLE 0000, 0047	\$843,900	\$12,876,478						
Construction			\$7,542,353							
PROJECT: Las Vegas Boulevard Drain										
Design/Admin			\$865,296	\$9,935,826						
Right-of-way		LVLV 0000	\$692,237							
Construction			\$6,166,666							

EXHIBIT C

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

					FIRST FIVE YEARS 7/2017 THRU 6/2022						
Fac. ID Mile Range		Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 17/18	(Year 2) FY 18/19	(Year 3) FY 19/20				
TOTAL PLAN					\$900,864,909	\$55,590,767	\$49,512,051	\$239,168,649			
Unencumbered from previous year		\$32,284,196			\$844,854,423	\$58,492,996	\$37,020,930	\$38,519,330			
ENTITY RESOURCES					\$191,827,359	\$33,736,713	\$9,515,759	\$45,966,005			
Unencumbered from previous year		\$23,052,681				\$33,477,177	\$14,699,378	\$4,881,427			
ENTITY TOTAL					\$488,547,325	\$340,609,220	\$170,417,748	\$259,535	\$28,293,558	\$55,783,957	
									Board Date	Amount	Amendment?
										Project No.	
HYDROGRAPHIC BASIN: RANGE					\$126,569,409	\$162,096,557	\$139,049,096	\$982,617	\$28,293,558	\$51,340,869	(\$1,182,383)
SYSTEM: Lower Range					\$65,749,662	\$24,394,411	\$11,796,742	\$633,483	\$842,423	\$427,805	\$0
PROJECT: Range Wash - Alto Conveyance, Confluence DB to Los Feliz											
Design/Admin			\$437,260			\$311,509					
Right-of-way		RWAL 0000, 0066	\$349,807	\$5,022,612			\$427,805				
Construction			\$3,126,408								
PROJECT: Orchard Collector - Charleston to Linden											
Design/Admin			\$34,705		\$15,849						
Right-of-way		SLOR 0158	\$27,765	\$250,613							
Construction			\$205,629		\$234,764						
PROJECT: Owens Detention Basin & Outfall											
Design/Admin			\$558,925		\$382,670						
Right-of-way		SLWA 0130 thru 0175 & SLOW 0000, 0005	\$447,140	\$6,017,094		\$530,914					
Construction			\$3,827,758								
PROJECT: Range Wash - Sloan Channel, Stewart Bridge											
Design/Admin			\$60,043								
Right-of-way		RWSL 0188		\$506,424							
Construction			\$300,214								
SYSTEM: West Range					\$58,235,363	\$101,410,556	\$53,072,470	\$349,134	\$0	\$33,954,288	(\$1,182,383)
PROJECT: Beltway Detention Basin & Channel											
Design/Admin			\$879,720								
Right-of-way		RWRR 0107 thru 0261 & RWBE 0000	\$703,778	\$13,074,434	\$703,493						
Construction			\$6,002,580								
PROJECT: Las Vegas Boulevard Storm Drain											
Design/Admin			\$4,231,069								
Right-of-way		SLLV 0000, 0119, 0176, & SLNL 0000	\$3,384,854	\$6,398,107							
Construction			\$30,252,138								
PROJECT: Range Wash - Beltway Conveyance											
Design/Admin			\$236,261		\$161,842		\$115,577				
Right-of-way		RWBW 0030, RWWE 0493 & 0517	\$189,009	\$2,559,198	\$215,768						
Construction			\$1,689,267				\$2,065,930				
PROJECT: Centennial Collector											
CLOSEOUT											
Design/Admin			\$630,473								
Right-of-way		RWCC 0000 & RWWE 0383	\$630,473	(\$1,182,383)							
Construction			\$4,507,878								
PROJECT: Vandenberg North Detention Basin, Collection & Outfall											
Design/Admin			\$1,428,097				\$1,000,000				
Right-of-way		RWWE 0352, 0397 thru 0439	\$1,142,479	\$25,701,808							
Construction			\$9,828,121				\$24,701,808				
PROJECT: Beltway Collection System - Pecos											
Design/Admin			\$657,498		\$450,393		\$321,641				
Right-of-way		RWWE 0463 & RWBW 0000	\$525,998	\$8,521,387							
Construction			\$4,701,108				\$5,749,333				

EXHIBIT C

CITY OF NORTH LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

Amended July 13, 2017

Amended July 13, 2017					FIRST FIVE YEARS 7/2017 THRU 6/2022						
Fac. ID Mile Range		Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 17/18	(Year 2) FY 18/19	(Year 3) FY 19/20				
TOTAL PLAN					Annual Resources	\$900,864,909	\$55,590,767	\$49,512,051	\$239,168,649		
Unencumbered from previous year		\$32,284,196	Cumulative Available Resources	\$844,854,423	\$58,492,896	\$37,020,930	\$38,519,330				
ENTITY RESOURCES					Annual Resources	\$191,827,359	\$33,736,713	\$9,515,759	\$45,966,005		
Unencumbered from previous year		\$23,052,681	Cumulative Available Resources		\$33,477,177	\$14,699,378	\$4,881,427				
ENTITY TOTAL						\$488,547,325	\$340,609,220	\$170,417,748	\$259,535	\$28,293,558	\$55,783,957
SYSTEM: East Range						\$2,584,385	\$36,291,589	\$74,179,884	\$0	\$27,451,135	\$16,958,776
PROJECT: Hollywood System, Dunes South Detention Basin to Centennial Parkway											
Design/Admin			Design Started 13/14	\$2,088,226		\$1,000,000					
Right-of-way		RWHW 0000 thru 0277	NLV03E13	\$1,670,581	\$27,451,135						
Construction			Eng. Est.	\$14,930,825		\$26,451,135					
PROJECT: Range Wash - Dunes South Detention Basin											
Design/Admin				\$1,323,085							
Right-of-way		RWEA 0163, 0164, 0165,		\$1,058,469	\$16,097,404						
Construction		0166 & 0162		\$8,427,099							
PROJECT: Range Wash - Ann Branch											
Design/Admin			Design started 16/17	\$1,259,809			\$616,286				
Right-of-way		RWAN 0000, 0050	NLV03F17	\$1,007,847	\$11,632,391						
Construction				\$9,007,636			\$11,016,105				
PROJECT: Hollywood System, Centennial Pkwy to Speedway #2 Detention Basin											
Design/Admin			Design started 16/17	\$583,000			\$285,198				
Right-of-way		RWHW 0300 thru 0412	NLV03G17	\$466,399	\$5,326,385						
Construction				\$4,122,073			\$5,041,188				
PROJECT: Speedway North Detention Basin and Outfall											
Design/Admin				\$1,181,318	\$13,672,569						
Right-of-way		RWHW 0459, 0498, 0499,		\$945,055							
Construction		0500		\$7,657,738							

EXHIBIT C

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

Amended July 13, 2017					FIRST FIVE YEARS 7/2017 THRU 6/2022					
Fac. ID Mile Range		Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 17/18	(Year 2) FY 18/19	(Year 3) FY 19/20			
TOTAL PLAN					\$900,864,909	\$55,590,767	\$49,512,051	\$239,168,649		
Unencumbered from previous year		\$32,284,196	Annual Resources		\$58,492,996	\$37,020,930	\$38,519,330			
ENTITY RESOURCES					\$272,364,715	\$28,687,623	\$14,667,360	\$70,850,887		
Unencumbered from previous year		\$12,219,515	Cumulative Available Resources		\$8,762,701	\$3,223,282	\$11,777,142			
ENTITY TOTAL					\$1,065,594,071	\$552,627,233	\$268,178,998	\$19,924,921	\$20,206,780	\$62,297,027
HYDROGRAPHIC BASIN: Tropicana/ Flamingo					\$693,370,426	\$158,884,827	\$119,615,289	\$10,949,217	\$1,484,336	\$32,416,423
SYSTEM: Tropicana Flamingo Project					\$362,797,746	\$19,573,293	\$14,255,702	\$0	\$0	\$0
PROJECT: Blue Diamond - Buffalo Branch										
Design/Admin			\$786,575	\$9,321,781						
Design/Admin		BDBF 0010, 0078, 0125	\$629,259							
Construction			\$5,624,008							
PROJECT: Flamingo - Cimarron Branch										
Design/Admin			\$428,816	\$4,933,922						
Right-of-way		FLCM 0003, 0040	\$343,052							
Construction			\$3,066,031							
SYSTEM: Lower Flamingo					\$241,571,216	\$107,037,196	\$54,088,578	\$10,949,217	\$484,336	\$4,110,618
PROJECT: Wagon Trail Channel - Sunset to Teco										
Design/Admin			\$176,000	\$1,917,846		\$125,384	\$86,097			
Right-of-way		WGTR 0111	\$140,800			\$167,179				
Construction			\$1,258,396				\$1,538,986			
PROJECT: Flamingo Wash, Maryland to Palos Verde										
Design/Admin			\$269,188	\$2,677,308		\$191,773	\$131,684			
Right-of-way		FLWA 0621 & 0673	\$215,351							
Construction			\$1,924,694				\$2,353,851			
PROJECT: Las Vegas Wash - Christy										
Design/Admin			\$1,970,430	\$22,719,035						
Right-of-way		LVCH 0000, 0114	\$1,576,344							
Construction			\$14,088,579							
PROJECT: Flamingo Wash Maryland - UNLV										
Design/Admin			\$590,847	\$8,812,459						
Right-of-way		FLMR 0000	\$472,678							
Construction			\$4,224,557							
PROJECT: Airport Channel - Naples										
Design/Admin			\$328,199	\$9,549,217	\$184,051					
Right-of-way		TRMC 0013, 0031, 0033	\$262,559							
Construction			Eng. Est.		\$2,346,621		\$9,365,166			
PROJECT: Vegas Valley Drive - Flamingo Wash to Pecos										
Design/Admin			\$760,512	\$9,012,913						
Right-of-way		VAVD 0000 & 0025	\$608,410							
Construction			\$5,437,663							
PROJECT: Flamingo Wash - Industrial Rd. to Hotel Rio Dr.										
Design/Admin			\$32,099	\$1,400,000	\$100,000					
Right-of-way		FLWA 0893 & 0896	\$25,679							
Construction			Eng. Est.		\$229,504		\$1,300,000			
SYSTEM: Lower LV Wash Tributaries					\$17,154,487	\$29,604,381	\$51,271,009	\$0	\$1,000,000	\$28,305,805
PROJECT: Tropicana Avenue Conveyance - Morris to Mountain Vista										
Design/Admin			\$421,501	\$4,839,921						
Right-of-way		LV01 0151	\$337,201							
Construction			\$3,013,735							
PROJECT: Las Vegas Wash - Boulder Highway										
Design/Admin			\$1,225,497	\$1,105,965						
Right-of-way		LVBH 0000	\$980,397							
Construction			\$8,762,304							
PROJECT: Tropicana Avenue Conveyance - Las Vegas Wash to Morris										
Design/Admin			\$1,275,229	\$28,305,805		\$1,000,000	\$1,088,685			
Right-of-way		LV01 0001 thru 0135	\$1,020,185							
Construction			Eng. Est.		\$9,117,898			\$27,217,120		
PROJECT: Las Vegas Wash - Branch 02 - Monson Chnl - Las Vegas Wash to Boulder Hwy.										
Design/Admin			\$1,415,886	\$18,019,318						
Right-of-way		LV02 0001 thru 0284	\$1,132,709							
Construction			\$9,907,874							

EXHIBIT C

CLARK COUNTY 10-YEAR CONSTRUCTION PROGRAM

Amended July 13, 2017

Amended July 13, 2017					FIRST FIVE YEARS 7/2017 THRU 6/2022									
	Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 17/18	(Year 2) FY 18/19	(Year 3) FY 19/20							
TOTAL PLAN					\$900,864,909	\$55,590,767	\$49,512,051	\$239,168,649						
Unencumbered from previous year		\$32,284,196	Cumulative Available Resources		\$844,854,423	\$58,492,996	\$37,020,930	\$38,519,330						
ENTITY RESOURCES					\$272,364,715	\$28,687,623	\$14,667,360	\$70,850,887						
Unencumbered from previous year		\$12,219,515	Cumulative Available Resources			\$8,762,701	\$3,223,282	\$11,777,142						
ENTITY TOTAL					\$1,065,594,071	\$552,627,233	\$268,178,998	\$19,924,921	\$20,206,780	\$62,297,027	Board Date	Amount	Amendment?	Project No.
HYDROGRAPHIC BASIN: Duck Creek/ Blue Diamond					\$302,474,814	\$201,718,434	\$76,916,733	\$4,426,190	\$8,702,566	\$28,403,242		\$0		
SYSTEM: Blue Diamond Tributaries					\$45,918,214	\$47,534,900	\$20,683,853	\$0	\$1,200,697	\$6,101,038		\$0		
PROJECT: Blue Diamond Wash - Arville to I-15														
Design/Admin		BDWA 0278		\$503,358	\$5,006,327		\$358,598	\$246,237						
Right-of-way				\$402,686										
Construction				\$3,599,007				\$4,401,492						
PROJECT: Duck Cr. / Blue Diamond, Bermuda to Las Vegas Blvd.														
Design/Admin		DCBD 0075, 0082 & 0084		\$506,588	\$5,859,983		\$360,899							
Right-of-way				\$405,271			\$481,200							
Construction				\$3,622,105										
PROJECT: Blue Diamond Channel, Amigo to Rancho Destino														
Design/Admin		BDWA 0087 thru 0174		\$848,814	\$10,017,542			\$622,847						
Right-of-way				\$679,051				\$830,462						
Construction				\$6,069,022										
SYSTEM: Upper Duck Creek					\$66,782,047	\$74,969,770	\$37,139,547	\$3,826,190	\$2,525,908	\$22,302,205		\$0		
PROJECT: Duck Creek Jones Boulevard														
Design/Admin		DCJB 0000, 0043	RTC Project	\$831,705	\$2,180,217		\$395,011		8/11/2016		Remove Design			
Right-of-way				\$685,364										
Construction				\$5,946,690			\$1,765,206							
PROJECT: Silverado Ranch Detention Basin and Outfall Facilities														
Design/Admin		BD02 0125 thru 0312 & 0358 and 0385	Design Started 13/14	\$1,857,765	\$22,040,143			\$908,799						
Right-of-way			CLA08S13	\$1,486,212										
Construction				\$13,190,259				\$21,131,344						
PROJECT: Blue Diamond Channel 02, Decatur - Le Baron to Richmar														
Design/Admin		BD02 0334, 0358	RTC Project	\$430,297	\$3,500,000	\$500,000								
Right-of-way			No Design	\$344,239										
Construction				\$3,076,628		\$3,000,000								
PROJECT: Blue Diamond Wash Railroad														
Design/Admin		BDW5 0026		\$357,137	\$4,191,638			\$262,061						
Right-of-way				\$285,709		\$326,190								
Construction				\$2,553,531										
PROJECT: Duck Creek Wash Tributary 4 - Detention Basin to Jones														
Design/Admin		DCW4 0298		\$513,315	\$5,247,548		\$365,691							
Right-of-way				\$410,652										
Construction				\$3,670,199										
SYSTEM: Lower Duck Creek					\$165,125,232	\$22,785,422	\$14,500,444	\$0	\$983,071	\$0		\$0		
PROJECT: Duck Creek, Sunset Park														
Design/Admin		DCSP 0000		\$1,379,919	\$14,500,444		\$983,071							
Design/Admin				\$1,103,935										
Construction				\$9,666,422										
SYSTEM: Central Duck Creek					\$24,649,321	\$56,428,342	\$4,592,890	\$600,000	\$3,992,890	\$0		\$0		
PROJECT: Duck Creek Wash, Torrey Pines to Rainbow														
Design/Admin		DCWA 1775, 1803, 1827	Developer Participation	\$387,474	\$600,000									
Right-of-way				\$309,979										
Construction				\$2,770,438		\$600,000								
PROJECT: Duck Creek Haven Street														
Design/Admin		DCHV 0026, 0050, 0057		\$445,410	\$3,992,890		\$211,544							
Right-of-way				\$356,329										
Construction				\$3,184,684			\$3,781,346							

EXHIBIT C

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

				FIRST FIVE YEARS 7/2017 THRU 6/2022							
Fac. ID Mile Range		Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 17/18	(Year 2) FY 18/19	(Year 3) FY 19/20				
TOTAL PLAN				\$900,864,909	\$55,590,767	\$49,512,051	\$239,168,649				
Unencumbered from previous year		\$32,284,196		\$844,854,423	\$58,492,996	\$37,020,930	\$38,519,330				
ENTITY RESOURCES				\$272,364,715	\$28,687,623	\$14,667,360	\$70,850,887	Funding Requests 17/18			
Unencumbered from previous year		\$12,219,515			\$8,762,701	\$3,223,282	\$11,777,142	Board Date	Amount	Amendment?	Project No.
ENTITY TOTAL				\$1,065,594,071	\$552,627,233	\$268,178,998	\$19,924,921	\$20,206,780	\$62,297,027		
HYDROGRAPHIC BASIN: Outlying Areas			\$69,748,831	\$192,023,972	\$71,646,976	\$4,549,514	\$10,019,878	\$1,477,361	\$1,152,000		
SYSTEM: Goodsprings			\$64,849	\$2,701,170	\$852,150	\$852,150	\$0	\$0	\$0		
PROJECT: Goodsprings - Phase I											
Design/Admin		GSEA 0000	Design Started 09/10	\$91,455		\$41,765					
Right-of-way		GSPA 0027 & 0029	GSP01B10	\$55,910		\$63,832					
Construction		GSRV 0019		\$65,904		\$746,553					
SYSTEM: Muddy River & Tributaries			\$25,323,000	\$118,662,000	\$38,281,630	\$0	\$10,019,878	\$1,335,519	\$0		
PROJECT: Fairgrounds - Detention Basin (Whipple Street)											
Design/Admin			Design Started 10/11	\$1,197,000		\$543,764					
Right-of-way		FGWS 0000 thru 0166	MOA03A11	\$0							
Construction				\$8,344,000		\$9,478,114					
PROJECT: Muddy River - Cooper to Yamashita											
Design/Admin			MOA01B89	\$1,267,000							
Right-of-way		MRLV 0395 thru 0508		\$1,141,713				\$1,335,519			
Construction				\$9,261,000							
PROJECT: Bryner Avenue to Lewis											
Design/Admin			MOA01B89	\$1,395,000							
Right-of-way		MRLV 0198, 0240, 0268, 0276		\$0							
Construction				\$9,978,000							
SYSTEM: Mount Charleston			\$304,564	\$894,337	\$101,100	\$0	\$0	\$0	\$0		
PROJECT: Rainbow Canyon Boulevard Bridge											
Design/Admin				\$118,849							
Right-of-way		MTCH 0001		\$0							
Construction				\$775,488							
SYSTEM: Laughlin			\$33,124,938	\$58,328,851	\$17,434,158	\$1,152,000	\$0	\$141,842	\$1,152,000		
PROJECT: Bridge Canyon Detention Basin											
Design/Admin				\$1,110,088							
Right-of-way		LUHS 0415, 0416, 0417		\$0							
Construction				\$6,969,201							
PROJECT: Bridge Canyon Outfall											
Design/Admin				\$252,575							
Right-of-way		LUHS 0315, 0316, 0317		\$0							
Construction				\$1,883,212							
PROJECT: Hiko Detention Basin Expansion											
Design/Admin				\$193,302				\$141,842			
Right-of-way		LUHS 0244		\$0							
Construction				\$1,212,966							
PROJECT: SR 163 at Casino Drive											
Design/Admin			Design Started 08/09	\$98,081							
Right-of-way		LUHC 0000, 0001, 0006	LAU04A08	\$24,526							
Construction			Eng. Est.	\$776,578							
SYSTEM: Searchlight			\$1,411,509	\$3,224,834	\$5,102,007	\$2,545,364	\$0	\$0	\$0		
PROJECT: Searchlight - South, Encinitas St. Storm Drain											
Design/Admin			Design Started 09/10	\$173,481		\$79,224					
Right-of-way		SRSO 0000, 0010, 0021, 0030	SEA03A09	\$0							
Construction				\$1,240,394		\$2,466,140					
PROJECT: Searchlight - West											
Design/Admin				\$222,430							
Right-of-way		SRWE 0001 thru 0091		\$0							
Construction				\$1,588,526							
SYSTEM: Bunkerville			\$9,519,970	\$8,212,780	\$9,875,931	\$0	\$0	\$0	\$0		
PROJECT: Windmill Wash Detention Basin Expansion											
Design/Admin			Design Started 10/11	\$1,537,304							
Design/Admin		WMA 0039, JEW 0165	BUN01D11	\$0							
Construction				\$6,214,352							

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:

QUARTERLY PROJECT STATUS REPORTS
REPORTING PERIOD: FEBRUARY 2017 THROUGH APRIL 2017

PETITIONER:

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

RECOMMENDATION OF PETITIONER:

RECEIVE THE REPORTS

FISCAL IMPACT: None.

BACKGROUND:

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

CURRENT PROJECTS (PROJECT LIST AND BOND PROJECTS)

Page

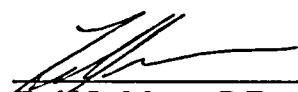
1	-	2	City of Boulder City
3	-	14	City of Henderson
15	-	34	City of Las Vegas
35	-	35	City of Mesquite
36	-	51	City of North Las Vegas
52	-	71	Clark County

OTHER PROJECTS OF INTEREST

Page

72	-	78	Regional Flood Control District

Respectfully submitted,



Todd L. Myers, P.E.
Engineering Director

TAC AGENDA ITEM #06 Date: 06/29/17	RFCD AGENDA ITEM #07 Date: 06/08/17
CAC AGENDA ITEM #06 Date: 07/03/17	

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Boulder City				Date Prepared	05/17/2017	
Project Title: Hemenway System, Phase II Improvements					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	BOU01C10					
	Construction	BOU01D17					
Total ILA Amount (Design and Construction All Phases)					\$2,967,694		

DESIGN			Contract Number		BOU01C10	
Description: Proj includes design of a 10' grate Inlet ext. on Lk Mtn, Increase sed basin cap by 0.8 ac-ft east of Lk Mtn Dr, replace exist riprap and unlined chnls with conc chnls parallel to Fire Agate Dr, enlarge and armor exist levee near of Lk View, Increase FB on the exist Hemenway conc chnl with additional conc lining, construct 1.5 and 2.0 ac-ft sed basins near US93 and Lk View, replace exist CMAP with a 2-8'x5' RCB at Lk View, replace exist CMP w/ 12'x4' RCB @ Katzenbach						
Date of Original ILA			02/11/2010		Design ILA Amount	\$745,000
Date of Most Recent Supplement to ILA			01/12/2017			
Contract Manager: Jim Keane, P.E. Phone Number: 702-293-9200			Entlty: City of Boulder City		Consultant: Advantage Civil Design Group LLP	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$730,000	\$15,000	\$0	\$0	\$0
Percent Complete	0%	90%	100%	0%	0%	0%
Scheduled Completion		05/31/2017	05/01/2016			
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Ph IIA constr funding request approved by the RFCD Board and City Council. Consultant is working on staff comments and 100% plans, Ph IIB 60% plans have been submitted & reviewed. Consultant is working on plan comments & 90% plans. Consultant has reviewed new soil study & some minor changes to the facility designs are needed. The berm for HMTH0034 is being designed to meet FEMA levee criteria.						
Work to be Completed During Next Quarter: Consultant to complete Phase IIA plans to 100% and submit for review. Staff to complete spec book to 100% and submit for review. Consultant to submit Phase IIB 90% plans for review. Prepare Phase IIA documents for bldding.						

CONSTRUCTION			Contract Number		BOU01D17	
Project Name: Hemenway System, Phase IIA Improvements						
Date of Original ILA			02/09/2017		Construction ILA Amount	
Date of Most Recent Supplement to ILA					\$2,222,694	
Description: Proj Includes construction of a 10' grate inlet ext. on Lk Mtn, Increase sed. basin cap. by .8 ac-ft east of Lk Mtn Dr, replace the exist levee near Lk View, Increase free board In the exist Hemenway conc chnl with additional conc lining, construct 2.0 ac-ft sediment basin near US93 and Lk View, replace exist CMAP with a 2-8'x5' RCB at Lk View, replace exist CMP with 12'x4' RCB at Katzenbach						
Contract Manager:			Construction Mgr:		Contractor:	
Phone Number:						
Interlocal Agreement Amount		Construction	Construction Mgmt	Environmental	Other	
		\$2,047,694	\$175,000	\$0	\$0	
Scheduled Completion Dates		Project Funded	Bids Open	Const Start	Const End	
		02/09/2017	06/29/2017	07/31/2017	12/29/2017	
Bid Amount		\$0				
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Project construction funding approved by the Board and City Council. Consultant and staff are working on completing the design and construction documents for bidding.						
Work to be Completed During Next Quarter: Progress plans and specifications to 100% for review. Address any staff comments and complete documents for advertising for bids.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Boulder City				Date Prepared	05/17/2017	
Project Title: North Railroad Conveyance					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	BOU05J10					
	Construction	BOU05L11					
Total ILA Amount (Design and Construction All Phases)					\$4,033,502		

DESIGN		Contract Number		BOU05J10		
Description: Design of various flood control facilities in the North Railroad watershed including; approx 4,500' of 10'Wx5'D and 8'Wx6'D conc chnl, approx 700' of 54" RCP, approx 290' of 48" RCP, 100' long 10'x5' RCB under Yucca Street and associated appurtenances. Phase II of the project includes Improvements to the berm and conveyance system that protects the Veterans Home on Veterans Memorial Drive.						
Date of Original ILA		02/11/2010		Design ILA Amount	\$530,000	
Date of Most Recent Supplement to ILA		04/13/2017				
Contract Manager: Jim Keane, P.E. Phone Number: 702-293-9200		Entity: City of Boulder City		Consultant: Advantage Civil Design Group, LLP		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$515,000	\$15,000	\$0	\$0	\$0
Percent Complete	0%	90%	100%	0%	0%	0%
Scheduled Completion		05/31/2017	05/01/2011			
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Received RFCD staff review comments on 90% plans. Consultant working on addressing review comments and progressing plans to 100%. Consultant has reviewed the design with new SCS soil numbers. Some minor changes to the design are being incorporated. Staff working on specifications for the project.						
Work to be Completed During Next Quarter: Consultant to address plan review comments and submit 100% plans for review. Staff to review and provide comments to the consultant. Staff to complete and submit specifications for review. Staff to submit request for construction funding.						

CONSTRUCTION		Contract Number		BOU05L11	
Project Name: North Railroad Conveyance					
Date of Original ILA		05/19/2011		Construction ILA Amount \$3,503,502	
Date of Most Recent Supplement to ILA		03/12/2015			
Description: The basic improvements shall consist of the construction of 10' x 5' and 4' x 3' reinforced concrete box (RCB) culverts, 10' x 5' and 8' x 6' rectangular concrete channels, 24", 36", 48" and 54" reinforced concrete pipe (RCP) storm drain and associated appurtenances as necessary to control floodwaters.					
Contract Manager: Jim Keane, P.E. Phone Number: 702 293-9200			Construction Mgr: Tri State		Contractor: APCO Constuction
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$3,045,163	\$458,339	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	08/11/2011	07/19/2012	10/08/2012	07/25/2013	
Bid Amount	\$2,964,990				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: All work complete.					
Work to be Completed During Next Quarter: All work complete					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson				Date Prepared	05/18/2017	
Project Title: Pittman Wash, Duck Creek at I-515					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	HEN01H09					
	Construction	HEN01I14					
Total ILA Amount (Design and Construction All Phases)					\$2,892,580		

DESIGN			Contract Number		HEN01H09	
Description: Pittman Wash Duck Creek at I-515 project (PTDC 0074) crossing under I515, north of the Galleria Interchange. Includes addition of two 12-foot by 8-foot (RCB's) to the existing facility.						
Date of Original ILA			07/09/2009		Design ILA Amount	\$402,705
Date of Most Recent Supplement to ILA			03/12/2015			
Contract Manager: Scott Jarvis Phone Number: 267-3065			Entity: City of Henderson		Consultant: Atkins	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$372,370	\$20,401	\$9,934	\$0	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		04/30/2015	07/30/2014	07/30/2014		
Delay or Problem Areas/Resolution: Now tracking under HEN01I14.						
Work Completed During Current Quarter: Now tracking under HEN01I14.						
Work to be Completed During Next Quarter: Now tracking under HEN01I14.						

CONSTRUCTION		Contract Number		HEN01I14	
Project Name: Pittman Wash, Duck Creek at I-515					
Date of Original ILA		12/11/2014		Construction ILA Amount \$2,489,875	
Date of Most Recent Supplement to ILA		05/21/2015			
Description: Pittman Wash Duck Creek at I-515 project (PTDC 0074) crossing under I515, north of the Galleria Interchange. Design revised during CMAR process to replace existing 4: 10'x8' RCBC's with 3: 21'x8' RCBC's to full extent of NDOT ROW. NDOT is contributing to construction cost.					
Contract Manager: Scott Jarvis, PE Phone Number: 702-267-3065			Construction Mgr:		Contractor: Las Vegas Paving
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$2,303,585	\$186,290	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	12/11/2014	04/30/2015	06/02/2015	12/31/2016	
Bid Amount	\$3,403,585				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Construction is complete.					
Work to be Completed During Next Quarter: Complete project.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson				Date Prepared	05/24/2017	
Project Title: Racetrack Channel, Drake to Burkholder					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	HEN04P09					
	Construction	HEN04Q15					
Total ILA Amount (Design and Construction All Phases)					\$1,284,749		

DESIGN			Contract Number		HEN04P09	
Description: This project consists of repladng the existing earthen lined channel bottom with a concrete lined channel bottom. The project is 1,260 feet in length and conveys a flow rate of 721 cfs. It is referred to in the 2008 Master Plan Update as ID Nos. C1RT0001, C1RT0016, and C1RT0041.						
Date of Original ILA			12/10/2009		Design ILA Amount	\$247,099
Date of Most Recent Supplement to ILA			12/10/2015			
Contract Manager: Albert J. Jankowiak, P.E., CFM Phone Number: 702-267-3024			Entity: City of Henderson		Consultant:	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$242,099	\$5,000	\$0	\$0	\$0
Percent Complete	100%	100%	100%	100%	0%	0%
Scheduled Completion		07/01/2015	01/31/2015	01/31/2015		
Delay or Problem Areas/Resolution: None						
Work Completed During Current Quarter: The project is substantially complete. Contractor is continuing to work on addressing punch list items.						
Work to be Completed During Next Quarter: Pay final invoices and start close-out process.						

CONSTRUCTION		Contract Number		HEN04Q15	
Project Name: Racetrack Channel, Drake to Burkholder					
Date of Original ILA		07/09/2015		Construction ILA	
Date of Most Recent Supplement to ILA		01/14/2016		Amount	
				\$1,037,650	
Description: This project consists of replacing the existing earthen lined channel bottom with a concrete lined channel bottom. The project is 1,260 feet in length and conveys a flow rate of 721 cfs. It is referred to in the 2008 Master Plan Update as ID Nos. C1RT0001, C1RT0016, and C1RT0041.					
Contract Manager: Matt Roybal Phone Number: 702-267-3066		Construction Mgr: Brian Hafen		Contractor: Las Vegas Paving	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$903,650	\$134,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	07/09/2015	08/11/2015	12/01/2015	10/31/2016	
Bid Amount	\$774,430				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: The project is substantially complete. Contractor is continuing to address punch list items.					
Work to be Completed During Next Quarter: Pay final invoices and start close-out process					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson				Date Prepared		05/24/2017
Project Title: Pittman, Horizon Ridge Detention Basin					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	HEN05E09					
	Construction	HEN05G16					
Total ILA Amount (Design and Construction All Phases)					\$9,021,685		

DESIGN			Contract Number		HEN05E09	
Description: The Horizon Ridge Debris Basin and Outfall at Sumner Ranch Road (PTHR 0104 and PTHR 0203 through 0205) project was identified in the 2008 Clark County Regional Flood Control District Master Plan Update (MPU) as a segment of the Pittman Burns System. Through a Master Plan Amendment (MPA), the debris basin has been changed to a detention basin.						
Date of Original ILA			12/10/2009		Design ILA Amount	\$727,285
Date of Most Recent Supplement to ILA			08/14/2014			
Contract Manager: Scott Fiedler Phone Number: 702-267-3090			Entlty: City of Henderson		Consultant: CH2M Hill/Jeff Griest	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$529,802	\$88,479	\$99,004	\$10,000	\$0
Percent Complete	0%	99%	100%	100%	0%	0%
Scheduled Completion		04/01/2017	04/01/2016			
Delay or Problem Areas/Resolution: Revised plans to incorporate work to be performed by adjacent development.						
Work Completed During Current Quarter: Acquired Dam Safety Permit.						
Work to be Completed During Next Quarter: Finalize coordination with neighboring developer and bid project.						

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

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson				Date Prepared	05/24/2017	
Project Title: Equestrian Detention Basin Expansion					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	HEN06H09					
	Construction	HEN06J13					
Total ILA Amount (Design and Construction All Phases)					\$1,444,997		

DESIGN			Contract Number			HEN06H09	
Description: The Equestrian Detention Basin Expansion project (C1EQ 0160) is identified in the 2008 Clark County Regional Flood Control District Master Plan Update (MPU) as a segment of the C 1 Channel System. The improvements to the Equestrian Detention Basin will expand the capacity from 409 acre-feet to 448.2 acre-feet in order to provide the storage to impound the runoff volume generated during the 100-year design storm event.							
Date of Original ILA				08/13/2009		Design ILA Amount	
Date of Most Recent Supplement to ILA				03/09/2017		\$346,797	
Contract Manager: Albert J Jankowiak, P.E., CFM			Entity: City of Henderson			Consultant: LBG	
Phone Number: 702-267-3024							
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$0	\$292,966	\$12,818	\$29,013	\$12,000	\$0	
Percent Complete	0%	100%	100%	100%	0%	0%	
Scheduled Completion		09/30/2013	07/25/2011	09/01/2011	12/31/2018		
Delay or Problem Areas/Resolution: Finalizing amendment to the ESA. Once approved LBG to work on LOMR and State Dam Safety Permit update package.							
Work Completed During Current Quarter: City council approved amendment to ESA. LBG is working on LOMR and State Dam Safety Permit update package. See HEN06J13.							
Work to be Completed During Next Quarter: LBG to continue working on LOMR and State Dam Safety Permit update package. See HEN06J13.							

CONSTRUCTION		Contract Number		HEN06J13	
Project Name: Equestrian Detention Basin Expansion					
Date of Original ILA		10/11/2012		Construction ILA	
Date of Most Recent Supplement to ILA		11/10/2016		Amount	
				\$1,098,200	
Description: The Equestrian Detention Basin Expansion project (C1EQ 0160) is Identified in the 2008 Clark County Regional Flood Control District Master Plan Update (MPU) as a segment of the C 1 Channel System. The Improvements to the Equestrian Detention Basin will expand the capacity from 409 acre-feet to 448.2 acre-feet in order to provide the storage to impound the runoff volume generated during the 100-year design storm event.					
Contract Manager: Albert J Jankowiak, P.E. Phone Number: 267-3024		Construction Mgr: Nate Wilson/Tom Davy		Contractor: Tand, Inc.	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$1,012,000	\$86,200	\$0	\$0	
Scheduled Completion Dates	Project Funded	Blds Open	Const Start	Const End	
	04/11/2013	04/28/2014	10/13/2014	04/11/2015	
Bid Amount	\$987,355				
Delay or Problem Areas/Resolution: None.					
Work Completed During Current Quarter: City council approved amendment to ESA. LBG started working on LOMR and State Dam Safety Permit update package. See HEN06H09.					
Work to be Completed During Next Quarter: LBG started working on LOMR and State Dam Safety Permit update package. See HEN06H09.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson				Date Prepared		05/24/2017
Project Title: Pittman, West Horizon - Palm Hills					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	HEN12I09					
	Construction	HEN12J16					
Total ILA Amount (Design and Construction All Phases)					\$3,105,958		

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

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

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson				Date Prepared	05/24/2017	
Project Title: Pittman North Detention Basin & Outfall					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	HEN16A01					
	Construction	HEN16D15	HEN16E15				
Total ILA Amount (Design and Construction All Phases)					\$8,316,500		

DESIGN				Contract Number		HEN16A01	
Description: Design, right of way and environmental mitigation of the Pittman North Detention Basin and Outfall.							
Date of Original ILA				07/12/2001		Design ILA Amount	
Date of Most Recent Supplement to ILA				03/09/2017		\$1,974,074	
Contract Manager: Albert J. Jankowiak, P.E., CFM Phone Number: 702-267-3024			Entlty: City of Henderson			Consultant: VTN	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$0	\$1,423,262	\$366,106	\$122,389	\$44,927	\$17,390	
Percent Complete	100%	85%	100%	100%	0%	0%	
Scheduled Completion		02/01/2015	11/01/2014	10/01/2014		10/01/2019	
Delay or Problem Areas/Resolution: Working on design alternative for RCC spillway at RFCD request. Address review comments for 90% design submittal.							
Work Completed During Current Quarter: City preparing amendment to design ESA for detention basin RCC spillway alternative, possible plan revisions due to alternative analysis, and revisions to specifications. VTN working to obtain NDOT encroachment permit for outfall adjacent to St Rose Pkwy. Geotechnical work is ongoing .							
Work to be Completed During Next Quarter: Construction of Phase 1 is almost complete. Start construction of Phase II with Starr Road project. Continue design on the detention basin and outfall south of St Rose Pkwy. Receive NDOT permit and start construction on PTWA 0884.							

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

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson			Date Prepared	05/24/2017	
Project Title: Pittman North Detention Basin & Outfall				Review Period From	02/01/2017	
				Review Period To	04/30/2017	
Contract Numbers	Design	HEN16A01				
	Construction	HEN16D15	HEN16E15			
Total ILA Amount (Design and Construction All Phases)				\$8,316,500		

CONSTRUCTION			Contract Number	HEN16E15	
Project Name: Pittman North DB & Outfall, Phase II - Starr Avenue					
Date of Original ILA			10/08/2015	Construction ILA Amount	\$2,000,321
Date of Most Recent Supplement to ILA			09/08/2016		
Description: Construction contract for the reinforced concrete box culverts that are part of the Pittman North Detention Basin Outfall north of St Rose Parkway. These culverts are being installed separately from the other outfall components so that they can be constructed with the Starr Ave Improvement project.					
Contract Manager: Scott Fiedler		Construction Mgr: Lance Olson		Contractor: Las Vegas Paving	
Phone Number: 702-267-3064					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$1,852,096	\$148,225	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	10/08/2015	07/20/2016	02/15/2017	09/30/2017	
Bld Amount	\$6,299,539				
Delay or Problem Areas/Resolution: Contractor NTP delayed to allow NVEnergy time to complete relocations and Rinker to manufacture the reinforced concrete boxes.					
Work Completed During Current Quarter: Started construction.					
Work to be Completed During Next Quarter: Continue construction activities.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson				Date Prepared	05/24/2017	
Project Title: Anthem Pkwy Channel, Horizon Ridge to Sienna Heights					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	HEN22A09					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$179,474		

DESIGN		Contract Number		HEN22A09		
Description: Design of the drainage facility that connects to the existing Reinforced Box Culverts under Horizon Ridge Parkway and the existing channel at Sienna Heights.						
Date of Original ILA			07/09/2009		Design ILA Amount	
Date of Most Recent Supplement to ILA			12/11/2014			
Contract Manager:		Entity: City of Henderson		Consultant:		
Phone Number:						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$169,474	\$10,000	\$0	\$0	\$0
Percent Complete	0%	60%	50%	0%	0%	0%
Scheduled Completion		12/31/2016	12/31/2016			12/31/2018
Delay or Problem Areas/Resolution: City design staff working with Parks and Recreation staff on potential combining of projects. Parks and Recreation staff is working to Identify funding sources for park Improvements.						
Work Completed During Current Quarter: None.						
Work to be Completed During Next Quarter: MPA is being rolled into 2018 LVV MPU						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson				Date Prepared	05/24/2017	
Project Title: Center Street Storm Drain					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	HEN23A09					
	Construction	HEN23B16					
Total ILA Amount (Design and Construction All Phases)					\$10,266,190		

DESIGN			Contract Number		HEN23A09	
Description: Design of drainage facility and appurtenant local facilities within the Center Street alignment that extends from Fir Street to Lake Mead Parkway. The 2008 Master Plan project ID Nos. are C1CT0000, C1CT0021, C1CT0036, and C1CT0048.						
Date of Original ILA			08/13/2009		Design ILA Amount	\$534,755
Date of Most Recent Supplement to ILA			04/13/2017			
Contract Manager: Scott Fiedler Phone Number: 702 267 3064			Entity: City of Henderson		Consultant: GCW	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$499,355	\$21,530	\$13,870	\$0	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		04/01/2016	04/01/2016	04/01/2016		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Project was bid and awarded.						
Work to be Completed During Next Quarter: Begin construction.						

CONSTRUCTION			Contract Number		HEN23B16	
Project Name: Center Street Storm Drain						
Date of Original ILA			03/10/2016		Construction ILA	
Date of Most Recent Supplement to ILA			04/13/2017		Amount	
					\$9,731,435	
Description: Construction of drainage facility and appurtenant local facilities within the Center Street alignment that extends from Fir Street to Lake Mead Parkway. The 2008 Master Plan project ID Nos. are C1CT0000, C1CT0021, C1CT0036, and C1CT0048.						
Contract Manager: Scott Fiedler Phone Number: 702-267-3064			Construction Mgr: Lance Olson		Contractor: TBD	
Interlocal Agreement Amount		Construction	Construction Mgmt	Environmental	Other	
		\$8,915,326	\$816,109	\$0	\$0	
Scheduled Completion Dates		Project Funded	Bids Open	Const Start	Const End	
		03/10/2016	03/01/2017	06/30/2017	05/01/2018	
Bid Amount		\$0				
Delay or Problem Areas/Resolution: See HEN23A09.						
Work Completed During Current Quarter: See HEN23A09.						
Work to be Completed During Next Quarter: See HEN23A09.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson				Date Prepared		05/24/2017
Project Title: Duck Creek, Sunset to Sandhill					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	HEN24A11					
	Construction	HEN24B13					
Total ILA Amount (Design and Construction All Phases)					\$4,066,576		

DESIGN			Contract Number			HEN24A11	
Description: The Duck Creek, Sunset to Sandhill project (DCWA 0648, 0656, and 0670) is identified in the 2008 Clark County Regional Flood Control District Master Plan Update as a segment of the Lower Duck Creek System.							
Date of Original ILA			07/14/2011		Design ILA Amount		\$590,746
Date of Most Recent Supplement to ILA			02/11/2016				
Contract Manager: Albert J. Jankowiak, P.E., CFM Phone Number: 702-267-3024			Entity: City of Henderson			Consultant: Atkins	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$0	\$324,421	\$161,839	\$39,006	\$54,206	\$11,274	
Percent Complete	0%	100%	100%	100%	100%	0%	
Scheduled Completion		01/31/2014	01/31/2014	05/10/2013	03/15/2017	09/01/2016	
Delay or Problem Areas/Resolution: None							
Work Completed During Current Quarter: Received LOMR from FEMA on March 2, 2017. The Effective date is July 17, 2017. See HEN24B13.							
Work to be Completed During Next Quarter: City to pay final invoices and start close-out process. See HEN24B13							

CONSTRUCTION			Contract Number		HEN24B13	
Project Name: Duck Creek, Sunset to Sandhill						
Date of Original ILA			11/14/2013		Construction ILA	
Date of Most Recent Supplement to ILA			08/11/2016		Amount	
Description: Approximately 2600 LF of trapezoidal concrete channel.						
Contract Manager: Albert J Jankowiak			Construction Mgr: Lance Olson			Contractor: Eagle View Contractors
Phone Number: 702-267-3024						
Interlocal Agreement		Construction	Construction Mgmt		Environmental	Other
Amount		\$3,345,477	\$130,353		\$0	\$0
Scheduled Completion		Project Funded	Bids Open		Const Start	Const End
Dates		11/14/2013	08/20/2014		12/04/2014	09/01/2015
Bid Amount		\$3,503,421				
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Application for LOMR submitted.						
Work to be Completed During Next Quarter: Address FEMA comments as necessary.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson				Date Prepared	05/24/2017	
Project Title: Appaloosa Storm Drain					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	HLD06A15					
	Construction	HEN23B16	HLD06A15				
Total ILA Amount (Design and Construction All Phases)					\$10,657,270		

DESIGN			Contract Number		HLD06A15	
Description: The project includes 6 drop inlets and approximately 2,000 lineal feet of 42 to 60-Inch back-bone storm drain In Appaloosa Road from Rawhide Drive to Wagonwheel Drive, tying into the recently completed Equestrian Tributary Phase II project.						
Date of Original ILA			07/09/2015		Design ILA Amount	\$0
Date of Most Recent Supplement to ILA			04/13/2017			
Contract Manager:			Entity: City of Henderson		Consultant:	
Phone Number:						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$0	\$0	\$0	\$0	\$0
Percent Complete	0%	0%	0%	0%	0%	0%
Scheduled Completion		12/01/2016	03/01/2016	03/01/2016		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Bid and awarded the project.						
Work to be Completed During Next Quarter: Begin construction.						

CONSTRUCTION			Contract Number		HEN23B16	
Project Name: Center Street Storm Drain						
Date of Original ILA			03/10/2016		Construction ILA Amount \$9,731,435	
Date of Most Recent Supplement to ILA			04/13/2017			
Description: Construction of drainage facility and appurtenant local facilities within the Center Street alignment that extends from Fir Street to Lake Mead Parkway. The 2008 Master Plan project ID Nos. are C1CT0000, C1CT0021, C1CT0036, and C1CT0048.						
Contract Manager: Scott Fiedler Phone Number: 702-267-3064			Construction Mgr: Lance Olson		Contractor: TBD	
Interlocal Agreement Amount		Construction	Construction Mgmt	Environmental	Other	
		\$8,915,326	\$816,109	\$0	\$0	
Scheduled Completion Dates		Project Funded	Bids Open	Const Start	Const End	
		03/10/2016	03/01/2017	06/30/2017	05/01/2018	
Bid Amount		\$0				
Delay or Problem Areas/Resolution: See HEN23A09.						
Work Completed During Current Quarter: See HEN23A09.						
Work to be Completed During Next Quarter: See HEN23A09.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Henderson			Date Prepared	05/24/2017	
Project Title: Appaloosa Storm Drain				Review Period From	02/01/2017	
				Review Period To	04/30/2017	
Contract Numbers	Design	HLD06A15				
	Construction	HEN23B16	HLD06A15			
Total ILA Amount (Design and Construction All Phases)				\$10,657,270		

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

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas				Date Prepared	05/24/2017	
Project Title: Oakey - Meadows Storm Drain					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	LAS05E03					
	Construction	LAS05I08	LAS05J10	LAS05K15			
Total ILA Amount (Design and Construction All Phases)					\$52,940,846		

DESIGN			Contract Number			LAS05E03	
Description: Design of various storm drain facilities between the Meadows Detention Basin and Sahara Avenue. The facilities include 1,700 LF of 40-foot wide concrete channel, and about 2.5 miles of RCB's ranging in size from 19' x 8' to 12' x 5' with associated collection facilities.							
Date of Original ILA				08/14/2003		Design ILA Amount	\$5,470,354
Date of Most Recent Supplement to ILA				04/14/2016			
Contract Manager: Michael Sturdivant Phone Number: 229-6734			Entity: City of Las Vegas			Consultant: Atkins	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$0	\$5,320,354	\$0	\$50,000	\$0	\$100,000	
Percent Complete	0%	100%	0%	100%	0%	0%	
Scheduled Completion		11/18/2014		09/30/2008			
Delay or Problem Areas/Resolution:							
Work Completed During Current Quarter: Phase I and Phase II designs are complete. Phase IIA construction was completed January 2011. Phase IIB construction was completed July 2013. Phase III plans are complete. Phase III is now CMAR project. The design is complete for Phase III.							
Work to be Completed During Next Quarter: Overall construction of all three phases is now complete.							

CONSTRUCTION			Contract Number		LAS05I08	
Project Name: Oakey-Meadows Storm Drain, Phase I						
Date of Original ILA			11/13/2008		Construction ILA	
Date of Most Recent Supplement to ILA			09/13/2012		Amount	
					\$12,686,287	
Description: Construction of Phase I Improvements between the Meadows Detention Basin and Charleston Boulevard. Includes 1,500 lineal feet of 40' x 10' concrete channel and 2,500 lineal feet of 19' x 8' RCB with associated facilities.						
Contract Manager: Michael Sturdivant			Construction Mgr: GC Wallace, Inc.		Contractor: Meadow Valley	
Phone Number: 229-6734						
Interlocal Agreement Amount		Construction	Construction Mgmt	Environmental	Other	
		\$11,676,614	\$1,009,672	\$0	\$0	
Scheduled Completion Dates		Project Funded	Blds Open	Const Start	Const End	
		11/13/2008	09/03/2009	12/14/2009	01/12/2011	
Bid Amount		\$10,982,832				
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: The NTP was issued December 14, 2009. Construction began at the LVVWD site. Phase I construction is now complete with Substantial Completion on 1/12/2011. Provided "As-Builts" to RFCD as part of close out process. Phase I is closed.						
Work to be Completed During Next Quarter:						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas				Date Prepared	05/24/2017	
Project Title: Oakey - Meadows Storm Drain					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	LAS05E03					
	Construction	LAS05I08	LAS05J10	LAS05K15			
Total ILA Amount (Design and Construction All Phases)					\$52,940,846		

CONSTRUCTION			Contract Number		LAS05J10	
Project Name: Oakey Meadows Storm Drain-Phase II						
Date of Original ILA			04/08/2010		Construction ILA	
Date of Most Recent Supplement to ILA			11/13/2014		Amount	
					\$9,822,984	
Description: Construction of the Phase IIA Improvements that includes MEOK 0070 through 0110, extending from Charleston Boulevard and Hinson Intersection West to Decatur Boulevard. The proposed improvements include approximately 5,200 feet of reinforced concrete box culvert, and associated lateral and drainage conveyance facilities.						
Contract Manager: Michael Sturdivant			Construction Mgr: GC Wallace, Inc.		Contractor: Las Vegas	
Phone Number: 229-6734					Paving	
Interlocal Agreement		Construction	Construction Mgmt	Environmental	Other	
Amount		\$8,346,381	\$1,476,603	\$0	\$0	
Scheduled Completion		Project Funded	Bids Open	Const Start	Const End	
Dates		04/08/2010	03/07/2011	05/24/2011	06/28/2012	
Bid Amount		\$6,430,467				
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Phase IIA construction is complete. Project walk through completed in May 2012. Project Closed.						
Work to be Completed During Next Quarter:						

CONSTRUCTION			Contract Number		LAS05J10	
Project Name: Oakey Meadows Storm Drain-Phase II						
Date of Original ILA			04/08/2010		Construction ILA	
Date of Most Recent Supplement to ILA			11/13/2014		Amount	
					\$0	
Description: Phase IIB Includes construction of a 7'X6' RCBC extending south from Charleston Blvd in Hinson St. Construction funding in Interlocal contract for Phase IIA Includes funding for this phase as well.						
Contract Manager: Michael Sturdivant			Construction Mgr: GC Wallace			Contractor: Tand
Phone Number: 229-6734						
Interlocal Agreement Amount		Construction	Construction Mgmt	Environmental		Other
		\$0	\$0	\$0		\$0
Scheduled Completion Dates		Project Funded	Bids Open	Const Start		Const End
		04/08/2010	11/29/2011	04/23/2012		04/13/2013
Bid Amount		\$6,430,467				
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Project walk-through was held in June 2013. Substantial completion issued July 8, 2013. Project closed.						
Work to be Completed During Next Quarter:						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	05/24/2017	
Project Title: Oakey - Meadows Storm Drain				Review Period From	02/01/2017	
				Review Period To	04/30/2017	
Contract Numbers	Design	LAS05E03				
	Construction	LAS05I08	LAS05J10	LAS05K15		
Total ILA Amount (Design and Construction All Phases)				\$52,940,846		

CONSTRUCTION			Contract Number	LAS05K15	
Project Name: Oakey-Meadows Storm Drain, Phase III					
Date of Original ILA			02/12/2015	Construction ILA Amount	\$24,961,221
Date of Most Recent Supplement to ILA					
Description: Construction of Phase III Improvements in Decatur between Charleston and Sahara. Includes about 1-mile of storm drain improvements ranging in size between 5' x 5' to 12' x 9' RCB's.					
Contract Manager: Michael Sturdivant, P.E. Phone Number: 229 - 6734		Construction Mgr: GC Wallace		Contractor: Meadow Valley	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$23,811,221	\$1,150,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	02/12/2015		03/30/2015	03/20/2016	
Bld Amount	\$28,949,714				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Construction began March 30, 2015. Project has been completed. Substantial completion March 20, 2016. Contractor has completed punch list. Continue the Close Out process.					
Work to be Completed During Next Quarter: Complete the Close Out process.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas				Date Prepared		05/24/2017
Project Title: Freeway Channel-Washington, MLK to Rancho Drive					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	LAS14C11					
	Construction	LAS14D14					
Total ILA Amount (Design and Construction All Phases)					\$12,403,853		

DESIGN			Contract Number			LAS14C11	
Description: Design proposed 8' x 6' RCB storm drain improvements with associated collection facilities in Washington Avenue and Tonopah Lane between Martin Luther King Boulevard and Rancho Drive.							
Date of Original ILA				07/14/2011		Design ILA Amount	\$998,510
Date of Most Recent Supplement to ILA				05/21/2015			
Contract Manager: Randy McConnel Phone Number: 229-2186			Entity: City of Las Vegas			Consultant: Atkins	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$0	\$988,510	\$5,000	\$5,000	\$0	\$0	
Percent Complete	0%	100%	0%	0%	0%	0%	
Scheduled Completion		06/22/2016	02/15/2013	02/15/2013			
Delay or Problem Areas/Resolution:							
Work Completed During Current Quarter: Design complete. Received additional funding from CCRFCD Board in August 2015. Bid opening was November 17, 2016.							
Work to be Completed During Next Quarter: Design complete.							

CONSTRUCTION			Contract Number		LAS14D14	
Project Name: Freeway Channel-Washington, MLK to Rancho Drive						
Date of Original ILA			02/13/2014		Construction ILA	
Date of Most Recent Supplement to ILA			02/09/2017		Amount	
\$11,405,343						
Description: Construction of proposed 8' x 6' RCB storm drain improvements with associated collection facilities in Washington Avenue and Tonopah Lane between Martin Luther King Boulevard and Rancho Drive.						
Contract Manager: Randy McConnell, P.E. Phone Number: 229-6790			Construction Mgr: HDR		Contractor: Tand Inc.	
Interlocal Agreement Amount		Construction	Construction Mgmt	Environmental	Other	
		\$10,500,343	\$905,000	\$0	\$0	
Scheduled Completion Dates		Project Funded	Bids Open	Const Start	Const End	
		02/13/2014	11/17/2016	06/20/2017	11/08/2017	
Bid Amount		\$10,032,339				
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Design complete. Re-Bid project to include additional Traffic Markings and pavement slurry. Bid opening was held November 17, 2016 with Tand the apparent low bidder at \$10,032,339. Material Notice to Proceed issued March 20, 2017.						
Work to be Completed During Next Quarter: Construction scheduled to begin in mid June 2017.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas	Date Prepared	05/24/2017
Project Title: Rancho System - Beltway to Elkhorn		Review Period From	02/01/2017
		Review Period To	04/30/2017
Contract Numbers	Design	LAS16J09	
	Construction	LAS16N13	
Total ILA Amount (Design and Construction All Phases)		\$10,497,617	

DESIGN		Contract Number		LAS16J09		
Description: Design the proposed 12' x 6' RCB storm drain Improvements with associated collection facilities in Fort Apache Road north of the CC215 Beltway to Elkhorn Road.						
Date of Original ILA			12/10/2009		Design ILA Amount	
Date of Most Recent Supplement to ILA			04/14/2016		\$962,076	
Contract Manager: Randy McConnell Phone Number: 229-2186			Entity: City of Las Vegas		Consultant: LBG	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$960,076	\$1,000	\$1,000	\$0	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		09/19/2013	02/15/2013	02/15/2013		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Project complete.						
Work to be Completed During Next Quarter: Design Complete.						

CONSTRUCTION		Contract Number		LAS16N13	
Project Name: Rancho System - Beltway to Elkhorn Road					
Date of Original ILA		07/11/2013		Construction ILA	
Date of Most Recent Supplement to ILA		11/10/2016		Amount	
		\$9,535,541			
Description: Construction of the proposed 12' x 6' RCB storm drain system improvements with associated collection facilities in Fort Apache north of the CC215 Beltway to Elkhorn Road.					
Contract Manager: Randy McConnell, P.E.		Construction Mgr: Atkins			Contractor: Meadow Valley
Phone Number: 229-2186					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$8,542,522	\$993,019	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	07/11/2013	04/17/2014	08/11/2014	07/30/2015	
Bid Amount	\$7,765,929				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Contractor has completed construction. Walk through held July 14, 2015. City to continue the close out process.					
Work to be Completed During Next Quarter: Complete the close out process.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas				Date Prepared		05/24/2017
Project Title: Rancho Road System - Elkhorn, Ft Apache to Grand Canyon					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	LAS16L11					
	Construction	LAS16O13					
Total ILA Amount (Design and Construction All Phases)					\$2,758,400		

DESIGN			Contract Number			LAS16L11	
Description: Design for the proposed 7' x 6' RCB storm drain improvements with associated collection facilities within Elkhorn Road west of Fort Apache Road to Grand Canyon Drive.							
Date of Original ILA				07/14/2011		Design ILA Amount	\$400,000
Date of Most Recent Supplement to ILA				06/11/2015			
Contract Manager: Randy McConnell Phone Number: 229-2186			Entity: City of Las Vegas			Consultant: SHG	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$0	\$390,000	\$5,000	\$5,000	\$0	\$0	
Percent Complete	0%	100%	100%	100%	0%	0%	
Scheduled Completion		03/18/2014	11/06/2012	02/14/2013			
Delay or Problem Areas/Resolution:							
Work Completed During Current Quarter: Consultant completed plans. Bid opening was held April 29, 2015. Material NTP Issued 7/30/2015.							
Work to be Completed During Next Quarter: Design complete.							

CONSTRUCTION			Contract Number		LAS16O13	
Project Name: Rancho Rd System-Elkhorn, Fort Apache to Grand Canyon						
Date of Original ILA			12/12/2013		Construction ILA Amount \$2,358,400	
Date of Most Recent Supplement to ILA			01/12/2017			
Description: Construction of the proposed 7' x 6' RCB storm drain improvements with associated collection facilities within Elkhorn Road west of Fort Apache Road to Grand Canyon Drive.						
Contract Manager: Randy McConnell, P.E. Phone Number: 229-2186			Construction Mgr: Atkins			Contractor: Tand
Interlocal Agreement Amount		Construction	Construction Mgmt	Environmental	Other	
		\$2,204,100	\$154,300	\$0	\$0	
Scheduled Completion Dates		Project Funded	Bids Open	Const Start	Const End	
		12/12/2013	04/29/2015	09/15/2015	02/26/2016	
Bid Amount		\$0				
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Contractor has completed the project construction. Project walk through was held March 8, 2016. Contractor completed punch list items. City to continue the Close Out process.						
Work to be Completed During Next Quarter: Complete the Close Out process.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas				Date Prepared		05/24/2017
Project Title: Rancho Road System - Elkhorn, Grand Canyon to Hualapai					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	LAS16P15					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$269,752		

DESIGN				Contract Number		LAS16P15	
Description: Design of RCHB0295 that includes a 7'x6' RCB and associated collection facilities within Elkhorn Road.							
Date of Original ILA				07/09/2015		Design ILA Amount	\$269,752
Date of Most Recent Supplement to ILA				10/13/2016			
Contract Manager: Lorrie Dunford			Entity: City of Las Vegas			Consultant: Stantec	
Phone Number: 229-6734							
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$0	\$265,752	\$2,000	\$2,000	\$0	\$0	
Percent Complete	0%	10%	0%	0%	0%	0%	
Scheduled Completion		11/21/2017	08/01/2017	08/01/2017			
Delay or Problem Areas/Resolution:							
Work Completed During Current Quarter: Consultant held kick-off meeting and began design toward 30% submittal..							
Work to be Completed During Next Quarter: Continue the design process.							

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas				Date Prepared	05/24/2017	
Project Title: Brent Drainage System-Floyd Lamb Park to Durango Drive					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	LAS22S13					
	Construction	LAS22T15					
Total ILA Amount (Design and Construction All Phases)					\$5,434,065		

DESIGN			Contract Number			LAS22S13	
Description: Design the proposed 8' x 6' RCB storm drain facility with associated collection facilities from Durango Drive east to the existing detention basin.							
Date of Original ILA				07/11/2013		Design ILA Amount	
Date of Most Recent Supplement to ILA				12/12/2013		\$533,365	
Contract Manager:			Entity: City of Las Vegas			Consultant:	
Phone Number:							
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$0	\$530,365	\$2,000	\$1,000	\$0	\$0	
Percent Complete	0%	100%	80%	0%	0%	0%	
Scheduled Completion		09/15/2016	07/15/2014				
Delay or Problem Areas/Resolution:							
Work Completed During Current Quarter: City and RFCD reviewed the 99% submittal for consultant to continue progressing toward the next design submittal. Design 100% complete. Bid scheduled for December 8, 2016.							
Work to be Completed During Next Quarter: Design Complete							

CONSTRUCTION		Contract Number		LAS22T15	
Project Name: Brent Drainage System - Floyd Lamb Park to Durango Drive					
Date of Original ILA		08/13/2015		Construction ILA	
Date of Most Recent Supplement to ILA		02/09/2017		Amount	
				\$4,900,700	
Description: Construction of 8' x 6' RCB storm drain system with open trapezoidal channel from Durango Drive east into the existing Detention Basin. Includes associated collection facilities.					
Contract Manager: Dennis Moyer		Construction Mgr: CLV		Contractor: Meadow Valley	
Phone Number: 229-6018					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$4,600,000	\$300,700	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	08/13/2015	12/19/2016	04/17/2017	11/22/2017	
Bid Amount	\$0				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Bid opening was held December 19, 2016. The apparent low responsive bidder is Meadow Valley at \$4,393,232. Additional funds requested for the February Board. Once award of bid complete, will schedule start of construction, estimated In June 2017.					
Work to be Completed During Next Quarter: Begin construction after award of Bid.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas				Date Prepared		05/24/2017
Project Title: Centennial Pkwy Channel West-CC 215, Pioneer Way to US95					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers		Design	LAS23E13				
		Construction	LAS23F14				
Total ILA Amount (Design and Construction All Phases)					\$14,970,687		

DESIGN			Contract Number			LAS23E13	
Description: Design the proposed 22' x 7' and dual 15' x 7' RCBs storm drain system and associated collection system within the future CC215 and US95 interchange limits.							
Date of Original ILA				07/11/2013		Design ILA Amount	\$1,070,687
Date of Most Recent Supplement to ILA				11/13/2014			
Contract Manager: Randy McConnell Phone Number: 229-2186			Entity: City of Las Vegas			Consultant: GCW	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$0	\$1,063,687	\$5,000	\$2,000	\$0	\$0	
Percent Complete	0%	100%	0%	0%	0%	0%	
Scheduled Completion		01/15/2015					
Delay or Problem Areas/Resolution:							
Work Completed During Current Quarter: Consultant has completed the design process. Combined NDOT and CCRFCD project had bid opening on April 9, 2015 with Las Vegas Paving the apparent low bidder. Began construction in the October 2015.							
Work to be Completed During Next Quarter: Design complete.							

CONSTRUCTION		Contract Number		LAS23F14	
Project Name: Centennial Parkway Channel West-CC215, Pioneer Way to US95					
Date of Original ILA			11/13/2014		Construction ILA Amount
Date of Most Recent Supplement to ILA			09/10/2015		
Description: Construct the proposed 22' x 7' and dual 15' x 7' RCBs storm drain system and associated collection system within the future CC215 and US95 Interchange limits.					
Contract Manager: Randy McConnell, P.E. Phone Number: 229 - 2186		Construction Mgr: NDOT			Contractor: Las Vegas Paving
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$12,800,000	\$1,100,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	11/13/2014	04/09/2015	10/12/2015	07/09/2017	
Bid Amount	\$0				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Consultant has completed the design process. Bid opening by NDOT on April 9, 2015 with Las Vegas Paving the apparent low bidder. Began construction in October 2015. Contractor started working on utility and Kern River Gas protection and installed RCB's past Kern River Gas line. Main line RCB is about 100% complete.					
Work to be Completed During Next Quarter: Continue with Interchange Improvements. RCB is complete, minor work on associated facilities.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas	Date Prepared	05/24/2017
Project Title: Centennial Parkway Channel West-US95, CC215 to Durango		Review Period From	02/01/2017
		Review Period To	04/30/2017
Contract Numbers	Design	LAS23G15	
	Construction	LAS23I17	
Total ILA Amount (Design and Construction All Phases)		\$29,974,834	

DESIGN			Contract Number			LAS23G15		
Description: Design of CNWE0325 and CN950000 thru 0068 including triple 8'x6' and 22'x7' RCB's with associated collection facilities.								
Date of Original ILA				07/09/2015		Design ILA Amount		\$1,261,471
Date of Most Recent Supplement to ILA								
Contract Manager: Randy McConnell Phone Number: 229-2186			Entity: City of Las Vegas			Consultant: CH2MHill		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other		
ILA Amount	\$0	\$1,253,471	\$4,000	\$4,000	\$0	\$0		
Percent Complete	0%	90%	0%	0%	0%	0%		
Scheduled Completion		03/22/2017	01/27/2017	01/27/2017				
Delay or Problem Areas/Resolution:								
Work Completed During Current Quarter: Consultant working on project design. Began the design process and looking at fast tracking crossings at the Durango Interchange to facilitate US-95 construction by NDOT. Submitted 90% submittal.								
Work to be Completed During Next Quarter: Continue the design process toward the 100% submittal.								

CONSTRUCTION		Contract Number		LAS23I17	
Project Name: Cent Pkwy Chnl West-US95, CC215 to Grand Teton, Kyle Cyn					
Date of Original ILA			03/09/2017	Construction ILA	\$28,713,363
Date of Most Recent Supplement to ILA			05/18/2017	Amount	
Description: Construction of CN950000 thru 0167 that includes dual 10'x6' and tripple 8'x6' RCB's and the associated collection facilities. Construction also includes MOSM0064 that includes the MPU crossing at the Kyle Canyon Interchange.					
Contract Manager: Randy McConnell Phone Number: 702-229-2186		Construction Mgr: TBD			Contractor: TBD
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$26,903,054	\$1,810,309	\$0	\$0	
Scheduled Completion Dates	Project Funded	Blds Open	Const Start	Const End	
	03/09/2017	09/28/2017			
Bld Amount	\$0				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: facility design is at 90% level with final plans to be incorporated into NDOT US-95 Improvements.					
Work to be Completed During Next Quarter:					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas				Date Prepared		05/24/2017
Project Title: Centennial Parkway Channel West-US95, Durango to Grand Teton					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	LAS23H15					
	Construction	LAS23I17					
Total ILA Amount (Design and Construction All Phases)					\$29,698,594		

DESIGN			Contract Number		LAS23H15	
Description: Design of CN950102 thru 0167 that includes dual 10'x6' and tripple 8'x6' RCB's and the associated collection facilities.						
Date of Original ILA			07/09/2015		Design ILA Amount	\$985,231
Date of Most Recent Supplement to ILA			06/09/2016			
Contract Manager: Randy McConnell Phone Number: 229-2186			Entilty: City of Las Vegas		Consultant: LBG	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$981,231	\$2,000	\$2,000	\$0	\$0
Percent Complete	0%	90%	0%	0%	0%	0%
Scheduled Completion		03/22/2017	01/27/2017	01/27/2017		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Consultant has submitted 90% submittal.						
Work to be Completed During Next Quarter: Continue the design process working toward the 100% submittal.						

CONSTRUCTION		Contract Number		LAS23I17	
Project Name: Cent Pkwy Chnl West-US95, CC215 to Grand Teton, Kyle Cyn					
Date of Original ILA			03/09/2017	Construction ILA	\$28,713,363
Date of Most Recent Supplement to ILA			05/18/2017	Amount	
Description: Construction of CN950000 thru 0167 that includes dual 10'x6' and tripple 8'x6' RCB's and the associated collection facilities. Construction also includes MOSM0064 that includes the MPU crossing at the Kyle Canyon Interchange.					
Contract Manager: Randy McConnell Phone Number: 702-229-2186		Construction Mgr: TBD			Contractor: TBD
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$26,903,054	\$1,810,309	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	03/09/2017	09/28/2017			
Bid Amount	\$0				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: facility design is at 90% level with final plans to be incorporated into NDOT US-95 improvements.					
Work to be Completed During Next Quarter:					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas				Date Prepared	05/24/2017	
Project Title: Gowan North-Buffalo Branch,Lone Mtn to Washburn Rd					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	LAS24H13					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$992,000		

DESIGN			Contract Number		LAS24H13	
Description: Design the proposed 8' x 6' RCB storm drain system and associated collection system within Buffalo Drive between Lone Mountain and Washburn.						
Date of Original ILA			07/11/2013		Design ILA Amount	\$992,000
Date of Most Recent Supplement to ILA			07/14/2016			
Contract Manager: Anita Marquez Phone Number: 229-6264			Entity: City of Las Vegas		Consultant: PB	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$960,000	\$2,000	\$30,000	\$0	\$0
Percent Complete	0%	90%	0%	0%	0%	0%
Scheduled Completion		03/15/2017	10/17/2016	10/17/2016		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Consultant continued the design process and provided the 90% submittal.						
Work to be Completed During Next Quarter: Consultant to continue the design process after the 90% review by the City, CCPW and CCRFCD. Submit 100% plans.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas				Date Prepared	05/24/2017	
Project Title: Gowan Box Canyon - Lone Mountain Road					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	LAS24I15					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$704,000		

DESIGN				Contract Number		LAS24I15	
Description: Design of GOBX facilities and associated collection system.							
Date of Original ILA				07/09/2015		Design ILA Amount \$704,000	
Date of Most Recent Supplement to ILA				01/14/2016			
Contract Manager:			Entity: City of Las Vegas			Consultant:	
Phone Number:							
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$0	\$700,000	\$2,000	\$2,000	\$0	\$0	
Percent Complete	0%	30%	0%	0%	0%	0%	
Scheduled Completion		09/15/2017	06/15/2017	06/15/2017			
Delay or Problem Areas/Resolution:							
Work Completed During Current Quarter: Consultant began the design process. Submittal of 30% plans due in November 2016.							
Work to be Completed During Next Quarter: Continue the design process after 30% submittal and City and CCRFCD review. Work toward the 70% submittal.							

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas			Date Prepared	05/24/2017	
Project Title: Gowan North - El Capitan Branch, Lone Mountain to Ann Road				Review Period From	02/01/2017	
				Review Period To	04/30/2017	
Contract Numbers	Design	LAS24J15				
	Construction					
Total ILA Amount (Design and Construction All Phases)				\$785,478		

DESIGN			Contract Number		LAS24J15	
Description: Design of GOEC0000 thru 0076 that includes 10'x7' and 10'x8' RCB's and associated collection facilities in El Capitan between Lone Mountain and Ann.						
Date of Original ILA			07/09/2015		Design ILA Amount	\$785,478
Date of Most Recent Supplement to ILA			07/14/2016			
Contract Manager:		Entity: City of Las Vegas		Consultant:		
Phone Number:						
	Pre-design	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$781,478	\$2,000	\$2,000	\$0	\$0
Percent Complete	0%	70%	0%	0%	0%	0%
Scheduled Completion		08/31/2017	05/31/2017	05/31/2017		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Consultant began the design process. Submitted the 30% plans in October 2016. 70% submittal was in February 2017.						
Work to be Completed During Next Quarter: Continue the design process and work toward 90% submittal incorporating the City and CCRFCD comments.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas				Date Prepared	05/24/2017	
Project Title: Cedar Avenue Channel Improvements					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	LAS25B13					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$831,489		

DESIGN			Contract Number			LAS25B13	
Description: Design the proposed 10'x 9' and 8' x 7' RCB storm drain system facilities with associated collection facilities within Pecos Ave. and Stewart Ave.							
Date of Original ILA				07/11/2013		Design ILA Amount	\$831,489
Date of Most Recent Supplement to ILA				12/12/2013			
Contract Manager: Anita Marquez Phone Number: 229-6264			Entity: City of Las Vegas			Consultant: Atkins	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$0	\$827,489	\$2,000	\$2,000	\$0	\$0	
Percent Complete	0%	70%	0%	0%	0%	0%	
Scheduled Completion		08/12/2017	05/10/2017	05/10/2017			
Delay or Problem Areas/Resolution:							
Work Completed During Current Quarter: Consultant has started the design process and has submitted the 70% pre-design report and the overall system is on hold pending completion of the downstream facility.							
Work to be Completed During Next Quarter: Consultant on hold pending completion of the downstream facility.							

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas				Date Prepared	05/24/2017	
Project Title: Flamingo-Boulder HWY N-Boulder HWY Sahara to Charleston					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	LAS29B15					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$1,226,003		

DESIGN			Contract Number		LAS29B15	
Description: Design the proposed 15' x 10' RCB storm drain system with associated collection system within Boulder Hwy. between Sahara Ave. and Charleston Blvd.						
Date of Original ILA			12/10/2015		Design ILA Amount	\$1,226,003
Date of Most Recent Supplement to ILA						
Contract Manager: Anita Marquez Phone Number: 229-6264			Entity: City of Las Vegas		Consultant: Atkins	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,218,003	\$4,000	\$4,000	\$0	\$0
Percent Complete	0%	40%	0%	0%	0%	0%
Scheduled Completion		10/15/2017	07/15/2017	07/15/2017		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Consultant began the design process. Submittal of 30% plans was in early November 2016.						
Work to be Completed During Next Quarter: Continue the design process and work toward the 70% submittal.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas				Date Prepared		05/24/2017
Project Title: Flamingo-Bldr Hwy, N Charleston-Maryland Pkwy System					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	LAS29C16					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$1,215,549		

DESIGN			Contract Number		LAS29C16	
Description: Design of the Flamingo-Bldr Hwy, N Charleston-Maryland Pkwy System to include RCB's of various sizes (dual 10'x8' to 10'x8') and associated collection facilities.						
Date of Original ILA			09/08/2016		Design ILA Amount	
Date of Most Recent Supplement to ILA					\$1,215,549	
Contract Manager: Anita Marquez			Entity: City of Las Vegas		Consultant: Atkins	
Phone Number: 229-6264						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,205,549	\$5,000	\$5,000	\$0	\$0
Percent Complete	0%	0%	0%	0%	0%	0%
Scheduled Completion						
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: City and consultant working on project scope.						
Work to be Completed During Next Quarter: Begin the design process toward the 30% submittal.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas				Date Prepared		05/24/2017
Project Title: Gowan-Alexander Rd., Rancho Drive to Decatur Boulevard					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	LAS30A13					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$711,938		

DESIGN			Contract Number			LAS30A13	
Description: Design the proposed 10' x 9' RCB storm drain system facilities with associated collection system within Alexander Road between Rancho Drive and Decatur Boulevard.							
Date of Original ILA				07/11/2013		Design ILA Amount	
Date of Most Recent Supplement to ILA						\$711,938	
Contract Manager: Oh-Sang Kwon			Entity: City of Las Vegas			Consultant: Stanley	
Phone Number: 229-1815							
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$0	\$706,938	\$2,000	\$3,000	\$0	\$0	
Percent Complete	0%	70%	0%	0%	0%	0%	
Scheduled Completion		06/10/2015					
Delay or Problem Areas/Resolution:							
Work Completed During Current Quarter: Consultant continuing with the design process. 70% submitted for City and RFCD review. Design put on hold at the 70% level.							
Work to be Completed During Next Quarter: Design on hold pending construction of downstream facilities. Consultant to resume the design process toward the next design submittal after project schedule is reopened.							

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas	Date Prepared	05/24/2017
Project Title: Lexington Street Storm Drain		Review Period From	02/01/2017
		Review Period To	04/30/2017
Contract Numbers	Design	LLD08A11	
	Construction	LLD08A11	
Total ILA Amount (Design and Construction All Phases)		\$1,000,000	

DESIGN		Contract Number			LLD08A11	
Description: Lexington Street Storm Drain - Local drainage project to alleviate flooding. Construction to include approximately 1,300 feet of 42-inch, 300 feet of 36-inch and 300 feet of 24-inch storm drain with associated collection inlets within an older historic neighborhood.						
Date of Original ILA			07/14/2011		Design ILA Amount	\$0
Date of Most Recent Supplement to ILA			08/13/2015			
Contract Manager:			Entity: City of Las Vegas		Consultant:	
Phone Number:						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$0	\$0	\$0	\$0	\$0
Percent Complete	0%	100%	0%	0%	0%	0%
Scheduled Completion		08/15/2015				
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Bid opening was held February 10, 2016 with Harber Co. the apparent low bidder at \$1,309,521.25. Award of Bid sent to CCRFCD in June 2016. NTP issued June 6, 2016 and construction rapidly progressing with storm drain and utility work. Work complete on September 9, 2016. Project walk through was held on September 14, 2016. Contractor completed minor punch list items and begin the close out process.						
Work to be Completed During Next Quarter: Continue the close out process.						

CONSTRUCTION		Contract Number		LLD08A11	
Project Name: Lexington Street Storm Drain					
Date of Original ILA		07/14/2011		Construction ILA	
Date of Most Recent Supplement to ILA		08/13/2015		Amount	
				\$1,000,000	
Description: Lexington Street Storm Drain - Local drainage project to alleviate flooding. Construction to include approximately 1,300 feet of 42-Inch, 300 feet of 36-Inch and 300 feet of 24-Inch storm drain with associated collection inlets within an older historic neighborhood.					
Contract Manager: Gina Venglass		Construction Mgr: Rusty Coleman		Contractor: Harber Company	
Phone Number: 229-6790					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$1,000,000	\$0	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	07/14/2011	02/10/2016	06/06/2016	12/28/2016	
Bid Amount	\$1,309,521				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Bid opening was held February 10, 2016 with Harber Co. the apparent low bidder at \$1,309,521.25. Award of Bid sent to CCRFCD in June 2016. NTP issued June 6, 2016 and construction rapidly progressing with storm drain and utility work. Work complete on September 9, 2016. Project walk through was held on September 14, 2016. Contractor completed minor punch list items and begin the close out process.					
Work to be Completed During Next Quarter: Continue the close out process.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Las Vegas	Date Prepared	05/24/2017
Project Title: Buckskin Avenue Storm Drain		Review Period From	02/01/2017
		Review Period To	04/30/2017
Contract Numbers	Design	LLD10B13	
	Construction	LLD10B13	
Total ILA Amount (Design and Construction All Phases)		\$1,200,000	

DESIGN		Contract Number		LLD10B13		
Description: Buckskin Avenue Storm Drain - Local drainage project to alleviate flooding. Construction to include approximately 1,500 feet of 42-Inch storm drain with associated collection Inlets within an older historic neighborhood.						
Date of Original ILA		07/11/2013		Design ILA Amount		\$0
Date of Most Recent Supplement to ILA		12/08/2016				
Contract Manager: Phone Number:		Entity: City of Las Vegas		Consultant:		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$0	\$0	\$0	\$0	\$0
Percent Complete	0%	89%	0%	0%	0%	0%
Scheduled Completion						
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Working on system design. 90% submitted for review. Design incorporated pothole data and utility conflicts as the design moved forward. Prepared system hydraulic calcs. Submitted request for additional funding to RFCD for December Board action. Continue the design process based upon 90% review comments and complete the design process to allow for bidding package.						
Work to be Completed During Next Quarter: Bid process schedule has bid opening mid September 2017.						

CONSTRUCTION		Contract Number		LLD10B13	
Project Name: Buckskin Avenue Storm Drain					
Date of Original ILA		07/11/2013		Construction ILA	
Date of Most Recent Supplement to ILA		12/08/2016		Amount	
				\$1,200,000	
Description: Buckskin Avenue Storm Drain - Local drainage project to alleviate flooding. Construction to include approximately 1,500 feet of 42-inch storm drain with associated collection inlets within an older historic neighborhood.					
Contract Manager: Oh-Sang Kwon		Construction Mgr: Not yet selected		Contractor: Not yet selected	
Phone Number: 229-1815					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$1,200,000	\$0	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	07/11/2013	09/14/2017	11/16/2017	06/19/2018	
Bid Amount	\$0				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Working on system design. 90% submitted for review. Design incorporated pothole data and utility conflicts as the design moved forward. Prepared system hydraulic calcs. Submitted request for additional funding to RFCD for December Board action. Continue the design process based upon 90% review comments and complete the design process to allow for bidding package.					
Work to be Completed During Next Quarter: Bid process schedule has bid opening mid September 2017.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of Mesquite				Date Prepared	05/31/2017	
Project Title: Virgin River Flood Wall					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	MES04A15					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$517,000		

DESIGN			Contract Number			MES04A15	
Description: Virgin River Flood Wall consists of the design and construction of approximately 5,000 linear feet of floodwall / levee with below grade scour prtction. The project approach will include pre-design, design and construction activities.							
Date of Original ILA						Design ILA Amount	
Date of Most Recent Supplement to ILA				07/14/2016		\$517,000	
Contract Manager: Travis Anderson			Entity: City of Mesquite			Consultant: Horrocks Engineers	
Phone Number: 702-346-5237							
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$208,278	\$291,722	\$15,000	\$2,000	\$0	\$0	
Percent Complete	99%	0%	0%	0%	0%	0%	
Scheduled Completion	06/30/2017						
Delay or Problem Areas/Resolution: City of Mesquite requested Horrocks Engineers review the preliminary design for inside the levee drainage and how to account for it.							
Work Completed During Current Quarter: Horrocks Engineers working on drainage that would be captured inside the levee and how to account for it.							
Work to be Completed During Next Quarter: Horrocks Engineers will finalize the report and begin working on the Construction plans for the floodwall.							

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas	Date Prepared	05/31/2017
Project Title: Oak Island Drive Storm Drain		Review Period From	02/01/2017
		Review Period To	04/30/2017
Contract Numbers	Design	NLD14A15	
	Construction	NLD14A15	
Total ILA Amount (Design and Construction All Phases)		\$497,750	

DESIGN		Contract Number		NLD14A15		
Description: The Project alleviates flooding and removes existing residential residences from the current FEMA flood hazard area along Oak Island Drive. Construction includes removal of 1200' of existing 42" RCP and replaces it with 7'X4' RCB along with the associated drop inlets within Oak Island Drive.						
Date of Original ILA			07/09/2015		Design ILA Amount	\$0
Date of Most Recent Supplement to ILA			06/09/2016			
Contract Manager:			Entity: City of North Las Vegas		Consultant:	
Phone Number:						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$0	\$0	\$0	\$0	\$0
Percent Complete	0%	0%	0%	0%	0%	0%
Scheduled Completion						
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: FEMA has reviewed the application but the project was not selected. Extended RFCDD ILA and re-submitted Pre-Disaster Mitigation (PDM) Program grant application for next selection process.						
Work to be Completed During Next Quarter: Continue working on FEMA Grant and submit.						

CONSTRUCTION		Contract Number		NLD14A15	
Project Name: Oak Island Drive Storm Drain					
Date of Original ILA		07/09/2015		Construction ILA	
Date of Most Recent Supplement to ILA		06/09/2016		Amount	
				\$497,750	
Description: The Project alleviates flooding and removes existing residential residences from the current FEMA flood hazard area along Oak Island Drive. Construction includes removal of 1200' of existing 42" RCP and replaces it with 7'X4' RCB along with the associated drop inlets within Oak Island Drive.					
Contract Manager: Dan Le, P.E.		Construction Mgr: TBD		Contractor: TBD	
Phone Number: 633-1932					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$497,750	\$0	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	07/09/2015				
Bid Amount	\$0				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: FEMA has reviewed the application but the project was not selected. Extended RFCD ILA and re-submitted Pre-Disaster Mitigation (PDM) Program grant application for next selection process.					
Work to be Completed During Next Quarter: Continue working on FEMA Grant and submit.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas				Date Prepared		05/31/2017
Project Title: Ann Road Channel East, ULVW to Fifth Street					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	NLV01G11					
	Construction	NLV01I14					
Total ILA Amount (Design and Construction All Phases)					\$6,901,656		

DESIGN			Contract Number		NLV01G11	
Description: This Project will extend the RFC facility in Ann Rd. from Goldfield St. to Bruce St. The Improvements also include Installing an RFC facility along N. 5th Street bounded by Ann Rd. to the south and El Campo Grande Ave. to the north. These facilities constitute the major trunk line and 1/4 mile extensions allowed by RFCD to promote a cohesive and functioning system to alleviate the flooding currently experienced in the area.						
Date of Original ILA			08/11/2011		Design ILA Amount	\$1,063,556
Date of Most Recent Supplement to ILA			03/12/2015			
Contract Manager: Dale Daffern			Entlty: City of North Las Vegas		Consultant: CM Works	
Phone Number: 633-1325						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$650,000	\$10,000	\$378,556	\$25,000	\$0
Percent Complete	0%	100%	100%	100%	100%	0%
Scheduled Completion		03/01/2016	01/31/2012	02/28/2014	07/31/2017	
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Reviewed construction submittals, worked on design of additional drainage Items. This project will be reported under NLV01I14 for the construction of this project.						
Work to be Completed During Next Quarter: The Consultant will answer design related questions and review all construction submittals for the remainder of the project while in the construction phase. This project will be reported under NLV01I14 for the construction of this project.						

CONSTRUCTION		Contract Number		NLV01I14	
Project Name: Ann Road Channel East, ULVW to Fifth Street					
Date of Original ILA			03/13/2014	Construction ILA	\$5,838,100
Date of Most Recent Supplement to ILA			06/09/2016	Amount	
Description: Construction will extend the RFC facility in Ann Road from Goldfield Street to Bruce Street. The improvements include installation of a RFC facility along N. 5th Street bounded by Ann Road to the south and El Campo Grande Avenue to the north. These facilities constitute the major trunk line and 1/4 mile extensions allowed by RFCD to promote a cohesive and functioning system to alleviate the flooding currently experienced in the area.					
Contract Manager: CMWorks		Construction Mgr: Dale Daffern		Contractor: ACC Southwest	
Phone Number: 633-1325					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$5,258,100	\$580,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	03/13/2014	04/19/2016	09/01/2016	07/31/2017	
Bld Amount	\$5,258,058				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Completed Ann Road and North 5th Street. asphalt concrete and striping.					
Work to be Completed During Next Quarter: Close-out construction contract and any remaining punch list items. Milled rough areas of pavement modified stripes and some signs.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas				Date Prepared	05/31/2017	
Project Title: Las Vegas Wash - "N" Channel, Cheyenne to Gowan					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	NLV01H13					
	Construction	NLV01J15					
Total ILA Amount (Design and Construction All Phases)					\$3,475,990		

DESIGN			Contract Number			NLV01H13	
Description: This project consists of design for installing 12' X 5.5' concrete channel within the Las Vegas Wash "N" Channel from Cheyenne Avenue to Gowan Road.							
Date of Original ILA			10/10/2013		Design ILA Amount		\$317,990
Date of Most Recent Supplement to ILA			06/09/2016				
Contract Manager: Cliff Moss Phone Number: 702-633-1904			Entity: City of North Las Vegas			Consultant: VTN	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$0	\$244,880	\$23,030	\$38,500	\$11,580	\$0	
Percent Complete	100%	100%	100%	100%	100%	0%	
Scheduled Completion		12/01/2015	07/01/2015	07/01/2015	12/31/2016		
Delay or Problem Areas/Resolution:							
Work Completed During Current Quarter: CNLV Council approved a construction contract with Pace Contracting for this project on 2/2/2016.							
Work to be Completed During Next Quarter: The design Interlocal will stay open for design related administrative work during construction. The construction work will be reported under contract NLV01J15.							

CONSTRUCTION		Contract Number		NLV01J15	
Project Name: Las Vegas Wash - "N" Channel, Cheyenne to Gowan					
Date of Original ILA		08/13/2015		Construction ILA	
Date of Most Recent Supplement to ILA		01/14/2016		Amount	
				\$3,158,000	
Description: This project consists of construction work involved with the installation of a 12' X 5.5' concrete channel within the Las Vegas Wash "N" Channel from Cheyenne Avenue to Gowan Road.					
Contract Manager: John Fitch		Construction Mgr: John Fitch		Contractor: Pace	
Phone Number: 702-277-4691					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$2,833,000	\$325,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	08/13/2015	11/10/2015	03/01/2016	12/31/2016	
Bid Amount	\$2,832,122				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: All punch list items complete except contractor needs to glue down the top row of the decorative rock retaining wall					
Work to be Completed During Next Quarter: . Finish last punch list item and draft NOC agenda item for Council.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas				Date Prepared		05/31/2017	
Project Title: Hollywood System, Dunes South DB to Centennial Parkway					Review Period From		02/01/2017	
					Review Period To		04/30/2017	
Contract Numbers		Design	NLV03E13					
		Construction						
Total ILA Amount (Design and Construction All Phases)					\$2,706,972			

DESIGN			Contract Number			NLV03E13	
Description: This work consists of installing reinforced concrete box structure within Hollywood Boulevard from Las Vegas Boulevard to Centennial Parkway, and an open channel system on Nellis Air Force Base to the future Dunes South Detention Basin site.							
Date of Original ILA						Design ILA Amount	
Date of Most Recent Supplement to ILA				03/10/2016		\$2,706,972	
Contract Manager: Tom Brady			Entity: City of North Las Vegas			Consultant: Louis Berger Group	
Phone Number: 633-1227							
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$0	\$1,580,000	\$10,000	\$1,116,972	\$0	\$0	
Percent Complete	0%	75%	0%	30%	0%	0%	
Scheduled Completion		06/30/2017	06/30/2017	06/30/2017			
Delay or Problem Areas/Resolution:							
Work Completed During Current Quarter: Environmental coordination with NAFB Program Managers to determine impacts including: air quality analysis, review of Biological Opinion and cultural records. Responded to comments and received additional comments and met with NAFB. Consultant worked on 90% design.							
Work to be Completed During Next Quarter: Consultant to complete & submit 90% docs for review and comment, continue environmental coordination subsequent to approval of NAFB easements, prepare & submit request for construction funds.							

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas				Date Prepared	05/31/2017	
Project Title: Range Wash - Ann Branch					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	NLV03F17					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$1,081,889		

DESIGN			Contract Number		NLV03F17	
Description: Design of storm drain facilities along Tropical Parkway, Mount Hood, and Ann Road. Identified in the MPU as RWAN 0050, RWAN 0050, and RWAN 0000.						
Date of Original ILA			03/09/2017		Design ILA Amount \$1,081,889	
Date of Most Recent Supplement to ILA						
Contract Manager: Allan Fajardo Phone Number: 633-2044			Entity: City of North Las Vegas		Consultant:	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$821,889	\$10,000	\$250,000	\$0	\$0
Percent Complete	0%	0%	0%	0%	0%	0%
Scheduled Completion						
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: The interlocal contract for the project was approved by the District Board. An agenda Item was prepared to present the interlocal contract to the North Las Vegas City Council for approval.						
Work to be Completed During Next Quarter: Present the interlocal contract to the City Council for approval and execute the contract. Select a design consultant from the existing list of qualified design engineers. Negotiate a Professional Services Agreement with the selected design consultant.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas			Date Prepared	05/31/2017	
Project Title: Hollywood System, Centennial Pkwy-Speedway #2 DB				Review Period From	02/01/2017	
				Review Period To	04/30/2017	
Contract Numbers	Design	NLV03G17				
	Construction					
Total ILA Amount (Design and Construction All Phases)				\$897,470		

DESIGN			Contract Number		NLV03G17	
Description: This project includes the design, right-of-way acquisition and environmental mitigation for the Hollywood System from Centennial Parkway to Speedway #2 Detention Basin Identified in the 2013 Master Plan Update as Structures Nos. RWHW 0300, 0355, 0369, 0410 and 0412. The improvements include pipes, channels, dikes, energy dissipators, channel structures, channel access and other appurtenances as may be necessary to control floodwaters.						
Date of Original ILA			03/09/2017		Design ILA Amount	\$897,470
Date of Most Recent Supplement to ILA						
Contract Manager: Cliff Moss Phone Number: 702-633-1904		Entity: City of North Las Vegas		Consultant:		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$380,345	\$10,000	\$507,125	\$0	\$0
Percent Complete	0%	0%	0%	0%	0%	0%
Scheduled Completion						
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: The interlocal contract for the project was approved by the District Board. An agenda item was prepared to present the interlocal contract to the North Las Vegas City Council for approval.						
Work to be Completed During Next Quarter: Present the interlocal contract to the City Council for approval and execute the contract. Select a design consultant from the existing list of qualified design engineers. Negotiate a Professional Services Agreement with the selected design consultant.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas				Date Prepared	05/31/2017	
Project Title: Simmons Street Drainage Improvements - Carey to Craig					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	NLV04F07					
	Construction	NLV04H09	NLV04I11	NLV04J14			
Total ILA Amount (Design and Construction All Phases)					\$26,135,671		

DESIGN		Contract Number		NLV04F07		
Description: This project includes the design, right-of-way, and environmental associated with the Simmons Street Drainage Improvements - Carey to Lone Mountain Project. The basic improvements shall consist of flood water facilities including pipes, channels dikes, energy dissipators, channel structures, channel access and other appurtenances as may be necessary to control floodwaters.						
Date of Original ILA			04/12/2007		Design ILA Amount	\$2,323,263
Date of Most Recent Supplement to ILA			11/10/2016			
Contract Manager: Dale Daffern Phone Number: 633-1325			Entlty: City of North Las Vegas		Consultant: VTN Nevada	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,033,263	\$0	\$1,240,000	\$0	\$50,000
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		08/26/2014	08/01/2007	10/01/2010	08/31/2013	
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Extended the CCRFCD Contract to December 31, 2017 with the 7th Supplemental ILC.						
Work to be Completed During Next Quarter: Shop drawing review to continue, as well as, coordination and clarifications as construction continues. The design contract will continue to stay open until the construction is completed in order for the consultant to review submittals.						

CONSTRUCTION		Contract Number		NLV04H09	
Project Name: Simmons Street Drainage Improvements - Gowan Outfall					
Date of Original ILA		07/09/2009		Construction ILA Amount \$2,280,989	
Date of Most Recent Supplement to ILA		02/13/2014			
Description: This work involves constructing a regional flood control system, Gowan Outfall, that bisects Simmons Street between Craig Road and Lone Mountain Road. In particular, the improvements will consist of removal and replacement of an existing reinforced concrete box culvert to a free span bridge, channel widening, new reinforced concrete box sweeps, street improvements, and all other appurtenances related to this type of work.					
Contract Manager: Dan Muirhead Phone Number: 702-633-2750		Construction Mgr: Dan Muirhead		Contractor: Wiser	
Interlocal Agreement Amount	Construction \$2,086,373	Construction Mgmt \$194,615	Environmental \$0	Other \$0	
Scheduled Completion Dates	Project Funded 07/09/2009	Bids Open 05/12/2010	Const Start 09/20/2010	Const End 09/01/2011	
Bid Amount	\$2,512,887				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Notice of Completion Finalized.					
Work to be Completed During Next Quarter: Project complete.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas				Date Prepared	05/31/2017	
Project Title: Simmons Street Drainage Improvements - Carey to Craig					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	NLV04F07					
	Construction	NLV04H09	NLV04I11	NLV04J14			
Total ILA Amount (Design and Construction All Phases)					\$26,135,671		

CONSTRUCTION		Contract Number		NLV04I11	
Project Name: Simmons Street - Phase II, Carey to Cheyenne					
Date of Original ILA		02/10/2011	Construction ILA		\$5,464,819
Date of Most Recent Supplement to ILA		04/09/2015	Amount		
Description: This project includes the construction of Simmons Street Improvement Project - Phase II, Carey to Cheyenne. The basic improvements consists of flood control facilities and minor roadway improvements.					
Contract Manager: Joemel Llamado		Construction Mgr: Joemel Llamado		Contractor: Western States	
Phone Number: 633-1230					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$5,030,790	\$434,029	\$0	\$0	
Scheduled Completion Dates	Project Funded	Blds Open	Const Start	Const End	
	04/14/2011	09/21/2011	11/28/2011	04/30/2014	
Bid Amount	\$7,527,911				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Project is complete.					
Work to be Completed During Next Quarter: No further work is antdipated.					

CONSTRUCTION		Contract Number		NLV04J14	
Project Name: Simmons Street Drainage Impvments-Alexander to Gowan Outfall					
Date of Original ILA		02/13/2014		Construction ILA	
Date of Most Recent Supplement to ILA		04/14/2016		Amount	
				\$16,066,600	
Description: This project includes the construction and construction management associated with the Simmons Street Drainage Improvements project, Alexander Road to Gowan Outfall Channel. The basic Improvements consist of construction of dual RCBs from Alexander to Craig and single 24'X6' RCB from Craig to Gowan Outfall (Red Coach Avenue) and other appurtenances as may be necessary to control floodwaters.					
Contract Manager: John Fitch		Construction Mgr: VTN Nevada		Contractor: Pace Contracting	
Phone Number: 277-4691					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$14,573,600	\$1,493,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	02/13/2014	10/08/2014	01/26/2015	02/28/2016	
Bid Amount	\$14,879,584				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Private CMU wall complete. Notice of Completion and agenda draft to council completed.					
Work to be Completed During Next Quarter: Close funding project out.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas				Date Prepared		05/31/2017
Project Title: Gowan Outfall, Alexander Rd - Decatur to Simmons Street					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	NLV04K17					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$1,931,156		

DESIGN		Contract Number		NLV04K17		
Description: This Interlocal contract applies to design and environmental mitigation of 8,515 total feet of various sized storm drain within Alexander Road between Decatur Boulevard and Simmons Street. Specifically, the system is comprised of 2,700 feet of twin 12 foot by 8 foot Reinforced Concrete Box (RCB) from Decatur Boulevard east, followed by 5,300 feet of twin 14 foot by 8 foot RCBs and completed with 515 feet of a single 16 foot by 8 foot RCB.						
Date of Original ILA			02/09/2017		Design ILA Amount \$1,931,156	
Date of Most Recent Supplement to ILA						
Contract Manager: Robert Huggins Phone Number: 633-2003		Entity: City of North Las Vegas		Consultant:		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,921,156	\$10,000	\$0	\$0	\$0
Percent Complete	0%	0%	0%	0%	0%	0%
Scheduled Completion						
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Current Interlocal Contract for design approved.						
Work to be Completed During Next Quarter: Select a design consultant from the existing list of qualified design engineers. Negotiate a Professional Services Agreement with the selected design consultant.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas				Date Prepared		05/31/2017
Project Title: Vandenberg North Detention Basin & Outfall					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	NLV09E11					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$1,268,000		

DESIGN			Contract Number			NLV09E11	
Description: This project includes a 290 acre-foot detention basin and spillway located at Centennial and Pecos with associated collection channels extending east of the basin, 24" reinforced concrete outfall pipe in Pecos to Centennial and 8' X 7' reinforced concrete box culvert from approx. 700 feet. north of Azure to Tropical.							
Date of Original ILA				04/14/2011		Design ILA Amount	\$1,268,000
Date of Most Recent Supplement to ILA				05/19/2016			
Contract Manager: Tom Brady			Entity: City of North Las Vegas			Consultant: Atkins North America	
Phone Number: 633-1227							
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$133,000	\$1,100,000	\$5,000	\$30,000	\$0	\$0	
Percent Complete	100%	65%	0%	75%	0%	0%	
Scheduled Completion	11/12/2015	09/30/2017		09/30/2017			
Delay or Problem Areas/Resolution:							
Work Completed During Current Quarter: Began work on 70% design & technical report this quarter. Section 8 analysis screening has begun. Held design progress meetings.							
Work to be Completed During Next Quarter: Work on final design to proceed for 70% plans anticipated to be completed and submitted for review and comment. Anticipate starting geotechnical borings subsequent to receiving approvals on BLM Boring Permit.							

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas	Date Prepared	05/31/2017
Project Title: Centennial Collector		Review Period From	02/01/2017
		Review Period To	04/30/2017
Contract Numbers	Design	NLV09G13	
	Construction	NLV09H14	
Total ILA Amount (Design and Construction All Phases)		\$3,489,393	

DESIGN			Contract Number		NLV09G13	
Description: This work consists of designing a reinforced box culvert system within Centennial Parkway and Pecos Road, primarily a 10' X 7' RCBC from Palmer to Pecos to connect to an existing 72" RCP within Pecos Road.						
Date of Original ILA			10/10/2013		Design ILA Amount	\$556,143
Date of Most Recent Supplement to ILA			03/12/2015			
Contract Manager: Dale Daffern Phone Number: 633-1325			Entity: City of North Las Vegas		Consultant: G.C. Wallace	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$446,143	\$10,000	\$100,000	\$0	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		05/31/2014	10/31/2013	02/28/2014		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: This project will be reported under NLV09H14.						
Work to be Completed During Next Quarter: The design consultant will continue to help with construction processed.						

CONSTRUCTION		Contract Number		NLV09H14	
Project Name: Centennial Collector					
Date of Original ILA		02/13/2014		Construction ILA	
Date of Most Recent Supplement to ILA		04/14/2016		Amount	
				\$2,933,250	
Description: This work consists of constructing a reinforced box culvert system within Centennial Parkway and Pecos Road, primarily an 8' X 7' RCBC from Palmer to Pecos to connect to an existing 72" RCP within Pecos Road.					
Contract Manager: Dale Daffern		Construction Mgr: John Fitch		Contractor: Meadow Valley	
Phone Number: 277-4691					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$2,548,050	\$385,200	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	02/13/2014	07/14/2014	01/05/2015	12/31/2015	
Bld Amount	\$6,623,000				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Punch List Items complete. NOC Agenda sent to Council					
Work to be Completed During Next Quarter: Proceed with project close out.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas				Date Prepared		05/31/2017
Project Title: Beltway Detention Basin and Channel					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	NLV09I13					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$1,034,000		

DESIGN			Contract Number		NLV09I13	
Description: The current interlocal contract for \$642,817 funds preliminary design, right of way and environmental mitigation for the Beltway Detention Basin and Channel. The basic improvements shall consist of flood control facilities including pipes, culverts, channels, energy dissipators, channel structures, channel access, storm drain inlets and laterals, and other appurtenances as may be necessary to control flood waters and accommodate facility maintenance.						
Date of Original ILA			10/10/2013		Design ILA Amount \$1,034,000	
Date of Most Recent Supplement to ILA			02/12/2015			
Contract Manager: Rob Huggins Phone Number: 633-2003			Entity: City of North Las Vegas			Consultant: Atkins North America
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$924,000	\$10,000	\$100,000	\$0	\$0
Percent Complete	40%	30%	0%	10%	0%	0%
Scheduled Completion	10/15/2016	11/30/2017	11/30/2017	11/30/2017		
Delay or Problem Areas/Resolution: Design changes due to reclassification of soils. Also, design changes possible due to lengthening of channel RWRR0261. There has been a four month delay so far.						
Work Completed During Current Quarter: 30% submittal received and is under review. Note \$11,900,000 construction estimate.						
Work to be Completed During Next Quarter: Complete review of 30% submittal.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas				Date Prepared		05/31/2017
Project Title: Fifth Street Collector, Centennial Pkwy to Deer Springs Way					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	NLV17C16					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$726,079		

DESIGN			Contract Number			NLV17C16	
Description: To design approximately 2,600 linear feet of storm drain within North 5th street between Centennial Parkway and Deer Springs Way.							
Date of Original ILA			11/10/2016		Design ILA Amount		\$726,079
Date of Most Recent Supplement to ILA			04/13/2017				
Contract Manager: Allan Fajardo Phone Number: 633-2044			Entity: City of North Las Vegas			Consultant: VTN	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$0	\$456,991	\$10,000	\$259,088	\$0	\$0	
Percent Complete	0%	0%	0%	0%	0%	0%	
Scheduled Completion							
Delay or Problem Areas/Resolution:							
Work Completed During Current Quarter: Negotiated contract with VTN. Completed the topographic survey using Aerotch mapping and City Staff.							
Work to be Completed During Next Quarter: Submit design contract to City Council for approval and issue a notice to proceed to commence with design.							

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas	Date Prepared	05/31/2017
Project Title: Colton Channel		Review Period From	02/01/2017
		Review Period To	04/30/2017
Contract Numbers	Design	NLV18A07	
	Construction	NLV18G14	
Total ILA Amount (Design and Construction All Phases)		\$8,749,634	

DESIGN		Contract Number			NLV18A07	
Description: Entails design of flood control Improvements extending along Colton Ave from N. 5th St. to the I-15 corridor. This facility will provide approx. 3,400 ft of conveyance, discharging into the I-15 flood control facilities. Culvert crossings shall be provided from N. 5th St. and Losee Rd. As part of the construction, roadway conditions will be evaluated and mitigated as necessary.						
Date of Original ILA			09/13/2007		Design ILA Amount	\$1,214,634
Date of Most Recent Supplement to ILA			09/08/2016			
Contract Manager: Dan Le Phone Number: 633-1932			Entity: City of North Las Vegas		Consultant: MWH	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,139,634	\$25,000	\$50,000	\$0	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		06/30/2014	04/30/2014			
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Design portion completed.						
Work to be Completed During Next Quarter: The construction portion of this project will be reported under NLV18G14. The submittal review, RFI, and the construction field design consultations will last throughout construction.						

CONSTRUCTION		Contract Number		NLV18G14	
Project Name: Colton Avenue Flood Control Improvements					
Date of Original ILA		05/15/2014		Construction ILA	
Date of Most Recent Supplement to ILA		09/08/2016		Amount	
				\$7,535,000	
Description: Construction of flood control improvements extending along Colton Avenue from N. 5th Street to the I-15 corridor. This facility will provide approx. 3,400 ft of conveyance, discharging into the I-15 flood control facilities. Culvert crossings shall be provided from N. 5th Street and Losee Road. Roadway conditions will be evaluated and mitigated as necessary.					
Contract Manager: Clint Fujii, P.E.		Construction Mgr: Clint Fujii, P.E.		Contractor: LVP	
Phone Number: 633-2679					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$6,850,000	\$685,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	05/15/2014	07/08/2014	02/23/2015	08/31/2016	
Bid Amount	\$7,000,908				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: All punch list items have been resolved. Las Vegas Paving submitted all required close-out documentation. Notice of Completion was drafted and approved by CNLV Council on 7/20/2016.					
Work to be Completed During Next Quarter: Record Notice of completion. Close out project accounting and Interlocal Contract.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas	Date Prepared	05/31/2017
Project Title:	Brooks Channel	Review Period From	02/01/2017
		Review Period To	04/30/2017
Contract Numbers	Design	NLV18B07	
	Construction	NLV18H14	
Total ILA Amount (Design and Construction All Phases)		\$6,428,749	

DESIGN			Contract Number		NLV18B07	
Description: This project includes the design, right-of-way, and environmental associated with Brooks Channel Project. The basic improvements will include box culverts, channel structures, and other appurtenances as required.						
Date of Original ILA			09/13/2007		Design ILA Amount	\$677,749
Date of Most Recent Supplement to ILA			12/10/2015			
Contract Manager:			Entity: City of North Las Vegas		Consultant:	
Phone Number:						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$545,839	\$36,910	\$85,000	\$10,000	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion	03/04/2014	09/22/2014	06/30/2014	03/31/2014	06/30/2014	
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: The construction activities will be reported under NLV18H14.						
Work to be Completed During Next Quarter: MWH will continue support through the end of construction. The construction activities will be reported under NLV18H14. Extended funding contract pending closeout issues.						

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

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	City of North Las Vegas	Date Prepared	05/31/2017
Project Title: Central Freeway Channel At Cheyenne		Review Period From	02/01/2017
		Review Period To	04/30/2017
Contract Numbers	Design	NLV18F13	
	Construction	NLV18I16	
Total ILA Amount (Design and Construction All Phases)		\$12,072,549	

DESIGN		Contract Number		NLV18F13		
Description: Preliminary design and right of way (CMAR) associated with the Central Freeway Channel at Cheyenne project. The improvements shall include installation of box culverts under the Cheyenne Avenue Bridge abutment parallel to the Central Freeway Channel.						
Date of Original ILA		12/12/2013		Design ILA Amount	\$772,549	
Date of Most Recent Supplement to ILA		03/10/2016				
Contract Manager: Dale Daffern		Entity: City of North Las Vegas		Consultant: MWH		
Phone Number: 633-1325						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$767,549	\$0	\$5,000	\$0	\$0
Percent Complete	30%	90%	0%	0%	0%	0%
Scheduled Completion		04/30/2017		04/30/2017		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: NDOT Occupancy Permit received and sent Construction Agreement to Council for approval.						
Work to be Completed During Next Quarter: Issue NTP for construction.						

CONSTRUCTION		Contract Number		NLV18I16	
Project Name: Central Freeway Channel at Cheyenne					
Date of Original ILA		12/08/2016		Construction ILA Amount	\$11,300,000
Date of Most Recent Supplement to ILA					
Description: The Improvements shall include installation of 12' X 10' box culverts in southbound I-15 under the Cheyenne Avenue Bridge. The delivery method for this project is CMAR.					
Contract Manager: Dale Daffern Phone Number: 633-1325		Construction Mgr: Dale Daffern		Contractor: ACC Southwest	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$10,690,000	\$610,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Blds Open	Const Start	Const End	
	12/08/2016	04/05/2017			
Bid Amount	\$9,289,667				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Construction funding presentation and ILA to CCRFCD Board at the 12/18/16 Meeting. Negotiations for the CMAR Agreement with ACC Southwest continued and were finalized pending City Attorney review.					
Work to be Completed During Next Quarter: Receive construction agreement back from City attorney. Draft council agenda item to execute contract.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County				Date Prepared	05/31/2017	
Project Title: Flamingo Wash, McLeod Dr to Maryland PKWY					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	CLA04E99					
	Construction	CLA04I01	CLA04J03	CLA04R08	CLA04W16		
Total ILA Amount (Design and Construction All Phases)					\$18,414,613		

DESIGN			Contract Number		CLA04E99	
Description: Fourth and final phase includes design of channel improvements for Flamingo Wash between Tioga and Eastern with a new bridge structure at Tioga.						
Date of Original ILA			08/12/1999		Design ILA Amount	\$2,980,000
Date of Most Recent Supplement to ILA			11/13/2014			
Contract Manager: Brooke Presda Phone Number: 702-455-2986			Entity: Clark County		Consultant: Louis Berger Group	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,877,500	\$339,000	\$741,500	\$22,000	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion						
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Working on bid documents.						
Work to be Completed During Next Quarter: Advertise bid.						

CONSTRUCTION		Contract Number		CLA04I01	
Project Name: Flamingo Wash, Spencer Street Bridge & Approach Channel					
Date of Original ILA		03/08/2001		Construction ILA	
Date of Most Recent Supplement to ILA		09/09/2004		Amount	
				\$2,436,744	
Description: Replace existing RCBs with a new bridge at Spencer and repair the street. Construct 800 feet of upstream concrete channel and 300 feet of downstream channel with energy dissipation discharging to a riprap channel that provides a transition to the existing grasslined channel on the golf course. Provide storm drain system at Katie and Spencer. CCPW bid 4906-01 w/Cyrstal Cascades					
Contract Manager: Kris Kolhoss Phone Number: 455-6111			Construction Mgr: CCPW		Contractor: Crystal Cascades
Interlocal Agreement		Construction	Construction Mgmt	Environmental	Other
Amount		\$2,245,931	\$166,808	\$24,004	\$0
Scheduled Completion		Project Funded	Bids Open	Const Start	Const End
Dates		06/13/2002	09/27/2001	11/15/2004	10/02/2002
Bid Amount		\$2,299,777			
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter:					
Work to be Completed During Next Quarter: CONSTRUCTION CONTRACT #CLA04I01 CLOSED 02/12/04.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County				Date Prepared	05/31/2017	
Project Title: Flamingo Wash, McLeod Dr to Maryland PKWY					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	CLA04E99					
	Construction	CLA04I01	CLA04J03	CLA04R08	CLA04W16		
Total ILA Amount (Design and Construction All Phases)					\$18,414,613		

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

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

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	05/31/2017	
Project Title: Flamingo Wash, McLeod Dr to Maryland PKWY				Review Period From	02/01/2017	
				Review Period To	04/30/2017	
Contract Numbers	Design	CLA04E99				
	Construction	CLA04I01	CLA04J03	CLA04R08	CLA04W16	
Total ILA Amount (Design and Construction All Phases)				\$18,414,613		

CONSTRUCTION			Contract Number	CLA04W16
Project Name: Flamingo Wash, Eastern Avenue				
Date of Original ILA			05/19/2016	Construction ILA Amount
Date of Most Recent Supplement to ILA				\$1,420,000
Description: Project includes a 100-year Regional facility for Flamingo Wash under Eastern Avenue and a transition structure upstream of Eastern Avenue. The 100-year flow in Flamingo Wash is 5,781 cfs. Drop inlets on Eastern Avenue are also proposed. The project also includes minor waterline relocations and roadway reconstruction CCPW #FCLA04W ILC Exp 06/30/21				
Contract Manager: Mike Mamer		Construction Mgr: TBD		Contractor: TBD
Phone Number: 702-455-6081				
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other
	\$1,300,000	\$120,000	\$0	\$0
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End
	05/19/2016	08/15/2017	11/01/2017	
Bid Amount	\$0			
Delay or Problem Areas/Resolution: Design change for the culvert from 22'x8' to (2) 11'x8' RCBs, and also, coordination with property owners.				
Work Completed During Current Quarter:				
Work to be Completed During Next Quarter:				

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County				Date Prepared		05/31/2017
Project Title: Duck Creek at Dean Martin					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	CLA08Q13					
	Construction	CLA08W16					
Total ILA Amount (Design and Construction All Phases)					\$4,267,357		

DESIGN			Contract Number			CLA08Q13	
Description: This project Includes a triple barrel 14 ft x 6 ft reinforced concrete box culvert for Duck Creek Wash where It crosses Dean Martin Drive about 800 ft south of Cactus Avenue. CCPW #FCLA08Q							
Date of Original ILA			09/12/2013		Design ILA Amount		\$480,000
Date of Most Recent Supplement to ILA			05/18/2017				
Contract Manager: Spring Dineen Phone Number: 702-455-6074			Entlty: Clark County			Consultant: The Louls Berger Group	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$0	\$254,000	\$15,500	\$210,500	\$0	\$0	
Percent Complete	0%	100%	100%	100%	0%	0%	
Scheduled Completion		10/01/2016	10/01/2016	10/01/2016			
Delay or Problem Areas/Resolution:							
Work Completed During Current Quarter:							
Work to be Completed During Next Quarter: Construction support.							

CONSTRUCTION			Contract Number		CLA08W16	
Project Name: Duck Creek at Dean Martin						
Date of Original ILA			10/13/2016		Construction ILA Amount \$3,787,357	
Date of Most Recent Supplement to ILA						
Description: This project includes a triple barrel 14 ft x 6 ft reinforced concrete box culvert for Duck Creek Wash where it crosses Dean Martin Drive about 800 ft south of Cactus Avenue. CCPW #FCLA08W Id 866 B604331-17						
Contract Manager: Blair Lecker Phone Number: 702-455-6331			Construction Mgr: CCPW			Contractor: TBD
Interlocal Agreement Amount		Construction	Construction Mgmt	Environmental	Other	
		\$3,472,857	\$314,500	\$0	\$0	
Scheduled Completion Dates		Project Funded	Bids Open	Const Start	Const End	
		10/13/2016	03/20/2017	07/15/2017		
Bid Amount		\$3,087,867				
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Opened bids						
Work to be Completed During Next Quarter: Award bid and begin construction						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County				Date Prepared		05/31/2017
Project Title: Duck Creek, Las Vegas Boulevard					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	CLA08R13					
	Construction	CLA08T14					
Total ILA Amount (Design and Construction All Phases)					\$7,885,000		

DESIGN			Contract Number		CLA08R13	
Description: This project consists of reinforced concrete box culvert ranging in size from 10' x 8' to 16' x 7' in Las Vegas Boulevard extending from Starr Avenue to Frias Avenue. CCPW #FCLA08R						
Date of Original ILA			09/12/2013		Design ILA Amount	
Date of Most Recent Supplement to ILA					\$485,000	
Contract Manager: Spring Dineen Phone Number: 702-455-6074			Entity: Clark County		Consultant: GC Wallace	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$483,000	\$1,000	\$1,000	\$0	\$0
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		02/15/2015				
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Awarded bid, resolved SID issues.						
Work to be Completed During Next Quarter: Construction support						

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

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County				Date Prepared	05/31/2017	
Project Title: Silverado Ranch Detention Basin and Outfall Facilities					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	CLA08S13					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$1,370,000		

DESIGN		Contract Number		CLA08S13		
Description: This project includes a 170 acre foot detention basin located south of Silverado Ranch Boulevard and west of Arville Street, 14' x 8' reinforced concrete box culvert inflow facility in Le Baron Avenue from detention basin to Decatur Boulevard, and 72" reinforced concrete pipe outlet extending from the detention basin to & along Silverado Ranch Boulevard. CCPW #FCLA08S						
Date of Original ILA			09/12/2013	Design ILA Amount	\$1,370,000	
Date of Most Recent Supplement to ILA			09/08/2016			
Contract Manager: Kathleen Kingston		Entity: Clark County		Consultant: Slater Hanifan Group		
Phone Number: 702-455-6043						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$1,248,000	\$81,000	\$31,000	\$0	\$10,000
Percent Complete	0%	30%	0%	0%	0%	0%
Scheduled Completion		04/01/2018	04/01/2018	04/01/2018		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Pre-design report submitted in November 2014. Evaluated pre-design and supplement design consultant for final design.						
Work to be Completed During Next Quarter: Working on final design						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County				Date Prepared		05/31/2017
Project Title: Flamingo Wash, Industrial Road to Hotel Rio Drive					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	CLA10F10					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$46,000		

DESIGN				Contract Number		CLA10F10	
Description: This project consists of channel improvements from Industrial Road to Hotel Rio Drive. CCPW #FCLA10F							
Date of Original ILA				04/08/2010		Design ILA Amount \$46,000	
Date of Most Recent Supplement to ILA				06/11/2015			
Contract Manager: Joe Yatson Phone Number: 702-455-6082			Entity: Clark County			Consultant: TBD	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$0	\$32,000	\$3,500	\$10,500	\$0	\$0	
Percent Complete	0%	15%	0%	0%	0%	0%	
Scheduled Completion		12/01/2018	12/01/2018	12/01/2018			
Delay or Problem Areas/Resolution:							
Work Completed During Current Quarter: Project was originally being worked on by in-house staff. Due to lack of staffing, project will go out to consultant.							
Work to be Completed During Next Quarter: Interview and hire consultant to complete design.							

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County				Date Prepared	05/31/2017	
Project Title: Airport Channel - Naples					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	CLA10H13					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$600,000		

DESIGN				Contract Number		CLA10H13	
Description: This project consists of open channel improvements from Harmon Avenue to Tropicana Avenue. CCPW #FCLA10H							
Date of Original ILA				09/12/2013		Design ILA Amount	
Date of Most Recent Supplement to ILA				11/12/2015		\$600,000	
Contract Manager: Kathleen Kingston Phone Number: 702-455-6043			Entity: Clark County			Consultant: Atkins	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other	
ILA Amount	\$0	\$579,000	\$19,000	\$2,000	\$0	\$0	
Percent Complete	0%	30%	0%	0%	0%	0%	
Scheduled Completion		12/01/2017	12/01/2017	12/01/2017			
Delay or Problem Areas/Resolution: FAA approval							
Work Completed During Current Quarter: Consultant has submitted design alternatives for project. Meetings with Department of Aviation and UNLV on use of DOA land for detention basin.							
Work to be Completed During Next Quarter: Get approval from FAA for use of land and proceed with final design.							

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County				Date Prepared	05/31/2017	
Project Title: LVW-Sloan to Stewart-Flam Wash below Nellis					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	CLA15C09	CLA15D12				
	Construction	CLA15E13					
Total ILA Amount (Design and Construction All Phases)					\$88,699,555		

DESIGN			Contract Number		CLA15C09	
Description: This project includes preliminary hydraulic analysis for the ultimate channel improvements on the Las Vegas Wash, Sloan Lane to Cedar Avenue. CCPW #FCLA15C Exp 06/14						
Date of Original ILA			10/08/2009		Design ILA Amount	\$193,555
Date of Most Recent Supplement to ILA			07/14/2011			
Contract Manager: Joanna Wadsworth Phone Number: 455-6009			Entity: Clark County		Consultant: G C Wallace, Inc	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$193,555	\$0	\$0	\$0	\$0	\$0
Percent Complete	100%	0%	0%	0%	0%	0%
Scheduled Completion	03/15/2011					
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: .						
Work to be Completed During Next Quarter: Contract closed.						

DESIGN			Contract Number		CLA15D12	
Description: LVMD 0883 through 1121. Open channel for Las Vegas Wash from its confluence with the Sloan Channel thru the Desert Rose Golf Course and upstream to Bonanza, including new bridge at Sahara. County is lead entity with CLV funds and support and some NLV funds.						
Date of Original ILA			06/14/2012		Design ILA Amount	\$5,622,000
Date of Most Recent Supplement to ILA			05/15/2014			
Contract Manager:		Entity: Clark County			Consultant:	
Phone Number:						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$4,791,000	\$220,000	\$22,000	\$239,000	\$350,000
Percent Complete	0%	90%	100%	100%	60%	0%
Scheduled Completion		06/15/2014	12/15/2013	06/15/2014	12/15/2015	
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Channel through golf course still under construction. Performed independant cost estimate (ICE) on concrete channel portion from Nellis to Bonanza. Re-design needed to revise upper limit to Stewart. Revised plans to remove Stewart to Bonanza from project. Received GMP from contractor for channel from Nellis to Stewart. Continue with construction on golf course.						
Work to be Completed During Next Quarter: Construction support						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	05/31/2017	
Project Title: LVW-Sloan to Stewart-Flam Wash below Nellis				Review Period From	02/01/2017	
				Review Period To	04/30/2017	
Contract Numbers	Design	CLA15C09	CLA15D12			
	Construction	CLA15E13				
Total ILA Amount (Design and Construction All Phases)				\$88,699,555		

CONSTRUCTION			Contract Number	CLA15E13	
Project Name: LVW-Sloan to Stewart-Flam Wash below Nellis					
Date of Original ILA			10/10/2013	Construction ILA Amount	\$82,884,000
Date of Most Recent Supplement to ILA			12/08/2016		
Description: Open concrete channel for Las Vegas Wash from its confluence with the Sloan Channel upstream to Cedar Avenue, including new bridge at Desert Rose Golf Course. Las Vegas Wash, Nellis to Stewart, Pedestrian Bridge & Phase 2 Trail CCPW FCLA15E Bid No. 603152-13 and Bid No. 603740-15 (911)					
Contract Manager: Blair Lecker		Construction Mgr: Stanley Consultants		Contractor: Ames Construction, Inc.	
Phone Number: 702-455-6331					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$74,952,000	\$7,932,000	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	10/10/2013	08/13/2015	01/19/2016		
Bid Amount	\$27,928,935				
Delay or Problem Areas/Resolution: Storm events delayed construction					
Work Completed During Current Quarter: Bid No. 603740-15 continued with construction of channel.					
Work to be Completed During Next Quarter: Work complete on Phase 2 Nellis to Stewart to 82%					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County			Date Prepared	05/31/2017	
Project Title: Las Vegas Wash - Water Reclamation Channel				Review Period From	02/01/2017	
				Review Period To	04/30/2017	
Contract Numbers	Design					
	Construction	CLA15F16				
Total ILA Amount (Design and Construction All Phases)				\$3,400,000		

CONSTRUCTION			Contract Number	CLA15F16	
Project Name: Las Vegas Wash - Water Reclamation Channel					
Date of Original ILA			05/19/2016	Construction ILA Amount	\$3,400,000
Date of Most Recent Supplement to ILA					
Description: LVMD 0606, 0640 & 0647. Channel improvements to convey the 100-year flow of about 20,000 cfs through Clark County Water Reclamation District (CCWRD) property. The project includes trapezoidal reinforced concrete channel of up to 150-foot bottom width and 11 feet deep and a 200-foot-long two-span bridge. Approximately 5,000 feet of the Las Vegas Wash will be channelized. CCPW #FCLA15F ID 948					
Contract Manager: Dan Erickson		Construction Mgr: CCPW		Contractor: CCWRD	
Phone Number: 702-455-6046					
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$3,400,000	\$0	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	05/19/2016	07/07/2015	04/05/2016		
Bid Amount	\$46,847,000				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: Channel construction 65% completed					
Work to be Completed During Next Quarter: Continue construction.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County	Date Prepared	05/31/2017
Project Title: Orchard Detention Basin		Review Period From	02/01/2017
		Review Period To	04/30/2017
Contract Numbers	Design	CLA21A00	
	Construction	CLA21B12	
Total ILA Amount (Design and Construction All Phases)		\$6,229,586	

DESIGN		Contract Number		CLA21A00		
Description: The basin is located south of Charleston and east of Hollywood, and berms extend north and south of the basin. Includes predesign for a detention basin, channel, berm and outlet pipe improvements. Design work remaining includes the Orchard Lateral facility north of Charleston. CCPW Project No. F000714						
Date of Original ILA		07/13/2000		Design ILA Amount		\$1,299,700
Date of Most Recent Supplement to ILA		12/08/2016				
Contract Manager: Mona Stammetti		Entity: Clark County		Consultant: PB		
Phone Number: 702-455-6077						
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$756,000	\$176,900	\$345,000	\$0	\$21,800
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		10/15/2012	12/15/2011	12/15/2011		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Phase I (detention basin) was completed 6/3/2015 .Phase II (diversion levee) currently under design.						
Work to be Completed During Next Quarter: Design phase done for phase I. Begin environmental work to obtain BLM grant for levee for Phase 2, Orchard Collector, Charleston to Linden.						

CONSTRUCTION		Contract Number		CLA21B12	
Project Name: Orchard Detention Basin					
Date of Original ILA		09/08/2011		Construction ILA	
Date of Most Recent Supplement to ILA		10/13/2016		Amount	
				\$4,929,886	
Description: The Orchard Detention Basin is located east of Los Feliz Street between Charleston Boulevard and north of Sahara Avenue. This project will benefit the community by conveying flows to the Las Vegas Wash via the Range Wash - Sloan Channel. Project includes visual enhancement and restoration plans. CCPW Project No. FCLA21B (F000714) Bid No.					
Contract Manager: Blair Lecker		Construction Mgr: CCPW		Contractor: VT	
Phone Number: 702-455-6331				Construction	
Interlocal Agreement Amount	Construction	Construction Mgmt	Environmental	Other	
	\$4,659,429	\$270,458	\$0	\$0	
Scheduled Completion Dates	Project Funded	Bids Open	Const Start	Const End	
	04/12/2012	06/25/2014	11/17/2014	06/15/2015	
Bid Amount	\$4,545,033				
Delay or Problem Areas/Resolution:					
Work Completed During Current Quarter: NTP Issued to VT Construction on 11/17/14.					
Work to be Completed During Next Quarter: Substantial completion issued 06/03/15 for construction of the detention basin. This ILC was closed 10.13.16 #7. See Design CLA21A00 for updates on Phase II.					

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County				Date Prepared		05/31/2017
Project Title: Flamingo Diversion - Rainbow Branch					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	CLA27C08					
	Construction	CLA27D13					
Total ILA Amount (Design and Construction All Phases)					\$11,600,000		

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

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

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying				Date Prepared		05/31/2017
Project Title: Windmill Wash Detention Basin Expansion					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	BUN01D11					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$880,000		

DESIGN			Contract Number		BUN01D11	
Description: This project consists of the expansion of the existing Windmill Wash Detention Basin from 522 acre feet to 887 acre feet. CCPW Windmill Wash Detention Basin Expansion #FBUN01D ID 746						
Date of Original ILA			02/10/2011		Design ILA Amount	\$880,000
Date of Most Recent Supplement to ILA			06/09/2016			
Contract Manager: John Catanese Phone Number: 702-455-6081			Entity: Clark County Outlying		Consultant: Stanley Consultants, Inc.	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$660,000	\$119,000	\$94,000	\$0	\$7,000
Percent Complete	0%	60%	0%	0%	0%	0%
Scheduled Completion		11/01/2015	11/01/2015	11/01/2018		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Performed site visit; Updated project hydrology; Investigated several basin configurations;60% plans submitted; consultant to make recommendation; proceeded to final design contract						
Work to be Completed During Next Quarter: Continue design. Complete design work to 90% and obtain BLM entry.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying				Date Prepared		05/31/2017
Project Title: Goodsprings - Phase I					Review Period From		02/01/2017
					Review Period To		04/30/2017
Contract Numbers	Design	GSP01B10					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$53,400		

DESIGN			Contract Number		GSP01B10	
Description: Provide legal description of one parcel for flood control facilities in the Goodsprings system for a riprap channel in Pacific Street and Revere Street discharging to the natural watercourse on the north side of Goodsprings. CCPW Goodsprings - Phase I #FGSP01B						
Date of Original ILA			03/11/2010		Design ILA Amount	\$53,400
Date of Most Recent Supplement to ILA			04/13/2017			
Contract Manager: Joe Yatson Phone Number: 702-455-6082			Entlty: Clark County Outlying		Consultant: CCPW	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$25,400	\$500	\$27,500	\$0	\$0
Percent Complete	0%	10%	0%	50%	0%	0%
Scheduled Completion						
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Continued negotiation with property owner for rights-of-way.						
Work to be Completed During Next Quarter: Continue negotiations with property owner.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying				Date Prepared	05/31/2017	
Project Title: SR 163 at Casino Drive					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	LAU04A08					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$473,500		

DESIGN			Contract Number		LAU04A08	
Description: This project consists of an RCB under Casino Drive, and the first part was included in the RTC's Casino Drive, Harrahs Hotel to SR 163 project(R064L07) project. The pipe will now be connected to the upstream existing storm drain. CCPW SR 163 at Casino Drive #FLAU04A Id 755						
Date of Original ILA			10/09/2008		Design ILA Amount	\$473,500
Date of Most Recent Supplement to ILA			06/09/2016			
Contract Manager: Roy Davis Phone Number: 702-455-6075			Entity: Clark County Outlying		Consultant: G.C. Wallace, Inc.	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$386,500	\$75,500	\$11,500	\$0	\$0
Percent Complete	0%	90%	100%	100%	0%	0%
Scheduled Completion		03/01/2017	03/01/2017	03/01/2017		
Delay or Problem Areas/Resolution: Determination of the high water mark must be made before the State of Nevada will grant right-of-occupancy. BOR Issues						
Work Completed During Current Quarter: Awaiting responses from stakeholders.						
Work to be Completed During Next Quarter: Send additional correspondence requesting Input from stakeholders. Proceed with final design.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying				Date Prepared	05/31/2017	
Project Title: Muddy River West Levee, Moapa Valley					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	MOA01B89					
	Construction	MOA01G11					
Total ILA Amount (Design and Construction All Phases)					\$29,294,909		

DESIGN			Contract Number		MOA01B89	
Description: Perform sufficient design to establish right-of-way, perform right-of-way engineering, appraisals, and acquisition for Muddy River, Lewis to Cooper. Concrete channel at Cooper Bridge, gabion channelization both downstream and upstream. CCPW#F890519 Exp 06/15						
Date of Original ILA					Design ILA Amount	\$13,501,000
Date of Most Recent Supplement to ILA			01/12/2017			
Contract Manager: John Catanesse Phone Number: 702-455-6077			Entity: Clark County Outlying		Consultant: GC Wallace	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$2,418,500	\$137,000	\$10,843,200	\$35,500	\$66,800
Percent Complete	0%	100%	100%	100%	0%	0%
Scheduled Completion		06/15/2012	05/01/2011	09/06/2011		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Design complete. GCW submitted to FEMA12.23.16.						
Work to be Completed During Next Quarter: Complete LOMR.						

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

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying				Date Prepared	05/31/2017	
Project Title: Muddy River Logandale Levee					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	MOA01F10					
	Construction	MOA01H15					
Total ILA Amount (Design and Construction All Phases)					\$8,953,000		

DESIGN			Contract Number		MOA01F10	
Description: Design of flood control facilities in the Muddy River and Tributaries system for Muddy River Logandale Levee. Completed project will remove flood zone in Logandale originating from breakout flows from the Muddy River. CCPW Muddy River Logandale Levee #FMOA01F						
Date of Original ILA			03/11/2010		Design ILA Amount \$1,753,000	
Date of Most Recent Supplement to ILA			05/18/2017			
Contract Manager: John Catanese Phone Number: 702-455-6616			Entity: Clark County Outlying		Consultant: GC Wallace	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$761,000	\$103,500	\$830,500	\$58,000	\$0
Percent Complete	0%	100%	0%	0%	40%	0%
Scheduled Completion		12/15/2014	12/15/2014	12/15/2014		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Awarded bid.						
Work to be Completed During Next Quarter: Construction support.						

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

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying				Date Prepared	05/31/2017	
Project Title: Fairgrounds Detention Basin					Review Period From	02/01/2017	
					Review Period To	04/30/2017	
Contract Numbers	Design	MOA03A11					
	Construction						
Total ILA Amount (Design and Construction All Phases)					\$964,000		

DESIGN			Contract Number		MOA03A11	
Description: This project is a detention basin (and outfall to the Muddy River) that will provide protection to the Clark County Fair Grounds and the surrounding neighborhoods. CCPW Fairgrounds Detention Basin #FMOA01G ID 753						
Date of Original ILA			02/10/2011		Design ILA Amount	\$964,000
Date of Most Recent Supplement to ILA			02/11/2016			
Contract Manager: Roy Davis Phone Number: 702-455-6075			Entity: Clark County Outlying		Consultant: Louis Berger	
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$749,000	\$172,500	\$25,500	\$0	\$17,000
Percent Complete	0%	30%	0%	0%	0%	0%
Scheduled Completion		08/01/2017	08/01/2017	08/01/2017		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: 30% design report submitted In August 2014. Work on environmental clearance on BLM to perform geotech work.						
Work to be Completed During Next Quarter: Update design report from geotech analysis. Work on final design contract.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Clark County Outlying			Date Prepared	05/31/2017	
Project Title: Searchlight - South, Encinitas St Storm Drain				Review Period From	02/01/2017	
				Review Period To	04/30/2017	
Contract Numbers	Design	SEA03A09				
	Construction					
Total ILA Amount (Design and Construction All Phases)				\$138,000		

DESIGN			Contract Number		SEA03A09	
Description: This project consists of a storm drain beneath Encinitas Street outletting to the natural wash on the southeast side of the town. CCPW Searchlight - South, Encinitas St. Stormdrain #FSEA03A Exp 06/19						
Date of Original ILA			08/13/2009		Design ILA Amount	\$138,000
Date of Most Recent Supplement to ILA			06/12/2014			
Contract Manager: Jinxin Xie Phone Number: 702-455-2986		Entity: Clark County Outlying		Consultant: CCPW		
	Predesign	Design	Environmental	Right-of-Way	LOMR	Other
ILA Amount	\$0	\$137,000	\$500	\$500	\$0	\$0
Percent Complete	0%	90%	100%	100%	0%	0%
Scheduled Completion		03/01/2017	04/21/2011	04/21/2011		
Delay or Problem Areas/Resolution:						
Work Completed During Current Quarter: Obtained additional topo. Work on 90% design documents. Began contract with geotech engineer.						
Work to be Completed During Next Quarter: Submit 90% design documents.						

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Regional Flood Control District		Date Prepared	05/08/2017
Project Title: Master Plan Update for Las Vegas Valley			Review Period From	02/01/2017
			Review Period To	04/30/2017
Total Contract Amount			\$1,000,000	

PSA		Contract Number		RFMPULVV16
Description: Update Master Plan for the Las Vegas Valley				
Date of Latest Contract		09/08/2016	Estimated Total Cost	\$0
Percent Complete		30%		
RFCD Contract Manager:		Consultant:		
Phone Number:		Contact:		
		Phone:		
Agency:	LOMR Case #:	LOMR Type:		
LOMR Funding Amount: \$0	MPU Funding: \$1,000,000			
Scheduled Completion Dates				
Start Date				
Received 90-Day Letter				
Received Comment Letter				
Response to Comment Letter				
Response to Comments to FEMA				
Submittal to FEMA				
FEMA Approval				
Affected Communities:				
ID Miles:				
Delay or Problem Areas/Resolution: Consultant directed to perform additional analysis on land use percent impervious.				
Work Completed During Current Quarter: Reviewed Progress Report #1; Updated sub-basin delineations; updated inventory of existing facilities; began to develop cost and sizing tools.				
Work to be Completed During Next Quarter: Finish updating sub-basin delineations; Update hydrologic analysis; Initial update to facility plan; Continue to develop cost and sizing tools.				

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Regional Flood Control District	Date Prepared	05/15/2017
Project Title: Letter of Map Revision I-15 Corridor Cactus and Shelbourne		Review Period From	02/01/2017
		Review Period To	04/30/2017
Total Contract Amount		\$0	

PSA		Contract Number		RFLOMRI1517
Description: LOMR for the I-15 Corridor between Cactus Ave. and Pebble Road				
Date of Latest Contract			Estimated Total Cost	\$0
Percent Complete		50%		
RFCD Contract Manager:		Consultant:		
Phone Number:		Contact:		
		Phone:		
Agency:	LOMR Case #:	LOMR Type:		
LOMR Funding Amount: \$49,862		LOMR Funding: \$0		
Scheduled Completion Dates				
Start Date				
Received 90-Day Letter				
Received Comment Letter				
Response to Comment Letter				
Response to Comments to FEMA				
Submittal to FEMA				
FEMA Approval				
Affected Communities:				
ID Miles:				
Delay or Problem Areas/Resolution:				
Work Completed During Current Quarter: Received FEMA comments dated 4/4/2017. Consultant addressing FEMA comments.				
Work to be Completed During Next Quarter: Address comments and submit responses to FEMA.				

REGIONAL FLOOD CONTROL DISTRICT

PROJECT STATUS REPORT

Entity	Regional Flood Control District	Date Prepared	05/08/2017
Project Title: Master Plan Update City of Mesquite Town of Bunkerville		Review Period From	02/01/2017
		Review Period To	04/30/2017
Total Contract Amount		\$325,118	

PSA		Contract Number		RFMPUBUNCOM16
Description: Update the flood control Master Plans for the City of Mesquite and the Town of Bunkerville				
Date of Latest Contract		12/08/2016	Estimated Total Cost	\$0
Percent Complete		40%		
RFCD Contract Manager:		Consultant:		
Phone Number:		Contact:		
		Phone:		
Agency:	LOMR Case #:	LOMR Type:		
LOMR Funding Amount: \$0	MPU Funding: \$325,118			
Scheduled Completion Dates				
Start Date				
Received 90-Day Letter				
Received Comment Letter				
Response to Comment Letter				
Response to Comments to FEMA				
Submittal to FEMA				
FEMA Approval				
Affected Communities:				
ID Miles:				
Delay or Problem Areas/Resolution: Consultant directed to consider alternate method for hydrologic analysis (Green-Ampt) consistent with other studies in the area. District and County in process of evaluating preliminary results of new analysis.				
Work Completed During Current Quarter: Field reconnaissance, update inventory of existing facilities, hydrologic analysis review, and update of hydrologic analysis. Consultant performed comparison of hydrologic modelling techniques for Mesquite and Bunkerville watersheds and made recommendations.				
Work to be Completed During Next Quarter: Continue on finalizing hydrology for both watersheds. Hydraulic and sedimentation analysis; facility plan update; environmental considerations; begin cost estimates and preliminary report preparation.				

**REGIONAL FLOOD CONTROL DISTRICT
PROJECT STATUS REPORT**

ENTITY: REGIONAL FLOOD CONTROL DISTRICT

DATE PREPARED: May 9, 2017

REVIEW PERIOD FROM: Feb 1, 2017 TO April 30, 2017

PROJECT: 2017 Flood Safety Advertising Campaign

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

PERCENT COMPLETE: 25%

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

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

CONSULTANT/PROJECT MANAGER: R+P/Reece Markman

DELAYS OR PROBLEM AREAS:

- There are no delays or problems at this time.

WORK COMPLETED DURING CURRENT PERIOD:

- Made presentations to CAC and Board for approval of advertising contract
- Worked on media plan topline
- Worked on updates to app
- Prepared invoices for deliverables
- Reconciled budget

WORK TO BE COMPLETED NEXT PERIOD:

- Prepare all 2017 Flash Flood Advertising creative and placement
- Make final updates to FloodSpot app
- Make upgrades to website: BeFloodSafe.Com

PROJECT MANAGER: Erin Neff

PHONE #: 685-0000

Project Status Report February 2017

Public Information Coordinator Beatriz Martinez gave presentations reaching 54 classes and 1,306 students at the following schools:

- Matt Kelley ES
- Forbuss ES
- Judith Steele ES
- Kit Carson ES
- Derfelt ES
- Stanford ES
- Jack Dailey ES
- Mendoza ES
- Frias ES
- Henderson International School
- Booker ES

Public Information Manager Erin Neff worked with consultant Robertson Partner for presentations to the CAC and Board.

Neff began weekly briefings with District management on legislative issues and began tracking key bills of interest to the District.

As of Feb. 28, the Flood District's Facebook page had 693 likes, the District's Twitter page had 1,706 followers and the FloodSpot application had 16,180 downloads.

Staff worked on The Flood Channel program.

Staff also did social media outreach during mid-February storms resulting in a Flash Flood Watch being issued in Clark County.

Project Status Report March 2017

Public Information Coordinator Beatriz Martinez gave presentations reaching 54 classes and 1,264 students at the following schools:

- Wendell Williams ES
- Waston ES
- Eva Simmons ES
- Wengert ES
- Piggott ES
- Stanford ES
- Las Vegas Day School
- Stanford ES
- Whitney ES
- Pat Diskin ES
- Lewis E. Rowe ES
- Detwiler ES

Public Information Manager Erin Neff attended the legislative hearing on AB100 – a contractor bill that could impact the District – and continued weekly briefings with management on legislative issues.

As of March 30, the Flood District's Facebook page had 690 likes, the District's Twitter page had 1,712 followers and the FloodSpot application had 16,140 downloads.

Staff worked on The Flood Channel program.

Martinez reinstituted the District's internal employee newsletter.

Project Status Report April 2017

Public Information Coordinator Beatriz Martinez gave presentations reaching 36 classes and 743 students at the following schools:

- Doris French ES
- Booker ES
- Eva Simmons ES
- Gene Ward ES
- Piggott ES
- Berkeley Bunker ES
- Dean Allen ES
- Mountain View ES

Public Information Manager Erin Neff continued weekly briefings with management on legislative issues, with continued work on AB100.

As of April 30, the Flood District's Facebook page had 692 likes, the District's Twitter page had 1,732 followers and the FloodSpot application had 16,128 downloads.

Staff worked on The Flood Channel program.

Martinez attended the Government Social Media Conference in Dallas. ---

Martinez reinstituted the District's internal employee newsletter and she won the District's March Madness contest for the second year in a row.

Neff served as a Team Captain for the municipal primary election April 4.

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT

AGENDA ITEM

SUBJECT:

MASTER PLAN UPDATE FOR THE CITY OF BOULDER CITY

PETITIONER:

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

RECOMMENDATION OF PETITIONER:

THAT THE BOARD AUTHORIZE THE GENERAL MANAGER/CHIEF ENGINEER TO ISSUE A REQUEST FOR PROPOSALS FROM INTERESTED AND QUALIFIED ENGINEERING FIRMS, SELECT A CONSULTANT, AND NEGOTIATE A PROFESSIONAL SERVICES CONTRACT TO PREPARE A MASTER PLAN UPDATE FOR THE CITY OF BOULDER CITY (FOR POSSIBLE ACTION)

FISCAL IMPACT: None by this action.

BACKGROUND:

The District is required by statute (NRS 543.596) to update the Master Plan at least once every five years. The Boulder City Master Plan was last updated and adopted by the Board on July 11, 2013.

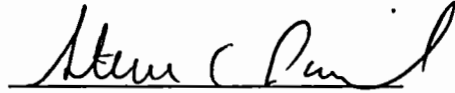
At this time, District staff requests that the Board authorize the General Manager/Chief Engineer to solicit proposals and select a consultant to perform a Master Plan Update for the City of Boulder City. Update requirements are detailed in the Draft Scope of Work included in the agenda backup. Funding for the Master Plan Update for Boulder City is included in the FY 17-18 budget approved by the Board on April 13, 2017.

It is expected that a professional services contract to perform the work will be before the Board in October 2017, and completion of the Master Plan Update will be finalized and presented to the Board for adoption November 2018.

TAC AGENDA ITEM #07 Date: 06/29/17	RFCD AGENDA ITEM # Date: 07/13/17
CAC AGENDA ITEM #07 Date: 07/03/17	

A copy of the Request for Proposals and Draft Scope of Work are included in the back-up for your review.

Respectfully submitted,



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

TAC AGENDA ITEM #07 Date: 06/29/17	RFCD AGENDA ITEM # Date: 07/13/17
CAC AGENDA ITEM #07 Date: 07/03/17	

062917 MPU-BC-RFP-item

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion: MASTER PLAN UPDATE FOR THE CITY OF BOULDER CITY REQUEST FOR PROPOSALS The District is required by statute (NRS 543.596) to update the Master Plan at least once every five years. The Boulder City Master Plan was last updated and adopted by the Board on July 11, 2013. At this time, District staff requests that the Board authorize the General Manager/Chief Engineer to solicit proposals and select a consultant to perform a Master Plan Update for the City of Boulder City. Update requirements are detailed in the Draft Scope of Work included in the agenda backup. Funding for the Master Plan Update for Boulder City is included in the FY 17-18 budget approved by the Board on April 13, 2017. It is expected that a professional services contract to perform the work will be before the Board in October 2017, and completion of the Master Plan Update will be finalized and presented to the Board for adoption November 2018. A copy of the Request for Proposals and Draft Scope of Work are included in the back-up.	Date: 06/19/17
Staff Recommendation: That the Board approve and authorize the General Manager to issue a Request for Proposals, select a consultant and negotiate a professional services contract to prepare a Master Plan Update for the City of Boulder City.	
Discussion by Technical Advisory Committee:	AGENDA #07 Date: 06/29/17
Recommendation:	
Discussion by Citizens Advisory Committee:	AGENDA #07 Date: 07/03/17
Recommendation:	

Tentative Schedule

June 29, 2017 (Thursday)	RFP request to TAC
July 13, 2017 (Thursday)	RFP request to Board
July 13, 2017 (Thursday)	Issue RFP
<i>Three Weeks</i>	
August 3, 2017 (Thursday)	Receive proposals
<i>Two weeks</i>	Rank Proposals
August 17, 2017 (Thursday)	Select respondents for oral interview (short list) (Optional)
<i>1.5 weeks</i>	
August 28, 2017 (Monday)	Hold Interviews (Optional)
August 31, 2017 (Thursday)	Notify selected consultant
<i>Two weeks</i>	
September 15, 2017 (Friday)	Negotiate Contract
September 28, 2017 (Thursday)	Consultant Contract to TAC
October 12, 2017 (Thursday)	Consultant Contract to Board, NTP

TO: INTERESTED CONSULTING ENGINEERING FIRMS

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

SUBJECT: REQUEST FOR PROPOSALS TO PREPARE A MASTER PLAN UPDATE
FOR THE CITY OF BOULDER CITY

DATE: July 13, 2017

ADVERTISEMENT NOTICE

**CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT
REQUEST FOR PROPOSALS
TO PREPARE A MASTER PLAN UPDATE FOR THE CITY OF BOULDER CITY**

The Clark County Regional Flood Control District (District) is requesting proposals from engineering firms desiring to provide consulting services to prepare a Master Plan Update for the City of Boulder City.

Interested consulting firms must obtain a proposal package which details format requirements at the Regional Flood Control District Office at 600 South Grand Central Parkway, Suite 300, Las Vegas, Nevada, 89106-4511 or download at www.regionalflood.org. Proposals will be received up to the hour of 4:00 p.m., prevailing local time, on August 3, 2017. **LATE SUBMITTALS WILL NOT BE ACCEPTED!**

PROJECT DESCRIPTION

The District is required by statute (NRS 543.596) to update the Master Plan at least once every five years. The Boulder City Master Plan was last updated and adopted by the Board on July 11, 2013. Preparation of the Master Plan Update for the City of Boulder City will involve: a thorough review of the current Master Plan; updating inventories of existing facilities, hydrologic and hydraulic models, land use information, costs, graphics, databases, GIS coverages; review of flood control related engineering data developed for land development and public works projects; re-evaluation of flood control alternatives and recommended plans; re-evaluation of environmental considerations. The July 2013 Master Plan will be the basis for the update. The information derived from the above activities will be used to develop a cohesive, independent document. A primary final product will be Master Plan Information in electronic form, which can be readily incorporated into the District's GIS system.

FORMAT REQUIREMENTS

Interested consulting firms are requested to submit four (4) copies of their proposal. The proposals will be received up to the hour of 4:00 p.m., prevailing local time, on August 3, 2017, at the District offices located at 600 South Grand Central Parkway, Suite 300, Las Vegas, Nevada, 89106-4511. Submittals must be clearly labeled "ATTENTION: Boulder City Master Plan Update - Proposal to Provide Services". Please direct any questions you might have to Andrew Trelease (702) 685-0000.

To be considered for evaluation, proposals must follow the format prescribed below.

Part 1. Cover letter (two page maximum)

Part 2. Up to five (5) pages of standard typewritten text is allowed to describe what talents, skills, experience, expertise and equipment the consultant has to offer with respect to flood control planning, engineering and geographic information systems (GIS) development and related automated mapping/data base tools. The discussion should include a summary of project understanding, proposed approach and descriptions of past performance in management, cost control, timely performance and thoroughness of work on similar projects. Facing pages may be used for pictures, charts, graphs, or other graphics with minimal text if desired.

Part 3. Organizational Chart

Part 4. Resumes of key personnel

Part 5. Flood Control - Statement of Qualifications (Forms Attached). Item 13, flood control experience, will be reviewed for demonstration of experience with flood control planning, engineering, GIS and related automated mapping/data base tools.

Part 6. Corporate brochures may be attached to the Proposal (Optional).

Proposals will be evaluated based on demonstration of the following:

- Understanding of the factors involved in preparation and coordination of a Master Plan Update.
- Ability to coordinate and schedule work with local, state and federal agencies.
- Experience of the firm and key personnel in hydrologic/hydraulic/sediment transport modeling, flood control planning/design, the use of GIS and related automated mapping/data base tools and the ability to compile information and perform the appropriate engineering analyses.

- Ability to staff project with experienced personnel and availability of staff for this project.
- Past technical and project management performance on similar projects.

Submittals WILL be disqualified from evaluation for the following reasons:

- Submittals received after 4:00 p.m., prevailing local time on August 3, 2017. THERE WILL BE NO EXCEPTIONS TO THIS DEADLINE.
- Failure to follow the format outlined above.
- Failure to demonstrate that the firm has a Nevada registered professional engineer in direct responsible supervision of the work to be performed (NRS 625.240).

This Request for Proposals does not commit the Clark County Regional Flood Control District to pay any costs incurred in the submittal of your Proposal. This Request for Proposals does not commit the Clark County Regional Flood Control District to procure or contract respondent's services. The Clark County Regional Flood Control District reserves the right to reject any or all firms if deemed to be in the best interest of the District.

Steven C. Parrish, P.E.
General Manager/Chief Engineer
Clark County Regional Flood Control District

DATE ____/____/2017

DRAFT SCOPE OF WORK

Project Description

The District is required by statute (NRS 543.596) to update the Master Plan at least once every five years. The Boulder City Master Plan was last updated and adopted by the Board on July 11, 2013. Preparation of the Master Plan Update for the City of Boulder City will involve: a thorough review of the current Master Plan; updating inventories of existing facilities, hydrologic and hydraulic models, land use information, costs, graphics, databases, GIS coverages; review of flood control related engineering data developed for land development and public works projects; re-evaluation of flood control alternatives and recommended plans; re-evaluation of environmental considerations. The July 2013 Master Plan will be the basis for the update. The information derived from the above activities will be used to develop a cohesive, independent document. A primary final product will be Master Plan Information in electronic form, which can be readily incorporated into the District's GIS system.

I. Reconnaissance

- A. Compile existing hydrologic data including but not limited to:
 - 1. 2013 Boulder City Master Plan
 - 2. NDOT studies
 - 3. Flood insurance studies
 - 4. Preliminary engineering reports
 - 5. Design reports
 - 6. CCRFCD Hydrologic Criteria and Drainage Design Manual
 - 7. Other Regional and local drainage master plans
- B. Compile Land Use Data
 - 1. Development master plans
 - 2. Existing and proposed land use
 - 3. Road and utility master plans
 - 4. Soils maps
 - 5. Watershed and topographic maps
 - 6. Land ownership
 - 7. Trail plans

II. Update the Inventory of Existing Facilities

- A. Collect plans for recently constructed flood control and drainage facilities.
- B. Verify the inventory of existing facilities on the current Master Plan.
- C. Note size and capacity of each facility inventoried.

III. Update the Hydrologic Model for the City of Boulder City

- A. Existing conditions.
- B. Determine design storm centerings for master planning.
- C. Calculate discharges for master planning.

IV. Plan Formulation

- A. Update plan using pre-design, design reports, and master plan amendments.
- B. Re-evaluate current recommended plan.
- C. Research feasibility of implementing current recommended plan and identify lost opportunities.
- D. Work with the District and Boulder City to establish criteria for formulated plan and level of protection.
- E. Work with the District and Boulder City to develop flood control alternatives in unprotected or inadequately addressed areas.
- F. Evaluate environmental considerations.

V. Cost Estimates

- A. Collect construction cost data.
- B. Collect right-of-way cost data.
- C. Estimate cost of alternatives.
- D. Estimate the cost of mitigation if necessary.
- E. Prepare cost summaries for existing and proposed facilities.

VI. Report Preparation

- A. Detail methodologies and results of Tasks I through V above in text and tabular form.
- B. Update graphics with latest available aerial photography as base to show results of Tasks I through IV above including but not limited to:
 - 1. Inventory of Existing Facilities
 - 2. Soils data
 - 3. Sub-basin Maps
 - 4. Alternative Development
 - 5. Description of Alternatives and Schematic Plans
 - 6. Cost Estimates
 - 7. Description of Recommended Plan(s)
 - 8. Relative Priority and Phasing of Recommended Plan
- C. Prepare hard copies of the Boulder City Master Plan Update for distribution.
- D. Provide all mapping and data base information in electronic format in conformance with the GIS data delivery specification provided by the District.

VII. Project Management

- A. Provide regular progress reports, meeting agendas and minutes.
- B. Conduct project development and progress meetings every month and/or as necessary with a committee comprised of representatives from the District and Boulder City.
- C. Attend and participate in presentations of final report and recommendations to Regional Flood Control District Board of Directors, advisory committees, and the Boulder City Council.



FLOOD CONTROL
STATEMENT OF QUALIFICATIONS

Regional Flood Control District
600 S. Grand Central Parkway, Suite 300
Las Vegas, NV 89106-4511
(702) 685-0000

Date ____/____/____

Firm's Name: _____

1. Local Office Information

Address: _____

Telephone Number: (____) _____

Number of Employees who are Clark County Residents: _____

2. Corporate Office Information

Address: _____

Year Firm Established: _____

Number of Employees: _____

3. List locations of other offices (no more than five):

Address	Telephone	No. of Personnel
a. _____	_____	_____
b. _____	_____	_____
c. _____	_____	_____
d. _____	_____	_____
e. _____	_____	_____

4. Office where the majority of this work will be performed: _____

5. Principals (2):

Name	Title	Telephone Number
_____	_____	_____
_____	_____	_____

6. Professional Engineers resident on staff to be in direct responsible supervision of work (3):

Name	Title	NV Registration	Telephone Number

7. Errors and omissions insurance

Carrier's name and address: _____

Amount your firm presently carries: \$ _____

If no insurance, state other arrangements: _____

8. Number of projects your firm is currently working on and has worked on in the last five years as indicated:

	Current/Active	Last 5 Years
Public/Government	_____	_____
Commercial	_____	_____
Residential	_____	_____
Other	_____	_____

9. Present and past CCRFCD funded project history:

Project Name	Lead Entity	Consultant Contract Amount
_____	_____	\$ _____
_____	_____	\$ _____
_____	_____	\$ _____
_____	_____	\$ _____
_____	_____	\$ _____
_____	_____	\$ _____
_____	_____	\$ _____
_____	_____	\$ _____
_____	_____	\$ _____
_____	_____	\$ _____
TOTAL		\$ _____

10. List all professional engineers envisioned to participate in the performance of the work. If consultant team has been formed, note firm name.

[illegible]

11. List all technical staff envisioned to participate in the performance of the work. If consultant team has been formed, note firm name.

[illegible]

12. List subconsultants envisioned to be used.

[illegible]

13. List firm's (consultant team's) experience for last ten years in flood control design and planning studies and use of GIS and/or related automated mapping/database tools:

Project Name	Project Description: 1. List location and owner of project 2. List any special features or function of project 3. List name of engineer in charge of project	Describe Services Rendered	Total Fees Earned	Total Project Costs

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: \$5,073,496.24 Release in Fund 4430 and 4440

BACKGROUND:

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

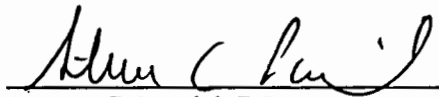
The final accounting reports have been prepared by the District and approved by the corresponding entities for the following projects:

PROJECT	NUMBER	FUND	BALANCE
Equestrian Detention Basin Expansion (construction)	HEN06J13	4430.100	\$ 72,435.48
Centennial Collector (design)	NLV09G13	4430.000	\$ 506,056.26
Colton Avenue Flood Control Improvements (construction)	NLV18G14	4430.101	\$ 723,081.36
Centennial Collector (construction)	NLV09H14	4430.100	\$ 676,327.08
Simmons Street Drainage Improvements – Alexander to Gowan Outfall (construction)	NLV04J14	4430.101	\$1,188,375.91
Rancho System – Beltway to Elkhorn Road (construction)	LAS16N13	4430.000	\$ 854,452.79

TAC AGENDA ITEM #08 Date: 06/29/17	RFCD AGENDA ITEM # Date: 07/13/17
CAC AGENDA ITEM #08 Date: 07/03/17	

PROJECT	NUMBER	FUND	BALANCE
Oakey-Meadows Storm Drain, Phase III (construction)	LAS05K15	4430.101	\$ 696,078.37
Local Drainage Improvements – Lexington Street Storm Drain (construction)	LLD08A11	4430.000	\$ 73,389.66
Rancho System – Beltway to Elkhorn (design)	LAS16J09	4430.000	\$ 34,830.73
Oakey – Meadows Storm Drain (design)	LAS05E03	4440.000	\$ 248,468.60
Total Fund 4430 and 4440			\$5,073,496.24

Respectfully submitted,



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

TAC AGENDA ITEM #08 Date: 06/29/17	RFCD.AGENDA ITEM # Date: 07/13/17
CAC AGENDA ITEM #08 Date: 07/03/17	

062917 Closeout-item

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 06/19/17

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
Equestrian Detention Basin Expansion (construction)	HEN06J13	4430.100	\$ 72,435.48
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Centennial Collector (construction)	NLV09H14	4430.100	\$ 676,327.08
Simmons Street Drainage Improvements – Alexander to Gowan Outfall (construction)	NLV04J14	4430.101	\$1,188,375.91
Rancho System – Beltway to Elkhorn Road (construction)	LAS16N13	4430.000	\$ 854,452.79
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Rancho System – Beltway to Elkhorn (design)	LAS16J09	4430.000	\$ 34,830.73
Oakey – Meadows Storm Drain (design)	LAS05E03	4440.000	\$ 248,468.60
Total – Fund 4430			\$5,073,496.24

Staff Recommendation:

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

Discussion by Technical Advisory Committee:	AGENDA #08 Date: 06/29/17
Recommendation:	
Discussion by Citizens Advisory Committee:	AGENDA #08 Date: 07/03/17
Recommendation:	

062917 Closeout-aid

Clark County Regional Flood Control District

Final Accounting Report

Report Date 5/11/2017



Project: RF.HEN06J13, Equestrian Detention Basin Expansion

Interlocal Value: \$1,098,200.00

Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	Other
Interlocal Funding Allocation	\$0.00	\$0.00	\$0.00	\$1,012,000.00	\$86,200.00	\$0.00	\$0.00
Amount Spent by Category	\$0.00	\$0.00	\$0.00	\$968,496.37	\$57,268.15	\$0.00	\$0.00
Remaining by Category	\$0.00	\$0.00	\$0.00	\$43,503.63	\$28,931.85	\$0.00	\$0.00

Funding / Expenditure Summary

Interlocal Agreement: \$1,098,200.00

Minus Amount Spent: \$1,025,764.52

Amount to be Returned for Future Use: \$72,435.48

ID Miles: C1EQ0160

Concur:



Engineering/Finance/Accounting Date 5-11-17

finalacc1

Accepted and Approved:



Public Works Director Date 5/15/2017

Project Audit Report

Project: RF.HEN06J13, Equestrian Detention Basin Expansion

Status: Open

5/11/2017

Purchase Order - 4800006482 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF HENDERSON	MSC5021506	10/01/2014	956.55	RF.HEN06J13.2-3 - CENG	RF.HEN06J13.2-3 Period of 9/1/14 - 9/30/14
CITY OF HENDERSON	MSC5021585	11/01/2014	1,710.15	RF.HEN06J13.2-3 - CENG	Period of 10/1/14 - 10/31/14
CITY OF HENDERSON	MSC5022155	12/01/2014	1,887.67	RF.HEN06J13.2-3 - CENG	RF.HEN06J13.2-3 11/1/14 - 11/30/14
CITY OF HENDERSON	MSC5022200	01/01/2015	3,141.90	RF.HEN06J13.2-3 - CENG	RF.HEN06J13.2-3 12/1/14 - 12/31/14
CITY OF HENDERSON	MSC5022245	02/01/2015	4,541.70	RF.HEN06J13.2-3 - CENG	RF.HEN06J13.2-3 1/1/15 - 1/31/15
CITY OF HENDERSON	MSC5022391	03/01/2015	5,305.96	RF.HEN06J13.2-3 - CENG	RF.HEN06J13.2-3 2/1/15 - 2/28/15
CITY OF HENDERSON	MSC5022634	04/01/2015	5,917.03	RF.HEN06J13.2-3 - CENG	RF.HEN06J13.2-3 3/1/15 - 3/31/15
CITY OF HENDERSON	MSC5022679	05/01/2015	3,679.17	RF.HEN06J13.2-3 - CENG	RF.HEN06J13.2-3 4/1/15 - 4/30/15
CITY OF HENDERSON	MSC5022890	06/01/2015	2,077.57	RF.HEN06J13.2-3 - CENG	RF.HEN06J13.2-3 5/1/15 - 5/31/15
CITY OF HENDERSON	MSC5022998	06/30/2015	1,567.68	RF.HEN06J13.2-3 - CENG	RF.HEN06J13.2-3 6/1/15 - 6/30/15
CITY OF HENDERSON	MSC5023515	08/01/2015	363.61	RF.HEN06J13.2-3 - CENG	Period 7/2015
CITY OF HENDERSON	MSC5023555	09/01/2015	245.79	RF.HEN06J13.2-3 - CENG	Period 8/2015
CITY OF HENDERSON	MSC5023818	10/01/2015	352.15	RF.HEN06J13.2-3 - CENG	RF.HEN06J13.2-3 Period of 9/1/15 - 9/30/15
CITY OF HENDERSON	MSC5023942	11/01/2015	121.97	RF.HEN06J13.2-3 - CENG	
CITY OF HENDERSON	MSC5024093	12/01/2015	626.49	RF.HEN06J13.2-3 - CENG	Period 11/1/15-11/30/15
CITY OF HENDERSON	MSC5024415	01/01/2016	99.79	RF.HEN06J13.2-3 - CENG	Period 12/01/15 - 12/31/15
CITY OF HENDERSON	MSC5024453	02/01/2016	132.96	RF.HEN06J13.2-3 - CENG	Period 1/1/2016 - 1/31/2016

Project Audit Report**Project:** RF.HEN06J13, Equestrian Detention Basin Expansion**Status:** Open**5/11/2017****Purchase Order - 4800006482 00010**

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF HENDERSON	MSC5024903	03/01/2016	100.32	RF.HEN06J13.2-3 - CENG	Period 2/01/16 - 2/29/16
CITY OF HENDERSON	MSC5024966	04/01/2016	50.16	RF.HEN06J13.2-3 - CENG	Period 3/01/16 - 3/31/16
CITY OF HENDERSON	MSC5026163	11/17/2016	94.05	RF.HEN06J13.2-3 - CENG	Period 10/01/16 - 10/31/16
WBS Total			<u>\$32,972.67</u>		
Purchase Order Total			<u>\$32,972.67</u>		

Purchase Order - 4800006492 00010

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
TAND INC	HEN06J13#1	12/31/2014	143,140.00	RF.HEN06J13.3-1F - CONS	RF.HEN06J13.3-1F Period ending 12/31/2014
TAND INC	HEN06J13#1B	12/31/2014	13,750.00	RF.HEN06J13.3-1F - CONS	RF.HEN06J13 Period of 12/31/14
TAND INC	HEN06J13#2	01/31/2015	295,601.50	RF.HEN06J13.3-1F - CONS	RF.HEN06J13.3-1F Period ending 1/31/15
TAND INC	HEN06J13#3	02/28/2015	191,300.00	RF.HEN06J13.3-1F - CONS	RF.HEN06J13.3-1F Period ending 2/28/15
TAND INC	HEN06J13#14	03/31/2015	211,313.50	RF.HEN06J13.3-1F - CONS	RF.LAS06J13.3-1F Period ending 3/31/2015
TAND INC	HEN06J13#5	04/30/2015	111,734.70	RF.HEN06J13.3-1F - CONS	RF.HEN06j13 Period ending 4/30/15
WBS Total			<u>\$966,839.70</u>		
Purchase Order Total			<u>\$966,839.70</u>		

Purchase Order - 4800006552 00010

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

Project Audit Report

Project: RF.HEN06J13, Equestrian Detention Basin Expansion

Status: Open

5/11/2017

Purchase Order - 4800006552 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CMWORKS INC	32043	09/26/2014	2,310.00	RF.HEN06J13.2-3 - CENG	RF.HN06J13.2-3 Period ending 9/26/14
CMWORKS INC	32078	10/26/2014	4,830.00	RF.HEN06J13.2-3 - CENG	RF.HN06J13.2-3 Period ending 10/26/14
CMWORKS INC	32110	11/26/2014	2,800.00	RF.HEN06J13.2-3 - CENG	RF.HN06J13 Period ending 11/26/14
CMWORKS INC	32143	12/26/2014	2,170.00	RF.HEN06J13.2-3 - CENG	RF.HEN06J13.2-3 Period of Dec 2014
CMWORKS INC	32175	01/26/2015	2,940.00	RF.HEN06J13.2-3 - CENG	RF.HEN06J13.2-3 12/29/14 - 1/26/15
CMWORKS INC	32206A	02/26/2015	3,570.00	RF.HEN06J13.2-3 - CENG	RF.HEN06J13.2-3 1/27/15 - 3/1/15
CMWORKS INC	32244	03/26/2015	2,870.00	RF.HEN06J13.2-3 - CENG	RF.HEN06J13.2-3 Service through 3/26/15
CMWORKS INC	32281	04/26/2015	1,540.00	RF.HEN06J13.2-3 - CENG	RF.HEN06J13.2-3 period ending 4/26/15
CMWORKS INC	32319	05/26/2015	840.00	RF.HEN06J13.2-3 - CENG	RF.HEN06J13.2-3 Period ending 5/26/15
CMWORKS INC	32362	06/30/2015	175.00	RF.HEN06J13.2-3 - CENG	RF.HEN13.2-3 Through 6/30/15
WBS Total			<u>\$24,045.00</u>		
Purchase Order Total			<u>\$24,045.00</u>		

Purchase Order - 4800006643 00010

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
SOUTHERN NEVADA ENVIRONMENTAL	5435	12/03/2014	1,656.67	RF.HEN06J13.3-1F - CONS	RF.HEN06J13.3-1F 11/1/14 - 11/29/14
WBS Total			<u>\$1,656.67</u>		
Purchase Order Total			<u>\$1,656.67</u>		

Project Audit Report

Project: RF.HEN06J13, Equestrian Detention Basin Expansion

Status: Open

5/11/2017

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	1015012311	06/30/2015	175.00	RF.HEN06J13.2-3 - CENG	Manual AP - Doc 3116004191
REGIONAL FLOOD CONTROL/TREAS	1916000594	08/20/2015	(175.00)	RF.HEN06J13.2-3 - CENG	Manual AP - Doc 3116004191
REGIONAL FLOOD CONTROL/TREAS	1017002481	10/06/2016	250.48	RF.HEN06J13.2-3 - CENG	Exp correction from HEN06K13 to HEN06J13
WBS Total			<u>\$250.48</u>		
Purchase Order Total			<u>\$250.48</u>		
Project Expense Total			<u>\$1,025,764.52</u>		

Clark County Regional Flood Control District
Final Accounting Report
Report Date 5/2/2017



Project: RF.NLV09G13, Centennial Collector
Interlocal Value: \$556,143.00

Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	Other
Interlocal Funding Allocation	\$100,000.00	\$0.00	\$446,143.00	\$0.00	\$0.00	\$10,000.00	\$0.00
Amount Spent by Category	\$4,621.07	\$0.00	\$45,465.67	\$0.00	\$0.00	\$0.00	\$0.00
Remaining by Category	\$95,378.93	\$0.00	\$400,677.33	\$0.00	\$0.00	\$10,000.00	\$0.00

Funding / Expenditure Summary

Interlocal Agreement:	\$556,143.00	✓
Minus Amount Spent:	\$50,086.74	✓
Amount to be Returned for Future Use:	\$506,056.26	✓

ID Miles: RWCC0000, RWWE0363

Concur:

raheshmanaly 5/18/17
 Engineering/Finance/Accounting Date
findacc1

Accepted and Approved:

[Signature] 5/18/17
 Public Works Director Date

Project Audit Report**Project:** RF.NLV09G13, Centennial Collector**Status:** Open**5/2/2017****Purchase Order - 4800005832 00010**

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF NORTH LAS VEGAS	5570 ✓	11/27/2013	694.49	RF.NLV09G13.2-2D - DENG	RF.NLV09G13.2-2D 10/19/2013 - 11/15/2013
CITY OF NORTH LAS VEGAS	5638 ✓	01/15/2014	2,505.83	RF.NLV09G13.2-2D - DENG	RF.NLV09G13.2-2-D
CITY OF NORTH LAS VEGAS	5707 ✓	02/25/2014	3,562.45	RF.NLV09G13.2-2D - DENG	NLV09G13.2-2D 12/28/13 through 2/7/2014
CITY OF NORTH LAS VEGAS	5780 ✓	03/24/2014	1,587.23	RF.NLV09G13.2-2D - DENG	RF.NLV09G13.2-2D 2/8/-3/7/2014
CITY OF NORTH LAS VEGAS	5844 ✓	04/21/2014	5,153.09	RF.NLV09G13.2-2D - DENG	RF.NLV09G13.2-2D; 1-2 3/8/14 - 4/4/14 Billing
CITY OF NORTH LAS VEGAS	5889 ✓	05/19/2014	1,888.12	RF.NLV09G13.2-2D - DENG	RF.NLV09G13.2-2D Billing 4/5 - 5/2/2014
CITY OF NORTH LAS VEGAS	5950 ✓	06/12/2014	2,316.60	RF.NLV09G13.2-2D - DENG	RF.NLV09G13.2-2D; 1-2 5/3/14 - 5/30/14
CITY OF NORTH LAS VEGAS	6039 ✓	07/15/2014	5,370.92	RF.NLV09G13.2-2D - DENG	Period covered: 05/31/14-06/27/14.
CITY OF NORTH LAS VEGAS	6099 ✓	08/06/2014	3,335.67	RF.NLV09G13.2-2D - DENG	RF.NLV09G13.2-2D 6/28/14 - 7/25/14
CITY OF NORTH LAS VEGAS	6155 ✓	09/03/2014	2,858.42	RF.NLV09G13.2-2D - DENG	RF.NLV09G13.2-2D Period of 7/26/14 - 8/22/14
CITY OF NORTH LAS VEGAS	6222 ✓	10/02/2014	593.16	RF.NLV09G13.2-2D - DENG	RF.NLV09G13.2-2D Period of 8/23/14 9/19/2014
CITY OF NORTH LAS VEGAS	6291 ✓	11/05/2014	1,296.19	RF.NLV09G13.2-2D - DENG	RF.NLV09G13.2-2D 9/20/14 - 10/17/14
CITY OF NORTH LAS VEGAS	6346 ✓	12/01/2014	906.90	RF.NLV09G13.2-2D - DENG	RF.NLV09G13.2-2D 10/18/14 - 11/14/14
CITY OF NORTH LAS VEGAS	6423 ✓	01/13/2015	55.41	RF.NLV09G13.2-2D - DENG	RF.NLV09G13.2-2D 11/15/14 - 12/12/14
CITY OF NORTH LAS VEGAS	6486 ✓	02/11/2015	2,132.68	RF.NLV09G13.2-2D - DENG	RF.NLV09G13.2-2D 12/13/14 - 1/23/15
CITY OF NORTH LAS VEGAS	6545 ✓	03/10/2015	576.11	RF.NLV09G13.2-2D - DENG	RF.NLV09G13.2-2D 1/24/15 - 2/20/15
CITY OF NORTH LAS VEGAS	6613 ✓	04/13/2015	55.41	RF.NLV09G13.2-2D - DENG	RF.NLV09G13.2-2D 2/21/15 - 4/3/15

Project Audit Report**Project:** RF.NLV09G13, Centennial Collector**Status:** Open**5/2/2017****Purchase Order - 4800005832 00010**

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF NORTH LAS VEGAS	6691 ✓	05/14/2015	200.10	RF.NLV09G13.2-2D - DENG	RF.NLV09G13.2-2D 4/4/15 - 5/1/15
CITY OF NORTH LAS VEGAS	6781 ✓	06/17/2015	937.42	RF.NLV09G13.2-2D - DENG	RF.NLV09G13.2-2D 5/2/15 - 5/29/15
CITY OF NORTH LAS VEGAS	6815 ✓	07/14/2015	759.28	RF.NLV09G13.2-2D - DENG	PERIOD MAY 30, 2015 - JUNE 26, 2015
CITY OF NORTH LAS VEGAS	6892 ✓	08/17/2015	234.21	RF.NLV09G13.2-2D - DENG	Period 6/27/15-7/10/15
CITY OF NORTH LAS VEGAS	10374 ✓	01/20/2016	4,100.89	RF.NLV09G13.2-2D - DENG	Period 11/1/15 - 01/08/16
CITY OF NORTH LAS VEGAS	7217 ✓	02/24/2016	544.38	RF.NLV09G13.2-2D - DENG	Period 7/11/15 - 1/08/16
CITY OF NORTH LAS VEGAS	7271 ✓	03/14/2016	2,040.00	RF.NLV09G13.2-2D - DENG	Period 2/23/16
CITY OF NORTH LAS VEGAS	7494 ✓	06/22/2016	1,760.71	RF.NLV09G13.2-2D - DENG	Prriod 7/11/15 - 4/01/16
WBS Total			\$45,465.67		
Purchase Order Total			\$45,465.67		

Purchase Order - 4800005832 00030

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF NORTH LAS VEGAS	5844 ✓	04/21/2014	3,232.86	RF.NLV09G13.1-2 - ROW	RF.NLV09G13.2-2D;1-2 3/8/14 - 4/4/14 Billing
CITY OF NORTH LAS VEGAS	5889 ✓	05/19/2014	116.26	RF.NLV09G13.1-2 - ROW	RF.NLV09G13.1-2 Billing 4/5 - 5/2/2014
CITY OF NORTH LAS VEGAS	5950 ✓	06/12/2014	116.26	RF.NLV09G13.1-2 - ROW	RF.NLV09G13.2-2D;1-2 5/3/14 - 5/30/14
CITY OF NORTH LAS VEGAS	6039 ✓	07/15/2014	1,106.28	RF.NLV09G13.1-2 - ROW	Period covered: 05/31/14-06/27/14.
CITY OF NORTH LAS VEGAS	6099 ✓	08/06/2014	49.41	RF.NLV09G13.1-2 - ROW	RF.NLV09G13.1-2 6/28/14 - 7/25/14

Project Audit Report

Project: RF.NLV09G13, Centennial Collector

Status: Open

5/2/2017

Purchase Order - 4800005832 00030



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
	WBS Total		\$4,621.07		
	Purchase Order Total		\$4,621.07		
	Project Expense Total		\$50,086.74	✓	

Clark County Regional Flood Control District
Final Accounting Report
Report Date 5/2/2017



Project: RF.NLV18G14, Colton Avenue Flood Control Improvements
Interlocal Value: \$7,535,000.00

Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	Other
Interlocal Funding Allocation	\$0.00	\$0.00	\$0.00	\$6,850,000.00	\$685,000.00	\$0.00	\$0.00
Amount Spent by Category	\$0.00	\$0.00	\$0.00	\$6,460,435.00	\$351,483.64	\$0.00	\$0.00
Remaining by Category	\$0.00	\$0.00	\$0.00	\$389,565.00	\$333,516.36	\$0.00	\$0.00

Funding / Expenditure Summary

Interlocal Agreement:	\$7,535,000.00	✓
Minus Amount Spent:	\$6,811,918.64	✓
Amount to be Returned for Future Use:	<u>\$723,081.36</u>	✓

ID Miles: LVCL0000

Concur:

[Signature] 5/18/17
 Engineering/Finance/Accounting Date
finalacc1

Accepted and Approved:

[Signature] 5/18/17
 Public Works Director Date

Project Audit Report

Project: RF.NLV18G14, Colton Avenue Flood Control Improvements

Status: Open

5/2/2017

Purchase Order - 4800006483 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF NORTH LAS VEGAS	6686	05/14/2015	499,579.90	RF.NLV18G14.3-1F - CONS	RF.NLV18G14.3-1F 3/31/15 - 5/15/15
CITY OF NORTH LAS VEGAS	6776	06/17/2015	638,731.80	RF.NLV18G14.3-1F - CONS	RF.NLV18G14.3-1F Period ending 4/30/15
CITY OF NORTH LAS VEGAS	6810	07/14/2015	1,667,625.65	RF.NLV18G14.3-1F - CONS	PERIOD MAY 30, 2015 - JUNE 26, 2015
CITY OF NORTH LAS VEGAS	6887	08/19/2015	1,465,024.55	RF.NLV18G14.3-1F - CONS	Period 6/27/15-7/10/15
CITY OF NORTH LAS VEGAS	6954	09/17/2015	198,927.75	RF.NLV18G14.3-1F - CONS	Period 7/11/15-8/7/15
CITY OF NORTH LAS VEGAS	7077	11/16/2015	836,450.00	RF.NLV18G14.3-1F - CONS	Period 10/2015
CITY OF NORTH LAS VEGAS	7104	12/03/2015	278,123.00	RF.NLV18G14.3-1F - CONS	Period 10/01/15-11/13/15
CITY OF NORTH LAS VEGAS	10267	01/20/2016	470,500.00	RF.NLV18G14.3-1F - CONS	Period 11/01/15-01/15/16
CITY OF NORTH LAS VEGAS	7216	02/23/2016	400,401.35	RF.NLV18G14.3-1F - CONS	Period 12/31/15 - 2/05/16
CITY OF NORTH LAS VEGAS	7489	06/30/2016	8,250.00	RF.NLV18G14.3-1F - CONS	Period 4/2/16 - 6/10/16
CITY OF NORTH LAS VEGAS	7530	06/30/2016	(3,179.00)	RF.NLV18G14.3-1F - CONS	Period 1/01/16 - 6/30/16
WBS Total			<u>\$6,460,435.00</u>		
Purchase Order Total			<u>\$6,460,435.00</u>		

Purchase Order - 4800006483 00020

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF NORTH LAS VEGAS	6540	03/10/2015	1,338.16	RF.NLV18G14.2-3 - CENG	RF.NLV18G14.2-32/7/15 - 2/20/15
CITY OF NORTH LAS VEGAS	6608	04/13/2015	16,137.10	RF.NLV18G14.2-3 - CENG	NLV18G14 PERIOD 2/21/2015 - 4/03/2015

Project Audit Report

Project: RF.NLV18G14, Colton Avenue Flood Control Improvements

Status: Open

5/2/2017

Purchase Order - 4800006483 00020



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF NORTH LAS VEGAS	6686	05/14/2015	12,452.65	RF.NLV18G14.2-3 - CENG	RF.NLV18G14.2-3 3/31/15 - 5/15/15
CITY OF NORTH LAS VEGAS	6776	06/17/2015	34,931.15	RF.NLV18G14.2-3 - CENG	RF.NLV18G14.2-3 5/2/15 - 5/29/15
CITY OF NORTH LAS VEGAS	6810	07/14/2015	16,669.15	RF.NLV18G14.2-3 - CENG	PERIOD MAY 30, 2015 - JUNE 26, 2015
CITY OF NORTH LAS VEGAS	6887	08/19/2015	9,050.08	RF.NLV18G14.2-3 - CENG	Period 6/27/15-7/10/15
CITY OF NORTH LAS VEGAS	6954	09/17/2015	26,728.87	RF.NLV18G14.2-3 - CENG	Period 7/11/15-8/7/15
CITY OF NORTH LAS VEGAS	7029	10/19/2015	38,108.29	RF.NLV18G14.2-3 - CENG	Period 8/8/2015-10/02/2015
CITY OF NORTH LAS VEGAS	7077	11/16/2015	34,204.39	RF.NLV18G14.2-3 - CENG	Period 10/2015
CITY OF NORTH LAS VEGAS	7086	11/18/2015	6,761.31	RF.NLV18G14.2-3 - CENG	Period 10/2015
CITY OF NORTH LAS VEGAS	7104	12/03/2015	8,223.33	RF.NLV18G14.2-3 - CENG	Period 10/01/15-11/13/15
CITY OF NORTH LAS VEGAS	10267	01/20/2016	38,198.84	RF.NLV18G14.2-3 - CENG	Period 11/01/15-01/15/16
CITY OF NORTH LAS VEGAS	7216	02/23/2016	35,458.50	RF.NLV18G14.2-3 - CENG	Period 12/31/15 - 2/05/16
CITY OF NORTH LAS VEGAS	7267	03/14/2016	14,997.18	RF.NLV18G14.2-3 - CENG	Period 1/30/16 - 3/4/16
CITY OF NORTH LAS VEGAS	7327	04/21/2016	16,689.99	RF.NLV18G14.2-3 - CENG	Period 2/27/16 - 4/01/16
CITY OF NORTH LAS VEGAS	7370	05/10/2016	17,705.32	RF.NLV18G14.2-3 - CENG	Period 4/2/16 - 4/29/16
CITY OF NORTH LAS VEGAS	7489	06/30/2016	25,155.49	RF.NLV18G14.2-3 - CENG	Period 4/2/16 - 6/10/16
CITY OF NORTH LAS VEGAS	7588	06/30/2016	549.73	RF.NLV18G14.2-3 - CENG	Period 6/25/16 - 7/8/16
CITY OF NORTH LAS VEGAS	7530	06/30/2016	(3,049.97)	RF.NLV18G14.2-3 - CENG	Period 1/01/16 - 6/30/16

Project Audit Report

Project: RF.NLV18G14, Colton Avenue Flood Control Improvements

Status: Open

5/2/2017

Purchase Order - 4800006483 00020



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF NORTH LAS VEGAS	7668	08/11/2016	1,131.19	RF.NLV18G14.2-3 - CENG	Period 7/9/16 - 8/5/16
CITY OF NORTH LAS VEGAS	7738	09/19/2016	42.89	RF.NLV18G14.2-3 - CENG	Period 8/06/16 - 9/02/16
WBS Total			\$351,483.64		
Purchase Order Total			\$351,483.64		

Purchase Order - none

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
REGIONAL FLOOD CONTROL/TREAS	1016012396	06/30/2016	549.73	RF.NLV18G14.2-3 - CENG	Manual AP - Doc 3117004950
REGIONAL FLOOD CONTROL/TREAS	1016012396	06/30/2016	25,155.49	RF.NLV18G14.2-3 - CENG	Manual AP - Doc 3117004949
REGIONAL FLOOD CONTROL/TREAS	1016012396	06/30/2016	(3,049.97)	RF.NLV18G14.2-3 - CENG	Manual AP - Doc 3117005242
REGIONAL FLOOD CONTROL/TREAS	1917000867	08/18/2016	(549.73)	RF.NLV18G14.2-3 - CENG	Manual AP - Doc 3117004950
REGIONAL FLOOD CONTROL/TREAS	1917000867	08/18/2016	(25,155.49)	RF.NLV18G14.2-3 - CENG	Manual AP - Doc 3117004949
REGIONAL FLOOD CONTROL/TREAS	1917000867	08/18/2016	3,049.97	RF.NLV18G14.2-3 - CENG	Manual AP - Doc 3117005242
WBS Total			\$0.00		
REGIONAL FLOOD CONTROL/TREAS	1016012396	06/30/2016	(3,179.00)	RF.NLV18G14.3-1F - CONS	Manual AP - Doc 3117005242
REGIONAL FLOOD CONTROL/TREAS	1016012396	06/30/2016	8,250.00	RF.NLV18G14.3-1F - CONS	Manual AP - Doc 3117004949
REGIONAL FLOOD CONTROL/TREAS	1917000867	08/18/2016	(8,250.00)	RF.NLV18G14.3-1F - CONS	Manual AP - Doc 3117004949
REGIONAL FLOOD CONTROL/TREAS	1917000867	08/18/2016	3,179.00	RF.NLV18G14.3-1F - CONS	Manual AP - Doc 3117005242

Project Audit Report

Project: RF.NLV18G14, Colton Avenue Flood Control Improvements

Status: Open

5/2/2017

Purchase Order - none



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
	WBS Total		\$0.00		
	Purchase Order Total		\$0.00		
	Project Expense Total		\$6,811,918.64		

Clark County Regional Flood Control District
Final Accounting Report
Report Date 5/2/2017



Project: RF.NLV09H14, Centennial Collector
Interlocal Value: \$2,933,250.00

Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	Other
Interlocal Funding Allocation	\$0.00	\$0.00	\$0.00	\$2,548,050.00	\$385,200.00	\$0.00	\$0.00
Amount Spent by Category	\$0.00	\$0.00	\$0.00	\$2,242,877.36	\$14,045.56	\$0.00	\$0.00
Remaining by Category	\$0.00	\$0.00	\$0.00	\$305,172.64	\$371,154.44	\$0.00	\$0.00

Funding / Expenditure Summary

Interlocal Agreement:	\$2,933,250.00	✓
Minus Amount Spent:	\$2,256,922.92	✓
Amount to be Returned for Future Use:	\$676,327.08	✓

ID Miles: RWCC0000, RWWE0363

Concur:

Rehman 6/5/17
 Engineering/Finance/Accounting Date
finalacc1

Accepted and Approved:

[Signature] 6-5-17
 Public Works Director Date
For

Project Audit Report**Project:** RF.NLV09H14, Centennial Collector**Status:** Open**5/2/2017****Purchase Order - 4800006073 00010**

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF NORTH LAS VEGAS	6501 ✓	02/19/2015	594,942.78	RF.NLV09H14.3-1F - CONS	RF.NLV09H14.3-1F Period ending 1/31/15
CITY OF NORTH LAS VEGAS	6614 ✓	04/13/2015	306,865.13	RF.NLV09H14.3-1F - CONS	NLV09H14 FOR PERIOD THROUGH 3/2015
CITY OF NORTH LAS VEGAS	6782 ✓	06/30/2015	826,276.20	RF.NLV09H14.3-1F - CONS	RF.NLV09H14.3-1F Through 5/31/15
CITY OF NORTH LAS VEGAS	M0803 ✓	06/30/2015	(11,888.05)	RF.NLV09H14.3-1F - CONS	RF.NLV09H14.3-1F Through 5/31/15 Credit
CITY OF NORTH LAS VEGAS	M-0716REVISE ✓	07/23/2015	234,312.74	RF.NLV09H14.3-1F - CONS	PERIOD 6/1/2015 - 6/30/2015
CITY OF NORTH LAS VEGAS	6959 ✓	09/17/2015	278,631.92	RF.NLV09H14.3-1F - CONS	Period 7/11/15-8/7/15
CITY OF NORTH LAS VEGAS	7082 ✓	11/16/2015	15,905.59	RF.NLV09H14.3-1F - CONS	Period 8/8/15-10/30/15
CITY OF NORTH LAS VEGAS	7495 ✓	06/22/2016	3,903.05	RF.NLV09H14.3-1F - CONS	Period 2/29/16 - 6/10/16
CITY OF NORTH LAS VEGAS	7795A ✓	10/17/2016	(6,072.00)	RF.NLV09H14.3-1F - CONS	Period 2/1/15 - 2/28/15
WBS Total			\$2,242,877.36		
Purchase Order Total			\$2,242,877.36		

Purchase Order - 4800006073 00020

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF NORTH LAS VEGAS	6959 ✓	09/17/2015	111.03	RF.NLV09H14.2-3 - CENG	Period 7/11/15-8/7/15
CITY OF NORTH LAS VEGAS	7082 ✓	11/16/2015	312.75	RF.NLV09H14.2-3 - CENG	Period 8/8/15-10/30/15
CITY OF NORTH LAS VEGAS	7109 ✓	12/03/2015	119.96	RF.NLV09H14.2-3 - CENG	Period 10/31/15-11/13/15
CITY OF NORTH LAS VEGAS	103742012016 ✓	01/20/2016	1,211.35	RF.NLV09H14.2-3 - CENG	Period 11/14/15-1/08/16

Project Audit Report

Project: RF.NLV09H14, Centennial Collector

Status: Open

5/2/2017

Purchase Order - 4800006073 00020



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF NORTH LAS VEGAS	7158 ✓	02/16/2016	1,717.33	RF.NLV09H14.2-3 - CENG	Period 1/09/16 - 2/05/16
CITY OF NORTH LAS VEGAS	7272 ✓	03/14/2016	1,587.51	RF.NLV09H14.2-3 - CENG	Period 2/6/16 - 3/4/16
CITY OF NORTH LAS VEGAS	7332 ✓	04/21/2016	2,297.19	RF.NLV09H14.2-3 - CENG	Period 3/5/16 - 4/01/16
CITY OF NORTH LAS VEGAS	7374 ✓	05/10/2016	3,048.90	RF.NLV09H14.2-3 - CENG	Period 4/2/16 - 4/29/16
CITY OF NORTH LAS VEGAS	7495 ✓	06/22/2016	3,166.73	RF.NLV09H14.2-3 - CENG	Period 2/29/16 - 6/10/16
CITY OF NORTH LAS VEGAS	7535 ✓	06/30/2016	25.30	RF.NLV09H14.2-3 - CENG	Period 6/11/16 - 6/24/16
CITY OF NORTH LAS VEGAS	7592 ✓	06/30/2016	14.22	RF.NLV09H14.2-3 - CENG	Period 6/25/16 - 7/8/16
CITY OF NORTH LAS VEGAS	7672 ✓	08/11/2016	162.49	RF.NLV09H14.2-3 - CENG	Period 7/9/16 - 8/5/16
CITY OF NORTH LAS VEGAS	7743 ✓	09/15/2016	108.32	RF.NLV09H14.2-3 - CENG	Period 8/06/16 - 9/02/16
CITY OF NORTH LAS VEGAS	7795B ✓	10/17/2016	108.32	RF.NLV09H14.2-3 - CENG	Period 09/03/16 - 09/30/16
CITY OF NORTH LAS VEGAS	7907 ✓	12/19/2016	54.16	RF.NLV09H14.2-3 - CENG	Period 10/29/16 - 11/25/16
WBS Total			<u>\$14,045.56</u>		
Purchase Order Total			<u>\$14,045.56</u>		

Purchase Order - none

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
REGIONAL FLOOD CONTROL/TREAS	1016012396	06/30/2016	25.30	✓RF.NLV09H14.2-3 - CENG	Manual AP - Doc 3117003528
REGIONAL FLOOD CONTROL/TREAS	1016012396	06/30/2016	14.22	✓RF.NLV09H14.2-3 - CENG	Manual AP - Doc 3117004196

Project Audit Report**Project:** RF.NLV09H14, Centennial Collector**Status:** Open**5/2/2017****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	1917000867	08/18/2016	(25.30)	RF.NLV09H14.2-3 - CENG	Manual AP - Doc 3117003528
REGIONAL FLOOD CONTROL/TREAS	1917000867	08/18/2016	(14.22)	RF.NLV09H14.2-3 - CENG	Manual AP - Doc 3117004196
	WBS Total		<u>\$0.00</u> ✓		
REGIONAL FLOOD CONTROL/TREAS	1015012327	06/30/2015	(11,888.05)	RF.NLV09H14.3-1F - CONS	Manual AP - Doc 3116006043
REGIONAL FLOOD CONTROL/TREAS	1015012311	06/30/2015	826,276.20	RF.NLV09H14.3-1F - CONS	Manual AP - Doc 3116005096
REGIONAL FLOOD CONTROL/TREAS	1916000594	08/20/2015	(826,276.20)	RF.NLV09H14.3-1F - CONS	Manual AP - Doc 3116005096
REGIONAL FLOOD CONTROL/TREAS	1916001027	08/24/2015	11,888.05	RF.NLV09H14.3-1F - CONS	Manual AP - Doc 3116006043
	WBS Total		<u>\$0.00</u> ✓		
	Purchase Order Total		<u>\$0.00</u>		
	Project Expense Total		<u>\$2,256,922.92</u> ✓		

Clark County Regional Flood Control District

Final Accounting Report

Report Date 5/2/2017



Project: RF.NLV04J14, Simmons Street Drainage Impvments-Alexander to Gowan Outfall

Interlocal Value: \$16,066,600.00

Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	Other
Interlocal Funding Allocation	\$0.00	\$0.00	\$0.00	\$14,573,600.00	\$1,493,000.00	\$0.00	\$0.00
Amount Spent by Category	\$0.00	\$0.00	\$0.00	\$13,543,617.18	\$1,334,606.91	\$0.00	\$0.00
Remaining by Category	\$0.00	\$0.00	\$0.00	\$1,029,982.82	\$158,393.09	\$0.00	\$0.00

Funding / Expenditure Summary

Interlocal Agreement: \$16,066,600.00 ✓

Minus Amount Spent: \$14,878,224.09 ✓

Amount to be Returned for Future Use: \$1,188,375.91 ✓

ID Miles: GOOF0199, GOOF0224

Concur:

rahemandy 6/6/17
Engineering/Finance/Accounting Date

finalacc1

Accepted and Approved:

[Signature] 6-6-17
Public Works Director Date

Project Audit Report

Project: RF.NLV04J14, Simmons Street Drainage Impvments-Alexander to Gowan Outfall

Status: Open

5/2/2017

Purchase Order - 4800006074 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF NORTH LAS VEGAS	6543 ✓	03/10/2015	364,194.05	RF.NLV04J14.3-1F - CONS	RF.NLV04J14.3-1F 12/14 - 1/30/15
CITY OF NORTH LAS VEGAS	6611 ✓	04/13/2015	1,490,193.32	RF.NLV04J14.3-1F - CONS	NLV04J14 PERIOD 2/21/15 - 4/03/15
CITY OF NORTH LAS VEGAS	6689 ✓	05/18/2015	1,232,420.93	RF.NLV04J14.3-1F - CONS	RF.NLV04J14.3-1F June 2015
CITY OF NORTH LAS VEGAS	6779 ✓	06/17/2015	1,284,339.80	RF.NLV04J14.3-1F - CONS	RF.NLV04J14.3-1F Period ending 6/30/15
CITY OF NORTH LAS VEGAS	6821 ✓	06/30/2015	1,788,852.61	RF.NLV04J14.3-1F - CONS	RF.NLV04J14.3-1F 6/2015
CITY OF NORTH LAS VEGAS	6890 ✓	08/19/2015	1,357,583.59	RF.NLV04J14.3-1F - CONS	Period 6/27/15-7/10/15
CITY OF NORTH LAS VEGAS	6957 ✓	09/17/2015	1,224,757.88	RF.NLV04J14.3-1F - CONS	Period 7/11/15-8/7/15
CITY OF NORTH LAS VEGAS	7080 ✓	11/16/2015	1,127,823.91	RF.NLV04J14.3-1F - CONS	Period 10/2015
CITY OF NORTH LAS VEGAS	7107 ✓	12/03/2015	603,816.64	RF.NLV04J14.3-1F - CONS	Period 10/01/15-11/13/15
CITY OF NORTH LAS VEGAS	10339 ✓	01/20/2016	1,587,612.86	RF.NLV04J14.3-1F - CONS	Period 10/31/15-01/08/16
CITY OF NORTH LAS VEGAS	7269 ✓	03/14/2016	650,655.35	RF.NLV04J14.3-1F - CONS	Period 1/1/16 - 3/4/16
CITY OF NORTH LAS VEGAS	7330 ✓	04/21/2016	536,680.65	RF.NLV04J14.3-1F - CONS	Period 3/08/16 - 4/01/16
CITY OF NORTH LAS VEGAS	7372A ✓	05/10/2016	(38,165.34)	RF.NLV04J14.3-1F - CONS	Period 8/03/15 - 8/21/15
CITY OF NORTH LAS VEGAS	7533 ✓	06/30/2016	322,500.93	RF.NLV04J14.3-1F - CONS	Period 3/01/16 - 6/30/16
CITY OF NORTH LAS VEGAS	8059 ✓	03/16/2017	10,350.00	RF.NLV04J14.3-1F - CONS	Period 2/27/17
WBS Total			\$13,543,617.18		
Purchase Order Total			\$13,543,617.18	✓	

Project Audit Report

Project: RF.NLV04J14, Simmons Street Drainage Impvments-Alexander to Gowan Outfall

Status: Open

5/2/2017

Purchase Order - 4800006074 00020



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF NORTH LAS VEGAS	6484 ✓	02/11/2015	555.18	✓RF.NLV04J14.2-3 - CENG	RF.NLV04J14.2-3 12/27/14 - 1/15/15
CITY OF NORTH LAS VEGAS	6543 ✓	03/10/2015	75,801.47	RF.NLV04J14.2-3 - CENG	RF.NLV04J14.2-2 1/24/15 - 2/20/15
CITY OF NORTH LAS VEGAS	6611 ✓	04/13/2015	11,455.99	RF.NLV04J14.2-3 - CENG	NLV04J14 PERIOD 2/21/15 - 4/03/15
CITY OF NORTH LAS VEGAS	6689 ✓	05/18/2015	115,912.64	RF.NLV04J14.2-3 - CENG	RF.NLV04J14.2-3 3/27/14 - 5/1/15
CITY OF NORTH LAS VEGAS	6779 ✓	06/17/2015	151,112.13	RF.NLV04J14.2-3 - CENG	RF.NLV04J14.2-3 5/2/15 - 5/29/15
CITY OF NORTH LAS VEGAS	6813 ✓	07/14/2015	204,590.30	RF.NLV04J14.2-3 - CENG	PERIOD MAY 30, 2015 - JUNE 26, 2015
CITY OF NORTH LAS VEGAS	6890 ✓	08/19/2015	4,676.25	RF.NLV04J14.2-3 - CENG	Period 6/27/15-7/10/15
CITY OF NORTH LAS VEGAS	6957 ✓	09/17/2015	119,022.61	RF.NLV04J14.2-3 - CENG	Period 7/11/15-8/7/15
CITY OF NORTH LAS VEGAS	7032 ✓	10/19/2015	128,027.52	RF.NLV04J14.2-3 - CENG	Period 8/8/2015-10/02/2015
CITY OF NORTH LAS VEGAS	7080 ✓	11/16/2015	202,287.68	RF.NLV04J14.2-3 - CENG	Period 10/2015
CITY OF NORTH LAS VEGAS	10339 ✓	01/20/2016	83,132.13	RF.NLV04J14.2-3 - CENG	Period 10/31/15-01/08/16
CITY OF NORTH LAS VEGAS	7215 ✓	02/24/2016	113,975.61	RF.NLV04J14.2-3 - CENG	Period 12/25/15 - 1/29/16
CITY OF NORTH LAS VEGAS	7269 ✓	03/14/2016	9,597.18	RF.NLV04J14.2-3 - CENG	Period 1/1/16 - 3/4/16
CITY OF NORTH LAS VEGAS	7330 ✓	04/21/2016	24,709.33	RF.NLV04J14.2-3 - CENG	Period 3/08/16 - 4/01/16
CITY OF NORTH LAS VEGAS	7372B ✓	05/10/2016	7,301.99	RF.NLV04J14.2-3 - CENG	Period 4/2/16 - 4/29/16
CITY OF NORTH LAS VEGAS	7492 ✓	06/22/2016	63,091.83	RF.NLV04J14.2-3 - CENG	Period 2/26/16 - 6/10/16
CITY OF NORTH LAS VEGAS	7533 ✓	06/30/2016	1,064.38	RF.NLV04J14.2-3 - CENG	Period 3/01/16 - 6/30/16

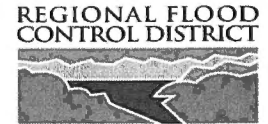
Project Audit Report

Project: RF.NLV04J14, Simmons Street Drainage Impvments-Alexander to Gowan Outfall

Status: Open

5/2/2017

Purchase Order - 4800006074 00020



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF NORTH LAS VEGAS	7590 ✓	06/30/2016	257.77	RF.NLV04J14.2-3 - CENG	Period 6/25/16 - 7/8/16
CITY OF NORTH LAS VEGAS	7670 ✓	08/11/2016	3,245.90	RF.NLV04J14.2-3 - CENG	Period 7/9/16 - 8/5/16
CITY OF NORTH LAS VEGAS	7741 ✓	09/15/2016	2,412.03	RF.NLV04J14.2-3 - CENG	Period 8/06/16 - 9/02/16
CITY OF NORTH LAS VEGAS	7793 ✓	10/17/2016	2,662.71	RF.NLV04J14.2-3 - CENG	Period 9/3/16 - 9/30/16
CITY OF NORTH LAS VEGAS	7851 ✓	11/21/2016	2,576.54	RF.NLV04J14.2-3 - CENG	Period 10/1/16 - 10/28/16
CITY OF NORTH LAS VEGAS	7905 ✓	12/19/2016	1,965.08	RF.NLV04J14.2-3 - CENG	Period 10/29/16 - 11/25/16
CITY OF NORTH LAS VEGAS	7956 ✓	01/12/2017	2,279.78	RF.NLV04J14.2-3 - CENG	Period 11/26/16-12/23/16
CITY OF NORTH LAS VEGAS	8003 ✓	02/07/2017	2,379.89	RF.NLV04J14.2-3 - CENG	Period 12/24/16 - 1/20/17
CITY OF NORTH LAS VEGAS	8093 ✓	04/10/2017	512.99	RF.NLV04J14.2-3 - CENG	Period 12/24/16-3/17/17
WBS Total			\$1,334,606.91		
Purchase Order Total			\$1,334,606.91 ✓		

Purchase Order - none

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
REGIONAL FLOOD CONTROL/TREAS	1016012396	06/30/2016	1,064.38	RF.NLV04J14.2-3 - CENG	Manual AP - Doc 3117003538
REGIONAL FLOOD CONTROL/TREAS	1016012396	06/30/2016	257.77	RF.NLV04J14.2-3 - CENG	Manual AP - Doc 3117004211
REGIONAL FLOOD CONTROL/TREAS	1917000867	08/18/2016	(1,064.38)	RF.NLV04J14.2-3 - CENG	Manual AP - Doc 3117003538
REGIONAL FLOOD CONTROL/TREAS	1917000867	08/18/2016	(257.77)	RF.NLV04J14.2-3 - CENG	Manual AP - Doc 3117004211

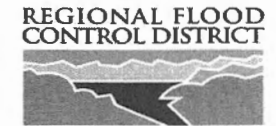
Project Audit Report

Project: RF.NLV04J14, Simmons Street Drainage Impvments-Alexander to Gowan Outfall

Status: Open

5/2/2017

Purchase Order - none



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
	WBS Total		\$0.00	✓	
REGIONAL FLOOD CONTROL/TREAS	1015012327	06/30/2015	1,788,852.61	RF.NLV04J14.3-1F - CONS	Manual AP - Doc 3116007440
REGIONAL FLOOD CONTROL/TREAS	1916001027	08/24/2015	(1,788,852.61)	RF.NLV04J14.3-1F - CONS	Manual AP - Doc 3116007440
REGIONAL FLOOD CONTROL/TREAS	1016012396	06/30/2016	322,500.93	RF.NLV04J14.3-1F - CONS	Manual AP - Doc 3117003538
REGIONAL FLOOD CONTROL/TREAS	1917000867	08/18/2016	(322,500.93)	RF.NLV04J14.3-1F - CONS	Manual AP - Doc 3117003538
	WBS Total		\$0.00		
	Purchase Order Total		\$0.00	✓	
	Project Expense Total		\$14,878,224.09	✓	

Clark County Regional Flood Control District
Final Accounting Report
Report Date 5/9/2017



Project: RF.LAS16N13, Rancho System - Beltway to Elkhorn Road
Interlocal Value: \$9,535,541.00

Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	Other
Interlocal Funding Allocation	\$0.00	\$0.00	\$0.00	\$8,542,522.00	\$993,019.00	\$0.00	\$0.00
Amount Spent by Category	\$0.00	\$0.00	\$0.00	\$7,710,057.07	\$971,031.14	\$0.00	\$0.00
Remaining by Category	\$0.00	\$0.00	\$0.00	\$832,464.93	\$21,987.86	\$0.00	\$0.00

Funding / Expenditure Summary

Interlocal Agreement:	\$9,535,541.00
Minus Amount Spent:	\$8,681,088.21
Amount to be Returned for Future Use:	<u>\$854,452.79</u>

ID Miles: RCHB0227, RCHB0250

Concur:

JPL 6-12-17
AED 6-12-17
Chase Lopez 5/31/17
 Engineering/Finance/Accounting Date

Accepted and Approved:

[Signature]
 Public Works Director Date

Project Audit Report**Project:** RF.LAS16N13, Rancho System - Beltway to Elkhorn Road**Status:** Open**5/9/2017****Purchase Order - 4800005743 00010**

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	176747	10/23/2014	789,242.20	RF.LAS16N13.3-1F - CONS	RF.LAS16N13.3-1F 7/1/14 - 9/27/14
CITY OF LAS VEGAS	179257	12/15/2014	901,360.98	RF.LAS16N13.3-1F - CONS	RF.LAS16N13.3-1F 9/1/14 - 9/30/14
CITY OF LAS VEGAS	181280	01/26/2015	866,381.21	RF.LAS16N13.3-1F - CONS	RF.LAS16N13.3-1F 10/1/14 - 11/30/14
CITY OF LAS VEGAS	182397	02/19/2015	995,519.68	RF.LAS16N13.3-1F - CONS	RF.LAS16N13.3-1F 11/1/14 - 11/30/14
CITY OF LAS VEGAS	184097	03/19/2015	2,137,074.55	RF.LAS16N13.3-1F - CONS	RF.LAS16N13.3-1F 12/1/14 - 12/31/14
CITY OF LAS VEGAS	186758	04/22/2015	513,426.67	RF.LAS16N13.3-1F - CONS	RF.LAS16N13.3-1F PERIOD THROUGH 3/2015
CITY OF LAS VEGAS	189397	05/31/2015	365,894.10	RF.LAS16N13.3-1F - CONS	RF.LAS16N13.3-1F 3/1/15 - 4/25/15
CITY OF LAS VEGAS	190010	06/17/2015	72,068.74	RF.LAS16N13.3-1F - CONS	RF.LAS16N13.3-1F 4/1/15 - 5/23/15
CITY OF LAS VEGAS	192897	06/30/2015	403,678.60	RF.LAS16N13.3-1F - CONS	PERIOD JUNE 2015
CITY OF LAS VEGAS	192337	06/30/2015	540,829.08	RF.LAS16N13.3-1F - CONS	PERIOD JUNE 2015
CITY OF LAS VEGAS	190010B	06/30/2015	(72,068.74)	RF.LAS16N13.3-1F - CONS	RF.NLV16N13.2-3 3/27/15 - 5/23/15
CITY OF LAS VEGAS	198297	10/28/2015	132,471.00	RF.LAS16N13.3-1F - CONS	Period 9/2015
CITY OF LAS VEGAS	205657	01/31/2016	39,280.00	RF.LAS16N13.3-1F - CONS	Period 8/5/15-12/30/15
CITY OF LAS VEGAS	211977	04/18/2016	24,899.00	RF.LAS16N13.3-1F - CONS	Period 1/01/16 - 2/27/16
WBS Total			\$7,710,057.07		
Purchase Order Total			\$7,710,057.07		

Project Audit Report

Project: RF.LAS16N13, Rancho System - Beltway to Elkhorn Road

Status: Open

5/9/2017

Purchase Order - 4800005743 00020



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	171164	05/22/2014	175.20	RF.LAS16N13.2-3 - CENG	RF.LAS16N13.2-3 Billing for April 2014
CITY OF LAS VEGAS	174644	06/30/2014	1,398.57	RF.LAS16N13.2-3 - CENG	RF.LAS16N13.2-3 4/12/14 - 6/21/14
CITY OF LAS VEGAS	174628	06/30/2014	3,000.00	RF.LAS16N13.2-3 - CENG	RF.LAS16N13.2-3 6/1/14 - 6/30/14
CITY OF LAS VEGAS	175703	09/18/2014	11,314.66	RF.LAS16N13.2-3 - CENG	RF.LAS16N13.2-3 August 2014
CITY OF LAS VEGAS	176747	10/23/2014	91,767.22	RF.LAS16N13.2-3 - CENG	RF.LAS16N13.2-3 7/1/14 - 9/27/14
CITY OF LAS VEGAS	177619	11/20/2014	5,814.70	RF.LAS16N13.2-3 - CENG	RF.LAS16N13.2-3 Period of 10/11/14 - 10/25/14
CITY OF LAS VEGAS	179257	12/15/2014	66,446.73	RF.LAS16N13.2-3 - CENG	RF.LAS16N13.2-3 9/1/14 - 9/30/14
CITY OF LAS VEGAS	181280	01/26/2015	127,722.50	RF.LAS16N13.2-3 - CENG	RF.LAS16N13.2-3 10/1/14 - 11/30/14
CITY OF LAS VEGAS	182397	02/19/2015	6,915.34	RF.LAS16N13.2-3 - CENG	RF.LAS16N13.2-3 11/1/14 - 11/30/14
CITY OF LAS VEGAS	184097	03/19/2015	116,917.43	RF.LAS16N13.2-3 - CENG	RF.LAS16N13.2-3 12/1/14 - 1/31/15
CITY OF LAS VEGAS	186758	04/22/2015	67,562.05	RF.LAS16N13.2-3 - CENG	RF.LAS16N13.2-3 PERIOD THROUGH 3/2015
CITY OF LAS VEGAS	189397	05/31/2015	72,374.81	RF.LAS16N13.2-3 - CENG	RF.LAS16N13.2-3 3/1/15 - 4/25/15
CITY OF LAS VEGAS	192817	06/30/2015	73,305.50	RF.LAS16N13.2-3 - CENG	PERIOD JUNE 2015
CITY OF LAS VEGAS	190010A	06/30/2015	72,068.74	RF.LAS16N13.2-3 - CENG	RF.NLV16N13.2-3 3/27/15 - 5/23/15
CITY OF LAS VEGAS	195227	08/25/2015	6,105.39	RF.LAS16N13.2-3 - CENG	Period Jul 2015
CITY OF LAS VEGAS	196085	09/29/2015	7,093.70	RF.LAS16N13.2-3 - CENG	Period 8/2015
CITY OF LAS VEGAS	198297	10/28/2015	61,394.78	RF.LAS16N13.2-3 - CENG	Period 9/2015

Project Audit Report

Project: RF.LAS16N13, Rancho System - Beltway to Elkhorn Road

Status: Open

5/9/2017

Purchase Order - 4800005743 00020



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	200017	11/19/2015	3,815.50	RF.LAS16N13.2-3 - CENG	Period 10/2015
CITY OF LAS VEGAS	201997	12/16/2015	74,562.53	RF.LAS16N13.2-3 - CENG	Period 08/01/15-11/21/15
CITY OF LAS VEGAS	205657	01/31/2016	4,282.77	RF.LAS16N13.2-3 - CENG	Period 8/5/15-12/30/15
CITY OF LAS VEGAS	207477	02/23/2016	4,163.27	RF.LAS16N13.2-3 - CENG	Period 1/2/2016 -1/30/16
CITY OF LAS VEGAS	211977	04/18/2016	3,875.28	RF.LAS16N13.2-3 - CENG	Period 1/01/16 - 2/27/16
CITY OF LAS VEGAS	212878	04/26/2016	17,973.93	RF.LAS16N13.2-3 - CENG	Period 1/01/16 - 3/26/16
CITY OF LAS VEGAS	214564	05/16/2016	3,924.02	RF.LAS16N13.2-3 - CENG	Period 4/09/16 - 4/23/2016
CITY OF LAS VEGAS	217237	06/21/2016	4,832.56	RF.LAS16N13.2-3 - CENG	RF.LAS16N13.2-3 5/7/16-5/21/16
CITY OF LAS VEGAS	218977	06/30/2016	3,627.21	RF.LAS16N13.2-3 - CENG	June 2016
CITY OF LAS VEGAS	222397	09/29/2016	3,832.61	RF.LAS16N13.2-3 - CENG	Period 7/2/16 - 7/30/16
CITY OF LAS VEGAS	223478	10/20/2016	28,277.90	RF.LAS16N13.2-3 - CENG	Period 08/13/16 - 08/27/16
CITY OF LAS VEGAS	224812	11/19/2016	2,348.73	RF.LAS16N13.2-3 - CENG	Period 9/10/16 - 9/24/16
CITY OF LAS VEGAS	225286	12/12/2016	2,673.41	RF.LAS16N13.2-3 - CENG	Period 10/8/16 - 10/22/16
CITY OF LAS VEGAS	225842	01/11/2017	15,839.10	RF.LAS16N13.2-3 - CENG	Period 11/5/16-11/19/16
CITY OF LAS VEGAS	227204	03/15/2017	5,625.00	RF.LAS16N13.2-3 - CENG	Period 9/1/16-1/28/17
WBS Total			\$971,031.14		
Purchase Order Total			\$971,031.14		

Project Audit Report

Project: RF.LAS16N13, Rancho System - Beltway to Elkhorn Road

Status: Open

5/9/2017

Purchase Order - none

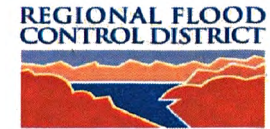


<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
REGIONAL FLOOD CONTROL/TREAS	1014012089	06/30/2014	1,398.57	RF.LAS16N13.2-3 - CENG	Manual AP - Doc 3115006921
REGIONAL FLOOD CONTROL/TREAS	1014012089	06/30/2014	3,000.00	RF.LAS16N13.2-3 - CENG	Manual AP - Doc 3115007847
REGIONAL FLOOD CONTROL/TREAS	1915001088	08/30/2014	(1,398.57)	RF.LAS16N13.2-3 - CENG	Manual AP - Doc 3115006921
REGIONAL FLOOD CONTROL/TREAS	1915001088	08/30/2014	(3,000.00)	RF.LAS16N13.2-3 - CENG	Manual AP - Doc 3115007847
REGIONAL FLOOD CONTROL/TREAS	1015012311	06/30/2015	73,305.50	RF.LAS16N13.2-3 - CENG	Manual AP - Doc 3116004386
REGIONAL FLOOD CONTROL/TREAS	1916000594	08/20/2015	(73,305.50)	RF.LAS16N13.2-3 - CENG	Manual AP - Doc 3116004386
WBS Total			\$0.00		
REGIONAL FLOOD CONTROL/TREAS	1015012311	06/30/2015	403,678.60	RF.LAS16N13.3-1F - CONS	Manual AP - Doc 3116004389
REGIONAL FLOOD CONTROL/TREAS	1015012311	06/30/2015	540,829.08	RF.LAS16N13.3-1F - CONS	Manual AP - Doc 3116004403
REGIONAL FLOOD CONTROL/TREAS	1916000594	08/20/2015	(540,829.08)	RF.LAS16N13.3-1F - CONS	Manual AP - Doc 3116004403
REGIONAL FLOOD CONTROL/TREAS	1916000594	08/20/2015	(403,678.60)	RF.LAS16N13.3-1F - CONS	Manual AP - Doc 3116004389
WBS Total			\$0.00		
Purchase Order Total			\$0.00		
Project Expense Total			\$8,687,099.21		

Clark County Regional Flood Control District

Final Accounting Report

Report Date 5/1/2017



Project: RF.LAS05K15, Oakey-Meadows Storm Drain, Phase III

Interlocal Value: \$24,961,221.00

Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	Other
Interlocal Funding Allocation	\$0.00	\$0.00	\$0.00	\$23,811,221.00	\$1,150,000.00	\$0.00	\$0.00
Amount Spent by Category	\$0.00	\$0.00	\$0.00	\$23,779,857.34	\$485,285.29	\$0.00	\$0.00
Remaining by Category	\$0.00	\$0.00	\$0.00	\$31,363.66	\$664,714.71	\$0.00	\$0.00

Funding / Expenditure Summary

Interlocal Agreement: \$24,961,221.00

Minus Amount Spent: \$24,265,142.63

Amount to be Returned for Future Use: \$696,078.37

ID Miles: MEOK0150, MEOK0166, MEOK0191, MEOK0204, MEOK0217

Concur:

5/8/17 [Signature]
[Signature] 5-4-17

Engineering/Finance/Accounting Date
finalacc1

Accepted and Approved:

[Signature] 6/6/17

Public Works Director Date

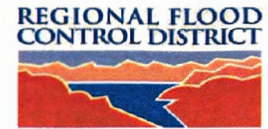
Project Audit Report

Project: RF.LAS05K15, Oakey-Meadows Storm Drain, Phase III

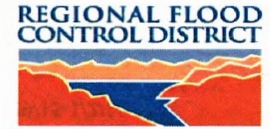
Status: Open

5/1/2017

Purchase Order - 4800006738 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	186697	04/22/2015	11,177.42	RF.LAS05K15.2-3 - CENG	Billing for 3/2015
CITY OF LAS VEGAS	189277	05/31/2015	30,268.75	RF.LAS05K15.2-3 - CENG	RF.LAS05K15.3-1F 3/1/15 - 4/17/15
CITY OF LAS VEGAS	190005	06/17/2015	20,733.33	RF.LAS05K15.2-3 - CENG	RF.LAS05K15.3-1F 5/9/15 - 5/23/15
CITY OF LAS VEGAS	192217	06/30/2015	38,039.32	RF.LAS05K15.2-3 - CENG	PERIOD JUNE 2015
CITY OF LAS VEGAS	193197	06/30/2015	21,258.90	RF.LAS05K15.2-3 - CENG	PERIOD JUNE 2015
CITY OF LAS VEGAS	195223	08/25/2015	20,873.68	RF.LAS05K15.2-3 - CENG	Period Jul 2015
CITY OF LAS VEGAS	196080	09/29/2015	34,352.52	RF.LAS05K15.2-3 - CENG	Period 8/2015
CITY OF LAS VEGAS	198197	10/28/2015	40,388.09	RF.LAS05K15.2-3 - CENG	Period 9/2015
CITY OF LAS VEGAS	199999	11/19/2015	54,230.46	RF.LAS05K15.2-3 - CENG	Period 10/2015
CITY OF LAS VEGAS	205918	01/31/2016	37,439.45	RF.LAS05K15.2-3 - CENG	Period 11/07/15-12/19/15
CITY OF LAS VEGAS	205397	01/31/2016	23,721.90	RF.LAS05K15.2-3 - CENG	Period 8/30/15-11/30/15
CITY OF LAS VEGAS	207517	02/23/2016	46,858.65	RF.LAS05K15.2-3 - CENG	Period 10/31/15 - 1/30/2016
CITY OF LAS VEGAS	211997	04/18/2016	38,484.48	RF.LAS05K15.2-3 - CENG	Period 11/28/15 - 2/27/16
CITY OF LAS VEGAS	212877	04/26/2016	18,937.23	RF.LAS05K15.2-3 - CENG	Period 1/03/16 - 3/26/16
CITY OF LAS VEGAS	214565	05/16/2016	18,010.07	RF.LAS05K15.2-3 - CENG	Period 1/01/16 - 4/23/16
CITY OF LAS VEGAS	217257	06/21/2016	14,897.79	RF.LAS05K15.2-3 - CENG	RF.LAS05K15.2-3 11/29/15-1/2/16
CITY OF LAS VEGAS	219097	06/30/2016	6,696.17	RF.LAS05K15.2-3 - CENG	June 2016

Project Audit Report**Project:** RF.LAS05K15, Oakey-Meadows Storm Drain, Phase III**Status:** Open**5/1/2017****Purchase Order - 4800006738 00010**

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	222618	09/29/2016	4,636.93	RF.LAS05K15.2-3 - CENG	Period 07/02/16 - 07/30/16
CITY OF LAS VEGAS	223498	10/20/2016	2,493.49	RF.LAS05K15.2-3 - CENG	Period 08/13/16 - 08/27/16
CITY OF LAS VEGAS	224831	11/19/2016	893.79	RF.LAS05K15.2-3 - CENG	Period 9/10/16 - 9/24/16
CITY OF LAS VEGAS	225287	12/12/2016	649.36	RF.LAS05K15.2-3 - CENG	Period 10/8/16 - 10/22/16
CITY OF LAS VEGAS	225841	01/11/2017	243.51	RF.LAS05K15.2-3 - CENG	Period 11/5/16-11/19/16
WBS Total			\$485,285.29		
Purchase Order Total			\$485,285.29		

Purchase Order - 4800006738 00020

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	189277	05/31/2015	794,993.13	RF.LAS05K15.3-1F - CONS	RF.LAS05K15.2-3 3/1/15 - 4/17/15
CITY OF LAS VEGAS	190005	06/17/2015	2,021,661.53	RF.LAS05K15.3-1F - CONS	RF.LAS05K13.2-3 4/1/15 - 4/30/15
CITY OF LAS VEGAS	192217	06/30/2015	3,381,301.33	RF.LAS05K15.3-1F - CONS	PERIOD JUNE 2015
CITY OF LAS VEGAS	192497	06/30/2015	1,862,204.34	RF.LAS05K15.3-1F - CONS	PERIOD JUNE 2015
CITY OF LAS VEGAS	196080	09/29/2015	3,296,187.48	RF.LAS05K15.3-1F - CONS	Period 8/2015
CITY OF LAS VEGAS	199999	11/19/2015	2,919,841.68	RF.LAS05K15.3-1F - CONS	Period 10/2015
CITY OF LAS VEGAS	205397	01/31/2016	6,610,017.45	RF.LAS05K15.3-1F - CONS	Period 8/30/15-11/30/15
CITY OF LAS VEGAS	207517	02/23/2016	1,563,491.31	RF.LAS05K15.3-1F - CONS	Period 10/31/15 - 1/30/2016

Project Audit Report

Project: RF.LAS05K15, Oakey-Meadows Storm Drain, Phase III

Status: Open

5/1/2017

Purchase Order - 4800006738 00020



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	211997	04/18/2016	701,095.30	RF.LAS05K15.3-1F - CONS	Period 11/28/15 - 2/27/16
CITY OF LAS VEGAS	212877	04/26/2016	293,570.62	RF.LAS05K15.3-1F - CONS	Period 1/03/16 - 3/26/16
CITY OF LAS VEGAS	214565	05/16/2016	335,493.17	RF.LAS05K15.3-1F - CONS	Period 1/01/16 - 4/23/16
WBS Total			\$23,779,857.34		
Purchase Order Total			\$23,779,857.34		

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	1015012311	06/30/2015	21,258.90	RF.LAS05K15.2-3 - CENG	Manual AP - Doc 3116004399
REGIONAL FLOOD CONTROL/TREAS	1916000594	08/20/2015	(21,258.90)	RF.LAS05K15.2-3 - CENG	Manual AP - Doc 3116004399
WBS Total			\$0.00		
Purchase Order Total			\$0.00		
Project Expense Total			\$24,265,142.63		

Clark County Regional Flood Control District
Final Accounting Report
Report Date 5/1/2017



Project: RF.LLD08A11, Lexington Street Storm Drain

Interlocal Value: \$1,000,000.00

Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	Other
Interlocal Funding Allocation	\$0.00	\$0.00	\$0.00	\$1,000,000.00	\$0.00	\$0.00	\$0.00
Amount Spent by Category	\$0.00	\$0.00	\$0.00	\$926,610.34	\$0.00	\$0.00	\$0.00
Remaining by Category	\$0.00	\$0.00	\$0.00	\$73,389.66	\$0.00	\$0.00	\$0.00

Funding / Expenditure Summary

Interlocal Agreement:	\$1,000,000.00
Minus Amount Spent:	\$926,610.34
Amount to be Returned for Future Use:	<u>\$73,389.66</u>

ID Miles:

Concur:

5/8/17 [Signature]
AEF
[Signature] 5/3/17
 Engineering/Finance/Accounting Date

Accepted and Approved:

[Signature] 6/6/17
 Public Works Director Date

finalacc1

Project Audit Report

Project: RF.LLD08A11, Lexington Street Storm Drain

Status: Open

5/1/2017

Purchase Order - 4800004223 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	222157	09/29/2016	318,332.02	RF.LLD08A11.3-1F - CONS	Period 07/08/16
CITY OF LAS VEGAS	223538	10/20/2016	290,281.06	RF.LLD08A11.3-1F - CONS	Period 8/06/2016
CITY OF LAS VEGAS	225354	12/13/2016	291,443.52	RF.LLD08A11.3-1F - CONS	Period 9/12/16
CITY OF LAS VEGAS	225866	01/11/2017	26,553.74	RF.LLD08A11.3-1F - CONS	Period 11/1/16
WBS Total			<u>\$926,610.34</u>		
Purchase Order Total			<u>\$926,610.34</u>		
Project Expense Total			<u>\$926,610.34</u>		

Clark County Regional Flood Control District

Final Accounting Report

Report Date 5/9/2017



Project: RF.LAS16J09, Rancho System - Beltway to Elkhorn

Interlocal Value: \$962,076.00

Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	Other
Interlocal Funding Allocation	\$1,000.00	\$0.00	\$960,076.00	\$0.00	\$0.00	\$1,000.00	\$0.00
Amount Spent by Category	\$200.00	\$0.00	\$927,045.27	\$0.00	\$0.00	\$0.00	\$0.00
Remaining by Category	\$800.00	\$0.00	\$33,030.73	\$0.00	\$0.00	\$1,000.00	\$0.00

Funding / Expenditure Summary

Interlocal Agreement:	\$962,076.00
Minus Amount Spent:	\$927,245.27
Amount to be Returned for Future Use:	<u>\$34,830.73</u>

ID Miles: RCHB0227, RCHB0250

Concur:

Ch. Zepf *ASD* 6-5-17 6/5/17
5/15/17
Engineering/Finance/Accounting Date

Accepted and Approved:

[Signature] 6/6/17
Public Works Director Date

Project Audit Report

Project: RF.LAS16J09, Rancho System - Beltway to Elkhorn

Status: Open

5/9/2017

Purchase Order - 4800002707 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS DEPT OF	136259	02/28/2010	80.72	RF.LAS16J09.2-2D - DENG	Contractor Expenditures thru January 2010
CITY OF LAS VEGAS DEPT OF	137081	04/30/2010	446.55	RF.LAS16J09.2-2D - DENG	Project Billing thru March 2010 Expenditures
CITY OF LAS VEGAS DEPT OF	137789	05/31/2010	558.35	RF.LAS16J09.2-2D - DENG	Project billing thru April 2010 Expenditures
CITY OF LAS VEGAS DEPT OF	138831	06/30/2010	675.63	RF.LAS16J09.2-2D - DENG	Expenditures May 2010, FY 09-10
CITY OF LAS VEGAS DEPT OF	138830	06/30/2010	431.91	RF.LAS16J09.2-2D - DENG	Project Billing thru June 2010, FY 09-10
CITY OF LAS VEGAS DEPT OF	139952	09/30/2010	2,267.36	RF.LAS16J09.2-2D - DENG	Project Billing thru July and August 2010
CITY OF LAS VEGAS	141207	12/31/2010	1,837.91	RF.LAS16J09.2-2D - DENG	Project Billing, Sept-Nov, 2010
CITY OF LAS VEGAS	143691	05/10/2011	967.84	RF.LAS16J09.2-2D - DENG	Billing thru February and March 2011 Expenditures
CITY OF LAS VEGAS	144597	05/31/2011	7,500.02	RF.LAS16J09.2-2D - DENG	Expenditures for period April 2011
CITY OF LAS VEGAS	144987	06/16/2011	18,343.65	RF.LAS16J09.2-2D - DENG	Project billing thru May 2011 Expenditures
CITY OF LAS VEGAS	145528	06/30/2011	97,173.26	RF.LAS16J09.2-2D - DENG	Billing thru June 2011 Expenditures, FY 2010/2011
CITY OF LAS VEGAS	146371	06/30/2011	69,122.94	RF.LAS16J09.2-2D - DENG	Billing thru June 2011 Expenditures, FY 2010/2011
CITY OF LAS VEGAS	147696	06/30/2011	53,777.92	RF.LAS16J09.2-2D - DENG	Billing thru June 2011 Expenditures, FY 2010/2011
CITY OF LAS VEGAS	147448	08/18/2011	961.47	RF.LAS16J09.2-2D - DENG	Billing thru July 2011 Expenditures, FY 2011/2012
CITY OF LAS VEGAS	148498	09/26/2011	251.23	RF.LAS16J09.2-2D - DENG	Billing thru August 2011 Expenditures
CITY OF LAS VEGAS	149141	10/24/2011	8,149.73	RF.LAS16J09.2-2D - DENG	Billing thru September 2011 Expenditures
CITY OF LAS VEGAS	150528	11/30/2011	15,269.37	RF.LAS16J09.2-2D - DENG	Billing thru October 2011 Expenditures

Project Audit Report**Project:** RF.LAS16J09, Rancho System - Beltway to Elkhorn**Status:** Open**5/9/2017****Purchase Order - 4800002707 00010**

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	151073	12/14/2011	19,467.48	RF.LAS16J09.2-2D - DENG	Billing thru November 2011 Expenditures
CITY OF LAS VEGAS	151724	01/31/2012	18,599.49	RF.LAS16J09.2-2D - DENG	Billing thru December 2011 Expenditures
CITY OF LAS VEGAS	152430	02/29/2012	2,418.51	RF.LAS16J09.2-2D - DENG	Project billing thru January 2012 Expenditures
CITY OF LAS VEGAS	153065	03/31/2012	38,142.83	RF.LAS16J09.2-2D - DENG	Project Billing thru Feb 2012
CITY OF LAS VEGAS	153350	04/30/2012	7,384.68	RF.LAS16J09.2-2D - DENG	WU8078 March 2012 expenditures
CITY OF LAS VEGAS	154004	05/29/2012	547.34	RF.LAS16J09.2-2D - DENG	Through April 2012.
CITY OF LAS VEGAS	155077	06/27/2012	302.47	RF.LAS16J09.2-2D - DENG	May 2012.
CITY OF LAS VEGAS	155539	06/30/2012	33,182.85	RF.LAS16J09.2-2D - DENG	June 2012.
CITY OF LAS VEGAS	156193	06/30/2012	94,938.86	RF.LAS16J09.2-2D - DENG	June 2012.
CITY OF LAS VEGAS	156329	08/22/2012	1,337.29	RF.LAS16J09.2-2D - DENG	July 2012
CITY OF LAS VEGAS	157107	09/27/2012	3,086.40	RF.LAS16J09.2-2D - DENG	Biling through August 2012
CITY OF LAS VEGAS	157489	10/25/2012	28,397.05	RF.LAS16J09.2-2D - DENG	Billing 9/2012
CITY OF LAS VEGAS	157864	11/15/2012	4,352.12	RF.LAS16J09.2-2D - DENG	Billing thru 10/2012
CITY OF LAS VEGAS	158517	12/26/2012	1,488.05	RF.LAS16J09.2-2D - DENG	Billing 11/2012
CITY OF LAS VEGAS	159016	01/28/2013	25,827.76	RF.LAS16J09.2-2D - DENG	Billing 12/2012
CITY OF LAS VEGAS	159398	02/19/2013	6,797.27	RF.LAS16J09.2-2D - DENG	Billing 01/2013
CITY OF LAS VEGAS	160091	03/19/2013	2,743.45	RF.LAS16J09.2-2D - DENG	February 2013.

Project Audit Report

Project: RF.LAS16J09, Rancho System - Beltway to Elkhorn

Status: Open

5/9/2017

Purchase Order - 4800002707 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	160558	04/17/2013	1,963.59	RF.LAS16J09.2-2D - DENG	Billing 3/2013
CITY OF LAS VEGAS	162257	06/13/2013	49,074.27	RF.LAS16J09.2-2D - DENG	Billing April - May 2013
CITY OF LAS VEGAS	162621	06/30/2013	106,998.93	RF.LAS16J09.2-2D - DENG	Billing 6/2013
CITY OF LAS VEGAS	164583	10/28/2013	15,360.98	RF.LAS16J09.2-2D - DENG	Billing July - September 2013
CITY OF LAS VEGAS	165243	12/16/2013	54,794.47	RF.LAS16J09.2-2D - DENG	LAS16J09 12/16/13
CITY OF LAS VEGAS	166977	01/21/2014	44,968.02	RF.LAS16J09.2-2D - DENG	LAS16J09 01/21/2014
CITY OF LAS VEGAS	167782	02/13/2014	2,552.94	RF.LAS16J09.2-2D - DENG	Period 1/4 through 1/18/2014
CITY OF LAS VEGAS	168602	03/13/2014	26,628.46	RF.LAS16J09.2-2D - DENG	RF.LAS16J09.2-2D 11/13/2013 - 2/15/2014
CITY OF LAS VEGAS	174643	06/30/2014	16,201.41	RF.LAS16J09.2-2D - DENG	RF.LAS16J09.2-2D 4/12/14 - 6/30/14
CITY OF LAS VEGAS	169885	06/30/2014	8,260.47	RF.LAS16J09.2-2D - DENG	RF.LAS16J09.2-2D 1/1/14 - 3/29/2014
CITY OF LAS VEGAS	176745	10/23/2014	6,483.24	RF.LAS16J09.2-2D - DENG	RF.LAS16J09.2-2D 7/1/14 - 8/31/14
CITY OF LAS VEGAS	179197	12/15/2014	7,328.88	RF.LAS16J09.2-2D - DENG	RF.LAS16J09.2-2D 9/1/14 - 10/24/14
CITY OF LAS VEGAS	181277	01/26/2015	3,805.38	RF.LAS16J09.2-2D - DENG	RF.LAS16J09.2-2D 10/25/14 - 11/21/14
CITY OF LAS VEGAS	184037	03/19/2015	3,523.50	RF.LAS16J09.2-2D - DENG	RF.LAS16J09.2-2D 11/22/14 - 1/23/14
CITY OF LAS VEGAS	186737	04/22/2015	1,409.40	RF.LAS16J09.2-2D - DENG	RF.LAS16J09.2-2D 1/24/15 - 2/20/15
CITY OF LAS VEGAS	192277	06/30/2015	2,255.04	RF.LAS16J09.2-2D - DENG	PERIOD JUNE 2015
CITY OF LAS VEGAS	192595	06/30/2015	563.76	RF.LAS16J09.2-2D - DENG	PERIOD JUNE 2015

Project Audit Report**Project:** RF.LAS16J09, Rancho System - Beltway to Elkhorn**Status:** Open**5/9/2017****Purchase Order - 4800002707 00010**

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	195228	08/25/2015	864.06	RF.LAS16J09.2-2D - DENG	Period Jul 2015
CITY OF LAS VEGAS	198317	10/28/2015	2,790.94	RF.LAS16J09.2-2D - DENG	Period 9/2015
CITY OF LAS VEGAS	200037	11/19/2015	3,728.08	RF.LAS16J09.2-2D - DENG	Period 10/2015
CITY OF LAS VEGAS	212879	04/26/2016	659.69	RF.LAS16J09.2-2D - DENG	Period 3/12/16 - 3/26/16
WBS Total			\$927,045.27		
Purchase Order Total			\$927,045.27		

Purchase Order - 4800002707 00020

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	157489	10/25/2012	200.00	RF.LAS16J09.1-2 - ROW	Billing 9/2012
WBS Total			\$200.00		
Purchase Order Total			\$200.00		

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	1011017527	06/30/2011	53,777.92	RF.LAS16J09.2-2D - DENG	Manual AP - Doc 3112018342
REGIONAL FLOOD CONTROL/TREAS	1011017305	06/30/2011	69,122.94	RF.LAS16J09.2-2D - DENG	Manual AP - Doc 3112009536
REGIONAL FLOOD CONTROL/TREAS	1011017305	06/30/2011	97,173.26	RF.LAS16J09.2-2D - DENG	Manual AP - Doc 3112004628
REGIONAL FLOOD CONTROL/TREAS	1912001458	08/29/2011	(69,122.94)	RF.LAS16J09.2-2D - DENG	Manual AP - Doc 3112009536

Project Audit Report

Project: RF.LAS16J09, Rancho System - Beltway to Elkhorn

Status: Open

5/9/2017

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	1912001458	08/29/2011	(97,173.26)	RF.LAS16J09.2-2D - DENG	Manual AP - Doc 3112004628
REGIONAL FLOOD CONTROL/TREAS	1912002868	10/20/2011	(53,777.92)	RF.LAS16J09.2-2D - DENG	Manual AP - Doc 3112018342
REGIONAL FLOOD CONTROL/TREAS	1012017551	06/30/2012	94,938.86	RF.LAS16J09.2-2D - DENG	Manual AP - Doc 3113014032
REGIONAL FLOOD CONTROL/TREAS	1913002424	09/21/2012	(94,938.86)	RF.LAS16J09.2-2D - DENG	Manual AP - Doc 3113014032
REGIONAL FLOOD CONTROL/TREAS	1014012089	06/30/2014	8,260.47	RF.LAS16J09.2-2D - DENG	Manual AP - Doc 3115005923
REGIONAL FLOOD CONTROL/TREAS	1014012089	06/30/2014	16,201.41	RF.LAS16J09.2-2D - DENG	Manual AP - Doc 3115006922
REGIONAL FLOOD CONTROL/TREAS	1915001088	08/30/2014	(8,260.47)	RF.LAS16J09.2-2D - DENG	Manual AP - Doc 3115005923
REGIONAL FLOOD CONTROL/TREAS	1915001088	08/30/2014	(16,201.41)	RF.LAS16J09.2-2D - DENG	Manual AP - Doc 3115006922
WBS Total			\$0.00		
Purchase Order Total			\$0.00		
Project Expense Total			\$927,245.27		

WU778/7781/7082 /W48299

Clark County Regional Flood Control District

Final Accounting Report

Report Date 5/2/2017



Project: RF.LAS05E03, Oakey - Meadows Storm Drain

Interlocal Value: \$5,470,354.00

Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	Other
Interlocal Funding Allocation	\$50,000.00	\$0.00	\$5,320,354.00	\$0.00	\$0.00	\$0.00	\$100,000.00
Amount Spent by Category	\$20,302.54	\$0.00	\$5,193,511.06	\$0.00	\$0.00	\$0.00	\$8,071.80
Remaining by Category	\$29,697.46	\$0.00	\$126,842.94	\$0.00	\$0.00	\$0.00	\$91,928.20

Funding / Expenditure Summary

Interlocal Agreement: \$5,470,354.00

Minus Amount Spent: \$5,221,885.40 ✓

Amount to be Returned for Future Use: \$248,468.60

ID Miles: LCME0026, LCME0028, LCME0040, LCME0070, MEOK0000, MEOK0017, MEOK0048, MEOK0070, MEOK0079, MEOK0091, MEOK0110, MEOK0150, MEOK0166, MEOK0191, MEOK0204, MEOK0217

Concur:

Barbara Alway 5-9-17
Engineering/Finance/Accounting Date
finalacc1

Accepted and Approved:

[Signature] 6/6/17
Public Works Director Date

Project Audit Report

Project: RF.LAS05E03, Oakey - Meadows Storm Drain

Status: Open

5/2/2017

Purchase Order - 203961 01



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
City of Las Vegas	103168	10/27/2003	1,873.80	RF.LAS05E03.2-2D - DENG	September 2003.
City of Las Vegas	103257	11/25/2003	830.76	RF.LAS05E03.2-2D - DENG	October 2003
City of Las Vegas	103350	12/26/2003	771.42	RF.LAS05E03.2-2D - DENG	November 2003
City of Las Vegas	103459	01/21/2004	2,495.75	RF.LAS05E03.2-2D - DENG	December 2003
City of Las Vegas	103583	02/26/2004	4,991.46	RF.LAS05E03.2-2D - DENG	January 2004
City of Las Vegas	103702	03/31/2004	1,572.22	RF.LAS05E03.2-2D - DENG	February 2004
City of Las Vegas	103786	04/23/2004	1,800.19	RF.LAS05E03.2-2D - DENG	March 2004
City of Las Vegas	103974	05/28/2004	1,806.03	RF.LAS05E03.2-2D - DENG	April 2004
City of Las Vegas	104089	06/21/2004	2,389.81	RF.LAS05E03.2-2D - DENG	May 2004
City of Las Vegas	104241	06/30/2004	38,626.53	RF.LAS05E03.2-2D - DENG	June 2004
City of Las Vegas	104569	10/21/2004	68,426.73	RF.LAS05E03.2-2D - DENG	June, July and August 2004
City of Las Vegas	104632	10/26/2004	33,072.33	RF.LAS05E03.2-2D - DENG	September 2004
City of Las Vegas	104774	11/30/2004	72,805.74	RF.LAS05E03.2-2D - DENG	October 2004
City of Las Vegas	104890	12/31/2004	71,487.65	RF.LAS05E03.2-2D - DENG	November 2004
City of Las Vegas	105197	01/31/2005	76,431.95	RF.LAS05E03.2-2D - DENG	December 2004
City of Las Vegas	105431	02/28/2005	1,397.21	RF.LAS05E03.2-2D - DENG	Period Ending January 31, 2005
City of Las Vegas	105728	03/31/2005	5,037.14	RF.LAS05E03.2-2D - DENG	Month ending February 28, 2005

Project Audit Report

Project: RF.LAS05E03, Oakey - Meadows Storm Drain

Status: Open

5/2/2017

Purchase Order - 203961 01



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
City of Las Vegas	106262	04/29/2005	3,643.52	RF.LAS05E03.2-2D - DENG	Month ending March, 2005
City of Las Vegas	106710	05/26/2005	39,877.80	RF.LAS05E03.2-2D - DENG	Month ending April, 2005
City of Las Vegas	107021	06/21/2005	1,275.64	RF.LAS05E03.2-2D - DENG	Month ending May, 2005
City of Las Vegas	107381	06/30/2005	97,305.34	RF.LAS05E03.2-2D - DENG	Month ending June, 2005
City of Las Vegas	108595	09/22/2005	9,607.89	RF.LAS05E03.2-2D - DENG	Expenditures for July and August 2005
WBS Total			<u>\$537,526.91</u>		
Purchase Order Total			<u>\$537,526.91</u>		

Purchase Order - 4800002539 00010

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS DEPT OF	135459	12/31/2009	88,831.10	RF.LAS05E03.2-2D - DENG	Project billing thru October & November 2009
CITY OF LAS VEGAS DEPT OF	135873	01/31/2010	70,141.46	RF.LAS05E03.2-2D - DENG	Project billing for December 2009 Expenditures
CITY OF LAS VEGAS DEPT OF	136238	02/28/2010	57,451.18	RF.LAS05E03.2-2D - DENG	Project Billing for January 2010 Expenditures
CITY OF LAS VEGAS DEPT OF	137077	04/30/2010	41,379.85	RF.LAS05E03.2-2D - DENG	Project Billing thru March 2010 Expenditures
CITY OF LAS VEGAS DEPT OF	137489	05/14/2010	(3,531.37)	RF.LAS05E03.2-2D - DENG	Credit for CENG billed as DENG
CITY OF LAS VEGAS DEPT OF	138212	06/25/2010	76,662.59	RF.LAS05E03.2-2D - DENG	Expenditures Feb, April, and May 2010, FY 09-10
CITY OF LAS VEGAS DEPT OF	138834	06/30/2010	14,152.36	RF.LAS05E03.2-2D - DENG	Project Billing thru June 2010, FY 09-10
CITY OF LAS VEGAS DEPT OF	139411	08/25/2010	19,713.00	RF.LAS05E03.2-2D - DENG	Expenditures period ending June 30, 2010, FY 09-10

Project Audit Report

Project: RF.LAS05E03, Oakey - Meadows Storm Drain

Status: Open

5/2/2017

Purchase Order - 4800002539 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS DEPT OF	139930	09/30/2010	16,461.51	RF.LAS05E03.2-2D - DENG	Project Billing thru July and August 2010
CITY OF LAS VEGAS	141205	12/31/2010	13,589.77	RF.LAS05E03.2-2D - DENG	Project Billing, Sept-Nov, 2010
CITY OF LAS VEGAS	143693	05/10/2011	474.93	RF.LAS05E03.2-2D - DENG	Billing thru February and March 2011 Expenditures
CITY OF LAS VEGAS	144448	05/31/2011	5,765.93	RF.LAS05E03.2-2D - DENG	Proj. Billing thru December 2010 and January 2011
CITY OF LAS VEGAS	148494	09/26/2011	668.14	RF.LAS05E03.2-2D - DENG	Expenditures for period August 2011
CITY OF LAS VEGAS	149137	10/24/2011	1,206.05	RF.LAS05E03.2-2D - DENG	Billing thru September 2011 Expenditures
CITY OF LAS VEGAS	150468	11/30/2011	2,635.28	RF.LAS05E03.2-2D - DENG	Project Billing thru October 2011
CITY OF LAS VEGAS	151070	12/14/2011	4,439.88	RF.LAS05E03.2-2D - DENG	Billing thru November 2011 Expenditures
CITY OF LAS VEGAS	152426	02/29/2012	41.68	RF.LAS05E03.2-2D - DENG	Billing thru January 2012 Expenditures
CITY OF LAS VEGAS	153158	04/16/2012	125.04	RF.LAS05E03.2-2D - DENG	Project Billing thru Feb 2012
CITY OF LAS VEGAS	153346	04/30/2012	83.36	RF.LAS05E03.2-2D - DENG	WU7781 March 2012 expenditures
CITY OF LAS VEGAS	154000	05/29/2012	83.36	RF.LAS05E03.2-2D - DENG	Through April 2012.
CITY OF LAS VEGAS	156324	08/22/2012	255.10	RF.LAS05E03.2-2D - DENG	July 2012
CITY OF LAS VEGAS	157104	09/27/2012	255.10	RF.LAS05E03.2-2D - DENG	Biling through August 2012
CITY OF LAS VEGAS	157485	10/25/2012	1,894.14	RF.LAS05E03.2-2D - DENG	Billing thru September 2012
CITY OF LAS VEGAS	157860	11/15/2012	925.83	RF.LAS05E03.2-2D - DENG	Billing thru 10/2012
CITY OF LAS VEGAS	158558	12/26/2012	925.83	RF.LAS05E03.2-2D - DENG	Billing 11/2012

Project Audit Report**Project:** RF.LAS05E03, Oakey - Meadows Storm Drain**Status:** Open**5/2/2017****Purchase Order - 4800002539 00010**

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	159014	01/28/2013	514.35	RF.LAS05E03.2-2D - DENG	Billing 12/2012
CITY OF LAS VEGAS	159394	02/19/2013	411.48	RF.LAS05E03.2-2D - DENG	Billing 01/2013
CITY OF LAS VEGAS	160090	03/19/2013	308.61	RF.LAS05E03.2-2D - DENG	February 2013.
CITY OF LAS VEGAS	160556	04/17/2013	7,392.87	RF.LAS05E03.2-2D - DENG	Billing 3/2013
CITY OF LAS VEGAS	162217	06/13/2013	2,430.00	RF.LAS05E03.2-2D - DENG	Billing April - May 2013
CITY OF LAS VEGAS	162619	06/30/2013	1,215.00	RF.LAS05E03.2-2D - DENG	Billing 6/2013
CITY OF LAS VEGAS	162777	06/30/2013	7,395.00	RF.LAS05E03.2-2D - DENG	Billing 6/2013
CITY OF LAS VEGAS	162789	06/30/2013	20,001.00	RF.LAS05E03.2-2D - DENG	Billing 6/2013
CITY OF LAS VEGAS	162966	06/30/2013	2,585.60	RF.LAS05E03.2-2D - DENG	Period 6/2013
CITY OF LAS VEGAS	165241	12/16/2013	221.28	RF.LAS05E03.2-2D - DENG	Oct - Nov 2013 LAS05E03.2-2D
CITY OF LAS VEGAS	166917	01/21/2014	538.12	RF.LAS05E03.2-2D - DENG	RF.LAS05E03.2-2D 1/21/2014
CITY OF LAS VEGAS	167780	02/13/2014	261.34	RF.LAS05E03.2-2D - DENG	Period 1/4 through 1/18/2014
CITY OF LAS VEGAS	169881	04/23/2014	7,057.01	RF.LAS05E03.2-2D - DENG	RF.LAS05E03.2-2D March 2014 Billing
CITY OF LAS VEGAS	171168	05/22/2014	7,975.27	RF.LAS05E03.2-2D - DENG	RF.LAS05E03.0-2D April 2014
CITY OF LAS VEGAS	173257	06/23/2014	138,903.59	RF.LAS05E03.2-2D - DENG	May 2014.
CITY OF LAS VEGAS	173946	06/30/2014	2,690.60	RF.LAS05E03.2-2D - DENG	RF.LAS05E03.2-2D 3/31/14 - 4/27/14
CITY OF LAS VEGAS	174083	06/30/2014	8,765.60	RF.LAS05E03.2-2D - DENG	June 2014.

Project Audit Report

Project: RF.LAS05E03, Oakey - Meadows Storm Drain

Status: Open

5/2/2017

Purchase Order - 4800002539 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	174073	06/30/2014	1,592.72	RF.LAS05E03.2-2D - DENG	June 2014.
CITY OF LAS VEGAS	175402	08/28/2014	3,235.09	RF.LAS05E03.2-2D - DENG	RF.LAS05E03.2-2D 7/5/14 - 7/19/14
CITY OF LAS VEGAS	175699	09/18/2014	2,069.64	RF.LAS05E03.2-2D - DENG	RF.LAS05E03.2-2D August 2014
CITY OF LAS VEGAS	176742	10/23/2014	1,142.62	RF.LAS05E03.2-2D - DENG	RF.LAS05E03.2-2D 9/13/14 - 9/27/14
CITY OF LAS VEGAS	177615	11/20/2014	12,892.97	RF.LAS05E03.2-2D - DENG	RF.LAS05E03.2-2D Period of 7/1/14 - 10/25/14
CITY OF LAS VEGAS	179137	12/15/2014	108,094.26	RF.LAS05E03.2-2D - DENG	RF.LAS05E03.2-2D 7/28/14 - 9/28/14
CITY OF LAS VEGAS	181219	01/26/2015	184,035.21	RF.LAS05E03.2-2D - DENG	RF.LAS05E03.2-2D 9/29/14 - 10/31/2014
CITY OF LAS VEGAS	182317	02/19/2015	57,984.21	RF.LAS05E03.2-2D - DENG	RF.LAS05E03.2-2D 1/3/15 - 1/31/15
CITY OF LAS VEGAS	183997	03/19/2015	28,948.23	RF.LAS05E03.2-2D - DENG	RF.LAS05E03.2-2D 11/3/14 - 1/31/15
CITY OF LAS VEGAS	186678	04/22/2015	31,371.21	RF.LAS05E03.2-2D - DENG	RF.LAS05E03.2-2D PERIOD THROUGH 3/2015
CITY OF LAS VEGAS	189257	05/31/2015	13,736.92	RF.LAS05E03.2-2D - DENG	RF.LAS05E03.2-2D 2/2/15 - 3/25/15
CITY OF LAS VEGAS	190004	06/17/2015	50,907.59	RF.LAS05E03.2-2D - DENG	RF.LAS05E03.2-2D 3/02/15 - 3/31/15
CITY OF LAS VEGAS	192197	06/30/2015	25,296.22	RF.LAS05E03.2-2D - DENG	PERIOD JUNE 2015
CITY OF LAS VEGAS	192594	06/30/2015	5,461.20	RF.LAS05E03.2-2D - DENG	PERIOD JUNE 2015
CITY OF LAS VEGAS	193157	06/30/2015	7,000.00	RF.LAS05E03.2-2D - DENG	PERIOD JUNE 2015
CITY OF LAS VEGAS	193177	06/30/2015	8,373.75	RF.LAS05E03.2-2D - DENG	PERIOD JUNE 2015
CITY OF LAS VEGAS	195224	08/25/2015	654.28	RF.LAS05E03.2-2D - DENG	Period Jul 2015

Project Audit Report**Project:** RF.LAS05E03, Oakey - Meadows Storm Drain**Status:** Open**5/2/2017****Purchase Order - 4800002539 00010**

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	196081	09/29/2015	258.72	RF.LAS05E03.2-2D - DENG	Period 8/2015
CITY OF LAS VEGAS	198217	10/28/2015	258.72	RF.LAS05E03.2-2D - DENG	Period 9/2015
CITY OF LAS VEGAS	198177	10/28/2015	3,500.00	RF.LAS05E03.2-2D - DENG	Period 9/2015
CITY OF LAS VEGAS	205977	01/31/2016	862.40	RF.LAS05E03.2-2D - DENG	Period 11/7/15 - 12/19/15
CITY OF LAS VEGAS	205997	01/31/2016	13,511.25	RF.LAS05E03.2-2D - DENG	Period 8/03/15-11/30/15
CITY OF LAS VEGAS	207557	02/23/2016	215.60	RF.LAS05E03.2-2D - DENG	Period 1/2/16 -1/30/16
CITY OF LAS VEGAS	207537	02/23/2016	13,016.25	RF.LAS05E03.2-2D - DENG	Period 9/23/15 - 12/23/15
CITY OF LAS VEGAS	211998	04/18/2016	1,834.34	RF.LAS05E03.2-2D - DENG	Period 11/02/15 - 2/27/16
CITY OF LAS VEGAS	212859	04/26/2016	86.24	RF.LAS05E03.2-2D - DENG	Period 3/12/16 - 3/26/16
CITY OF LAS VEGAS	212858	04/26/2016	10,410.00	RF.LAS05E03.2-2D - DENG	Period 2/01/16 - 2/25/16
CITY OF LAS VEGAS	214566	05/16/2016	44.33	RF.LAS05E03.2-2D - DENG	Period 4/09/16 - 4/23/2016
CITY OF LAS VEGAS	217277	06/21/2016	44.33	RF.LAS05E03.2-2D - DENG	RF.LAS05E03.2-2D 5/7/16-5/21/16
WBS Total			\$1,210,136.12		
Purchase Order Total			\$1,210,136.12		

Purchase Order - 4800002539 00020

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS DEPT OF	138212	06/25/2010	786.28	RF.LAS05E03.1-2 - ROW	Expenditures Feb, April, and May 2010, FY 09-10

Project Audit Report**Project:** RF.LAS05E03, Oakey - Meadows Storm Drain**Status:** Open**5/2/2017****Purchase Order - 4800002539 00020**

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
	WBS Total		\$786.28		
	Purchase Order Total		\$786.28		

Purchase Order - 4800002539 00030

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS	174640	06/30/2014	8,071.80	RF.LAS05E03.10 - OTHE	RF.LAS05E03.10 Atkins CMAR 6/2/14 - 6/30/14
	WBS Total		\$8,071.80		
	Purchase Order Total		\$8,071.80		

Purchase Order - A00203961 00010

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS FINANCE &	109143	10/26/2005	60,392.15	RF.LAS05E03.2-2D - DENG	
CITY OF LAS VEGAS DEPT OF	109444	11/21/2005	2,948.71	RF.LAS05E03.2-2D - DENG	
CITY OF LAS VEGAS DEPT OF	109760	12/21/2005	797.86	RF.LAS05E03.2-2D - DENG	
CITY OF LAS VEGAS DEPT OF	110225	01/30/2006	8,138.40	RF.LAS05E03.2-2D - DENG	
CITY OF LAS VEGAS DEPT OF	110620	02/27/2006	917.29	RF.LAS05E03.2-2D - DENG	
CITY OF LAS VEGAS DEPT OF	111027	03/31/2006	17,441.01	RF.LAS05E03.2-2D - DENG	
CITY OF LAS VEGAS DEPT OF	111359	04/24/2006	9,239.03	RF.LAS05E03.2-2D - DENG	Month ending 03/31/06.
CITY OF LAS VEGAS DEPT OF	111981	05/31/2006	1,293.81	RF.LAS05E03.2-2D - DENG	Month Ending 4/30/06

Project Audit Report

Project: RF.LAS05E03, Oakey - Meadows Storm Drain

Status: Open

5/2/2017

Purchase Order - A00203961 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS DEPT OF	112363	06/20/2006	5,204.11	RF.LAS05E03.2-2D - DENG	Month ending 5/31/06
CITY OF LAS VEGAS DEPT OF	112759	06/30/2006	351.94	RF.LAS05E03.2-2D - DENG	Month ending 6/30/06
CITY OF LAS VEGAS DEPT OF	113332	06/30/2006	48,864.60	RF.LAS05E03.2-2D - DENG	Period Ending June 30, 2006
CITY OF LAS VEGAS DEPT OF	114198	09/30/2006	1,464.70	RF.LAS05E03.2-2D - DENG	Months Ending July and August 2006
CITY OF LAS VEGAS DEPT OF	114736	10/31/2006	2,416.10	RF.LAS05E03.2-2D - DENG	Month Ending September 2006
CITY OF LAS VEGAS DEPT OF	115217	11/29/2006	2,040.29	RF.LAS05E03.2-2D - DENG	Month Ending October 2006
CITY OF LAS VEGAS DEPT OF	115848	12/22/2006	19,202.21	RF.LAS05E03.2-2D - DENG	M/E November, 2006
CITY OF LAS VEGAS DEPT OF	116758	01/31/2007	62,805.49	RF.LAS05E03.2-2D - DENG	M/E December, 2006
CITY OF LAS VEGAS DEPT OF	117590	03/30/2007	26,357.12	RF.LAS05E03.2-2D - DENG	Expenditures for January & February 2007
CITY OF LAS VEGAS DEPT OF	118079	04/30/2007	25,534.67	RF.LAS05E03.2-2D - DENG	Expenditures for Month Ending March, 2007
CITY OF LAS VEGAS DEPT OF	118470	05/31/2007	51,556.39	RF.LAS05E03.2-2D - DENG	Expenditures for month ending April, 2007
CITY OF LAS VEGAS DEPT OF	118850	06/28/2007	26,103.47	RF.LAS05E03.2-2D - DENG	Expenditures for the month ending May 2007
CITY OF LAS VEGAS DEPT OF	119473	06/30/2007	43,456.91	RF.LAS05E03.2-2D - DENG	Expenditures for the month ending June, 2007
CITY OF LAS VEGAS DEPT OF	119873	06/30/2007	5,700.00	RF.LAS05E03.2-2D - DENG	2ND RUN FY 06/07 PERIOD ENDING 06/30/07
CITY OF LAS VEGAS DEPT OF	120285	09/30/2007	150,321.00	RF.LAS05E03.2-2D - DENG	Exp for M/E July, 2007 and August, 2007
CITY OF LAS VEGAS DEPT OF	121218	11/30/2007	102,580.72	RF.LAS05E03.2-2D - DENG	WU7781
CITY OF LAS VEGAS DEPT OF	121662	12/31/2007	314,014.48	RF.LAS05E03.2-2D - DENG	Project # LAS.05.E.03

Project Audit Report

Project: RF.LAS05E03, Oakey - Meadows Storm Drain

Status: Open

5/2/2017

Purchase Order - A00203961 00010



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS DEPT OF	122067	01/31/2008	198,193.01	RF.LAS05E03.2-2D - DENG	Oakey-Meadows Storm Drain
CITY OF LAS VEGAS DEPT OF	122728	03/31/2008	115,145.48	RF.LAS05E03.2-2D - DENG	Proj. No. LAS.05.E.03
CITY OF LAS VEGAS DEPT OF	123274	04/30/2008	3,338.32	RF.LAS05E03.2-2D - DENG	Oakey-Meadows Storm Drain
CITY OF LAS VEGAS DEPT OF	123797	05/31/2008	167,007.82	RF.LAS05E03.2-2D - DENG	Project Billing for April 2008 Expenditures
WBS Total			\$1,472,827.09		
Purchase Order Total			\$1,472,827.09		

Purchase Order - A00203961 00020

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS DEPT OF	123274	04/30/2008	266.54	RF.LAS05E03.1-2 - ROW	Oakey-Meadows Storm Drain
CITY OF LAS VEGAS DEPT OF	123797	05/31/2008	2,977.70	RF.LAS05E03.1-2 - ROW	Project Billing for April 2008 Expenditures
CITY OF LAS VEGAS DEPT OF	124372	06/30/2008	1,917.79	RF.LAS05E03.1-2 - ROW	
CITY OF LAS VEGAS DEPT OF	124808	06/30/2008	3,515.51	RF.LAS05E03.1-2 - ROW	June 2008 2nd Run
CITY OF LAS VEGAS DEPT OF	127333	10/17/2008	2,444.59	RF.LAS05E03.1-2 - ROW	Project Billing thru August 2008
CITY OF LAS VEGAS DEPT OF	128098	11/30/2008	1,897.57	RF.LAS05E03.1-2 - ROW	Project Billing through September 2008
CITY OF LAS VEGAS DEPT OF	128653	12/31/2008	2,021.10	RF.LAS05E03.1-2 - ROW	Project Billing for November 2008
CITY OF LAS VEGAS DEPT OF	129457	01/31/2009	603.49	RF.LAS05E03.1-2 - ROW	Project billing through December 2008
CITY OF LAS VEGAS DEPT OF	130379	03/31/2009	1,855.36	RF.LAS05E03.1-2 - ROW	Project Billing through February 2009

Project Audit Report

Project: RF.LAS05E03, Oakey - Meadows Storm Drain

Status: Open

5/2/2017

Purchase Order - A00203961 00020



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS DEPT OF	131816	05/31/2009	869.04	RF.LAS05E03.1-2 - ROW	Project billing through April 2009 expenditures
CITY OF LAS VEGAS DEPT OF	132134	06/30/2009	239.06	RF.LAS05E03.1-2 - ROW	Project Billing through May 2009
CITY OF LAS VEGAS DEPT OF	132328	06/30/2009	755.47	RF.LAS05E03.1-2 - ROW	Project Billing through June 2009
CITY OF LAS VEGAS DEPT OF	134382	10/28/2009	153.04	RF.LAS05E03.1-2 - ROW	Project billing thru September 2009
WBS Total			\$19,516.26		
Purchase Order Total			\$19,516.26		

Purchase Order - A00203961 00030

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS DEPT OF	123797	05/31/2008	337,164.55	RF.LAS05E03.2-2D - DENG	Project Billing for April 2008 Expenditures
CITY OF LAS VEGAS DEPT OF	124169	06/30/2008	257,691.58	RF.LAS05E03.2-2D - DENG	WU7781
CITY OF LAS VEGAS DEPT OF	124372	06/30/2008	254,563.28	RF.LAS05E03.2-2D - DENG	
CITY OF LAS VEGAS DEPT OF	124808	06/30/2008	2,697.20	RF.LAS05E03.2-2D - DENG	June 2008 2nd Run
CITY OF LAS VEGAS DEPT OF	127333	10/17/2008	5,529.80	RF.LAS05E03.2-2D - DENG	Project Billing thru August 2008
CITY OF LAS VEGAS DEPT OF	128098	11/30/2008	376,093.89	RF.LAS05E03.2-2D - DENG	Project Billing through September 2008
CITY OF LAS VEGAS DEPT OF	128653	12/31/2008	398,158.66	RF.LAS05E03.2-2D - DENG	Project Billing for November 2008
CITY OF LAS VEGAS DEPT OF	129457	01/31/2009	162,854.86	RF.LAS05E03.2-2D - DENG	Project billing through December 2008
CITY OF LAS VEGAS DEPT OF	130379	03/31/2009	3,820.73	RF.LAS05E03.2-2D - DENG	Project Billing through February 2009

Project Audit Report

Project: RF.LAS05E03, Oakey - Meadows Storm Drain

Status: Open

5/2/2017

Purchase Order - A00203961 00030



<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>Memo</u>
CITY OF LAS VEGAS DEPT OF	131816	05/31/2009	48,966.95	RF.LAS05E03.2-2D - DENG	Project billing through April 2009 expenditures
CITY OF LAS VEGAS DEPT OF	132227	06/30/2009	(843.33)	RF.LAS05E03.2-2D - DENG	Error in calculation
CITY OF LAS VEGAS DEPT OF	132134	06/30/2009	7,307.34	RF.LAS05E03.2-2D - DENG	Project Billing through May 2009
CITY OF LAS VEGAS DEPT OF	132328	06/30/2009	4,092.93	RF.LAS05E03.2-2D - DENG	Project Billing through June 2009
CITY OF LAS VEGAS DEPT OF	132707	06/30/2009	1,815.16	RF.LAS05E03.2-2D - DENG	Project Billing through June 2009
CITY OF LAS VEGAS DEPT OF	134382	10/28/2009	113,107.34	RF.LAS05E03.2-2D - DENG	Project billing thru September 2009
WBS Total			\$1,973,020.94		
Purchase Order Total			\$1,973,020.94		

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	1010017784	06/30/2010	19,713.00	RF.LAS05E03.2-2D - DENG	Manual AP - Doc 3111018229
REGIONAL FLOOD CONTROL/TREAS	1911002245	09/14/2010	(19,713.00)	RF.LAS05E03.2-2D - DENG	Manual AP - Doc 3111018229
REGIONAL FLOOD CONTROL/TREAS	1013018959	06/30/2013	20,001.00	RF.LAS05E03.2-2D - DENG	Manual AP - Doc 3114005916
REGIONAL FLOOD CONTROL/TREAS	1013018959	06/30/2013	2,585.60	RF.LAS05E03.2-2D - DENG	Manual AP - Doc 3114008860
REGIONAL FLOOD CONTROL/TREAS	1914001405	08/22/2013	(20,001.00)	RF.LAS05E03.2-2D - DENG	Manual AP - Doc 3114005916
REGIONAL FLOOD CONTROL/TREAS	1914001405	08/22/2013	(2,585.60)	RF.LAS05E03.2-2D - DENG	Manual AP - Doc 3114008860
REGIONAL FLOOD CONTROL/TREAS	1014012094	06/30/2014	8,071.80	RF.LAS05E03.2-2D - DENG	Manual AP - Doc 3115012116

Project Audit Report

Project: RF.LAS05E03, Oakey - Meadows Storm Drain

Status: Open

5/2/2017

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	1915001093	08/30/2014	(8,071.80)	RF.LAS05E03.2-2D - DENG	Manual AP - Doc 3115012116
REGIONAL FLOOD CONTROL/TREAS	1015012311	06/30/2015	7,000.00	RF.LAS05E03.2-2D - DENG	Manual AP - Doc 3116004392
REGIONAL FLOOD CONTROL/TREAS	1015012311	06/30/2015	8,373.75	RF.LAS05E03.2-2D - DENG	Manual AP - Doc 3116004395
REGIONAL FLOOD CONTROL/TREAS	1916000594	08/20/2015	(7,000.00)	RF.LAS05E03.2-2D - DENG	Manual AP - Doc 3116004392
REGIONAL FLOOD CONTROL/TREAS	1916000594	08/20/2015	(8,373.75)	RF.LAS05E03.2-2D - DENG	Manual AP - Doc 3116004395
WBS Total			<u>\$0.00</u>		
Purchase Order Total			<u>\$0.00</u>		
Project Expense Total			<u>\$5,221,885.40</u>		

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

DUCK CREEK AT DEAN MARTIN

PETITIONER:

DENIS CEDERBURG, DIRECTOR OF PUBLIC WORKS

RECOMMENDATION OF PETITIONER:

THAT THE REGIONAL FLOOD CONTROL DISTRICT RECEIVE A REPORT ON THE AWARD OF BEST BID FOR CONSTRUCTION OF DUCK CREEK AT DEAN MARTIN - CLA08W16

FISCAL IMPACT: None by this action.

Funding will be provided as follows:

\$ 2,751,559.14	Funding by Regional Flood Control District
\$ 203,548.00	Funding by Developer Participation
<u>\$ 132,760.16</u>	Funding by Clark County
\$ 3,087,867.30	Total

BACKGROUND:

On March 20, 2017, bids were opened for the project. Eleven bids were received ranging from \$3,087,867.30 to \$4,060,755.00. The contract was awarded to Target Construction Company in the amount of \$3,087,867.30, or 10.83% below the engineer's estimate of \$3,463,058.50 presented to the District Board on October 13, 2016. The interlocal contract dated October 13, 2016, between the District and the County, allocates \$3,472,857.00 for construction of this project. A cash flow projection, estimated construction schedule, and a tabulation of bids are attached.

Respectfully submitted,



DENIS CEDERBURG
Director of Public Works

DC:CB

TAC AGENDA ITEM # 09 . Date: 06.29.17	RFCD AGENDA ITEM # Date: 07.13.17
CAC AGENDA ITEM #09 Date: 07.03.17	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 06/19/17

**DUCK CREEK AT DEAN MARTIN
AWARD OF BID FOR CONSTRUCTION – CLA08W16**

On March 20, 2017, bids were opened for the project. Eleven bids were received ranging in cost from \$3,087,867.30 to \$4,060,755.00. The recommended bid is to Target Construction Company in the amount of \$3,087,867.30, or 10.83% below the engineer's estimate of \$3,463,058.50 presented to the District Board in October 2016.

The interlocal contract dated October 13, 2016, between the District and the County allocates \$3,472,857.00 for construction of this project.

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

Staff Recommendation:

Receive the report.

Discussion by Technical Advisory Committee:

AGENDA
#09 Date: 06/29/17

Recommendation:

Discussion by Citizens Advisory Committee:

AGENDA
#09 Date: 07/03/17

Recommendation:

Flood Control District Cash Flow Projection

Today's Date: June-17

Project Number: CLA08W16

Project Name: Duck Creek at Dean Martin

Project Type: Channel

ILC Amount: \$ 3,787,357 3,787,357.00

Construction Schedule			
Milestone	Estimate	Revised	Actual
Award of Bid	February-17	May-17	
CONS Start	March-17	July-17	
CONS Complete	August-17	November-17	
Project Duration	6 months	6 months	

Billing Month	Original Estimate		Actual Drawdowns		Variance		Revised Estimate	
	\$	%	\$	%	\$	%	\$	%
Mar-17	568,104	15%						
Apr-17	568,104	15%						
May-17	757,471	20%						
Jun-17	757,471	20%						
Jul-17	757,471	20%					568,104	15%
Aug-17	378,736	10%					568,104	15%
Sep-17	0						757,471	20%
Oct-17	0						757,471	20%
Nov-17	0						757,471	20%
Dec-17	0						378,736	10%
Jan-18	0							
Feb-18	0							
Mar-18	0							
Apr-18	0							
May-18	0							
Jun-18	0							
Jul-18	0							
Aug-18	0							
Sep-18	0							
Oct-18	0							
Nov-18	0							
Dec-18	0							
Jan-19	0							
Feb-19	0							
Total	\$ 3,787,357	100%					\$ 3,787,357	100%

Project Name: Duck Creek at Dean Martin Drive

FUNDING BREAKDOWN

6/14/2017

Project Number: FCLA08W

Bid Number: 604331-17

Opening Date: 03/20/2017

L Number: L2139

Item No.	Description	Quantity	Unit	Target Construction Company		CC FUND		CCRCD FUND	
				Unit Price	Amount	Quantity	Amount	Quantity	Amount
107.01	TRAFFIC CONTROL	180	DAY	\$590.72	\$106,329.60	28.8	\$ 17,012.74	151.2	\$ 89,316.86
109.01	CONSTRUCTION CONFLICTS AND ADDITIONAL WORK	1	LS	\$100,000.00	\$100,000.00	0	\$ -	1	\$ 100,000.00
109.02	HISTORICAL OWNER CAUSED DELAY ALLOWANCE	10	DAY	\$500.00	\$5,000.00	0	\$ -	10	\$ 5,000.00
109.03	ADDITIONAL AMOUNT OVER \$500/DAY AS DETERMINED BY BIDDER	10	DAY	\$1,158.87	\$11,568.70	0	\$ -	10	\$ 11,568.70
200.01	MOBILIZATION	1	LS	\$254,400.00	\$254,400.00	0.16	\$ 40,704.00	0.84	\$ 213,696.00
201.01	CLEARING AND GRUBBING	1	LS	\$4,048.35	\$4,048.35	0.16	\$ 647.74	0.84	\$ 3,400.61
202.01	REMOVE CONCRETE CURB AND GUTTER	105	LF	\$14.62	\$1,535.10	20	\$ 292.40	85	\$ 1,242.70
202.02	REMOVE CONCRETE SIDEWALK	100	SF	\$19.81	\$1,981.00	100	\$ 1,981.00	0	\$ -
202.03	REMOVE 66-INCH RCP STORM DRAIN	251	LF	\$36.14	\$9,071.14	0	\$ -	251	\$ 9,071.14
202.04	REMOVE 7-FOOT X 3-FOOT STORM DRAIN	305	LF	\$54.96	\$16,762.80	0	\$ -	305	\$ 16,762.80
202.05	REMOVE HEADWALL	1	EA	\$2,918.45	\$2,918.45	0	\$ -	1	\$ 2,918.45
202.06	REMOVE STORM DRAIN MANHOLE	1	EA	\$3,239.45	\$3,239.45	0	\$ -	1	\$ 3,239.45
202.07	REMOVE AND SALVAGE RIPRAP	1450	CY	\$2.99	\$4,335.50	0	\$ -	1,450	\$ 4,335.50
202.08	REMOVE AND RESTORE GRAVEL MULCH	1	LS	\$4,338.90	\$4,338.90	0	\$ -	1	\$ 4,338.90
202.09	REMOVE AND SALVAGE GUARDRAIL	214	LF	\$7.50	\$1,605.00	0	\$ -	214	\$ 1,605.00
202.1	REMOVE CHAIN LINK FENCE	170	LF	\$8.15	\$1,045.50	0	\$ -	170	\$ 1,045.50
202.11	REMOVE AND SALVAGE CHAINLINK GATE	1	EA	\$272.85	\$272.85	0	\$ -	1	\$ 272.85
202.12	REMOVE BITUMINOUS PAVEMENT	4535	SY	\$8.57	\$29,794.95	0	\$ -	4,535	\$ 29,794.95
202.13	REMOVE AND SALVAGE TRAFFIC SIGN	5	EA	\$52.05	\$260.25	5	\$ 260.25	0	\$ -
203.01	ROADWAY EXCAVATION	350	CY	\$28.70	\$10,045.00	0	\$ -	350	\$ 10,045.00
203.02	CHANNEL EXCAVATION	2100	CY	\$19.64	\$41,244.00	0	\$ -	2,100	\$ 41,244.00
203.03	BORROW EMBANKMENT	1400	CY	\$18.05	\$25,270.00	0	\$ -	1,400	\$ 25,270.00
302.01	TYPE II AGGREGATE BASE	1665	CY	\$21.90	\$36,480.00	650	\$ 14,241.44	1,015	\$ 22,238.56
402.01	PLANTMIX BITUMINOUS SURFACE	580	CY	\$142.85	\$82,853.00	290	\$ 41,426.50	290	\$ 41,426.50
502.01	6-FOOT X 5-FOOT PRECAST REINFORCED CONCRETE BOX	606	LF	\$373.81	\$226,528.86	0	\$ -	606	\$ 226,528.86
502.02	11-FOOT X 3-FOOT REINFORCED CONCRETE BOX	83	LF	\$721.84	\$59,896.12	0	\$ -	83	\$ 59,896.12
502.03	12-FOOT X 5-FOOT PRECAST REINFORCED CONCRETE BOX	1158	LF	\$745.18	\$862,895.28	151	\$ 112,519.16	1,007	\$ 750,376.12
502.04	62-FOOT 8-INCH REINFORCED CONCRETE CHANNEL	468	LF	\$877.14	\$410,501.52	0	\$ -	468	\$ 410,501.52
502.05	75-FOOT 4-INCH REINFORCED CONCRETE CHANNEL	100	LF	\$1,289.75	\$128,975.00	0	\$ -	100	\$ 128,975.00
502.06	CONCRETE CHANNEL MAINTENANCE RAMP	1	EA	\$47,669.94	\$47,669.94	0	\$ -	1	\$ 47,669.94
502.07	NDOT TYPE I CONCRETE HEADWALL	1	EA	\$9,688.14	\$9,688.14	0	\$ -	1	\$ 9,688.14
502.08	CHANNEL TO RCB TRANSITION	1	LS	\$48,807.89	\$48,807.89	0	\$ -	1	\$ 48,807.89
603.01	38-INCH X 24-INCH HERCP	115	LF	\$303.54	\$34,907.10	0	\$ -	115	\$ 34,907.10
603.02	45-INCH X 29-INCH HERCP	49	LF	\$428.37	\$20,990.13	0	\$ -	49	\$ 20,990.13

Project Name: Duck Creek at Dean Martin Drive

FUNDING BREAKDOWN

Project Number: FCLA08W

Bid Number: 604331-17

Opening Date: 03/20/2017

L Number: L2139

Item No.	Description	Quantity	Unit	Target Construction Company		CC FUND		CCRFCD FUND	
				Unit Price	Amount	Quantity	Amount	Quantity	Amount
603.03	53-INCH X 34-INCH HERCP	113	LF	\$243.43	\$27,507.59	0	\$ -	113	\$ 27,507.59
605.01	24-INCH PCV (C905)	132	LF	\$146.44	\$19,330.08	0	\$ -	132	\$ 19,330.08
609.01	NDOT TYPE 4 MANHOLE	1	EA	\$16,750.79	\$16,750.79	0	\$ -	1	\$ 16,750.79
609.02	RCB MANHOLE	4	EA	\$2,746.98	\$10,987.92	0	\$ -	4	\$ 10,987.92
609.03	SPECIAL DROP INLET	7	EA	\$3,724.84	\$26,073.88	0	\$ -	7	\$ 26,073.88
609.04	TYPE "DM" DROP INLET (L=22.5 FEET)	4	EA	\$26,957.80	\$107,831.20	0	\$ -	4	\$ 107,831.20
613.01	TYPE L CURB AND GUTTER	1036	LF	\$32.53	\$33,710.08	1,036	\$ 33,710.08	0	\$ -
613.02	CONCRETE SIDEWALK	1670	SF	\$7.58	\$12,625.20	1,670	\$ 12,625.20	0	\$ -
613.03	SIDEWALK DRAIN	1	EA	\$2,776.65	\$2,776.65	1	\$ 2,776.65	0	\$ -
613.04	COMMERCIAL DRIVEWAY (OPTION A)	140	SF	\$25.07	\$3,509.80	0	\$ -	140	\$ 3,509.80
616.01	2-CABLE FENCE	1403	LF	\$16.73	\$26,278.19	0	\$ -	1,403	\$ 26,278.19
616.02	72-INCH CHAINLINK FENCE	831	LF	\$14.18	\$11,783.58	0	\$ -	831	\$ 11,783.58
616.03	16-FT WIDE DOUBLE SWING CHAIN LINK GATE	1	EA	\$5,349.60	\$5,349.60	0	\$ -	1	\$ 5,349.60
623.01	250 WATT HPS STREET LIGHT ASSEMBLY	4	EA	\$5,781.95	\$23,047.60	4	\$ 23,047.60	0	\$ -
623.02	4-INCH CONDUIT	660	LF	\$19.26	\$12,711.60	660	\$ 12,711.60	0	\$ -
623.03	P30 PULLBOX	1	EA	\$1,075.35	\$1,075.35	1	\$ 1,075.35	0	\$ -
623.04	ADJUST ELECTRIC MANHOLE COVER	1	EA	\$2,418.20	\$2,418.20	1	\$ 2,418.20	0	\$ -
627.01	PERMANENT SIGN, RELOCATE	1	EA	\$347.00	\$347.00	1	\$ 347.00	0	\$ -
627.02	PERMANENT SIGN PANEL	1	EA	\$1,388.00	\$1,388.00	1	\$ 1,388.00	0	\$ -
628.01	TYPE 1 6-INCH SOLID WHITE POLYUREA PAVEMENT MARKING	294	LF	\$1.97	\$579.18	294	\$ 579.18	0	\$ -
628.02	TYPE 2 (ARROW) MARKING	1	EA	\$231.33	\$231.33	1	\$ 231.33	0	\$ -
628.03	TYPE 2 "ONLY" MARKING	1	EA	\$347.00	\$347.00	1	\$ 347.00	0	\$ -
629.01	10-INCH DUCTILE IRON PIPE	187	LF	\$114.75	\$21,458.25	0	\$ -	187	\$ 21,458.25
629.02	ADJUST WATER VALVE BOX	2	EA	\$964.27	\$1,928.54	0	\$ -	2	\$ 1,928.54
629.03	20-INCH STEEL CASING	119	LF	\$138.76	\$16,512.44	0	\$ -	119	\$ 16,512.44
630.01	VERTICALLY ADJUST SEWER MANHOLE GRADE RINGS	3	EA	\$1,278.35	\$3,835.05	0	\$ -	3	\$ 3,835.05
630.02	VERTICALLY ADJUST SEWER MANHOLE	2	EA	\$1,168.12	\$2,336.24	0	\$ -	2	\$ 2,336.24
630.03	REINFORCED CONCRETE CAP	113	LF	\$91.78	\$10,371.14	0	\$ -	113	\$ 10,371.14
633.01	NON-REFLECTIVE PAVEMENT MARKERS	740	EA	\$3.01	\$2,227.40	740	\$ 2,227.40	0	\$ -
633.02	REFLECTIVE PAVEMENT MARKERS	290	EA	\$3.01	\$872.90	290	\$ 872.90	0	\$ -
637.01	DUST CONTROL	180	DAY	\$297.58	\$53,564.40	28.80	\$ 8,570.30	151.20	\$ 44,994.10
637.02	STORM WATER POLLUTION CONTROL	180	DAY	\$149.13	\$26,843.40	28.80	\$ 4,294.94	151.20	\$ 22,548.46
ACTUAL TOTAL OF BASE BID ITEMS					\$3,087,867.30		\$ 336,308.16		\$ 2,751,559.14

Project Name: Duck Creek at Dean Martin Drive
Project Number: FCLA08W
Bid Number: 604331-17
Opening Date: 03/20/2017
L Number: L2139

BID ABSTRACT

Item No.	Description	Quantity	Unit	Engineer's Estimate		Target Construction Company		Granite Construction Company		Contri Construction Company	
				Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
107.01	TRAFFIC CONTROL	180	DAY	\$1,800.00	\$324,000.00	\$590.72	\$106,329.60	\$395.00	\$71,100.00	\$656.00	\$118,080.00
109.01	CONSTRUCTION CONFLICTS AND ADDITIONAL WORK	1	LS	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
109.02	HISTORICAL OWNER CAUSED DELAY ALLOWANCE	10	DAY	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$500.00	\$5,000.00
109.03	ADDITIONAL AMOUNT OVER \$500/DAY AS DETERMINED BY BIDDER	10	DAY	\$750.00	\$7,500.00	\$1,156.67	\$11,566.70	\$200.00	\$2,000.00	\$250.00	\$2,500.00
200.01	MOBILIZATION	1	LS	\$100,000.00	\$100,000.00	\$254,400.00	\$254,400.00	\$37,552.00	\$37,552.00	\$150,000.00	\$150,000.00
201.01	CLEARING AND GRUBBING	1	LS	\$10,000.00	\$10,000.00	\$4,048.35	\$4,048.35	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00
202.01	REMOVE CONCRETE CURB AND GUTTER	105	LF	\$8.00	\$840.00	\$14.62	\$1,535.10	\$18.00	\$1,890.00	\$9.00	\$945.00
202.02	REMOVE CONCRETE SIDEWALK	100	SF	\$3.50	\$350.00	\$19.81	\$1,981.00	\$18.50	\$1,850.00	\$4.00	\$400.00
202.03	REMOVE 66-INCH RCP STORM DRAIN	251	LF	\$60.00	\$15,060.00	\$36.14	\$9,071.14	\$14.00	\$3,514.00	\$22.00	\$5,522.00
202.04	REMOVE 7-FOOT x 3-FOOT STORM DRAIN	305	LF	\$100.00	\$30,500.00	\$54.96	\$16,762.80	\$38.00	\$11,590.00	\$44.00	\$13,420.00
202.05	REMOVE HEADWALL	1	EA	\$500.00	\$500.00	\$2,918.45	\$2,918.45	\$2,100.00	\$2,100.00	\$1,216.00	\$1,216.00
202.06	REMOVE STORM DRAIN MANHOLE	1	EA	\$1,500.00	\$1,500.00	\$3,239.45	\$3,239.45	\$300.00	\$300.00	\$1,965.00	\$1,965.00
202.07	REMOVE AND SALVAGE RIPRAP	1,450	CY	\$15.00	\$21,750.00	\$2.99	\$4,335.50	\$16.00	\$23,200.00	\$17.00	\$24,650.00
202.08	REMOVE AND RESTORE GRAVEL MULCH	1	LS	\$5,000.00	\$5,000.00	\$4,338.90	\$4,338.90	\$4,300.00	\$4,300.00	\$8,721.00	\$8,721.00
202.09	REMOVE AND SALVAGE GUARDRAIL	214	LF	\$15.00	\$3,210.00	\$7.50	\$1,605.00	\$11.00	\$2,354.00	\$9.00	\$1,926.00
202.10	REMOVE CHAIN LINK FENCE	170	LF	\$5.00	\$850.00	\$6.15	\$1,045.50	\$13.00	\$2,210.00	\$4.00	\$680.00
202.11	REMOVE AND SALVAGE CHAINLINK GATE	1	EA	\$500.00	\$500.00	\$272.85	\$272.85	\$300.00	\$300.00	\$117.00	\$117.00
202.12	REMOVE BITUMINOUS PAVEMENT	4,535	SY	\$3.00	\$13,605.00	\$6.57	\$29,794.95	\$3.00	\$13,605.00	\$2.00	\$9,070.00
202.13	REMOVE AND SALVAGE TRAFFIC SIGN	5	EA	\$50.00	\$250.00	\$52.05	\$260.25	\$130.00	\$650.00	\$56.00	\$280.00
203.01	ROADWAY EXCAVATION	350	CY	\$9.00	\$3,150.00	\$28.70	\$10,045.00	\$11.00	\$3,850.00	\$5.00	\$1,750.00
203.02	CHANNEL EXCAVATION	2,100	CY	\$4.00	\$8,400.00	\$19.64	\$41,244.00	\$13.00	\$27,300.00	\$10.00	\$21,000.00
203.03	BORROW EMBANKMENT	1,400	CY	\$20.00	\$28,000.00	\$18.05	\$25,270.00	\$23.00	\$32,200.00	\$14.00	\$19,600.00
302.01	TYPE II AGGREGATE BASE	1,665	CY	\$25.00	\$41,625.00	\$21.90	\$36,480.00	\$30.00	\$49,950.00	\$48.00	\$79,920.00
402.01	PLANTMIX BITUMINOUS SURFACE	580	CY	\$160.00	\$92,800.00	\$142.85	\$82,853.00	\$240.00	\$139,200.00	\$204.00	\$118,320.00

Project Name: Duck Creek at Dean Martin Drive

Project Number: FCLA08W

Bid Number: 604331-17

Opening Date: 03/20/2017

L Number: L2139

BID ABSTRACT

Item No.	Description	Quantity	Unit	Engineer's Estimate		Target Construction Company		Granite Construction Company		Contri Construction Company	
				Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
502.01	6-FOOT X 5-FOOT PRECAST REINFORCED CONCRETE BOX	606	LF	\$600.00	\$363,600.00	\$373.81	\$226,528.86	\$590.00	\$357,540.00	\$429.00	\$259,974.00
502.02	11-FOOT X 3-FOOT REINFORCED CONCRETE BOX	83	LF	\$750.00	\$62,250.00	\$721.64	\$59,896.12	\$780.00	\$64,740.00	\$786.00	\$65,238.00
502.03	12-FOOT X 5-FOOT PRECAST REINFORCED CONCRETE BOX	1,158	LF	\$900.00	\$1,042,200.00	\$745.16	\$862,895.28	\$904.00	\$1,046,832.00	\$729.00	\$844,182.00
502.04	62-FOOT 8-INCH REINFORCED CONCRETE CHANNEL	468	LF	\$1,200.00	\$561,600.00	\$877.14	\$410,501.52	\$1,040.00	\$486,720.00	\$1,307.00	\$611,676.00
502.05	75-FOOT 4-INCH REINFORCED CONCRETE CHANNEL	100	LF	\$1,650.00	\$165,000.00	\$1,269.75	\$126,975.00	\$1,100.00	\$110,000.00	\$1,507.00	\$150,700.00
502.06	CONCRETE CHANNEL MAINTENANCE RAMP	1	EA	\$30,000.00	\$30,000.00	\$47,669.94	\$47,669.94	\$45,000.00	\$45,000.00	\$49,857.00	\$49,857.00
502.07	NDOT TYPE I CONCRETE HEADWALL	1	EA	\$6,000.00	\$6,000.00	\$9,688.14	\$9,688.14	\$8,500.00	\$8,500.00	\$11,278.00	\$11,278.00
502.08	CHANNEL TO RCB TRANSITION	1	LS	\$41,000.00	\$41,000.00	\$46,807.89	\$46,807.89	\$50,000.00	\$50,000.00	\$52,963.00	\$52,963.00
603.01	38-INCH X 24-INCH HERCP	115	LF	\$130.00	\$14,950.00	\$303.54	\$34,907.10	\$250.00	\$28,750.00	\$239.00	\$27,485.00
603.02	45-INCH X 29-INCH HERCP	49	LF	\$175.00	\$8,575.00	\$428.37	\$20,990.13	\$270.00	\$13,230.00	\$275.00	\$13,475.00
603.03	53-INCH X 34-INCH HERCP	113	LF	\$220.00	\$24,860.00	\$243.43	\$27,507.59	\$260.00	\$29,380.00	\$225.00	\$25,425.00
605.01	24-INCH PCV (C905)	132	LF	\$100.00	\$13,200.00	\$146.44	\$19,330.08	\$90.00	\$11,880.00	\$169.00	\$22,308.00
609.01	NDOT TYPE 4 MANHOLE	1	EA	\$10,000.00	\$10,000.00	\$16,750.79	\$16,750.79	\$17,000.00	\$17,000.00	\$14,144.00	\$14,144.00
609.02	RCB MANHOLE	4	EA	\$2,000.00	\$8,000.00	\$2,746.98	\$10,987.92	\$2,200.00	\$8,800.00	\$1,642.00	\$6,568.00
609.03	SPECIAL DROP INLET	7	EA	\$2,000.00	\$14,000.00	\$3,724.84	\$26,073.88	\$1,500.00	\$10,500.00	\$3,387.00	\$23,709.00
609.04	TYPE "DM" DROP INLET (L=22.5 FEET)	4	EA	\$17,000.00	\$68,000.00	\$26,957.80	\$107,831.20	\$24,000.00	\$96,000.00	\$23,378.00	\$93,512.00
613.01	TYPE L CURB AND GUTTER	1,036	LF	\$25.00	\$25,900.00	\$32.53	\$33,710.08	\$18.00	\$18,648.00	\$22.00	\$22,792.00
613.02	CONCRETE SIDEWALK	1,670	SF	\$10.00	\$16,700.00	\$7.56	\$12,625.20	\$7.00	\$11,690.00	\$6.00	\$10,020.00
613.03	SIDEWALK DRAIN	1	EA	\$2,000.00	\$2,000.00	\$2,776.65	\$2,776.65	\$2,200.00	\$2,200.00	\$1,995.00	\$1,995.00
613.04	COMMERCIAL DRIVEWAY (OPTION A)	140	SF	\$15.00	\$2,100.00	\$25.07	\$3,509.80	\$45.00	\$6,300.00	\$18.00	\$2,520.00
616.01	2-CABLE FENCE	1,403	LF	\$35.00	\$49,105.00	\$18.73	\$26,278.19	\$21.00	\$29,463.00	\$26.00	\$36,478.00
616.02	72-INCH CHAINLINK FENCE	831	LF	\$15.00	\$12,465.00	\$14.18	\$11,783.58	\$12.00	\$9,972.00	\$17.00	\$14,127.00
616.03	16-FT WIDE DOUBLE SWING CHAIN LINK GATE	1	EA	\$1,500.00	\$1,500.00	\$5,349.60	\$5,349.60	\$2,100.00	\$2,100.00	\$1,695.00	\$1,695.00
623.01	250 WATT HPS STREET LIGHT ASSEMBLY	4	EA	\$4,500.00	\$18,000.00	\$5,761.95	\$23,047.80	\$6,000.00	\$24,000.00	\$6,424.00	\$25,696.00

Project Name: Duck Creek at Dean Martin Drive
Project Number: FCLA08W
Bid Number: 604331-17
Opening Date: 03/20/2017
L Number: L2139

BID ABSTRACT

				Engineer's Estimate		Target Construction Company		Granite Construction Company		Contri Construction Company	
Item No.	Description	Quantity	Unit	Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
623.02	4-INCH CONDUIT	660	LF	\$10.00	\$6,600.00	\$19.26	\$12,711.60	\$22.00	\$14,520.00	\$21.00	\$13,860.00
623.03	P30 PULLBOX	1	EA	\$600.00	\$600.00	\$1,075.35	\$1,075.35	\$1,300.00	\$1,300.00	\$1,199.00	\$1,199.00
623.04	ADJUST ELECTRIC MANHOLE COVER	1	EA	\$950.00	\$950.00	\$2,418.20	\$2,418.20	\$2,500.00	\$2,500.00	\$2,696.00	\$2,696.00
627.01	PERMANENT SIGN, RELOCATE	1	EA	\$100.00	\$100.00	\$347.00	\$347.00	\$450.00	\$450.00	\$321.00	\$321.00
627.02	PERMANENT SIGN PANEL	1	EA	\$300.00	\$300.00	\$1,388.00	\$1,388.00	\$300.00	\$300.00	\$321.00	\$321.00
628.01	TYPE 1 6-INCH SOLID WHITE POLYUREA PAVEMENT MARKING	294	LF	\$2.00	\$588.00	\$1.97	\$579.18	\$2.00	\$588.00	\$2.00	\$588.00
628.02	TYPE 2 (ARROW) MARKING	1	EA	\$150.00	\$150.00	\$231.33	\$231.33	\$622.00	\$622.00	\$251.00	\$251.00
628.03	TYPE 2 "ONLY" MARKING	1	EA	\$200.00	\$200.00	\$347.00	\$347.00	\$622.00	\$622.00	\$377.00	\$377.00
629.01	10-INCH DUCTILE IRON PIPE	187	LF	\$150.00	\$28,050.00	\$114.75	\$21,458.25	\$65.00	\$12,155.00	\$161.00	\$30,107.00
629.02	ADJUST WATER VALVE BOX	2	EA	\$500.00	\$1,000.00	\$964.27	\$1,928.54	\$2,500.00	\$5,000.00	\$1,117.00	\$2,234.00
629.03	20-INCH STEEL CASING	119	LF	\$150.00	\$17,850.00	\$138.76	\$16,512.44	\$90.00	\$10,710.00	\$94.00	\$11,186.00
630.01	VERTICALLY ADJUST SEWER MANHOLE GRADE RINGS	3	EA	\$950.00	\$2,850.00	\$1,278.35	\$3,835.05	\$1,900.00	\$5,700.00	\$1,616.00	\$4,848.00
630.02	VERTICALLY ADJUST SEWER MANHOLE	2	EA	\$1,500.00	\$3,000.00	\$1,168.12	\$2,336.24	\$2,900.00	\$5,800.00	\$2,873.00	\$5,746.00
630.03	REINFORCED CONCRETE CAP	113	LF	\$70.00	\$7,910.00	\$91.78	\$10,371.14	\$87.00	\$9,831.00	\$149.00	\$16,837.00
633.01	NON-REFLECTIVE PAVEMENT MARKERS	740	EA	\$2.00	\$1,480.00	\$3.01	\$2,227.40	\$5.00	\$3,700.00	\$3.00	\$2,220.00
633.02	REFLECTIVE PAVEMENT MARKERS	290	EA	\$2.50	\$725.00	\$3.01	\$872.90	\$6.00	\$1,740.00	\$3.00	\$870.00
637.01	DUST CONTROL	180	DAY	\$600.00	\$108,000.00	\$297.58	\$53,564.40	\$50.00	\$9,000.00	\$108.00	\$19,440.00
637.02	STORM WATER POLLUTION CONTROL	180	DAY	\$50.00	\$9,000.00	\$149.13	\$26,843.40	\$45.00	\$8,100.00	\$127.00	\$22,860.00
ACTUAL TOTAL OF ITEMS					\$3,564,748.00		\$3,087,867.30		\$3,119,898.00		\$3,213,860.00
TOTAL SHOWN ON BID SUMMARY						NA	\$3,087,858.43		\$3,119,898.00		\$3,213,860.00
ERROR						NA	\$8.87		\$0.00		\$0.00
ADDITIVE / DEDUCTIVE ITEMS											
	(Half Street Improvements, HTE #16-24273)										
	SUBTOTAL ADDITIVE DEDUCTIVE				\$ 190,516.00		\$ 213,422.38		\$ 316,715.00		\$ 241,224.00

Project Name: Duck Creek at Dean Martin Drive
Project Number: FCLA08W
Bid Number: 604331-17
Opening Date: 03/20/2017
L Number: L2139

BID ABSTRACT

				Engineer's Estimate		Target Construction Company		Granite Construction Company		Contri Construction Company	
Item No.	Description	Quantity	Unit	Unit Price	Amount -	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
TOTAL SHOWN ON BID SUMMARY					\$3,755,264.00						
ERROR					NA	\$213,422.38		\$316,715.00		\$241,224.00	

Project Name: Duck Creek at Dean Martin Drive

Project Number: FCLA08W

Bid Number: 604331-17

Opening Date: 03/20/2017

L Number: L2139

Item No.	Description	Quantity	Unit	Las Vegas Paving Corporation		Meadow Valley Contractors Inc. d/b/a ACC Southwest		TAB Contractors, Inc.		Patriot Contractors LLC	
				Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
107.01	TRAFFIC CONTROL	180	DAY	\$590.00	\$106,200.00	\$636.00	\$114,480.00	\$580.00	\$104,400.00	\$579.07	\$104,233.26
109.01	CONSTRUCTION CONFLICTS AND ADDITIONAL WORK	1	LS	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
109.02	HISTORICAL OWNER CAUSED DELAY ALLOWANCE	10	DAY	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$500.00	\$5,000.00
109.03	ADDITIONAL AMOUNT OVER \$500/DAY AS DETERMINED BY BIDDER	10	DAY	\$50.00	\$500.00	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$0.01	\$0.10
200.01	MOBILIZATION	1	LS	\$232,000.00	\$232,000.00	\$300,000.00	\$300,000.00	\$225,000.00	\$225,000.00	\$190,148.75	\$190,148.75
201.01	CLEARING AND GRUBBING	1	LS	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00	\$3,700.00	\$3,700.00	\$2,800.00	\$2,800.00
202.01	REMOVE CONCRETE CURB AND GUTTER	105	LF	\$9.00	\$945.00	\$20.00	\$2,100.00	\$15.00	\$1,575.00	\$3.30	\$346.92
202.02	REMOVE CONCRETE SIDEWALK	100	SF	\$9.00	\$900.00	\$20.00	\$2,000.00	\$11.00	\$1,100.00	\$2.80	\$280.00
202.03	REMOVE 66-INCH RCP STORM DRAIN	251	LF	\$80.00	\$20,080.00	\$35.00	\$8,785.00	\$110.00	\$27,610.00	\$95.40	\$23,945.40
202.04	REMOVE 7-FOOT x 3-FOOT STORM DRAIN	305	LF	\$95.00	\$28,975.00	\$55.50	\$16,927.50	\$120.00	\$36,600.00	\$142.03	\$43,322.00
202.05	REMOVE HEADWALL	1	EA	\$5,600.00	\$5,600.00	\$2,600.00	\$2,600.00	\$3,600.00	\$3,600.00	\$3,837.20	\$3,837.20
202.06	REMOVE STORM DRAIN MANHOLE	1	EA	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$699.60	\$699.60
202.07	REMOVE AND SALVAGE RIPRAP	1,450	CY	\$20.00	\$29,000.00	\$4.00	\$5,800.00	\$17.00	\$24,650.00	\$18.91	\$27,427.56
202.08	REMOVE AND RESTORE GRAVEL MULCH	1	LS	\$16,000.00	\$16,000.00	\$15,000.00	\$15,000.00	\$13,000.00	\$13,000.00	\$15,763.52	\$15,763.52
202.09	REMOVE AND SALVAGE GUARDRAIL	214	LF	\$10.00	\$2,140.00	\$8.00	\$1,712.00	\$11.00	\$2,354.00	\$7.56	\$1,617.84
202.10	REMOVE CHAIN LINK FENCE	170	LF	\$6.00	\$1,020.00	\$6.50	\$1,105.00	\$5.00	\$850.00	\$6.21	\$1,055.70
202.11	REMOVE AND SALVAGE CHAINLINK GATE	1	EA	\$240.00	\$240.00	\$260.00	\$260.00	\$750.00	\$750.00	\$243.00	\$243.00
202.12	REMOVE BITUMINOUS PAVEMENT	4,535	SY	\$4.00	\$18,140.00	\$3.49	\$15,872.00	\$7.00	\$31,745.00	\$3.36	\$15,237.60
202.13	REMOVE AND SALVAGE TRAFFIC SIGN	5	EA	\$39.00	\$195.00	\$42.00	\$210.00	\$40.00	\$200.00	\$97.20	\$486.00
203.01	ROADWAY EXCAVATION	350	CY	\$28.00	\$9,800.00	\$20.00	\$7,000.00	\$40.00	\$14,000.00	\$3.30	\$1,156.40
203.02	CHANNEL EXCAVATION	2,100	CY	\$25.00	\$52,500.00	\$24.00	\$50,400.00	\$14.00	\$29,400.00	\$5.04	\$10,584.00
203.03	BORROW EMBANKMENT	1,400	CY	\$17.00	\$23,800.00	\$38.00	\$53,200.00	\$22.00	\$30,800.00	\$1.12	\$1,568.00
302.01	TYPE II AGGREGATE BASE	1,665	CY	\$30.00	\$49,950.00	\$50.50	\$84,082.50	\$25.00	\$41,625.00	\$27.00	\$44,961.82
402.01	PLANTMIX BITUMINOUS SURFACE	580	CY	\$167.00	\$96,860.00	\$195.00	\$113,100.00	\$175.00	\$101,500.00	\$187.18	\$108,570.13

Project Name: Duck Creek at Dean Martin Drive

Project Number: FCLA08W

Bid Number: 604331-17

Opening Date: 03/20/2017

L Number: L2139

Item No.	Description	Quantity	Unit	Las Vegas Paving Corporation		Meadow Valley Contractors Inc. d/b/a ACC Southwest		TAB Contractors, Inc.		Patriot Contractors LLC	
				Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
502.01	6-FOOT X 5-FOOT PRECAST REINFORCED CONCRETE BOX	606	LF	\$600.00	\$363,600.00	\$515.00	\$312,090.00	\$580.00	\$351,480.00	\$546.96	\$331,457.76
502.02	11-FOOT X 3-FOOT REINFORCED CONCRETE BOX	83	LF	\$1,000.00	\$83,000.00	\$1,350.00	\$112,050.00	\$900.00	\$74,700.00	\$1,590.00	\$131,970.00
502.03	12-FOOT X 5-FOOT PRECAST REINFORCED CONCRETE BOX	1,158	LF	\$610.00	\$706,380.00	\$710.00	\$822,180.00	\$800.00	\$926,400.00	\$1,049.40	\$1,215,208.20
502.04	62-FOOT 8-INCH REINFORCED CONCRETE CHANNEL	468	LF	\$1,200.00	\$561,600.00	\$1,050.00	\$491,400.00	\$1,150.00	\$538,200.00	\$899.33	\$420,887.60
502.05	75-FOOT 4-INCH REINFORCED CONCRETE CHANNEL	100	LF	\$1,350.00	\$135,000.00	\$1,100.00	\$110,000.00	\$1,350.00	\$135,000.00	\$1,232.39	\$123,239.01
502.06	CONCRETE CHANNEL MAINTENANCE RAMP	1	EA	\$40,000.00	\$40,000.00	\$60,000.00	\$60,000.00	\$41,000.00	\$41,000.00	\$51,129.30	\$51,129.30
502.07	NDOT TYPE I CONCRETE HEADWALL	1	EA	\$8,700.00	\$8,700.00	\$11,200.00	\$11,200.00	\$11,000.00	\$11,000.00	\$8,265.44	\$8,265.44
502.08	CHANNEL TO RCB TRANSITION	1	LS	\$62,000.00	\$62,000.00	\$15,000.00	\$15,000.00	\$45,000.00	\$45,000.00	\$14,897.28	\$14,897.28
603.01	38-INCH X 24-INCH HERCP	115	LF	\$190.00	\$21,850.00	\$166.00	\$19,090.00	\$415.00	\$47,725.00	\$198.22	\$22,795.30
603.02	45-INCH X 29-INCH HERCP	49	LF	\$300.00	\$14,700.00	\$210.00	\$10,290.00	\$525.00	\$25,725.00	\$252.28	\$12,361.72
603.03	53-INCH X 34-INCH HERCP	113	LF	\$255.00	\$28,815.00	\$160.00	\$18,080.00	\$430.00	\$48,590.00	\$280.90	\$31,741.70
605.01	24-INCH PCV (C905)	132	LF	\$130.00	\$17,160.00	\$102.00	\$13,464.00	\$310.00	\$40,920.00	\$147.34	\$19,448.88
609.01	NDOT TYPE 4 MANHOLE	1	EA	\$13,900.00	\$13,900.00	\$17,000.00	\$17,000.00	\$15,000.00	\$15,000.00	\$15,672.10	\$15,672.10
609.02	RCB MANHOLE	4	EA	\$2,350.00	\$9,400.00	\$4,800.00	\$19,200.00	\$2,400.00	\$9,600.00	\$3,386.70	\$13,548.80
609.03	SPECIAL DROP INLET	7	EA	\$3,825.00	\$26,775.00	\$9,300.00	\$65,100.00	\$4,000.00	\$28,000.00	\$10,981.60	\$76,871.20
609.04	TYPE "DM" DROP INLET (L=22.5 FEET)	4	EA	\$21,000.00	\$84,000.00	\$30,000.00	\$120,000.00	\$22,000.00	\$88,000.00	\$19,926.00	\$79,704.00
613.01	TYPE L CURB AND GUTTER	1,036	LF	\$19.00	\$19,684.00	\$15.00	\$15,540.00	\$21.00	\$21,756.00	\$24.33	\$25,206.38
613.02	CONCRETE SIDEWALK	1,670	SF	\$6.00	\$10,020.00	\$5.20	\$8,684.00	\$10.00	\$16,700.00	\$5.73	\$9,577.12
613.03	SIDEWALK DRAIN	1	EA	\$2,100.00	\$2,100.00	\$2,110.00	\$2,110.00	\$1,700.00	\$1,700.00	\$1,782.00	\$1,782.00
613.04	COMMERCIAL DRIVEWAY (OPTION A)	140	SF	\$14.00	\$1,960.00	\$10.50	\$1,470.00	\$29.00	\$4,060.00	\$15.98	\$2,237.76
616.01	2-CABLE FENCE	1,403	LF	\$19.00	\$26,657.00	\$20.00	\$28,060.00	\$23.00	\$32,269.00	\$18.90	\$26,516.70
616.02	72-INCH CHAINLINK FENCE	831	LF	\$14.00	\$11,634.00	\$15.00	\$12,465.00	\$16.00	\$13,296.00	\$14.31	\$11,891.61
616.03	16-FT WIDE DOUBLE SWING CHAIN LINK GATE	1	EA	\$1,725.00	\$1,725.00	\$1,850.00	\$1,850.00	\$1,500.00	\$1,500.00	\$1,755.00	\$1,755.00
623.01	250 WATT HPS STREET LIGHT ASSEMBLY	4	EA	\$6,000.00	\$24,000.00	\$6,130.00	\$24,520.00	\$4,400.00	\$17,600.00	\$5,815.80	\$23,263.20

Project Name: Duck Creek at Dean Martin Drive
Project Number: FCLA08W
Bid Number: 604331-17
Opening Date: 03/20/2017
L Number: L2139

				Las Vegas Paving Corporation		Meadow Valley Contractors Inc. d/b/a ACC Southwest		TAB Contractors, Inc.		Patriot Contractors LLC	
Item No.	Description	Quantity	Unit	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
623.02	4-INCH CONDUIT	660	LF	\$20.00	\$13,200.00	\$20.50	\$13,530.00	\$24.00	\$15,840.00	\$19.44	\$12,830.40
623.03	P30 PULLBOX	1	EA	\$1,065.00	\$1,065.00	\$1,140.00	\$1,140.00	\$700.00	\$700.00	\$1,085.40	\$1,085.40
623.04	ADJUST ELECTRIC MANHOLE COVER	1	EA	\$2,400.00	\$2,400.00	\$2,570.00	\$2,570.00	\$2,400.00	\$2,400.00	\$1,339.20	\$1,339.20
627.01	PERMANENT SIGN, RELOCATE	1	EA	\$265.00	\$265.00	\$286.00	\$286.00	\$250.00	\$250.00	\$540.00	\$540.00
627.02	PERMANENT SIGN PANEL	1	EA	\$275.00	\$275.00	\$286.00	\$286.00	\$250.00	\$250.00	\$243.00	\$243.00
628.01	TYPE 1 6-INCH SOLID WHITE POLYUREA PAVEMENT MARKING	294	LF	\$2.00	\$588.00	\$2.00	\$588.00	\$2.00	\$588.00	\$2.70	\$793.80
628.02	TYPE 2 (ARROW) MARKING	1	EA	\$210.00	\$210.00	\$227.00	\$227.00	\$205.00	\$205.00	\$216.00	\$216.00
628.03	TYPE 2 "ONLY" MARKING	1	EA	\$290.00	\$290.00	\$308.00	\$308.00	\$275.00	\$275.00	\$378.00	\$378.00
629.01	10-INCH DUCTILE IRON PIPE	187	LF	\$155.00	\$28,985.00	\$150.00	\$28,050.00	\$170.00	\$31,790.00	\$186.56	\$34,886.72
629.02	ADJUST WATER VALVE BOX	2	EA	\$690.00	\$1,380.00	\$575.00	\$1,150.00	\$750.00	\$1,500.00	\$783.34	\$1,566.68
629.03	20-INCH STEEL CASING	119	LF	\$165.00	\$19,635.00	\$165.00	\$19,635.00	\$95.00	\$11,305.00	\$154.76	\$18,416.44
630.01	VERTICALLY ADJUST SEWER MANHOLE GRADE RINGS	3	EA	\$800.00	\$2,400.00	\$1,200.00	\$3,600.00	\$1,250.00	\$3,750.00	\$1,314.40	\$3,943.20
630.02	VERTICALLY ADJUST SEWER MANHOLE	2	EA	\$2,700.00	\$5,400.00	\$1,200.00	\$2,400.00	\$1,500.00	\$3,000.00	\$4,277.10	\$8,554.20
630.03	REINFORCED CONCRETE CAP	113	LF	\$280.00	\$31,640.00	\$120.00	\$13,560.00	\$100.00	\$11,300.00	\$88.96	\$10,053.14
633.01	NON-REFLECTIVE PAVEMENT MARKERS	740	EA	\$3.00	\$2,220.00	\$3.00	\$2,220.00	\$3.00	\$2,220.00	\$2.70	\$1,998.00
633.02	REFLECTIVE PAVEMENT MARKERS	290	EA	\$3.00	\$870.00	\$3.00	\$870.00	\$3.00	\$870.00	\$2.97	\$861.30
637.01	DUST CONTROL	180	DAY	\$145.00	\$26,100.00	\$300.00	\$54,000.00	\$235.00	\$42,300.00	\$202.65	\$36,477.00
637.02	STORM WATER POLLUTION CONTROL	180	DAY	\$30.00	\$5,400.00	\$60.00	\$10,800.00	\$90.00	\$16,200.00	\$33.00	\$5,940.00
ACTUAL TOTAL OF ITEMS					\$3,222,928.00		\$3,387,197.00		\$3,486,923.00		\$3,514,833.34
TOTAL SHOWN ON BID SUMMARY					\$3,222,928.00		\$3,387,197.50		\$3,486,923.00		\$3,514,830.52
ERROR					\$0.00		-\$0.50		\$0.00		\$2.82
ADDITIVE / DEDUCTIVE ITEMS											
	(Half Street Improvements, HTE #16-24273)										
	SUBTOTAL ADDITIVE DEDUCTIVE				\$ 200,520.00		\$ 243,476.00		\$ 251,086.00		\$ 181,137.27

Project Name: Duck Creek at Dean Martin Drive
Project Number: FCLA08W
Bid Number: 604331-17
Opening Date: 03/20/2017
L Number: L2139

				Las Vegas Paving Corporation		Meadow Valley Contractors Inc. d/b/a ACC Southwest		TAB Contractors, Inc.		Patriot Contractors LLC	
Item No.	Description	Quantity	Unit	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
TOTAL SHOWN ON BID SUMMARY											
ERROR					\$200,520.00		\$243,476.00		\$251,086.00		\$181,137.27

Project Name: Duck Creek at Dean Martin Drive

Project Number: FCLA08W

Bid Number: 604331-17

Opening Date: 03/20/2017

L Number: L2139

Item No.	Description	Quantity	Unit	Wadley		Eagle View Contractors		Tand Inc		Harber Company Inc. dba Mountain Cascade of Nevada	
				Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
107.01	TRAFFIC CONTROL	180	DAY	\$300.00	\$54,000.00	\$590.00	\$106,200.00	\$445.00	\$80,100.00	\$640.00	\$115,200.00
109.01	CONSTRUCTION CONFLICTS AND ADDITIONAL WORK	1	LS	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
109.02	HISTORICAL OWNER CAUSED DELAY ALLOWANCE	10	DAY	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$500.00	\$5,000.00
109.03	ADDITIONAL AMOUNT OVER \$500/DAY AS DETERMINED BY BIDDER	10	DAY	\$0.00	\$0.00	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$1,700.00	\$17,000.00
200.01	MOBILIZATION	1	LS	\$209,000.00	\$209,000.00	\$463,970.00	\$463,970.00	\$142,000.00	\$142,000.00	\$92,000.00	\$92,000.00
201.01	CLEARING AND GRUBBING	1	LS	\$2,795.00	\$2,795.00	\$12,100.00	\$12,100.00	\$8,000.00	\$8,000.00	\$15,000.00	\$15,000.00
202.01	REMOVE CONCRETE CURB AND GUTTER	105	LF	\$10.20	\$1,071.00	\$10.00	\$1,050.00	\$6.00	\$630.00	\$17.00	\$1,785.00
202.02	REMOVE CONCRETE SIDEWALK	100	SF	\$0.87	\$87.00	\$11.00	\$1,100.00	\$4.00	\$400.00	\$9.00	\$900.00
202.03	REMOVE 66-INCH RCP STORM DRAIN	251	LF	\$24.30	\$6,099.30	\$83.00	\$20,833.00	\$60.00	\$15,060.00	\$70.00	\$17,570.00
202.04	REMOVE 7-FOOT x 3-FOOT STORM DRAIN	305	LF	\$49.70	\$15,158.50	\$72.00	\$21,960.00	\$85.00	\$25,925.00	\$115.00	\$35,075.00
202.05	REMOVE HEADWALL	1	EA	\$3,030.00	\$3,030.00	\$4,400.00	\$4,400.00	\$1,600.00	\$1,600.00	\$3,000.00	\$3,000.00
202.06	REMOVE STORM DRAIN MANHOLE	1	EA	\$825.00	\$825.00	\$1,650.00	\$1,650.00	\$1,600.00	\$1,600.00	\$3,000.00	\$3,000.00
202.07	REMOVE AND SALVAGE RIPRAP	1,450	CY	\$19.50	\$28,275.00	\$6.00	\$8,700.00	\$40.00	\$58,000.00	\$21.00	\$30,450.00
202.08	REMOVE AND RESTORE GRAVEL MULCH	1	LS	\$9,010.00	\$9,010.00	\$13,750.00	\$13,750.00	\$30,000.00	\$30,000.00	\$40,000.00	\$40,000.00
202.09	REMOVE AND SALVAGE GUARDRAIL	214	LF	\$7.05	\$1,508.70	\$8.00	\$1,712.00	\$11.00	\$2,354.00	\$7.00	\$1,498.00
202.10	REMOVE CHAIN LINK FENCE	170	LF	\$2.95	\$501.50	\$6.00	\$1,020.00	\$16.00	\$2,720.00	\$7.00	\$1,190.00
202.11	REMOVE AND SALVAGE CHAINLINK GATE	1	EA	\$493.00	\$493.00	\$110.00	\$110.00	\$275.00	\$275.00	\$900.00	\$900.00
202.12	REMOVE BITUMINOUS PAVEMENT	4,535	SY	\$2.85	\$12,924.75	\$7.00	\$31,745.00	\$5.00	\$22,675.00	\$6.00	\$27,210.00
202.13	REMOVE AND SALVAGE TRAFFIC SIGN	5	EA	\$122.00	\$610.00	\$66.00	\$330.00	\$70.00	\$350.00	\$41.00	\$205.00
203.01	ROADWAY EXCAVATION	350	CY	\$7.50	\$2,625.00	\$14.00	\$4,900.00	\$36.00	\$12,600.00	\$18.00	\$6,300.00
203.02	CHANNEL EXCAVATION	2,100	CY	\$18.00	\$37,800.00	\$14.00	\$29,400.00	\$20.00	\$42,000.00	\$15.00	\$31,500.00
203.03	BORROW EMBANKMENT	1,400	CY	\$30.00	\$42,000.00	\$24.00	\$33,600.00	\$28.00	\$39,200.00	\$35.00	\$49,000.00
302.01	TYPE II AGGREGATE BASE	1,665	CY	\$36.60	\$60,939.00	\$46.00	\$76,590.00	\$23.00	\$38,295.00	\$46.98	\$78,225.00
402.01	PLANTMIX BITUMINOUS SURFACE	580	CY	\$187.00	\$108,460.00	\$199.10	\$115,478.00	\$200.00	\$116,000.00	\$193.00	\$111,940.00

Project Name: Duck Creek at Dean Martin Drive

Project Number: FCLA08W

Bid Number: 604331-17

Opening Date: 03/20/2017

L Number: L2139

Item No.	Description	Quantity	Unit	Wadley		Eagle View Contractors		Tand Inc		Harber Company Inc. dba Mountain Cascade of Nevada	
				Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
502.01	6-FOOT X 5-FOOT PRECAST REINFORCED CONCRETE BOX	606	LF	\$601.00	\$364,206.00	\$483.00	\$292,698.00	\$650.00	\$393,900.00	\$575.00	\$348,450.00
502.02	11-FOOT X 3-FOOT REINFORCED CONCRETE BOX	83	LF	\$820.00	\$68,060.00	\$1,193.00	\$99,019.00	\$950.00	\$78,850.00	\$725.00	\$60,175.00
502.03	12-FOOT X 5-FOOT PRECAST REINFORCED CONCRETE BOX	1,158	LF	\$844.00	\$977,352.00	\$924.00	\$1,070,000.00	\$1,000.00	\$1,158,000.00	\$1,325.00	\$1,534,350.00
502.04	62-FOOT 8-INCH REINFORCED CONCRETE CHANNEL	468	LF	\$1,410.00	\$659,880.00	\$992.00	\$464,256.00	\$1,300.00	\$608,400.00	\$1,200.00	\$561,600.00
502.05	75-FOOT 4-INCH REINFORCED CONCRETE CHANNEL	100	LF	\$1,720.00	\$172,000.00	\$1,221.00	\$122,100.00	\$2,000.00	\$200,000.00	\$1,500.00	\$150,000.00
502.06	CONCRETE CHANNEL MAINTENANCE RAMP	1	EA	\$59,100.00	\$59,100.00	\$39,600.00	\$39,600.00	\$65,000.00	\$65,000.00	\$50,000.00	\$50,000.00
502.07	NDOT TYPE I CONCRETE HEADWALL	1	EA	\$12,100.00	\$12,100.00	\$10,010.00	\$10,010.00	\$19,000.00	\$19,000.00	\$9,850.00	\$9,850.00
502.08	CHANNEL TO RCB TRANSITION	1	LS	\$43,800.00	\$43,800.00	\$16,720.00	\$16,720.00	\$48,000.00	\$48,000.00	\$39,000.00	\$39,000.00
603.01	38-INCH X 24-INCH HERCP	115	LF	\$232.00	\$26,680.00	\$153.00	\$17,595.00	\$200.00	\$23,000.00	\$180.00	\$20,700.00
603.02	45-INCH X 29-INCH HERCP	49	LF	\$289.00	\$14,161.00	\$413.00	\$20,237.00	\$300.00	\$14,700.00	\$310.00	\$15,190.00
603.03	53-INCH X 34-INCH HERCP	113	LF	\$260.00	\$29,380.00	\$224.00	\$25,312.00	\$295.00	\$33,335.00	\$270.00	\$30,510.00
605.01	24-INCH PCV (C905)	132	LF	\$111.00	\$14,652.00	\$265.15	\$35,000.00	\$150.00	\$19,800.00	\$170.00	\$22,440.00
609.01	NDOT TYPE 4 MANHOLE	1	EA	\$14,500.00	\$14,500.00	\$13,200.00	\$13,200.00	\$14,000.00	\$14,000.00	\$20,000.00	\$20,000.00
609.02	RCB MANHOLE	4	EA	\$1,970.00	\$7,880.00	\$1,650.00	\$6,600.00	\$4,500.00	\$18,000.00	\$3,000.00	\$12,000.00
609.03	SPECIAL DROP INLET	7	EA	\$4,210.00	\$29,470.00	\$2,986.00	\$20,902.00	\$4,428.57	\$31,000.00	\$1,100.00	\$7,700.00
609.04	TYPE "DM" DROP INLET (L=22.5 FEET)	4	EA	\$25,000.00	\$100,000.00	\$20,625.00	\$82,500.00	\$25,000.00	\$100,000.00	\$25,000.00	\$100,000.00
613.01	TYPE L CURB AND GUTTER	1,036	LF	\$21.40	\$22,170.40	\$24.00	\$24,864.00	\$38.00	\$39,368.00	\$46.00	\$47,656.00
613.02	CONCRETE SIDEWALK	1,670	SF	\$6.05	\$10,103.50	\$7.00	\$11,690.00	\$6.00	\$10,020.00	\$11.00	\$18,370.00
613.03	SIDEWALK DRAIN	1	EA	\$2,360.00	\$2,360.00	\$2,200.00	\$2,200.00	\$2,300.00	\$2,300.00	\$2,200.00	\$2,200.00
613.04	COMMERCIAL DRIVEWAY (OPTION A)	140	SF	\$13.80	\$1,932.00	\$18.00	\$2,520.00	\$11.00	\$1,540.00	\$23.00	\$3,220.00
616.01	2-CABLE FENCE	1,403	LF	\$21.40	\$30,024.20	\$25.00	\$35,075.00	\$20.00	\$28,060.00	\$18.00	\$25,254.00
616.02	72-INCH CHAINLINK FENCE	831	LF	\$16.20	\$13,462.20	\$17.00	\$14,127.00	\$16.00	\$13,296.00	\$14.00	\$11,634.00
616.03	16-FT WIDE DOUBLE SWING CHAIN LINK GATE	1	EA	\$1,980.00	\$1,980.00	\$1,650.00	\$1,650.00	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00
623.01	250 WATT HPS STREET LIGHT ASSEMBLY	4	EA	\$6,400.00	\$25,600.00	\$6,325.00	\$25,300.00	\$5,900.00	\$23,600.00	\$6,000.00	\$24,000.00

Project Name: Duck Creek at Dean Martin Drive
Project Number: FCLA08W
Bid Number: 604331-17
Opening Date: 03/20/2017
L Number: L2139

				Wadley		Eagle View Contractors		Tand Inc		Harber Company Inc. dba Mountain Cascade of Nevada	
Item No.	Description	Quantity	Unit	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
623.02	4-INCH CONDUIT	660	LF	\$15.90	\$10,494.00	\$15.00	\$9,900.00	\$20.00	\$13,200.00	\$20.00	\$13,200.00
623.03	P30 PULLBOX	1	EA	\$549.00	\$549.00	\$550.00	\$550.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,100.00
623.04	ADJUST ELECTRIC MANHOLE COVER	1	EA	\$2,260.00	\$2,260.00	\$2,200.00	\$2,200.00	\$2,600.00	\$2,600.00	\$2,500.00	\$2,500.00
627.01	PERMANENT SIGN, RELOCATE	1	EA	\$311.00	\$311.00	\$330.00	\$330.00	\$350.00	\$350.00	\$290.00	\$290.00
627.02	PERMANENT SIGN PANEL	1	EA	\$311.00	\$311.00	\$330.00	\$330.00	\$250.00	\$250.00	\$290.00	\$290.00
628.01	TYPE 1 6-INCH SOLID WHITE POLYUREA PAVEMENT MARKING	294	LF	\$2.05	\$602.70	\$2.00	\$588.00	\$3.00	\$882.00	\$2.00	\$588.00
628.02	TYPE 2 (ARROW) MARKING	1	EA	\$244.00	\$244.00	\$220.00	\$220.00	\$130.00	\$130.00	\$220.00	\$220.00
628.03	TYPE 2 "ONLY" MARKING	1	EA	\$366.00	\$366.00	\$330.00	\$330.00	\$160.00	\$160.00	\$300.00	\$300.00
629.01	10-INCH DUCTILE IRON PIPE	187	LF	\$116.00	\$21,692.00	\$280.00	\$52,360.00	\$200.00	\$37,400.00	\$180.00	\$33,660.00
629.02	ADJUST WATER VALVE BOX	2	EA	\$256.00	\$512.00	\$3,218.00	\$6,436.00	\$600.00	\$1,200.00	\$800.00	\$1,600.00
629.03	20-INCH STEEL CASING	119	LF	\$117.00	\$13,923.00	\$527.00	\$62,713.00	\$120.00	\$14,280.00	\$150.00	\$17,850.00
630.01	VERTICALLY ADJUST SEWER MANHOLE GRADE RINGS	3	EA	\$891.00	\$2,673.00	\$1,947.00	\$5,841.00	\$1,200.00	\$3,600.00	\$900.00	\$2,700.00
630.02	VERTICALLY ADJUST SEWER MANHOLE	2	EA	\$3,240.00	\$6,480.00	\$4,209.00	\$8,418.00	\$200.00	\$400.00	\$2,000.00	\$4,000.00
630.03	REINFORCED CONCRETE CAP	113	LF	\$204.00	\$23,052.00	\$156.00	\$17,628.00	\$180.00	\$20,340.00	\$240.00	\$27,120.00
633.01	NON-REFLECTIVE PAVEMENT MARKERS	740	EA	\$3.15	\$2,331.00	\$3.00	\$2,220.00	\$3.00	\$2,220.00	\$3.00	\$2,220.00
633.02	REFLECTIVE PAVEMENT MARKERS	290	EA	\$3.15	\$913.50	\$3.00	\$870.00	\$3.50	\$1,015.00	\$3.00	\$870.00
637.01	DUST CONTROL	180	DAY	\$6.45	\$1,161.00	\$475.77	\$85,640.00	\$160.00	\$28,800.00	\$200.00	\$36,000.00
637.02	STORM WATER POLLUTION CONTROL	180	DAY	\$145.00	\$26,100.00	\$111.11	\$20,000.00	\$125.00	\$22,500.00	\$90.00	\$16,200.00
ACTUAL TOTAL OF ITEMS					\$3,517,041.25		\$3,790,347.00		\$3,845,380.00		\$4,060,755.00
TOTAL SHOWN ON BID SUMMARY					\$3,517,041.25		\$3,790,347.00		\$3,845,880.00		\$4,060,785.00
ERROR					\$0.00		\$0.00		-\$500.00		-\$30.00
ADDITIVE / DEDUCTIVE ITEMS											
	(Half Street Improvements, HTE #16-24273)										
	SUBTOTAL ADDITIVE DEDUCTIVE				\$ 198,680.65		\$ 213,550.00		\$ 212,250.00		\$ 283,884.00

Project Name: Duck Creek at Dean Martin Drive
Project Number: FCLA08W
Bid Number: 604331-17
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				Wadley		Eagle View Contractors		Tand Inc		Harber Company Inc. dba Mountain Cascade of Nevada	
Item No.	Description	Quantity	Unit	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
TOTAL SHOWN ON BID SUMMARY											
ERROR				\$198,680.65		\$213,550.00		\$212,250.00		\$283,884.00	

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

LOCAL DRAINAGE IMPROVEMENTS FOR KATIE AVENUE STORM DRAIN

PETITIONER:

DENIS CEDERBURG, DIRECTOR OF PUBLIC WORKS

RECOMMENDATION OF PETITIONER:

IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT RECEIVE A PRESENTATION AND APPROVE THIS INTERLOCAL CONTRACT FOR CONSTRUCTION OF THE LOCAL DRAINAGE IMPROVEMENTS FOR KATIE AVENUE STORM DRAIN - CLD19A17 (FOR POSSIBLE ACTION)

FISCAL IMPACT:

\$ 376,406.50	Clark County
\$ 994,016.50	CCRFGD FY 2017/18
\$ 1,370,423.00	Total

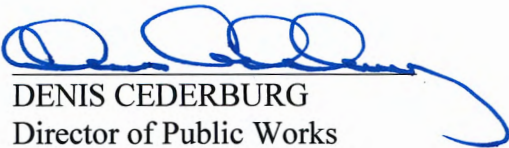
BACKGROUND:

The Katie Avenue Storm Drain is a local drainage project that was submitted to the District for consideration on April 14, 2017. The project complies with the District's policies for Local Drainage projects and has staff approval for funding. The project drainage area boundary is limited to Hualapai Way to the west, Desert Inn Road to the north, Katie Avenue to the south and Fort Apache Road to the east. Katie Avenue, a minor collector street, is located south of Twain Avenue between Hualapai Avenue and Fort Apache Road. Historically, this area has been subject to extra maintenance due to storm events and excess irrigation of landscape. This project will convey flows into the existing regional storm drain system in Fort Apache Road to help alleviate the flooding problems and foul odors that have plagued the area. The project will include drop inlets, manholes, lateral connections, and a 36-inch reinforced concrete pipe (RCP) storm drain which will connect the existing 36-inch RCP at the intersection of Katie Avenue and Grand Canyon Drive to the existing 36-inch lateral of the regional flood control facility near Fort Apache Road.

Matching funds were recently approved on July 5, 2017 by the Board of County Commissioners with the adoption of the FY 2017/18 Budget. A project presentation will be given by representatives from Clark County staff.

Respectfully submitted,

TAC AGENDA ITEM # 10 Date: 06.29.17	RFCD AGENDA ITEM # Date: 07.13.17
CAC AGENDA ITEM # 10 Date: 07.03.17	


DENIS CEDERBURG
Director of Public Works
DC:CB

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 06/19/17
LOCAL DRAINAGE IMPROVEMENTS – KATIE AVENUE STORM DRAIN INTERLOCAL CONTRACT – CLD19A17	
Clark County has requested an interlocal contract to participate in funding of a local drainage project in accordance with District Policies and Procedures in Section VI, Paragraph E. On April 14, 2017, Clark County submitted a proposal for local drainage participation. The proposal demonstrated compliance with the requirements under the policy. The District's share of funding for this project is \$994,016.50. A project presentation will be given by a representative from the County. The District's 2017-2018 fiscal year budget includes an appropriation for this contract. The District Attorney has reviewed the contract.	
Staff Recommendation:	
Approve subject to approval of the Board of County Commissioners approval at their July 5, 2017 meeting.	
Discussion by Technical Advisory Committee:	AGENDA #10 Date: 06/29/17
Recommendation:	
Discussion by Citizens Advisory Committee:	AGENDA #10 Date: 07/03/17
Recommendation:	

**INTERLOCAL CONTRACT
FOR LOCAL DRAINAGE IMPROVEMENTS IN
KATIE AVENUE STORM DRAIN**

THIS 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 COUNTY is proposing to design and construct flood control improvements as part of the Katie Avenue Storm Drain project (This project will convey runoff from local neighborhoods into the existing regional storm drain system in Fort Apache Road to help alleviate the flooding problems and foul odors that have plagued the area. The project will include a storm drain system to connect the existing 36-inch RCP at the intersection of Katie Avenue and Grand Canyon Drive to the existing 36-inch lateral of the regional flood control facility near Fort Apache Road), which consist of flood water facilities including pipes, channels, dikes, energy dissipators, channel structures, channel access and other appurtenances as may be necessary to control floodwaters, hereinafter defined as PROJECT, and;

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

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

SECTION I - SCOPE OF PROJECT

This INTERLOCAL CONTRACT applies to all costs for construction to place in service Katie Avenue Storm Drain. The basic improvements shall consist of storm runoff conveyance facilities including pipes, drop inlets, roadside grading, connection to existing facilities and other appurtenances as may be necessary to control, collect, and convey storm runoff. The improvements shall be funded through DISTRICT funds as herein described. This project is further identified and shown on the attached Exhibit "A".

SECTION II - PROJECT COSTS

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

1. The District's share of construction costs shall not exceed \$994,016.50 or

100 percent of construction of the first quarter mile and 50 percent for the remainder of the project, whichever is less.

2. The total cost of this CONTRACT shall not exceed \$994,016.50, which includes all Items described in Paragraph one above, and funds will be made available after July 13, 2017.
3. If at any time during the term of this contract the entity determines that a portion of the funds provided pursuant to this Contract will not be needed for the project, then the entity will notify the District in writing of the amount of funds that are not anticipated to be used for the project. Upon receipt of said notification the District's obligation to pay the maximum amount set forth herein will automatically be reduced by the amount specified in the notification.

SECTION III – GENERAL

1. The Clark County Regional Flood Control District shall be shown on the title sheet of both the plans and the specifications as the funding agency.
2. The COUNTY will use its best efforts to award the bid for this project by December 30, 2017. The COUNTY will take all reasonable steps possible to avoid delays in the construction of DISTRICT funded projects. Project delays more than four months, as measured from the award date, may be subject to a formal review by both the Technical Advisory Committee and the District Board of Directors. At the review, the COUNTY will have an opportunity to present information relative to the delays, measures taken to avoid the delays and the likelihood of those delays continuing. The Board will make a determination, in view of the delays and limited available funding, whether project funding should continue. In the case that the Board chooses to discontinue funding, the Board may cancel any Interlocal Contract(s) associated with the project and discontinue funding for the remainder of the project. Funding already spent or appropriated by the COUNTY will not be required to be refunded to the District. Project funding can be reconsidered at any time when the COUNTY can demonstrate that the project can proceed on an acceptable schedule.
3. The COUNTY will comply with the Local Purchasing Act, Chapter 332 and Public Works Projects, Chapter 338, of Nevada Revised Statutes.
4. The COUNTY, its employees and representatives shall at all times comply with all applicable laws, ordinances, statutes, rules and regulations in effect at the time work is performed on the PROJECT.
5. The COUNTY will require appropriate financial security for construction of the PROJECT.

-

13. 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.

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

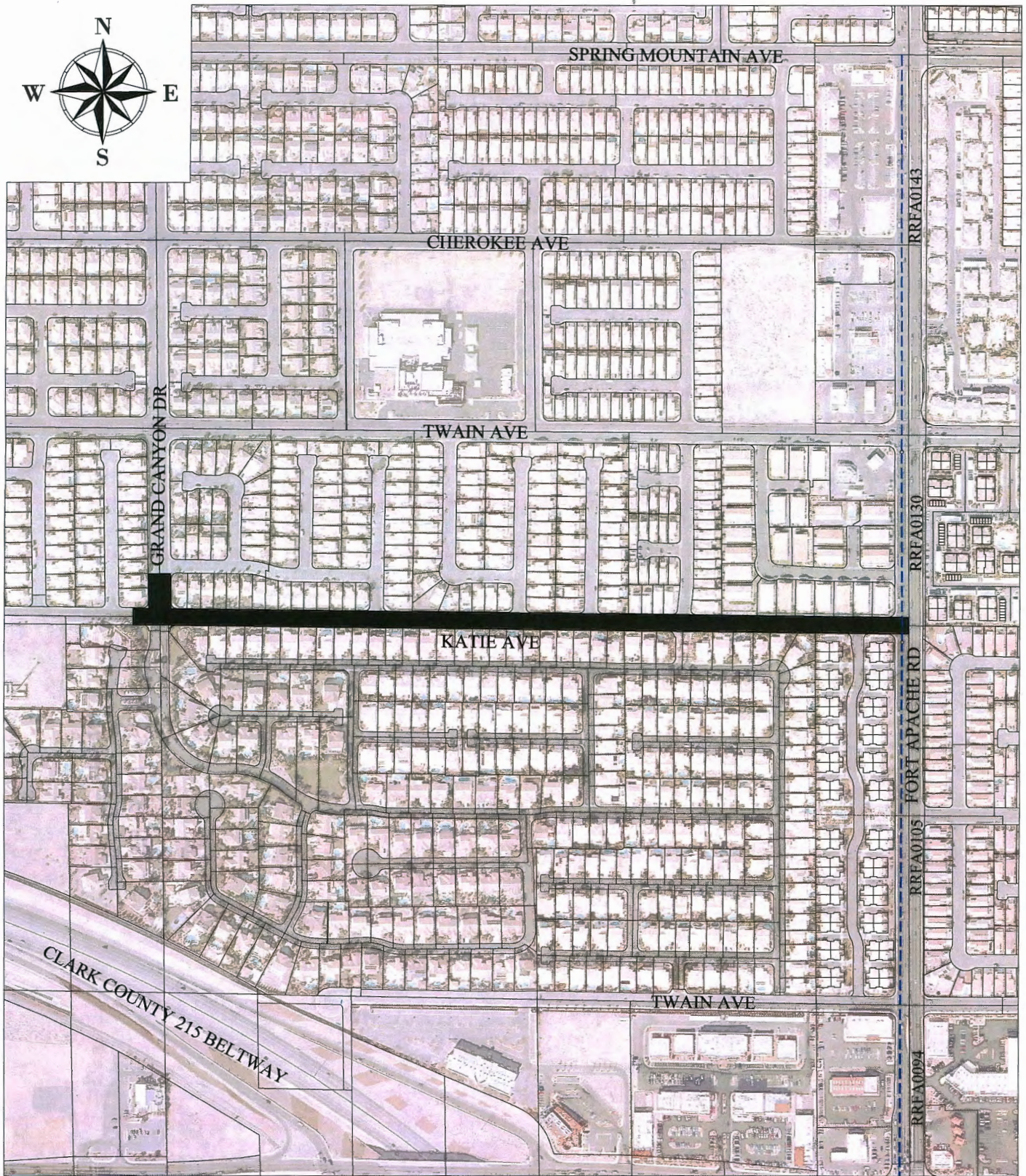


EXHIBIT A

NOT SHOWN TO SCALE
MAY 15, 2017

KATIE AVENUE STORM DRAIN GRAND CANYON DRIVE TO FORT APACHE ROAD PROJECT NUMBER: CLD19A17



**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

SR 163 AT CASINO DRIVE

PETITIONER:

DENIS CEDERBURG, DIRECTOR OF PUBLIC WORKS

RECOMMENDATION OF PETITIONER:

THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT ACCEPT THE PROJECT PRESENTATION ON THE PROPOSED SR 163 AT CASINO DRIVE - LAU04B17 (FOR POSSIBLE ACTION)

FISCAL IMPACT: None by this action.

BACKGROUND:

The subject project is described in the 2014 Master Plan Update for Laughlin, Nevada, as Structure No.'s LUBC 0000, 0001, and 0006. The proposed improvements include construction of concrete box culverts, pipes, lateral stub-outs, concrete box inlet and junction structures, concrete stilling basin, and other appurtenances deemed necessary to control flood waters. Design drawings and specifications are 90 percent complete, right-of-way has been obtained, and all necessary permits for this project acquired.

Representatives from the design consultant, GCW, Inc., and Clark County staff will be available to respond to any questions following the brief presentation.

Respectfully submitted,



DENIS CEDERBURG
Director of Public Works
DC:CB

TAC AGENDA ITEM # 11a Date: 06.29.17	RFCD AGENDA ITEM # Date: 07.13.17
CAC AGENDA ITEM # 11a Date: 07.03.17	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 06/19/17
SR 163 AT CASINO DRIVE PROJECT PRESENTATION – LAU04B17 The subject project is described in the 2014 Master Plan Update for the Outlying Areas, which includes Laughlin, Nevada, as Structure No.'s LUBC 0000, 0001, and 0006. The proposed improvements include construction of concrete box culverts, pipes, lateral stub-outs, concrete box inlet and junction structures, concrete stilling basin, and other appurtenances deemed necessary to control flood waters. Design drawings and specifications are 90 percent complete, right-of-way has been obtained, and all necessary permits for this project acquired. Representatives from the design consultant, GCW, Inc., and Clark County staff will be available to respond to any questions following the brief presentation.	
Staff Recommendation: Accept the project presentation.	
Discussion by Technical Advisory Committee:	AGENDA #11a Date: 06/29/17
Recommendation:	
Discussion by Citizens Advisory Committee:	AGENDA #11a Date: 07/03/17
Recommendation:	



Department of Public Works

500 S Grand Central Pky • Box 554000 • Las Vegas NV 89155-4000
(702) 455-6000 • Fax (702) 455-6040

Denis Cederburg, P.E., Director • E-Mail: dlc@ClarkCountyNV.gov

June 14, 2017

Steven Parrish, P.E.
General Manager/Chief Engineer
Clark County Regional Flood Control District
600 South Grand Central Parkway, Suite 300
Las Vegas Nevada 89106

SR 163 AT CASINO DRIVE – PROJECT NO. FLAU04B

Dear Mr. Parrish:

The design plans and specifications prepared by GCW Incorporated for the above-mentioned project, indicated on "Exhibit A", are now 90% complete. The County is pleased to present this project to the Technical Advisory Committee, Citizens Advisory Committee, and the District's Board for approval.

The following project information is being submitted to comply with NRS 543.580.

- **Project History and Description:** Project includes 100-year Regional facilities east and west of, and across the Casino Drive right of way adjacent to S.R. 163 that discharge eastward to the Colorado River. The 100-year flows in the Casino Drive Storm Drain are 685 cubic feet per second. The proposed facilities include 84-inch RCP, 8'X5' RCB, a junction and collection structure that replaces the existing energy dissipation structure and collects local flows, and a stilling basin structure that will be installed at the outlet just upstream of the Colorado River. Also included are small amounts of 24-inch and 36-inch RCP for local storm drain runoff.
- **Project Cost:** A detailed cost estimate for construction is attached as Exhibit "B". Project costs are estimated to be:

Design	\$	386,500
Right-of Way	\$	11,500
Environmental	\$	75,500
Construction	\$	1,060,000
Construction Management	\$	92,000
TOTAL	\$	<u>1,625,500</u>

- **Outside Funding Sources:** None
- **Projected Construction Schedule:** If funding were made available today, listed below are the estimated dates for construction of the project:

Award of Bid Date	November-17
Construction Start Date	January-18
Project Duration	Six months

BOARD OF COUNTY COMMISSIONERS

STEVE SISOLAK, Chairman • CHRIS GIUNCHIGLIANI, Vice Chair
SUSAN BRAGER • LARRY BROWN • MARILYN KIRKPATRICK • MARY BETH SCOW • LAWRENCE WEEKLY
YOLANDA T. KING, County Manager

Steve Parrish
Clark County Regional Flood Control Dist.
SR 163 at Casino Drive
June 14, 2017
Page Two

- **Right-of-Way:** The necessary rights-of-way have been obtained.
- **Cash Flow Projection:** Attached is a cash flow projection for construction.
- **Economic Benefit:** This project is a portion of the Clark County Regional Flood Control District's (CCRFCD) Master Plan. In September of 2005, CCRFCD received the document titled "Benefit to Cost Analysis of Capital Programs" prepared by Hobbs, Ong & Associates, Inc., Restrepo Consulting Group/Applied Market Analysis, Post, Buckley, Schuh & Jernigan, Inc. and Public Financial Management, Inc.

The report concludes, "the quantifiable public benefits associated with flood control projects, when compared to costs, show that flood control projects have provided a return of \$2.21 for each dollar expended. When those benefits that are not readily quantifiable are taken into consideration, the contribution that these facilities provide to the welfare of Clark County's residents and the vitality of the local economy increases beyond the calculated ratio. It is expected that the benefit to cost ratio of the District construction program will remain at a level that approximates 2 to 1 through buildout of the Master Plan and over the useful life of the facilities."

- **Environmental Requirements:** Clark County has met all the necessary environmental requirements for this project.
- **Project Enhancements:** None.

If you have any questions, or require any additional information, please call me at (702) 455-6075.

Sincerely,



Roy A. Davis, III, P.E.
Project Manager

RAD:dbm

Enclosures: Cash Flow Projection
 Project Map –Exhibit "A"
 Detailed Cost Estimate –Exhibit "B"

Flood Control District Cash Flow Projection

Today's Date: June-17

Project Number: LAU04B17
 Project Name: SR 163 at Casino Drive
 Project Type: Channel
 ILC Amount: \$ 1,152,000

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

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



Exhibit A



Project Number: LAU04B17

SR 163 at Casino Drive

CLARK COUNTY PUBLIC WORKS

SCALE: NOT TO SCALE

DATE: 06-14-17

SHEET NUMBER: 1 OF 1

Project Name: SR 163 at Casino Drive

Project Number: FLAU04B

BID ABSTRACT

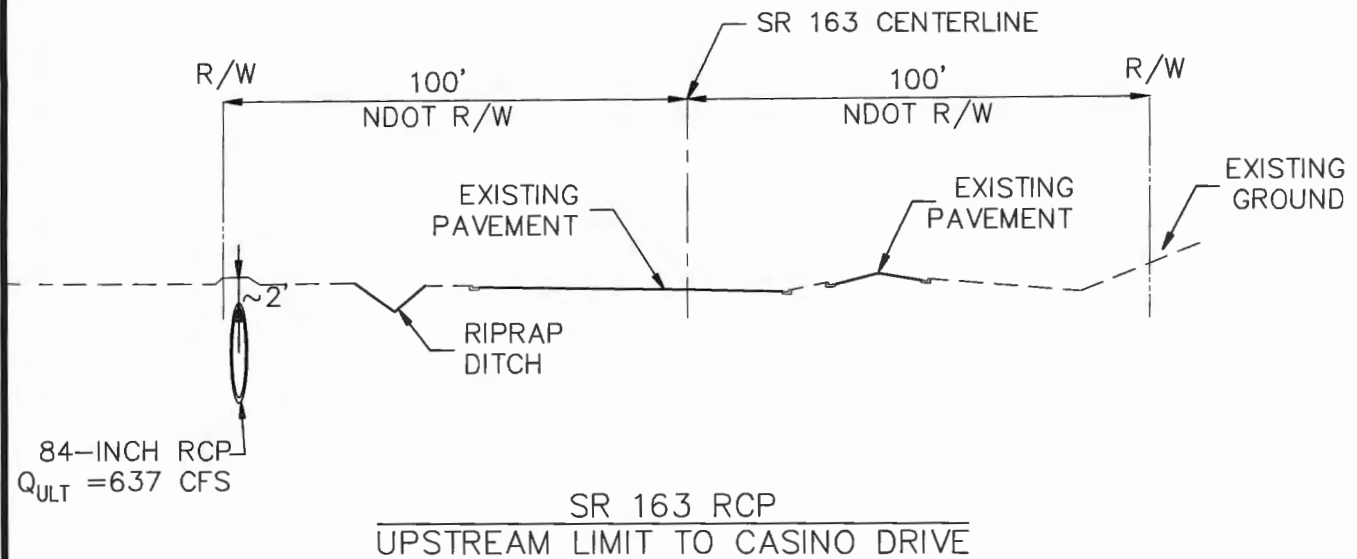
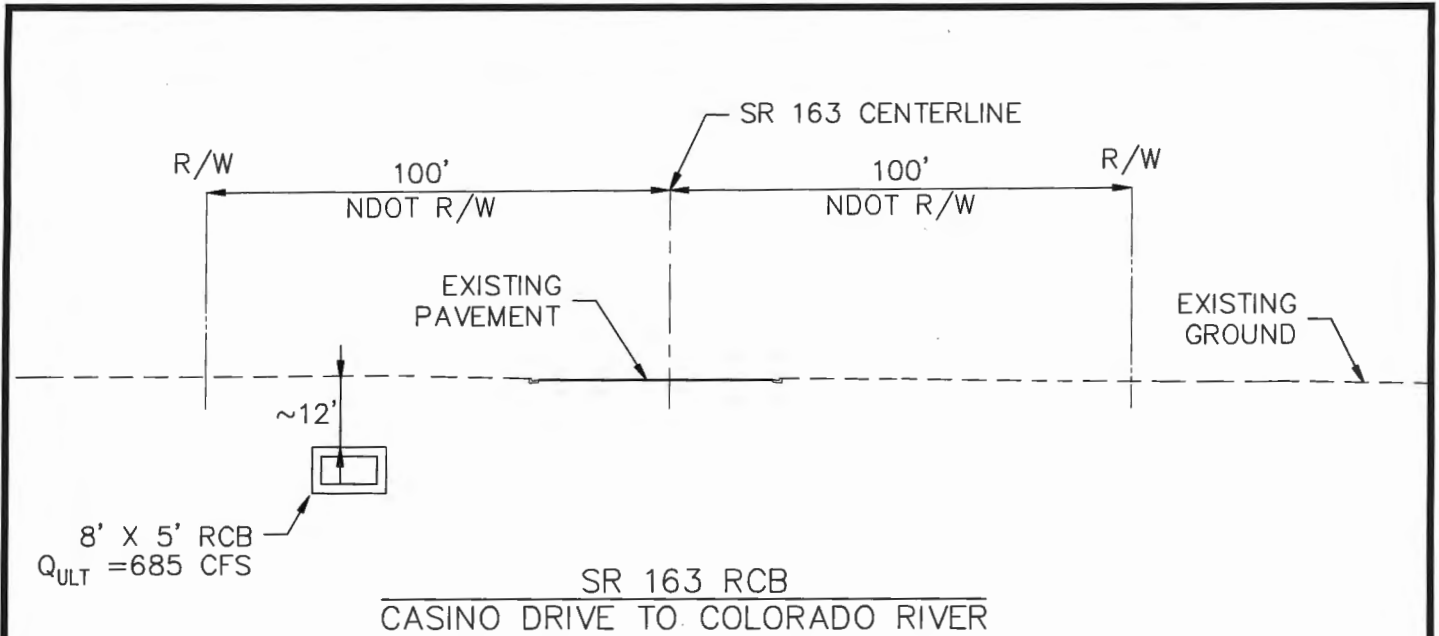
Bid Number: XXXXX-XX

Opening Date: XXXXXX XX, XXXX

L Number: 2120

Design Division Work Order Number: (enter in Bid Tab cell)

				Engineer's Estimate	
Item No.	Description	Quantity	Unit	Unit Price	Amount
107.01	TRAFFIC CONTROL	150	DAY	\$ 750	\$112,500.00
109.01	CONSTRUCTION CONFLICTS AND ADDITIONAL WORK	1	LS	\$ 100,000	\$100,000.00
109.02	HISTORICAL OWNER CAUSED DELAY ALLOWANCE	15	DAY	\$ 500	\$7,500.00
109.03	ADDITIONAL AMOUNT OVER \$500/DAY	15	DAY	\$ 750	\$11,250.00
200.01	MOBILIZATION	1	LS	\$ 75,000	\$75,000.00
201.01	CLEARING AND GRUBBING	1	LS	\$ 15,000	\$15,000.00
201.02	REMOVE TREE	8	EA	\$ 500	\$4,000.00
202.01	REMOVE STILLING BASIN	1	LS	\$ 15,000	\$15,000.00
202.02	REMOVE SIDEWALK	50	SF	\$ 4	\$200.00
202.03	REMOVE END SECTION	1	EA	\$ 300	\$300.00
202.04	REMOVE PIPE	9	LF	\$ 60	\$540.00
202.05	REMOVE RCB PLUG	2	EA	\$ 400	\$800.00
202.06	REMOVE RIPRAP	62	CY	\$ 20	\$1,240.00
205.01	DEWATERING	1	LS	\$ 40,000	\$40,000.00
502.01	8-FOOT X 5-FOOT PRECAST RCB	148	LF	\$ 550	\$81,400.00
502.02	8-FOOT X 5-FOOT CAST-IN-PLACE RCB	39	LF	\$ 725	\$28,275.00
502.03	STILLING BASIN	1	LS	\$ 118,000	\$118,000.00
502.04	ACCESS / TRANSITION STRUCTURE	1	LS	\$ 75,000	\$75,000.00
502.05	MANHOLE STRUCTURE	1	LS	\$ 15,000	\$15,000.00
603.01	24-INCH RCP STORM DRAIN (CLASS IV)	26	LF	\$ 100	\$2,600.00
603.02	36-INCH RCP STORM DRAIN (CLASS IV)	8	LF	\$ 120	\$960.00
603.03	84-INCH RCP STORM DRAIN (CLASS IV)	201	LF	\$ 550	\$110,550.00
603.04	36-INCH RCP STORM DRAIN PLUG	1	EA	\$ 1,000	\$1,000.00
609.01	PREFABRICATED ECCENTRIC MANHOLE TEE	1	EA	\$ 4,000	\$4,000.00
610.01	RIPRAP (CLASS 300) (NDOT)	93	CY	\$ 90	\$8,370.00
610.02	RIPRAP (CLASS 400) (NDOT)	195	CY	\$ 100	\$19,500.00
613.01	CONCRETE SIDEWALK (NDOT)	50	SF	\$ 10	\$500.00
616.01	6-FOOT CHAIN-LINK FENCE	90	LF	\$ 30	\$2,700.00
616.02	5-FOOT CHAIN-LINK SWING GATE	1	EA	\$ 1,000	\$1,000.00
637.01	DUST CONTROL	150	DAY	\$ 300	\$45,000.00
637.02	STORMWATER POLLUTION CONTROL	150	DAY	\$ 150	\$22,500.00
		1			\$0.00
ACTUAL TOTAL OF ITEMS					\$919,685.00



CROSS SECTION VIEW

PROPOSED STORM DRAIN IN CASINO DRIVE
BETWEEN UPSTREAM LIMIT AND COLORADO RIVER

GCHW
ENGINEERS & SURVEYORS

1555 S. RAINBOW BLVD.
LAS VEGAS, NV 89146
T: 702.804.2000
F: 702.804.2299
gchengineering.com

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

SR 163 AT CASINO DRIVE

PETITIONER:

DENIS CEDERBURG, DIRECTOR OF PUBLIC WORKS

RECOMMENDATION OF PETITIONER:

THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE AN INTERLOCAL CONTRACT FOR CONSTRUCTION AND CONSTRUCTION ENGINEERING AND APPROVE A WAIVER OF THE DESIGN ENGINEERING CAP OF SR 163 AT CASINO DRIVE - LAU04B17 (FOR POSSIBLE ACTION)

FISCAL IMPACT:

	<u>CURRENT</u>
Construction	\$1,060,000.00
Construction Management	<u>\$92,000.00</u>
Total ILC Value	\$1,152,000.00

BACKGROUND:

The SR 163 at Casino Drive, Facility Numbers LUBC 0000, 0001 and 0006, is located adjacent to State Route 163, between the existing facility and the Colorado River. This project will benefit the community by conveying flows to the Colorado River and mitigating flooding in Casino Drive, in the S.R. 163/Casino Drive intersection, and decreasing runoff to the Laughlin/Bullhead City Bridge. The waiver of the engineering cap is requested due to the extraordinary amount of coordination and permitting effort required to obtain the agency approvals for the project. Coordination and/or permits were required from the Bureau of Reclamation, United States Army Corps of Engineers, Nevada Department of Transportation, Nevada Division of State Lands, Nevada Department of Environmental Protection(Bureau of Water Pollution), and Nevada Department of Environmental Protection(Water Quality).

Respectfully submitted,

TAC AGENDA ITEM # 11b Date: 06.29.17	RFCD AGENDA ITEM # Date: 07.13.17
CAC AGENDA ITEM # 11b Date: 07.03.17	


DENIS CEDERBURG
Director of Public Works
DC:CB

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 06/19/17

**SR 163 AT CASINO DRIVE
INTERLOCAL CONTRACT – LAU04B17**

Clark County has submitted a request to approve an interlocal contract in the amount of \$1,152,000 for construction and construction engineering and approve a waiver of the design engineering cap for the SR 163 at Casino Drive project.

The SR 163 at Casino Drive, Facility Numbers LUBC 0000, 0001 and 0006, is located adjacent to State Route 163, between the existing facility and the Colorado River. This project will benefit the community by conveying flows to the Colorado River and mitigating flooding in Casino Drive, in the S.R. 163/Casino Drive intersection, and decreasing runoff to the Laughlin/Bullhead City Bridge.

With the total project construction cost of \$0.90 million, approximately 11 jobs will be created or sustained with this project. District funding will be provided as follows:

Construction	\$1,060,000
Construction Engineering	\$ 92,000
Total ILC Value	\$1,152,000

This project is included in Year 1 of the Ten Year Construction Program. The District Attorney has reviewed the contract.

Staff Recommendation:

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

Discussion by Technical Advisory Committee:

AGENDA
#11b Date: 06/29/17

Recommendation:

Discussion by Citizens Advisory Committee:

AGENDA
#11b Date: 07/03/17

Recommendation:

**INTERLOCAL CONTRACT FOR
SR 163 AT CASINO DRIVE**

THIS 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".

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 2014 Master Plan Update for Laughlin, Nevada, as Structure No.'s LUBC 0000, 0001 and 0006, hereinafter referred to as "Project"; and

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

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

WHEREAS, 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 the following:

SECTION I - SCOPE OF PROJECT

This Interlocal Contract applies to construction and construction management associated with the SR 163 at Casino Drive. The basic improvements shall consist of flood water facilities including pipes, channels, dikes, energy dissipators, channel structures, channel access, and other appurtenances as may be necessary to control floodwaters. The improvements shall be funded through DISTRICT funds as herein described. The Project is further identified and shown on the attached Exhibit "A."

SECTION II - PROJECT COSTS

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

1. Construction in an amount not to exceed \$1,060,000.00.

2. Construction management in an amount not to exceed \$92,000.00.
3. The total cost of this Interlocal Contract shall not exceed \$1,152,000.00, which includes all the items described in the paragraphs above.
4. If at any time during the term of this contract the entity determines that a portion of the funds provided pursuant to this Contract will not be needed for the project, then the entity will notify the District in writing of the amount of funds that are not anticipated to be used for the project. Upon receipt of said notification the District's obligation to pay the maximum amount set forth herein will automatically be reduced by the amount specified in the notification.
5. A written request must be made to the DISTRICT and approved by the Board to reallocate funds between phases of the Project. No other approval by the Lead Entity is required.
6. A written request must be made to the DISTRICT and a supplemental interlocal contract approved by the Board to increase the total cost of the contract noted above prior to payment of any additional funds.

SECTION III - GENERAL

1. The Clark County Regional Flood Control District shall be shown on the title sheet of both the plans and the specifications as the funding agency.
2. The COUNTY will use its best efforts to award the bid for this project by November 15, 2017. Prior to submission of the first payment request, the COUNTY will submit to the DISTRICT a construction schedule and cash flow projection. The COUNTY will take all reasonable steps possible to avoid delays in the construction of DISTRICT funded projects. Project delays more than four (4) months, as measured from the award date, may be subject to a formal review by both the Technical Advisory Committee and the DISTRICT Board of Directors. At the review, the COUNTY will have an opportunity to present information relative to the delays, measures taken to avoid the delays, and the likelihood of those delays continuing. The Board will make a determination, in view of the delays and limited available funding, whether Project funding should continue. In the case that the Board chooses to discontinue funding, the Board may cancel any interlocal contract(s) associated with the Project and discontinue funding for the remainder of the Project. Funding already spent or appropriated by the COUNTY will not be required to be refunded to the DISTRICT. Project funding can be reconsidered at any time when the COUNTY can demonstrate that the Project can proceed on an acceptable schedule.
3. The COUNTY will comply with the Local Purchasing Act, Chapter 332, and Public Works Projects, Chapter 338 of the Nevada Revised Statutes.

4. The COUNTY, its employees, and representatives shall at all times comply with all applicable laws, ordinances, statutes, rules, and regulations in effect at the time work is performed on the Project.
5. The COUNTY will require appropriate financial security for the construction of the Project.
6. The COUNTY shall provide all impacted entities and the DISTRICT with the opportunity to provide the COUNTY with input relative to the following processes: scope of services development; consultant selection; design; construction and maintenance review; and monitoring of the effectiveness and impacts of facilities on flood flows.
7. Applicable portions of the current editions of the Policies and Procedures, the Hydrologic Criteria and Drainage Design Manual, and Uniform Regulations for the Control of Drainage adopted by the DISTRICT will apply in developing this Project unless specifically superseded by this Contract.
8. Purchases of right-of-way in excess of that actually needed for construction will not be allowed unless a comparison between the cost of excess acquisition and needed acquisition, including damages, indicates that benefits from such a transaction would result. Title to residual property will be vested in the name of the COUNTY. Revenues derived from the sale of these properties, less the cost of the sale of these properties, will be forwarded to the DISTRICT.
9. Administrative settlements and acceptance of counter offers involving right-of-way may only be made following a review and approval by the DISTRICT.
10. The DISTRICT will pay the COUNTY, or make payment directly to its contractor or its consultant, each month for Project costs as outlined in SECTION II - PROJECT COSTS. Invoices must identify and allocate all costs to the categories noted below:
 - A. Right-of-way acquisition including appraisals, title and escrow, negotiations, legal fees, recording fees, etc.
 - B. Predesign engineering (all work prior to design, excluding right-of-way).
 - C. Design engineering.
 - D. Construction engineering.
 - E. Construction (all work after award of construction contract).
 - F. Environmental: costs incurred by the entity for the preparation of environmental documentation applicable to the Project and costs incurred for the implementation of mitigation measures provided in an environmental document (e.g. EIS or EA).

11. Accurate documentation of all work performed and payments made will be maintained by the COUNTY for a period of three (3) years in hard copy form after final Project approval and payment. Following the three (3) year period, the COUNTY shall keep records for permanent storage in original form, in microfilm/fiche media, or an electronic format.
12. The DISTRICT reserves the right to review and/or audit all records pertaining to all projects both during and after Project completion.
13. Up to the limits set forth in NRS Chapter 41, the COUNTY will indemnify and defend the DISTRICT against and from any and all claims and demands of whatsoever nature which arises out of allegations of negligence or misconduct of County officers, employees or agents, related to or under this Contract which results from injury to or death of any persons whomsoever, or against and from damage to or loss or destruction of property.
14. Any costs found to be improperly allocated to the Project will be refunded by the COUNTY to the DISTRICT.
15. The items covered in SECTION II - PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to June 30, 2022. The DISTRICT may, at any time thereafter, grant extensions or terminate this Interlocal Contract after thirty (30) days notice.

- [illegible]

IN WITNESS WHEREOF, this 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: LAU04B17

SR 163 at Casino Drive

CLARK COUNTY PUBLIC WORKS

SCALE: NOT TO SCALE

DATE: 06-14-17

SHEET NUMBER: 1 OF 1

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

SUBJECT:

**PRESENTATION ON THE PITTMAN NORTH DETENTION BASIN AND OUTFALL,
PHASE III**

PETITIONER:

CITY OF HENDERSON

RECOMMENDATION OF PETITIONER:

**THAT THE REGIONAL FLOOD CONTROL DISTRICT ACCEPT THE PRESENTATION
ON THE PITTMAN NORTH DETENTION BASIN AND OUTFALL, PHASE III –
HEN16F17 (FOR POSSIBLE ACTION)**

FISCAL IMPACT: None by this action.

BACKGROUND:

The Pittman North Detention Basin and Outfall (PTNO 0180, 0181 and 0182) is identified in the 2013 Clark County Regional Flood Control District (CCRFCD) Master Plan Update (MPU) as the Pittman North Detention Basin and Outfall System. The project has been divided into three phases in order to construct segments of the project in conjunction with Regional Transportation Commission projects to save on shared costs.

Phase I of the project (PTNO 0190 and 0195) consists of the levee/inflow channel and reinforced concrete box (RCB) culverts that will be constructed in conjunction with the widening of Volunteer Road from Executive Airport Road to Las Vegas Boulevard. The project includes the following facilities: approximately 1,500 lineal feet of earthen channel with riprap protection adjacent to Volunteer Road that has a bottom width of 50 feet, an average depth of 10 feet, and 2H:1V side slopes; the detention basin inlet culvert consisting of four (4) 8-foot by 24-foot RCB with an approximate length of 200 feet, local storm drain required for the RFCD facilities to function efficiently, and appurtenant facilities. Phase I is located on Volunteer Road between Executive Airport Drive and Las Vegas Boulevard and construction is complete.

Phase II of the project (PTWA 0884) fills in the gap between the existing three (3) 12-foot by 8-foot RCB culvert under St Rose Parkway (PTWA 0905) and the BLM 0115 Channel (PTWA 0862) that will be constructed in conjunction with Starr Road from St Rose Parkway to Las Vegas Boulevard. The project consists of a transition structure and approximately 1,100 lineal feet of 8-foot by 8-foot RCB. Phase II is located on Starr Road between St Rose Parkway and Bermuda Road and is currently under construction as a separate project.

**TAC AGENDA
ITEM # 12a
Date: 06/29/2017**

**RFCD AGENDA
ITEM #
Date: 07/13/2017**

**CAC AGENDA
ITEM # 12a
Date: 07/03/2017**

Phase III comprises of facilities (CCRFCD MPU ID Miles PTNO 0180-0182) as indicated on the attached Exhibit 'A'. The improvements consist of the Pittman North Detention Basin (PTNO 0182), PMF Spillway (PTNO 0181), and outfall storm drain in Bermuda Road extending to St. Rose Parkway (PTNO 0180).

The design drawings and specifications for Phase III are 90% complete and all necessary right-of-way has been acquired. The Section 8 Analysis has been accepted by the District; the Section 404 permit was not required by the U.S. Army Corps of Engineers; and the Temporary Working in Waterways Permit has been issued by the Nevada Division of Environmental Protection. The NDOT Encroachment and State Dam Safety permits have been issued.

Representatives from the design consultant, VTN Nevada, and City of Henderson staff will be available to respond to any questions following the brief presentation.

Respectfully submitted,

DocuSigned by:

Edward McGuire for

Robert C. Herr, P.E.

Director of Public Works, Parks & Recreation
City of Henderson

TAC AGENDA

ITEM # 12a

Date: 6/29/2017

RFCD AGENDA

ITEM #

Date: 07/13/2017

CAC AGENDA

ITEM # 12a

Date: 07/03/2017

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 06/19/17
PITTMAN NORTH DETENTIN BASIN AND OUTFALL, PHASE III PROJECT PRESENTATION – HEN16F17	
The Pittman North Detention Basin and Outfall (PTNO 0180, 0181 and 0182) is identified in the 2013 Clark County Regional Flood Control District (CCRFGD) Master Plan Update (MPU) as the Pittman North Detention Basin and Outfall System. The project has been divided into three phases in order to construct segments of the project in conjunction with Regional Transportation Commission projects to save on shared costs. Phase III comprises of facilities (CCRFGD MPU ID Miles PTNO 0180-0182) as indicated on Exhibit A. The improvements consist of the Pittman North Detention Basin (PTNO 0182), PMF Spillway (PTNO 0181), and outfall storm drain in Bermuda Road extending to St. Rose Parkway (PTNO 0180). The design drawings and specifications for Phase III are 90% complete and all necessary right-of-way has been acquired. The Section 8 Analysis has been accepted by the District; the Section 404 permit was not required by the U.S. Army Corps of Engineers; and the Temporary Working in Waterways Permit has been issued by the Nevada Division of Environmental Protection. The NDOT Encroachment and State Dam Safety permits have been issued. Representatives from the design consultant, VTN Nevada, and City of Henderson staff will be available to respond to any questions following the brief presentation.	
Staff Recommendation:	
Accept the project presentation.	
Discussion by Technical Advisory Committee:	AGENDA #12a Date: 06/29/17
Recommendation:	
Discussion by Citizens Advisory Committee:	AGENDA #12a Date: 07/03/17
Recommendation:	



CITY OF HENDERSON
240 Water Street
P.O. Box 95050
Henderson, NV 89009

May 30, 2017

Steven Parrish, P.E., General Manager/Chief Engineer
Clark County Regional Flood Control District
600 South Grand Central Parkway, Suite 300
Las Vegas, Nevada 89106-4511

RE: PITTMAN NORTH DETENTION BASIN AND OUTFALL, PHASE III

Dear Mr. Parrish:

The design plans and specifications prepared by VTN Nevada, Inc. for the above referenced project are now complete to a 90% design level, as shown on Exhibit A. We are pleased to present the project to the Clark County Regional Flood Control District's Technical Advisory Committee, Citizens' Advisory Committee, and Board for approval.

The following project information is being submitted to comply with NRS 543.580:

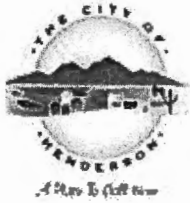
Project History and Project Description:

The Pittman North Detention Basin and Outfall Phase III consists of facilities (PTNO 0180-0182) as indicated on the attached Exhibit 'A'. The improvements consist of the Pittman North Detention Basin (CCRFGD MPU ID Mile PTNO 0182), PMF Spillway (CCRFGD MPU ID Mile PTNO 0181), and outfall storm drain in Bermuda Road extending to St. Rose Parkway (CCRFGD MPU ID Mile PTNO 0180). The Phase I facilities south of St Rose Parkway consisting of the Pittman North Detention Basin inflow channel and culvert underneath Volunteer Road are complete. The Phase II facility is located north of St Rose Parkway and consists of approximately 1,100 linear feet of dual 8-foot x 8-foot reinforced concrete box (RCB) culverts is currently under construction with Starr Road improvements.

Project Cost:

A detailed cost estimate for construction of the proposed improvements is provided on Exhibit B. Total project costs are estimated to be as follows:

<u>CCRFGD</u>	<u>RTC</u>	<u>TOTAL</u>



CITY OF HENDERSON
240 Water Street
P.O. Box 95050
Henderson, NV 89009

Right-of-Way	\$ 122,389	\$ 0	\$ 122,389
Design Engineering	1,556,327	2,260,462	3,816,789
Environmental Mitigation	424,281	80,560	504,841
Other (Conditional Letter Of Map Revision/Letter Of Map Revision)	59,927	0	59,927
Other (Emergency Action Plan/ Dam Permit)	18,590	0	18,590
Construction Phase 1	3,818,100	7,070,601	10,888,701
Construction Engineering Phase 1	524,005	297,000	821,005
Construction Phase 2	1,852,096	9,517,727	11,369,823
Construction Engineering Phase 2	148,225	702,082	850,307
Construction Phase 3	18,669,494	0	18,669,494
Construction Engineering Phase 3	1,000,000	0	1,000,000
Total	\$ 28,193,434	\$19,928,432	\$48,121,866

Outside Funding Sources: None.

Projected Construction Schedule:

If funding were made available today, listed below are the estimated dates for construction of the project:

Award of Bid Date:	August 2017
Construction Start Date:	September 2017
Project Duration:	12 months

Cash Flow Projection:

A Cash Flow Projection for construction of the proposed improvements is provided on Exhibit C.

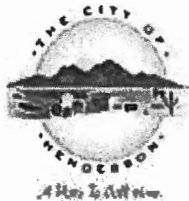
Right-of-Way:

The channel improvements are located within existing City of Henderson right-of-way and easements.

Economic Benefit:

The proposed improvements benefit the City of Henderson by completing the remaining section of the Pittman North Detention Basin and Outfall System. The completed detention basin and outfall channel will provide protection to public infrastructure and private property and reduce

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CITY OF HENDERSON
240 Water Street
P.O. Box 95050
Henderson, NV 89009

maintenance costs related to erosion and road maintenance. The Regional Flood Control District's Board of Directors approved a region-wide benefit/cost ratio of 2:1 for District facilities on September 8, 2015.

Environmental Requirements:

All environmental requirements have been met. The following list summarizes the permits issued along with the corresponding agencies.

- Section 8 Analysis – accepted by the CCRFCD
- Section 404 – not required by the U.S. Army Corps of Engineers
- Temporary Working in Waterways Permit – issued by the Nevada Department of Environmental Protection
- NDOT Encroachment Permit – issued
- State Dam Safety Permit – issued

Project Enhancement:

This project does not include any enhancements as authorized by NRS 543.365 due to the fact that the project is not located within a trail or park system.

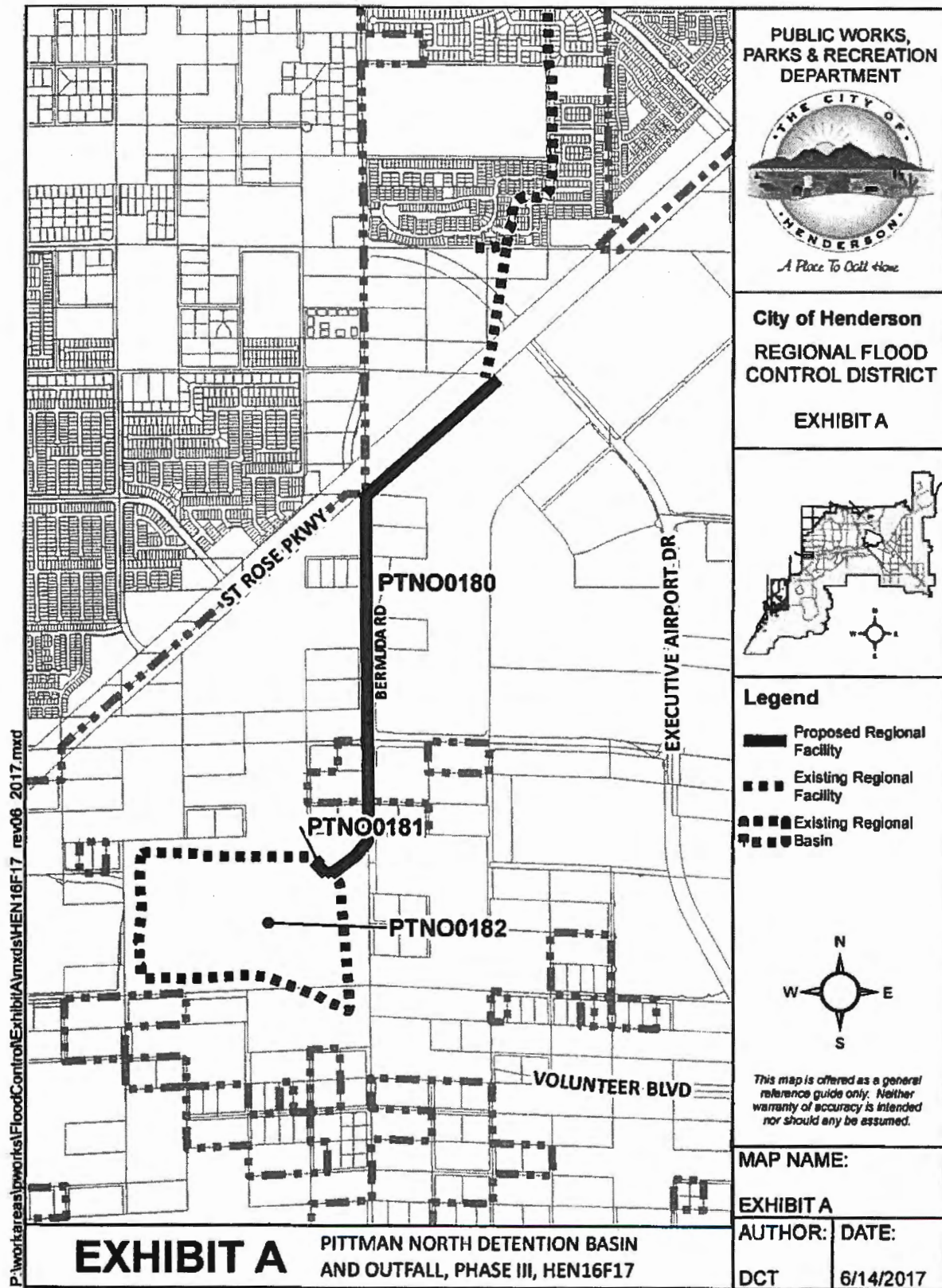
If you have any questions, please do not hesitate to contact me at 702-267-3024.

Sincerely,

City of Henderson

Albert J. Jankowiak, P.E., CFM
Project Engineer III

Enclosures: Project Map – Exhibit A
Detailed Cost Estimate – Exhibit B
Cash Flow Projection – Exhibit C
Final Design Configuration – Exhibit D



**PITTMAN NORTH DETENTION BASIN PHASE III
ENGINEERS' OPINION OF PROBABLE COST
Mar-17**

Item Number	Item Description	Quantity	Unit	Unit Price	Amount
105.01	Construction Staking	1	LS	\$ 148,800.00	\$ 148,800.00
107.01	Traffic Control	1	LS	\$ 200,000.00	\$ 200,000.00
200.01	Mobilization	1	LS	\$ 200,000.00	\$ 200,000.00
200.02	Project Sign	2	EA	\$ 500.00	\$ 1,000.00
201.01	Clearing and Grubbing	110	ACRE	\$ 2,500.00	\$ 275,000.00
202.01	Remove Existing CMU Wall	220	LF	\$ 150.00	\$ 33,000.00
202.02	Remove & Replace Fence	210	LF	\$ 20.00	\$ 4,200.00
202.03	Remove 12' x 8' RCB and Headwall/Wingwall	1	LS	\$ 30,000.00	\$ 30,000.00
202.04	Remove 30" CMP SD	50	LF	\$ 100.00	\$ 5,000.00
202.05	Remove 60" RCP	325	LF	\$ 25.00	\$ 8,125.00
202.06	Remove 24" RCP	255	LF	\$ 20.00	\$ 5,100.00
202.07	Remove Storm Drain Manhole	1	EA	\$ 1,500.00	\$ 1,500.00
202.08	Remove Existing Culvert & Berm	2	EA	\$ 2,500.00	\$ 5,000.00
202.09	Remove and Relocate Mailboxes	1	LS	\$ 500.00	\$ 500.00
202.10	Remove 8' x 6' RCB Headwall	1	LS	\$ 8,350.00	\$ 8,350.00
202.11	Remove Existing Concrete Barrier Rail	1	LS	\$ 750.00	\$ 750.00
203.01	Subgrade Preparation - Detention Basin Embankment	91,700	SY	\$ 2.00	\$ 183,400.00
203.02	Excavation & Embankment - Detention Basin	2,461,450	CY	\$ 1.50	\$ 3,692,175.00
203.03	Haul Material - Detention Basin	2,274,200	CY	\$ 2.25	\$ 5,116,950.00
302.01	Type II Aggregate Base for Detention Basin Access Roads	1,950	CY	\$ 20.00	\$ 39,000.00
402.01	Plantmix Bituminous Surface (2-inch Outfall Channel Sheet SD9)	385	SY	\$ 20.00	\$ 7,700.00
502.01	Labyrinth Weir and PMF Spillway	1	LS	\$ 1,292,633.94	\$ 1,292,634.00
502.02	Basin Inlet Energy Dissipator & Headwall	1	LS	\$ 689,828.36	\$ 689,828.00
502.03	60" RCP Basin Inlet Structure & Headwall	1	LS	\$ 91,000.00	\$ 91,000.00
502.04	Concrete Embankment Depth Gauge	1	LS	\$ 15,000.00	\$ 15,000.00
502.05	6' x 6' Basin Low Flow Outlet Structure, Headwall & Trash Rack	1	LS	\$ 35,204.00	\$ 35,204.00
502.06	6' x 6' Reinforced Concrete Box	372	LF	\$ 580.00	\$ 215,760.00
502.07	6' x 6' to 10' x 6' Transition Structure	1	LS	\$ 240,000.00	\$ 240,000.00
502.08	10' x 6' Reinforced Concrete Box	3,615	LF	\$ 675.00	\$ 2,440,125.00
502.09	10' x 6' to (2) 8' x 4' Transition Structure	1	LS	\$ 17,500.00	\$ 17,500.00
502.10	8' x 4' Reinforced Concrete Box	704	LF	\$ 525.00	\$ 369,495.00
502.11	7' x 6' Reinforced Concrete Box	198	LF	\$ 650.00	\$ 128,505.00
502.12	Headwall and Channel Transition 54+06.37 to 54+56.37	1	LS	\$ 65,000.00	\$ 65,000.00
502.13	Channel 54+56.37 to 64+00.00	944	LF	\$ 625.00	\$ 589,769.00
502.14	Channel Transition 64+00.00 to 66+00.00	1	LS	\$ 43,927.00	\$ 43,927.00
502.15	Channel 66+00.00 to 70+46.57	447	LF	\$ 625.00	\$ 279,106.00
502.16	Channel Access Ramp 64+80.00 to 66+00.00	1	LS	\$ 108,921.00	\$ 108,921.00
502.17	Channel Transition w/ Pier Walls 70+46.57 to 71+34.44	1	LS	\$ 132,450.00	\$ 132,450.00
502.18	Headwall and Pre-Cast 12'x6' Reinforced Concrete Box at "SR" 134+38.99	1	LS	\$ 72,500.00	\$ 72,500.00
502.19	Abandon & Plug 8'x6' RCB Sheet SD9	1	LS	\$ 3,500.00	\$ 3,500.00
502.20	Plug Existing 30" CMP Storm Drain Sheet SD7	1	LS	\$ 3,500.00	\$ 3,500.00
603.01	18-Inch Reinforced Concrete Pipe (Class III)	154	LF	\$ 125.00	\$ 19,250.00
603.02	24-Inch Reinforced Concrete Pipe (Class III)	180	LF	\$ 150.00	\$ 27,000.00
603.03	36-Inch Reinforced Concrete Pipe (Class III)	10	LF	\$ 200.00	\$ 2,000.00
609.01	2x2' WQCV Inlets	4	EA	\$ 7,364.50	\$ 29,458.00
609.02	48-Inch Storm Drain Manhole	10	EA	\$ 4,800.00	\$ 48,000.00
610.01	Type 1 Riprap, D50=18 Inches	2,950	CY	\$ 120.00	\$ 354,000.00
610.02	Type 2 Riprap, D50=12 Inches (Detention Basin)	2,995	CY	\$ 90.00	\$ 269,550.00
610.03	Type 2 Riprap, D50=12 Inches (Outfall Channel at St.Rose Parkway)	310	CY	\$ 90.00	\$ 27,900.00
616.01	12 Foot Pipe Rail Gate	2	EA	\$ 5,000.00	\$ 10,000.00
616.02	Post & Cable Railing	1,770	LF	\$ 15.97	\$ 28,267.00
616.03	Concrete Block & Chain Fence	3,775	LF	\$ 40.00	\$ 151,000.00
616.04	6 Foot Chain Link Fence	1,875	LF	\$ 11.83	\$ 22,181.00
616.05	4 Foot Chain Link Fence	1,800	LF	\$ 11.83	\$ 21,294.00
618.01	NDOT Guardrail (NDOT R-8.5.1)	1,770	LF	\$ 35.00	\$ 61,950.00
623.01	Adjust Streetlight Pullbox to Grade	4	EA	\$ 265.00	\$ 1,060.00
623.02	Adjust Traffic Signal Pullbox to Grade	2	EA	\$ 530.00	\$ 1,060.00
627.01	Flood Warning Sign	8	EA	\$ 250.00	\$ 2,000.00
627.02	Adjust existing Ground Mounted Sign to grade	3	EA	\$ 50.00	\$ 150.00
629.01	Adjust Water Valve to Grade	1	EA	\$ 900.00	\$ 900.00
629.02	Adjust 6" Blow-off Valve to Grade	1	EA	\$ 1,200.00	\$ 1,200.00
637.01	Dust Control	1	LS	\$ 60,000.00	\$ 60,000.00
637.02	Storm Water Pollution Control	1	LS	\$ 25,000.00	\$ 25,000.00
637.03	Post Construction Dust Palliative	110	ACRE	\$ 1,200.00	\$ 132,000.00
723.01	CCRFCD Monitoring Station	1	LS	\$ 30,000.00	\$ 30,000.00
SUBTOTAL					\$ 17,919,494.00
Contingencies					\$ 750,000.00
BASE BID TOTAL W/CONTINGENCIES					\$ 18,669,494.00

EXHIBIT "C"

Cash Flow Projection

Today's Date: May 30, 2017

Project Number: HEN16F17

Project Name: Pittman North Detention Basin and Outfall, Phase III

Project Type: Channel

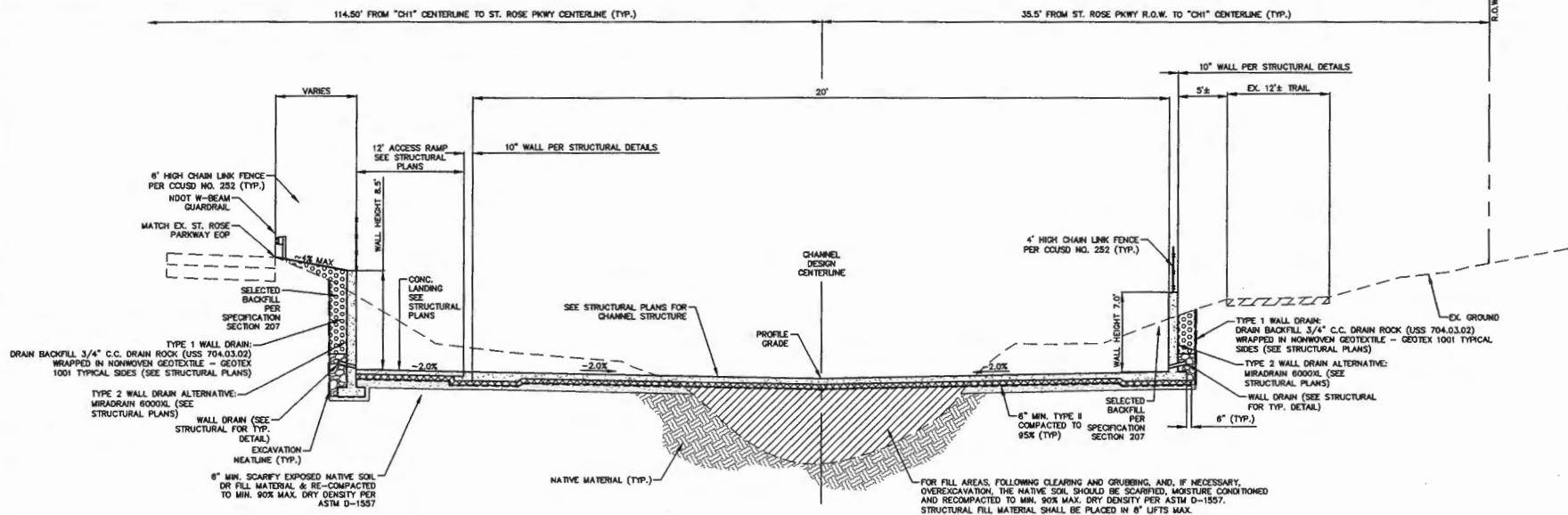
ILC Amount: \$19,669,494.00

Originals

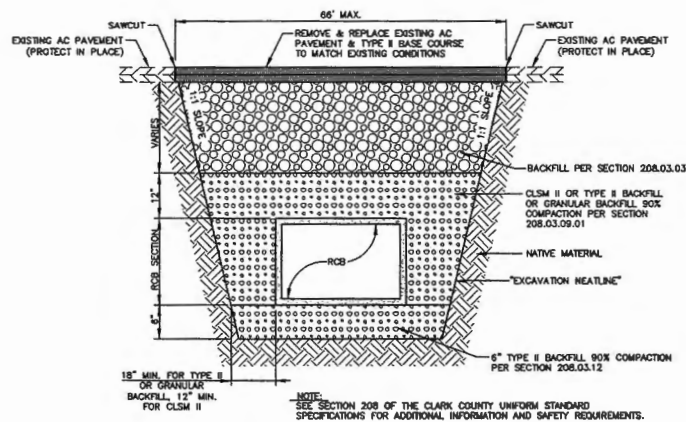
Revised

Construction Schedule			
Milestone	Estimate	Revised	Actual
Award of Bid	Aug-15-2017		
Const. Start	Sep-15-2017		
Const. Complete	Aug-14-2018		
Project Duration	12 Months		

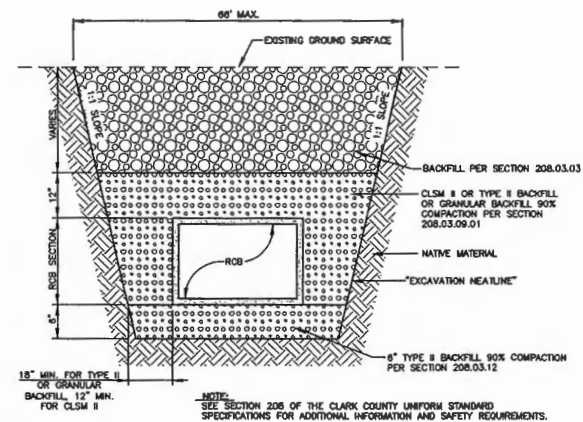
Billing Month	Original Estimate		Actual		Variance		Revised Estimate	
	\$	%	\$	%	\$	%	\$	%
Sep-2017	\$1,671,906.99	8.50%						
Oct-2017	\$1,671,906.99	8.50%						
Nov-2017	\$1,671,906.99	8.50%						
Dec-2017	\$1,671,906.99	8.50%						
Jan-2018	\$1,671,906.99	8.50%						
Feb-2018	\$1,671,906.99	8.50%						
Mar-2018	\$1,671,906.99	8.50%						
Apr-2018	\$1,671,906.99	8.50%						
May-2018	\$1,573,559.52	8.00%						
Jun-2018	\$1,573,559.52	8.00%						
Jul-2018	\$1,573,559.52	8.00%						
Aug-2018	\$1,573,559.52	8.00%						
Total	\$19,669,494.00	100.00%	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%



TYPICAL CHANNEL
N.T.S.



TYPICAL RCB TRENCH DETAIL (PAVED)
N.T.S.



TYPICAL RCB TRENCH DETAIL (UNPAVED)
N.T.S.

W.O.#: 7520
DATE: 5/25/2017
BY: BG
SCALE: NOT TO SCALE
SHEET 1 OF 1

EXHIBIT D2
PITTMAN NORTH DETENTION BASIN-PHASE III

AKA
2727 SOUTH RAINBOW BOULEVARD
LAS VEGAS, NV 89145-5148

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

SUBJECT:
PITTMAN NORTH DETENTION BASIN AND OUTFALL, PHASE III PROJECT

PETITIONER:
CITY OF HENDERSON

RECOMMENDATION OF PETITIONER:
THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE THE INTERLOCAL CONTRACT FOR CONSTRUCTION FOR PITTMAN NORTH DETENTION BASIN AND OUTFALL, PHASE III – HEN16F17 (FOR POSSIBLE ACTION)

FISCAL IMPACT:

	CCRFC
	<u>Proposed Funding</u>
Construction Engineering	\$ 1,000,000
Construction	<u>\$18,669,494</u>
Total	<u>\$19,669,494</u>

BACKGROUND:

The Pittman North Detention Basin and Outfall (PTNO 0180, 0181 and 0182) is identified in the 2013 Clark County Regional Flood Control District (CCRFC) Master Plan Update (MPU) as the Pittman North Detention Basin and Outfall System. This section of the project consists of construction of the detention basin (PTNO 0182), PMF Spillway (PTNO 0181) and an outfall storm drain in Bermuda Road extending to St. Rose Parkway (PTNO 0180). The Phase I facilities south of St Rose Parkway consisting of the Pittman North Detention Basin inflow channel and culvert underneath Volunteer Road are complete. The Phase II facility is located north of St. Rose Parkway and consists of approximately 1,100 linear feet of dual 8-foot x 8-foot reinforced concrete box (RCB) culverts and is currently under construction with Starr Road improvements.

The design drawings and specifications for Phase III are 90% complete and all necessary right-of-way has been acquired. The Section 8 Analysis has been accepted by the District; the Section 404 permit was not required by the U.S. Army Corps of Engineers; and the Temporary Working in Waterways Permit has been issued by the Nevada Division of Environmental Protection. The NDOT Encroachment and State Dam Safety permits have been issued.

This project is included in Year 3 of the 10-Year Construction Program.

Respectfully submitted,

DocuSigned by:

Edward McGuire for

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

TAC AGENDA

ITEM # 12b

Date: 06/29/2017

RFCD AGENDA

ITEM #

Date: 07/13/2017

CAC AGENDA

ITEM # 12b

Date: 07/03/2017

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 06/19/17

**PITTMAN NORTH DETENTION BASIN AND OUTFALL, PHASE III
INTERLOCAL CONTRACT – HEN16F17**

The City of Henderson has submitted a request to approve an interlocal contract in the amount of \$19,669,494 for construction and construction engineering for the Pittman North Detention Basin and Outfall, Phase III project.

The Pittman North Detention Basin and Outfall (PTNO 0180, 0181 and 0182) is identified in the 2013 Clark County Regional Flood Control District (CCRFCD) Master Plan Update (MPU) as the Pittman North Detention Basin and Outfall System. This section of the project consists of construction of the detention basin (PTNO 0182), PMF Spillway (PTNO 0181) and an outfall storm drain in Bermuda Road extending to St. Rose Parkway (PTNO 0180). The Phase I facilities south of St Rose Parkway consisting of the Pittman North Detention Basin inflow channel and culvert underneath Volunteer Road are complete. The Phase II facility is located north of St. Rose Parkway and consists of approximately 1,100 linear feet of dual 8-foot x 8-foot reinforced concrete box (RCB) culverts and is currently under construction with Starr Road improvements.

The design drawings and specifications for Phase III are 90% complete and all necessary right-of-way has been acquired. The Section 8 Analysis has been accepted by the District; the Section 404 permit was not required by the U.S. Army Corps of Engineers; and the Temporary Working in Waterways Permit has been issued by the Nevada Division of Environmental Protection. The NDOT Encroachment and State Dam Safety permits have been issued.

With the total project construction cost of \$17.9 million, approximately 213 jobs will be created or sustained with this project. District funding will be provided as follows:

Construction	\$18,669,494
Construction Engineering	\$ 1,000,000
Total ILC Value	\$19,669,494

This project is included in Year 3 of the Ten Year Construction Program. 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 #12b Date: 06/29/17
Recommendation:	
Discussion by Citizens Advisory Committee:	AGENDA #12b Date: 07/03/17
Recommendation:	

062917 HEN16F-ilc-aid

INTERLOCAL CONTRACT

PITTMAN NORTH DETENTION BASIN AND OUTFALL, PHASE III

THIS 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".

WITNESSETH

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

WHEREAS, the flood control improvements proposed herein are the same as those generally identified in the 2013 Master Plan Update Structure No. PTNO 0180, 0181 and 0182, hereinafter referred to as "PROJECT"; and

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

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

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

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

SECTION I - SCOPE OF THE PROJECT

This INTERLOCAL CONTRACT applies to construction engineering and construction costs associated with the Pittman North Detention Basin and Outfall, Phase III project. The

improvements shall be funded through DISTRICT funds as herein described. This project is further identified and shown on the attached Exhibit "A".

SECTION II - PROJECT COSTS

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

1. The construction engineering costs shall not exceed \$1,000,000.
2. Construction costs shall not exceed \$18,669,494.
3. The total cost of this Contract shall not exceed \$19,669,494 which includes all the items described in the paragraphs above.
4. If at any time during the term of this contract the entity determines that a portion of the funds provided pursuant to this Contract will not be needed for the project, then the entity will notify the District in writing of the amount of funds that are not anticipated to be used for the project. Upon receipt of said notification the District's obligation to pay the maximum amount set forth herein will automatically be reduced by the amount specified in the notification.
5. A written request must be made to the DISTRICT and approved by the Board to reallocate funds between phases of the project. No other approval by the Lead Entity is required.
6. A written request must be made to the DISTRICT and a Supplemental Interlocal Contract approved by the Board to increase the total cost of the contract noted above prior to payment of any additional funds.

SECTION III - GENERAL

1. The Clark County Regional Flood Control District shall be shown on the title sheet of both the plans and the specifications as the funding agency.

2. The CITY will use its best efforts to award the bid for this project by August 2017. Prior to submission of the first payment request, the Entity will submit to the District a construction schedule and cash flow projection. The CITY will take all reasonable steps possible to avoid delays in the construction of DISTRICT funded projects. Project delays more than four months, as measured from the award date, may be subject to a formal review by both the Technical Advisory Committee and the Board. At the review, the CITY will have an opportunity to present information relative to the delays, measures taken to avoid the delays and the likelihood of those delays continuing. The Board will make a determination, in view of the delays and limited available funding, whether project funding should continue. In the case that the Board chooses to discontinue funding, the Board may cancel any Interlocal Contract(s) associated with the project and discontinue funding for the remainder of the project. Funding already spent or appropriated by the CITY will not be required to be refunded to the DISTRICT. Project funding can be reconsidered at any time when the CITY can demonstrate that the project can proceed on an acceptable schedule.
3. The CITY will comply with the Local Purchasing Act, Chapter 332 and Public Works Projects, Chapter 338, of the Nevada Revised Statutes.
4. The CITY, its employees, and representatives shall at all times comply with all applicable laws, ordinances, statutes, rules, and regulations in effect at the time work is performed on the PROJECT.
5. The CITY will require appropriate financial security for the construction of the PROJECT.
6. The CITY shall provide all impacted entities and the DISTRICT with the opportunity to provide the CITY with input relative to the following processes: scope of services

development; consultant selection; design, construction and maintenance review; and monitoring of the effectiveness and impacts of facilities on flood flows.

7. Applicable portions of the current editions of the Policies and Procedures, the Hydrologic Criteria and Drainage Design Manual, and Uniform Regulations for the Control of Drainage adopted by the DISTRICT will apply in developing this PROJECT unless specifically superseded by this CONTRACT.
8. Purchases of right-of-way in excess of that actually needed for construction will not be allowed unless a comparison between the cost of excess acquisition and needed acquisition, including damages, indicates that benefits from such a transaction would result. Title to residual property will be vested in the name of the CITY. Revenues derived from the sale of these properties, less the cost of the sale of these properties, will be forwarded to the DISTRICT.
9. Administrative settlements and acceptance of counter offers involving right-of-way may only be made following a review and approval by the DISTRICT.
10. The DISTRICT will pay the CITY, or make payment directly to its contractor or its consultant, each month for project costs as outlined in SECTION II - PROJECT COSTS.

Invoices must identify and allocate all costs to the categories noted below:

- a. Right-of-Way acquisition including appraisals, title and escrow, negotiations, legal fees, recording fees, etc.
- b. Predesign engineering (all work prior to design, excluding right-of-way)
- c. Design Engineering
- d. Construction Engineering
- e. Construction (all work after award of construction contract)
- f. Environmental: costs incurred by the Lead Entity for the preparation of environmental documentation applicable to the project and costs incurred for the

implementation of mitigation measures provided in an environmental document (e.g., EIS OR EA).

- g. Other including landscaping, flood insurance rate map amendments or revisions, etc.
11. Accurate documentation of all work performed and payments made will be maintained by the CITY for a period of three (3) years in hard copy form after final project approval and payment. Following the three-year period, the CITY shall keep records for permanent storage in original form, in microfilm/fiche media, or an electronic format.
12. The DISTRICT reserves the right to review and/or audit all records pertaining to all projects, both during and after project completion.
13. Up to the limits set forth in NRS Chapter 41, the CITY will indemnify and defend the DISTRICT against and from any and all claims and demands of whatsoever nature which arises out of allegations of negligence or misconduct of CITY officers, employees or agents, related to or under this Contract which results from injury or death of any persons whomsoever, or against and from damage to or loss or destruction of property.
14. Any costs found to be improperly allocated to this PROJECT will be refunded by the CITY to the DISTRICT.

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.

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: _____
DEBRA MARCH, Mayor

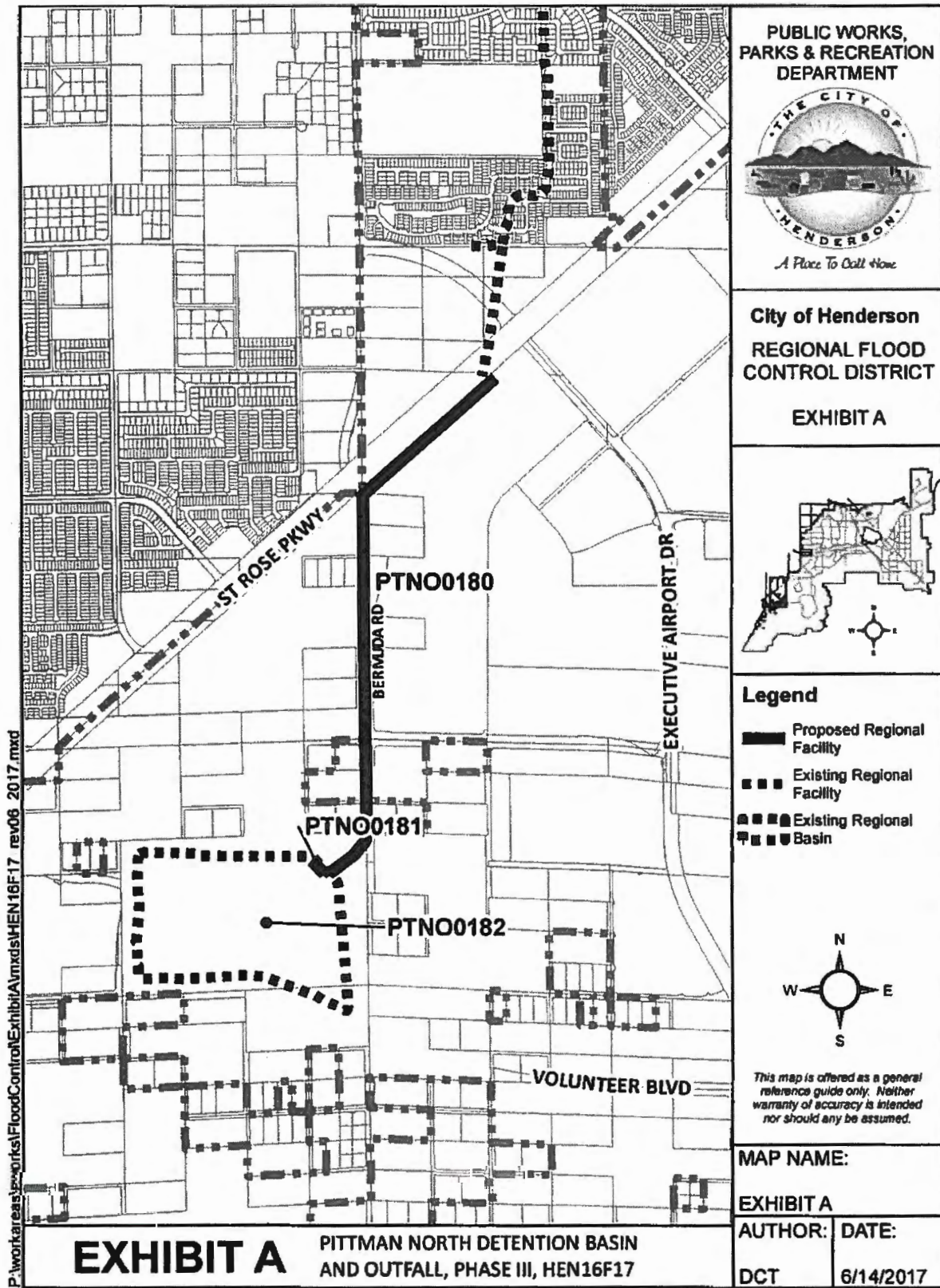
SABRINA MERCADANTE, MMC
City Clerk

Approved as to Form:

Approved as to Finance:

BY: _____
JOSH REID, City Attorney

BY: _____
RICHARD A. DERRICK
Chief Financial Officer



13. **Comments By the General Public**

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