

NOTICE OF PUBLIC MEETING

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CITIZENS ADVISORY COMMITTEE

JANUARY 31, 2022 3:00 P.M.

Pursuant to NRS 241.023, the Clark County Regional Flood Control District will hold a public meeting by means of a remote technology system for the Citizens Advisory Committee meeting to be held on January 31, 2022 at 3:00 p.m.

The Clark County Regional Flood Control District will not provide a physical location for the public to attend the meeting of the Citizens Advisory Committee on January 31, 2022.

To hear, observe and participate in the meeting a member of the public shall use the remote technology system by following the GoTo Meeting instructions below:

• Citizens Advisory Committee Meeting (Virtual) Mon, Jan 31, 2022 3:00 PM - 4:30 PM (PST)

Please join my meeting from your computer, tablet or smartphone. https://global.gotomeeting.com/join/347244917

You can also dial in using your phone.

United States: +1 (646) 749-3122

Access Code: 347-244-917

New to GoToMeeting? Get the app now and be ready when your first meeting starts: https://global.gotomeeting.com/install/347244917

Additionally, the Regional Flood Control District encourages citizen participation at its public meetings and will be accepting public comments by accessing the GoTo Meeting information listed above.

This agenda, including the supporting materials, is also available at the Regional Flood Control District's website, https://www.regionalflood.org; or by contacting Deanna Hughes through mail at 600 South Grand Central Parkway, Suite 300 Las Vegas, Nevada 89106, by calling (702) 685-0041, or by email at DHughes@regionalflood.org.

Pursuant to NRS 241.020(4), this meeting agenda has been properly noticed and posted at the following locations:

The Notice has been posted on the State of Nevada Public Notice Website at https://notice.nv.gov/

The Notice, Agenda, and Agenda Full-Backup have been posted on the Clark County Regional Flood Control District's Website at www.regionalflood.org

Clark County Regional Flood Control District 600 South Grand Central Parkway Las Vegas, Nevada 89106

By: \mathcal{R}	ichard	Lucadamo	
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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. To hear, observe and participate in the meeting a member of the public shall use the remote technology system by following the GoTo Meeting instructions listed above to present their comments to the Citizens Advisory Committee. Clearly state your name and address and **spell** your last name for the record. If any member of the Citizens Advisory Committee wishes to extend the length of a presentation, this will be done by the Chair.



AGENDA CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CITIZENS ADVISORY COMMITTEE JANUARY 31, 2022 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.
- Citizens Advisory Committee Meeting (Virtual) Mon, Jan 31, 2022 3:00 PM - 4:30 PM (PST)

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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. To hear, observe and participate in the meeting a member of the public shall use the remote technology system by following the GoTo Meeting instructions listed above to present their comments to the Citizens Advisory Committee. Clearly state your

name and address and **spell** your last name for the record. If any member of the Citizens Advisory Committee wishes to extend the length of a presentation, this will be done by the Chair.

- 2. Action to approve the agenda with deletion of any items (*For possible action*)
- 3. Action to approve the minutes of the January 3, 2022 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*)

III. Design and Construction

- 6. Receive a report on the award of bid for construction for Blue Diamond Channel 02, Decatur Le Baron Channel to Richmar Phase 1 Clark County
- 7. Receive a report on the award of bid for construction for Local Drainage Improvements for Craig Road El Capitan to Fort Apache Clark County
- 8. Action to approve change order no. 1 for construction for Beltway Detention Basin, Collection and Outfall City of North Las Vegas (*For possible action*)
- 9. Action to approve the thirty-first supplemental interlocal contract for right-of-way to extend the project completion date for Tropicana and Flamingo Washes Clark County (*For possible action*)
- 10. Local Drainage Improvements for Chickasaw Storm Drain City of Henderson
 - a. Action to approve the third supplemental interlocal contract for construction to increase funding (*For possible action*)
 - b. Receive a report on the award of bid for construction
- 11. Action to approve the second supplemental interlocal contract for design to increase funding for Flamingo Wash, Maryland Parkway to Palos Verdes Street Clark County (*For possible action*)

IV. Other Items

- 12. Action to approve the fourth of four renewal options for the Professional Services Contract with Robertson Partners for the 2022 Flood Safety Advertising Campaign; or take action as deemed appropriate (*For possible action*)
- 13. Action to reschedule the meeting dates of May 30, 2022, July 4, 2022 and January 2, 2023 due to the Holidays (*For possible action*)

14. 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.

To hear, observe and participate in the meeting a member of the public shall use the remote technology system by following the GoTo Meeting instructions listed above to present their comments to the Citizens Advisory Committee. Clearly state your name and address and **spell** your last name for the record. If any member of the Citizens Advisory Committee wishes to extend the length of a presentation, this will be done by the Chair.

All comments by speakers and email should be relevant to the Regional Flood Control District's Citizens Advisory Committee action and jurisdiction.

NOTE: The next scheduled Citizens Advisory Committee meeting is on Monday, February 28, 2022 at 3:00 p.m.

MINUTES CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CITIZENS ADVISORY COMMITTEE JANUARY 3, 2022 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 recordings on file at the Regional Flood Control District (RFCD) offices.

MEETING NOTICES Public Notices of this meeting were properly posted by Richard

Lucadamo of the Regional Flood Control District in the following locations: Clark County Regional Flood Control District Building, the 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: Bill Starmer, Vice-Chair, City of Las Vegas, called the meeting to

order at 3:02 p.m. through the remote technology system that could be accessed via https://global.gotomeeting.com/join/166335365 (Access Code 166-335-365) and/or +1 (312) 757-3121. The

following members were present:

MEMBERS PRESENT: Bill Starmer, Vice-Chair, City of Las Vegas

Norman Ashford, City of Mesquite

Karina Barragan, City of North Las Vegas

James Houts, City of Boulder City Brian Wilson, City of Las Vegas Bertha Gutierrez, Clark County Larry Karr, City of Boulder City

MEMBERS ABSENT: Ron Newell, Chair, Clark County

Harshal Desai, City of Henderson Jim Jordano, City of Henderson

INTERESTED PARTIES:

STAFF: Steven C. Parrish, General Manager/Chief Engineer

Andrew Trelease, Assistant General Manager

Christopher Figgins, RFCD Attorney Todd Myers, Engineering Director

Jeanine Pitts-Dilworth, Administrative Services Director Deanna Hughes, Administrative Services Administrator

Jessica Honour, Fiscal Services Administrator Abigail Mayrena, Principal Civil Engineer Brian Rowley, Principal Civil Engineer

STAFF CONT'D: Tammy McMahan, Office Services Manager

Richard Lucadamo, Senior Office Specialist

I. Call to Order

Mr. Starmer, Vice Chair, City of Las Vegas, called the Citizens Advisory Committee meeting to order at 3:02 p.m. through the remote technology system that could be accessed via https://global.gotomeeting.com/join/166335365 (Access Code 166-335-365) and/or +1 (312) 757-3121.

1. Comments By the General Public

Mr. Figgins, RFCD Attorney, reminded the Citizens Advisory Committee that if a member needed to leave the meeting, he or she should announce their departure. He explained that he was mentioning this because five members are required for quorum at all times. Mr. Parrish reiterated this request. He also asked that meeting participants alert him in the event Mr. Wilson logged on to the meeting.

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

Staff recommends approval of the agenda.

Ms. Gutierrez moved to follow staff recommendation.

6 AYES – 0 NAYS Motion Carried

3. Action to approve the minutes of the November 29, 2021 meeting (For possible action)

Staff recommends approval of the minutes.

Upon a motion by Mr. Ashford, the minutes of the November 29, 2021 meeting were approved.

6 AYES – 0 NAYS Motion Carried

II. Administration

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

Mr. Parrish directed the Citizens Advisory Committee's attention to page three of the item's backup. The document detailed the most recent sales tax revenue reports through October 2021. Mr. Parrish stated that the District had estimated almost \$9 million in sales tax receipts for October 2021, but the actual amount received was \$11.8 million. He noted that for the first four months into the current fiscal year, the District has received \$46 million, which is \$9.9 million and 27% above the revenue that had been estimated. Mr. Parrish went on to point out the Rolling 12-Month Total Sales Tax Revenue chart, mentioning that the steady increase in sales tax receipts began in February 2021. Next, the District's General Manager informed the Committee that staff would process a budget augmentation to account for the additional funds and the monies would be toward the construction fund. He noted the District is basically in the economic position the entity would have been in if there had not been any pandemic-related closures.

Ms. Gutierrez asked if the budget augmentation would take inflation into consideration. In response, Mr. Parrish explained that there are not budget items for specific construction projects. Instead, there is an overall construction fund. He further expressed that the District was aware of increasing costs due to inflation. With that in mind, personnel recognized that it was possible not as many projects could be built with the available funds.

Staff recommends acceptance of the financial reports.

Mr. Starmer 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 explained that the item concerned amendments to the Ten-Year Construction Program for fiscal impacts that appear later in the agenda.

Staff recommends approval.

Mr. Karr moved to follow staff recommendation.

6 AYES – 0 NAYS Motion Carried

- 6. Action to accept the eleventh amendment to the final accounting report and project closeout for the following project (*For possible action*):
 - Tropicana Wash at Swenson Street (construction) CLA10G12

Mr. Parrish explained that the item concerned the return of funding from a contractor that had declared bankruptcy on the project. He further noted that during the course of the bankruptcy proceedings it had been determined that the contractor owed approximately \$12,000 to the District, and the money would be repaid in installments. Mr. Parrish concluded his statement by saying this item concerned the latest installment, in the amount of \$1,198.79, and the District was requesting an amendment to the final accounting report and project closeout and final payment to reflect this.

Staff recommends approval.

Ms. Gutierrez moved to follow staff recommendation.

6 AYES – 0 NAYS Motion Carried

7. Receive the quarterly project status reports, reporting period: August 2021 through October 2021

Mr. Parrish stated the project status reports were featured in the item's backup. He welcomed questions and noted that no action was required by the Committee for this informational matter. No questions were posed.

8. Action to approve the third amendment to the professional services agreement with ICF Jones & Stokes, Inc., to extend the project completion date and increase funding for the development of a regional In-Lieu fee Mitigation Program for future flood control master plan projects (*For possible action*)

Mr. Parrish informed the Citizens Advisory Committee that the District has an agreement with ICF Jones & Stokes, Inc., to develop a mitigation bank program. The program concerns mitigation of impacts to Waters of the United States (WOTUS) and wetlands that result from the construction of flood control projects.

He elaborated that the program had been put on hold during the time of the previous presidential administration. He further noted that the previous administration had changed the rules regarding WOTUS to remove ephemeral washes as a WOTUS. Mr. Parrish understood that the current administration has rescinded those rules. As a result, the District needed to move forward with the creation of a mitigation bank program by way of the addition of funding in the amount of \$14,558.00 to the agreement.

Staff recommends approval.

Mr. Ashford moved to follow staff recommendation.

6 AYES - 0 NAYS Motion Carried

***Mr. Brian Wilson started participating in the meeting at 3:15 p.m. after the vote was taken on Item #8.

III. Design and Construction

9. Receive a report on the award of bid for construction for Local Drainage Improvements for Luning Drive Storm Drain – City of Las Vegas

Mr. Parrish stated that 10 bids were opened for the project on April 8, 2021. He noted that the recommended best bid was submitted by Harber Company, Inc., in the amount of \$1,986,513.00. This amount was 34.4% above the engineer's estimate of \$1,477,883.00, and this matter had been presented to the District's Board of Directors on July 12, 2018. Mr. Parrish noted that the project had already been completed. He further informed the Committee that no action is required on this item.

10. Action to approve the first supplemental interlocal contract for maintenance to increase funding to the FY 2021-22 Maintenance Work Program – Clark County (For possible action)

Mr. Parrish reported that Clark County had presented this item, requesting an additional \$1.1 million dollars for the entity's maintenance contract for flood control facilities. He detailed that the requested funds would be used to cover the costs for updating emergency action plans related to the County's detention basins and to restrict access to some of the entity's flood channels. Regarding the latter, he explained that there had been an issue with homeless persons camping in the

channels. He further stated that the plan was to upgrade fencing akin to that used in railroad areas.

Staff recommends approval.

Mr. Starmer moved to follow staff recommendation.

7 AYES – 0 NAYS Motion Carried

11. Action to approve the interlocal contract for design for Meadows/Charleston – Via Olivero, Montessori to Buffalo – City of Las Vegas *(For possible action)*

Mr. Parrish noted the item concerned a new design interlocal contract requested by the City of Las Vegas. The agreement has a total value of \$1,129,000 that will cover the costs of engineering design, entity design labor, right-of-way, and environmental mitigation.

Staff recommends approval.

Ms. Gutierrez moved to follow staff recommendation.

7 AYES – 0 NAYS Motion Carried

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12. Comments By the General Public

Mr. Parrish wished the Citizens Advisory Committee a happy new year. He expressed gratitude for the members' service on the Committee. Mr. Starmer also wished everyone a happy new year.

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

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FINANCIAL REPORTS – DECEMBER 2021

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 December 2021, are submitted for your review:

Section	Description	Page(s)
A - Fund 2860	Description Fund Balance Report	1
	Appropriation Balance Report - FY 2021-22	2
	Sales Tax Revenue Reports - FY 2021-22	3-4
	Monthly Expenditure Summary Report	
B - Fund 2870	Fund Balance Report	6
	Maintenance Work Program Monthly Expenditures	7-8
	Maintenance Work Program Status Report - FY 2022	
C - Fund 3300	Fund Balance Report	11
D - Fund 4430	Fund Balance Report	12
	Monthly Expenditure Report	13-15

TAC AGENDA	RFCD AGENDA
ITEM #04	ITEM#
DATE: 01/27/2022	DATE: 02/10/2022
CACACENDA	

CAC AGENDA ITEM #04

DATE: 01/31/2022

E - Summary	Pay-As-You-Go Funded - Current Project Expense Summary	16-40
	Bond Funded - Current Project Expense Summary	
	Capital Improvement Program - Open Projects Summary	
	Pay-As-You-Go Funding - Cumulative Reporting	48-61
	Bond Funding - Cumulative Reporting	
	FY 2021-22 Projects Funded Summary	
	Estimated Funding Schedule	

Respectfully submitted,

Jeanine Pitts-Dilworth Administrative Services Director

TAC AGENDA ITEM #04 DATE: 01/27/2022	RFCD AGENDA ITEM # DATE: 02/10/2022
CAC AGENDA ITEM #04	DATE: 02/10/2022
DATE: 01/31/2022	

012722 Financial-item.docx

REGIONAL FLOOD CONTROL DISTRICT FUND 2860 - OPERATING FUND FUND BALANCE REPORT DECEMBER 2021

BEGINNING CASH BALANCE: Accruals/Adjustments	\$ 26,725,961.45 87,428.57	
TOTAL BEGINN	IING BALANCE	\$ 26,813,390.02
REVENUES:		
Sales Tax Revenue (October 2021)	11,800,690.19	
Interest Earnings	14,343.56	
Fund 4430 - Transfer In Interest Earnings	38,612.73	
Build America Bonds Rebate	-	
Sale of Materials		
Miscellaneous Other Revenue	114,000.00	
Petty Cash Reimbursements	- A	
Miscellaneous Accruals/Adjustments	6,802.90	
TOTAL REVENU	JES	\$ 11,974,449.38
EXPENDITURES:		
Salaries & Benefits	(297,498.39)	
Services & Supplies	(61,396.69)	
Professional Services	(139,818.07)	
Capital Expenditures	(10,862.16)	
Fund 2870 - Transfer Out Maintenance Work Program	(900,000.00)	
Fund 3300 - Transfer Out Debt Service	(3,983,855.33)	
Fund 4430 - Transfer Out Budgeted Transfers	(5,000,000.00)	
Accruals/Adjustments		
Accounts Payable		
Miscellaneous Accruals/Adjustments	32,749.58	
TOTAL EXPENS	SES	\$ (10,360,681.06)
ENDING CASH BALANCE:		\$ 28,427,158.34

REGIONAL FLOOD CONTROL DISTRICT FUND 2860 - OPERATING FUND APPROPRIATION BALANCE REPORT FISCAL YEAR 2021-22

REVENUES/FINANCING SOURCES

	BUDGET	ACTUAL	ENCUMBRANCE/	UNREALIZED	% UNREALIZED
Revenues Other Sources	\$ 114,204,000.00 1,400,000.00	\$ 46,142,982.60 338,602.98	N/A N/A	\$ 68,061,017.40 1.061,397.02	60% 76%
TOTAL	\$ 115,604,000.00	\$ 46,481,585.58	N/A	\$ 69,122,414.42	60%

EXPENDITURES/TRANSFERS

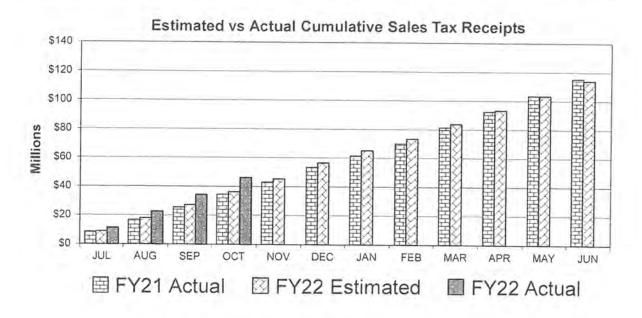
	BUDGET	ACTUAL	EN	ICUMBRANCE/	AVAILABLE	% AVAILABLE
Expenditures Transfers Out	\$ 10,513,416.00	\$ 2,780,408.73	5	2,235,668.12	\$ 5,497,339.15	52%
Debt Service MWP CIP (1)	47,795,440.00 11,000,000.00 60,000,000.00	27,876,160.71 3,600,000.00 20,000,000.00			19,919,279.29 7,400,000.00 40,000,000.00	42% 67% 67%
TOTAL	\$ 129,308,856.00	\$ 54,256,569.44	\$	2,235,668.12	\$ 72,816,618.44	56%

Notes:

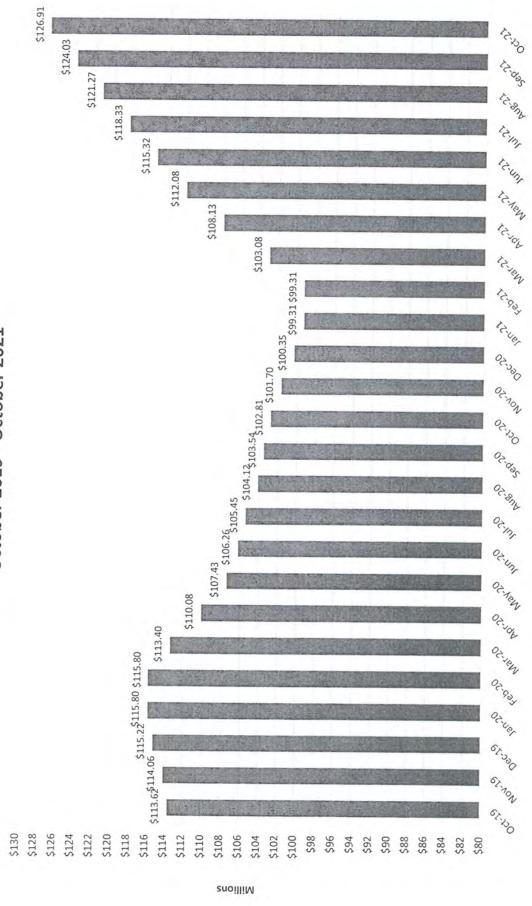
⁽¹⁾ Includes Local Drainage program.

SALES TAX REVENUE REPORT REGIONAL FLOOD CONTROL DISTRICT FISCAL YEAR 2021-2022 MODIFIED ACCRUAL BASIS

MONTH SALES TAX COLLECTED BY MERCHANT	1/4 CENT SALES TAX ESTIMATE (as approved April 8, 2021)	ACTUAL DIFFERENCE SALES TAX OVER/(UNDER REVENUES ESTIMATE		PERCENT +/- FROM ESTIMATE
JULY	\$ 8,916,324.03	\$ 11,427,590.64	\$ 2,511,266.61	28.16%
AUGUST	\$ 9,062,012.81	11,176,839.51	2,114,826.70	23.34%
SEPTEMBER	\$ 9,216,909.75	11,673,816.32	2,456,906.57	26.66%
OCTOBER	\$ 8,991,368.25	11,800,690.19	2,809,321.94	31.24%
NOVEMBER	\$ 9,129,388.54	1		
DECEMBER	\$ 11,164,518.09	1+0		17
JANUARY	\$ 8,666,059.27	2	1 11	
FEBRUARY	\$ 8,107,277.23			
MARCH	\$ 10,455,336.39	3		
APRIL	\$ 9,613,032.89	-		
MAY	\$ 10,156,426.81	-		
JUNE	\$ 10,421,345.94			
TOTAL:	\$ 113,900,000.00	\$ 46,078,936.66	\$ 9,892,321.82	27.34%



Rolling 12-Month Total Sales Tax Revenue October 2019 - October 2021



Schedule of Monthly Expenditures - Summary Fund 2860 - Operating Fund 12/1/2021 to 12/31/2021

Fiscal Year	Account #	Account Name		Amount
2022	61*/62*	Salaries and Benefits		297,498.39
	630000	Other Professional Services		139,818.07
	640310	R & M-Facilities		26,791.00
	640340	R & M-Vehicles		2,558.18
	641000	Other Rental Expense		436.14
	644610	Information System Services		530.73
	645000	Other Insurance		478.66
	646100	Telephone-Local		608.91
	646110	Telephone-Long Distance		10.87
	646120	Cell Phones/Beepers		221.10
	648100	Printing/Reproduction		230.20
	649000	Other Travel		93.45
	649100	Airfare		420.96
	649200	Lodging		604.98
	649400	Meals		256.50
	649500	Registration/Training		135.00
	649510	Travel/Training		925.00
	663000	Operating Supplies		207.29
	663200	Food		200.10
	663400	Office Supplies		799.20
	663500	Wearing Apparel		45.45
	670100	Electricity		3,976.13
	670500	Disposal		486.84
	679220	Software Licenses		21,000.00
	679300	Dues		380.00
	680400	Capital Outlay-Equipment-Mod Accrual		10,862.16
		the street allow all of the state of the sta	Fiscal Year Total	\$509,575.31
			Grand Total	\$509,575.31

REGIONAL FLOOD CONTROL DISTRICT FUND 2870 - FACILITIES MAINTENANCE FUND FUND BALANCE REPORT DECEMBER 2021

BEGINNING CASH BALANCE: Accruals/Adjustments	\$ 4,433,506.97 4,250.76	
TOTAL BEGINNING CASH BALANCE:		\$ 4,437,757.73
REVENUES:		
Interest Income	2,339.75	
Fund 2860 - Transfer In Maintenance Work Program	900,000.00	
Miscellaneous Other Revenue/Adjustments	12,799.95	
TOTAL MONTHLY REVENUES		\$ 915,139.70
EXPENDITURES:		
Services & Supplies	(1,325,440.00)	
Maintenance Work Program Expenditures	-	
Accruals/Adjustments		
Miscellaneous Accruals/Adjustments		
Contract Retention Payable	20,436.68	
Contract Retention Interest Payable	2	
Accounts Payable		
TOTAL MONTHLY EXPENSES		\$ (1,305,003.32)
ENDING CASH BALANCE:		\$ 4,047,894.11

Regional Flood Control District Monthly Expenditures Maintenance Work Program 12/1/2021 to 12/31/2021

Fiscal Year - 2022

Vendor	Facility	Invoice No. Inv. Dat	e P.O. Number	Date Paid	Amount
CAPRIATI CONSTRUCTION	RF.HN69	FY22-0002 12/07/202	4500336875	12/16/2021	\$10,677.21
CORP INC CASHMAN EQUIPMENT RENTAL CO LLC	RF.HN70	191057014 12/07/202	4500336876	12/16/2021	\$7,493.02
CG&B ENTERPRISES INC	RF.HN66	24100#1 10/31/202	4500336880	12/08/2021	\$408,733.69
CITY OF LAS VEGAS	RF.LV52	364997 12/08/202	4500337831	12/16/2021	\$207,256.10
CITY OF LAS VEGAS	RF.LV52	364997 12/08/202	1 4500337831	12/16/2021	\$174,063.44
CITY OF LAS VEGAS	RF.LV52	364997 12/08/202	1 4500337831	12/16/2021	\$1,470.54
CITY OF LAS VEGAS	RF.LV54	363098 10/13/202	1 4500337831	12/02/2021	\$3,300.00
CITY OF LAS VEGAS	RF.LV54	363098 10/13/202	1 4500337831	12/02/2021	\$1,420.72
CITY OF LAS VEGAS	RF.LV54	363098 10/13/202	1 4500337831	12/02/2021	\$1,238.80
CITY OF LAS VEGAS	RF.LV54	363098 10/13/202	1 4500337831	12/02/2021	\$1,420.72
CITY OF LAS VEGAS	RF.LV54	364997 12/08/202	1 4500337831	12/16/2021	\$1,470.54
CITY OF LAS VEGAS	RF.LV57	363098 10/13/202	1 4500337831	12/02/2021	\$5,419.71
CITY OF LAS VEGAS	RF.LV57	364997 12/08/202	1 4500337831	12/16/2021	\$15,587.00
CITY OF NORTH LAS VEGAS	RF.NL01	353631 11/29/202	1 4500337834	12/08/2021	\$2,138.98
CITY OF NORTH LAS VEGAS	RF.NL02	353631 11/29/202	1 4500337834	12/08/2021	\$10,486.55
CITY OF NORTH LAS VEGAS	RF.NL02	353631 11/29/202	1 4500337834	12/08/2021	\$6,302.90
CITY OF NORTH LAS VEGAS	RF.NL03	353631 11/29/202	1 4500337834	12/08/2021	\$1,994.36
CITY OF NORTH LAS VEGAS	RF.NL04	353631 11/29/202	1 4500337834	12/08/2021	\$104.64
CITY OF NORTH LAS VEGAS	RF.NL04	353631 11/29/202	1 4500337834	12/08/2021	\$2,340.00
CITY OF NORTH LAS VEGAS	RF.NL04	353631 11/29/202	1 4500337834	12/08/2021	\$1,483.64
CITY OF NORTH LAS VEGAS	RF.NL05	353631 11/29/202	1 4500337834	12/08/2021	\$323.44
CITY OF NORTH LAS VEGAS	RF.NL06	353631 11/29/202	1 4500337834	12/08/2021	\$3,379.44
CITY OF NORTH LAS VEGAS	RF.NL07	353631 11/29/202	1 4500337834	12/08/2021	\$1,297.36
CITY OF NORTH LAS VEGAS	RF.NL07	353631 11/29/202	1 4500337834	12/08/2021	\$3,131.50
CITY OF NORTH LAS VEGAS	RF.NL07	353631 11/29/202	1 4500337834	12/08/2021	\$1,142.50
CITY OF NORTH LAS VEGAS	RF.NL08	353631 11/29/202	1 4500337834	12/08/2021	\$2,102.36
CITY OF NORTH LAS VEGAS	RF.NL12	353631 11/29/202	1 4500337834	12/08/2021	\$1,044.55
CITY OF NORTH LAS VEGAS	RF.NL12	353631 11/29/202	1 4500337834	12/08/2021	\$2,264.07
CITY OF NORTH LAS VEGAS	RF.NL13	353631 11/29/202	1 4500337834	12/08/2021	\$1,041.87
CITY OF NORTH LAS VEGAS	RF.NL13	353631 11/29/202	1 4500337834	12/08/2021	\$10,178.90
CITY OF NORTH LAS VEGAS	RF.NL13	353631 11/29/202	1 4500337834	12/08/2021	\$2,961.37
CITY OF NORTH LAS VEGAS	RF.NL14	353631 11/29/202	1 4500337834	12/08/2021	\$2,209.30
CITY OF NORTH LAS VEGAS	RF.NL14	353631 11/29/202	1 4500337834	12/08/2021	\$646.88
CITY OF NORTH LAS VEGAS	RF.NL15	353631 11/29/202	1 4500337834	12/08/2021	\$3,545.13
CITY OF NORTH LAS VEGAS	RF.NL16	353631 11/29/202	1 4500337834	12/08/2021	\$2,497.59

Regional Flood Control District Monthly Expenditures Maintenance Work Program 12/1/2021 to 12/31/2021

Vendor	Facility	Invoice No. Inv. Date	P.O. Number	Date Paid	Amount
CITY OF NORTH LAS VEGAS	RF.NL16	353631 11/29/2021	4500337834	12/08/2021	\$1,135.00
CITY OF NORTH LAS VEGAS	RF.NL16	353631 11/29/2021	4500337834	12/08/2021	\$8,805,17
CITY OF NORTH LAS VEGAS	RF.NL16	353631 11/29/2021	4500337834	12/08/2021	\$1,592.34
CITY OF NORTH LAS VEGAS	RF.NL16	353631 11/29/2021	4500337834	12/08/2021	\$1,396.92
CITY OF NORTH LAS VEGAS	RF.NL17	353631 11/29/2021	4500337834	12/08/2021	\$490.00
CITY OF NORTH LAS VEGAS	RF.NL17	353631 11/29/2021	4500337834	12/08/2021	\$6,229.70
CITY OF NORTH LAS VEGAS	RF.NL18	353631 11/29/2021	4500337834	12/08/2021	\$2,085.00
CITY OF NORTH LAS VEGAS	RF.NL18	353631 11/29/2021	4500337834	12/08/2021	\$1,050.00
CITY OF NORTH LAS VEGAS	RF.NL19	353631 11/29/2021	4500337834	12/08/2021	\$51,620.55
PUBLIC WORKS/CC TREAS	RF.CC01	4022000089 12/31/2021	none	12/31/2021	\$18,664.00
PUBLIC WORKS/CC TREAS	RF,CC01	4022000095 12/31/2021	none	12/31/2021	\$10,983.75
PUBLIC WORKS/CC TREAS	RF.CC01	4022000104 12/31/2021	none	12/31/2021	\$133,170.00
PUBLIC WORKS/CC TREAS	RF.CC02	4022000090 12/31/2021	none	12/31/2021	\$2,086.00
PUBLIC WORKS/CC TREAS	RF.CC02	4022000105 12/31/2021	none	12/31/2021	\$13,025.00
PUBLIC WORKS/CC TREAS	RF.CC03	4022000091 12/31/2021	none	12/31/2021	\$15,760.00
PUBLIC WORKS/CC TREAS	RF.CC03	4022000096 12/31/2021	none	12/31/2021	\$7,275.00
PUBLIC WORKS/CC TREAS	RF.CC03	4022000106 12/31/2021	none	12/31/2021	\$39,445.00
PUBLIC WORKS/CC TREAS	RF.CC05	4022000092 12/31/2021	none	12/31/2021	\$12,632.00
PUBLIC WORKS/CC TREAS	RF.CC05	4022000097 12/31/2021	none	12/31/2021	\$2,440.00
PUBLIC WORKS/CC TREAS	RF.CC05	4022000107 12/31/2021	none	12/31/2021	\$13,050.00
PUBLIC WORKS/CC TREAS	RF.CC06	4022000093 12/31/2021	none	12/31/2021	\$11,940.00
PUBLIC WORKS/CC TREAS	RF.CC06	4022000098 12/31/2021	none	12/31/2021	\$5,390.00
PUBLIC WORKS/CC TREAS	RF.CC06	4022000108 12/31/2021	none	12/31/2021	\$43,870.00
PUBLIC WORKS/CC TREAS	RF.CC07	4022000109 12/31/2021	none	12/31/2021	\$8,320.00
PUBLIC WORKS/CC TREAS	RF.CC09	4022000094 12/31/2021	none	12/31/2021	\$5,112.00
PUBLIC WORKS/CC TREAS	RF.CC10	4022000099 12/31/2021	none	12/31/2021	\$500.00
PUBLIC WORKS/CC TREAS	RF.CC14	4022000100 12/31/2021	none	12/31/2021	\$2,455.00
PUBLIC WORKS/CC TREAS	RF.CC16	4022000101 12/31/2021	none	12/31/2021	\$1,038.75
PUBLIC WORKS/CC TREAS	RF.CC18	4022000102 12/31/2021	none	12/31/2021	\$1,105.00
PUBLIC WORKS/CC TREAS	RF.CC20	4022000103 12/31/2021	none	12/31/2021	\$605.00
		Total Expenditures		\$	1,325,440.00
		Grand Total		- C	1,325,440.00
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Regional Flood Control District Maintenance Work Program Status Report - Fiscal Year 2022

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Facility	Facility Name	Budget	Amount Spent	Amount Remaining
RF.BC01	Hemenway Watershed	\$292,500.00	\$44,896.60	
RF.BC02	Georgia/Buchanan Watershed	\$105,500.00	\$263.86	
RF.BC03		\$92,500.00	\$7,520.05	
RF.BC04	West Airport Watershed	\$73,000.00	\$1,428.19	
		\$563,500.00	\$54,108.70	
Clark Co	ounty			
Facility	Facility Name	Budget	Amount Spent	Amount Remaining
RF.CC01	Flamingo Wash	\$1,650,000.00	\$466,821.48	\$1,183,178.52
RF.CC02	Las Vegas Wash	\$290,000.00	\$185,655.75	\$104,344.25
RF.CC03	Duck Creek	\$552,500.00	\$176,005.08	\$376,494.92
RF.CC05	Las Vegas Range Wash	\$412,000.00	\$69,442.70	\$342,557.30
RF.CC06	Tropicana Wash	\$435,000.00	\$175,559.39	\$259,440.61
RF,CC07	Airport Channel	\$197,000.00	\$29,630.81	\$167,369.19
RF.CC08	Monson Channel	\$60,500.00	\$3,047.31	\$57,452.69
RF.CC09	Rawhide Channel	\$148,500.00	\$14,739.55	\$133,760.45
RF.CC10	Van Buskirk Channel	\$171,500.00	\$21,438.71	\$150,061.29
RF.CC11	Flamingo Wash North Fork	\$141,000.00	\$10,721.42	\$130,278.58
RF.CC14		\$64,500.00	\$20,535.85	\$43,964.15
RF.CC15	이번에 가는 구입하다. 이 경험이 되었다.	\$141,000.00	\$2,403.93	\$138,596.07
RF.CC16	Blue Diamond Wash	\$158,000.00	\$27,309.98	\$130,690.02
RF.CC17	Searchlight	\$4,000.00	\$177.21	\$3,822.79
RF.CC18		\$16,000.00	\$1,548.02	\$14,451.98
RF.CC19	Pittman Wash	\$22,500.00	\$17,435.87	\$5,064.13
RF.CC20	Indian Springs/Gdsprings	\$19,000.00	\$7,228.63	\$11,771.37
RF.CC21	Northern Beltway Channels	\$27,500.00	\$887.33	\$26,612.67
	20.00	\$4,510,500.00	\$1,230,589.02	\$3,279,910.98
Henderso	n			***************************************
Facility	Facility Name	Budget	Amount Spent	Amount Remaining
RF.HN65	C1 North	\$462,600.00	\$27,155.08	\$435,444.92
RF.HN66	C1 South	\$277,600.00	\$415,098.73	(\$137,498.73)
RF.HN67	Pittman Central NE	\$159,467.68	\$12,626.05	\$146,841.63
RF.HN68	Pittman Central SE	\$122,600.00	\$2,159.93	\$120,440.07
RF.HN69	Pittman Central NW	\$223,627.49	\$82,571.90	\$141,055.59
RF.HN70	Pittman Central SW	\$358,910.67	\$311,953.57	\$46,957.10
RF.HN71	Pittman Anthem Inspirada	\$172,000.00	\$3,033.40	\$168,966.60
RF.HN72	Pittman Seven Hills	\$1,095,600.00	\$24,158.11	\$1,071,441.89
RF.HN73	Pittman West Henderson	\$49,494.16	\$4,967.90	\$44,526.26
		\$2,921,900.00	\$883,724.67	\$2,038,175.33
Las Vegas	5			
Facility	Facility Name	Budget	Amount Spent	Amount Remaining
RF.LV51	Cedar Ave Channel/Nellis System	\$100,000.00	\$242.80	\$99,757.20
RF.LV52	Gowan/Angel Pk/Lone Mtn System	\$800,000.00	\$392,878.32	\$407,121.68
RF.LV53	Lake Mead/Smoke Ranch/Washington Sys	\$100,000.00	\$1,941.80	\$98,058.20
Succession of				

Regional Flood Control District

Maintenance Work Program Status Report - Fiscal Year 2022

Facility	Facility Name	Budget	Amount Spent	Amount Remaining
RF.LV54	Las Vegas Wash System	\$700,000.00	\$93,922.88	\$606,077.12
RF.LV55	Meadows/Oakey System	\$115,000.00	\$3,272.05	\$111,727.95
RF.LV56	Washington Ave/LV Creek	\$385,000.00	\$397.31	\$384,602.69
RF.LV57	US95/Outer Beltway/Ann Road System	\$1,000,000.00	\$42,841.00	\$957,159.00
		\$3,200,000.00	\$535,496.16	\$2,664,503.84
Mesquite				
Facility	Facility Name	Budget	Amount Spent	Amount Remaining
RF.ME01	Mesquite Town Wash	\$19,000.00	\$105.09	\$18,894.91
RF.ME02	Abbott Wash Channel	\$14,300.00	\$105.09	\$14,194.91
RF.ME04	Town Wash Detention Basin	\$337,400.00	\$4,809.28	\$332,590.72
RF.ME07	Pulsipher Wash	\$29,400.00	\$105.09	\$29,294.91
RF.ME08	Abbott Wash Detention Basin	\$60,000.00	\$2,982.80	\$57,017.20
RF.ME09	Pulsipher Wash Detention Basin	\$29,700.00	\$2,982.80	\$26,717.20
		\$489,800.00	\$11,090.15	\$478,709.85
North La	Vegas			
Facility	Facility Name	Budget	Amount Spent	Amount Remaining
RF.NL01	LV Wash "N" Channel	\$66,575.00	\$9,209.25	\$57,365.75
RF.NL02	Las Vegas Wash-Middle	\$167,571.00	\$113,371.97	\$54,199.03
RF.NL03	LV Wash-King Charles Channel	\$70,071.00	\$37,090.84	\$32,980.16
	Vandenberg Detention Basin	\$601,071.00	\$12,027.37	\$589,043.63
RF.NL05	North Las Vegas Detention Basin	\$139,500.00	\$2,289.86	\$137,210.14
RF.NL06	Upper LVW DB & Moccasin Levee	\$125,879.45	\$4,916.45	\$120,963.00
RF.NL07		\$106,571.00	\$58,914.30	\$47,656.70
RF.NL08		\$74,071.00	\$7,680.91	\$66,390.09
RF.NL10	Upper Las Vegas Wash	\$23,000.00	\$17,452.72	\$5,547.28
RF.NL11	Clayton Street Channel	\$56,071.00	\$7,107.39	\$48,963.61
	Lower Las Vegas Detention Basin	\$96,571.00	\$6,091.65	\$90,479.35
	West Trib-Ranch House to Lower LV DB	\$64,571.00	\$39,489.66	\$25,081.34
RF.NI 14	Trib to Western Trib @ Craig Rd	\$66,571.00	\$36,448.87	\$30,122.13
	Las Vegas Wash-Smoke Ranch	\$53,071.00	\$5,304.80	\$47,766.20
RF.NL16	Upper Las Vegas Wash Channel	\$99,571.00	\$48,580.36	\$50,990.64
RF.NL17	Range Wash-LVW Diversion & Levee	\$129,234.06	\$6,364.15	\$122,869.91
RF.NL18	Cheyenne Peaking Basin	\$88,071.00	\$23,518.67	\$64,552.33
RF.NL19	그 사람이 하다 가다는 이렇게 되는 것이 되었다.	\$302,959.49	\$265,521.09	\$37,438.40
	Ave			
		\$2,331,000.00	\$701,380.31	\$1,629,619.69
	Program Total	\$14,016,700.00	\$3,416,389.01	\$10,600,310.99

REGIONAL FLOOD CONTROL DISTRICT FUND 3300 - BOND DEBT SERVICE FUND FUND BALANCE REPORT DECEMBER 2021

BEGINNING CASH BALANCE Accruals/Adjustments	\$ 9,700,044.89 10,585.43		
TOTAL BEGINNING CASH BALANCE		\$	9,710,630.32
REVENUES:			
Interest Income	8,394.47		
Fund 2860 - Transfer In Debt Service	3,983,855.33		
Bonds Issued	2420.4100 0.000		
Premium on Bonds Issued			
Miscellaneous Other Revenue	64		
Accruals/Adjustments			
Miscellaneous Accruals/Adjustments			
TOTAL MONTHLY REVENUES		\$	3,992,249.80
EXPENDITURES:			
Professional Services	12		
Debt Service Payments*	121		
Payments to Escrow Agent			
Transfers Out to Other Funds	2		
Accruals/Adjustments			
Miscellaneous Accruals/Adjustments			
TOTAL MONTHLY EXPENSES		\$	3+0
ENDING CASH BALANCE:		\$	13,702,880.12
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^{*}Principal payments paid annually (November). Interest payments paid semi-annually (May and November)

REGIONAL FLOOD CONTROL DISTRICT FUND 4430 - CONSTRUCTION FUND FUND BALANCE REPORT DECEMBER 2021

BEGINNING	CASH	BALANCE:
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Cash in Custody of Treasurer	\$ 150,628,132.27
Custodial Account Cash Balance	146,316,544.69
Accruals/Adjustments	3,776,448.14

TOTAL BEGINNING CASH BALANCE \$ 300,721,125.10

REVENUES:

Fund 2860 - Transfer In Budgeted Transfer	5,000,000.00
Fund 3300 - Transfer In Bond Proceeds	-
Custodial Account - Transfer In to Treasurer	610
Interest Earnings	92,799.74
Custodial Account Interest Earnings	-
Proceeds from Bonds and Loans	-
Miscellaneous Other Revenue	5,140.62
Accruals/Adjustments	7,000
Miscellaneous Accruals/Adjustments	90,299.96

TOTAL MONTHLY REVENUES \$ 5,188,240.32

EXPENDITURES:

Capital Improvement Program	(4,483,206.25)
Professional Services	Y 10 1 3 1 2 2 3 1 2 2 4
Project Reimbursements	
Fund 2860 - Transfer Out Interest Earnings	(38,612,73)
Fund 2860 - Transfer Out ILA Closeout/Reductions	_
Custodial Account - Transfer Out to Treasurer/ Adjustments	
Accruals/Adjustments	
Contracts Retention Payable	_
Contracts Retention Interest Payable	
Accounts Payable	(90,299.96)
Miscellaneous Accruals/Adjustments	61,904.27

TOTAL MONTHLY EXPENDITURES \$ (4,550,214.67)

ENDING CASH BALANCE:

Cash in Custody of Treasurer 155,042,606.06 Custodial Account Cash Balance 146,316,544.69

ENDING CASH BALANCE: \$ 301,359,150.75

Regional Flood Control District Monthly Expenditures Capital Improvement Program 12/1/2021 to 12/31/2021

Fund 4430

Fiscal Year 2022

2						
Vendor	Project	Invoice No.	Inv. Date	P.O. Number	Date Paid	Amount
CITY OF BOULDER CITY	RF.BOU01E19	7213	11/23/2021	4800009587 00010	12/08/2021	
CITY OF BOULDER CITY	RF.BOU01E19	7213	11/23/2021	4800009587 00020	12/08/2021	
CITY OF BOULDER CITY	RF.BOU01E19	7213	11/23/2021	4800009587 00030	12/08/2021	\$4,042.94
CITY OF LAS VEGAS	RF.LAS05L20	363160	10/21/2021	4800009970 00010	12/02/2021	\$5,269.43
CITY OF LAS VEGAS	RF.LAS05L20	363160	10/21/2021	4800009970 00040	12/02/2021	\$3,333.93
CITY OF LAS VEGAS	RF.LAS05L20	365006	12/08/2021	4800009970 00010	12/14/2021	\$47,212.73
CITY OF LAS VEGAS	RF.LAS05L20	365006	12/08/2021	4800009970 00040	12/14/2021	\$1,712.26
CITY OF LAS VEGAS	RF.LAS19E20	363163	10/21/2021	4800009971 00040	12/02/2021	\$1,021,14
CITY OF LAS VEGAS	RF.LAS19E20	365010	12/08/2021	4800009971 00010	12/14/2021	\$64,136.23
CITY OF LAS VEGAS	RF.LAS19E20	365010	12/08/2021	4800009971 00040	12/14/2021	\$3,041.85
CITY OF LAS VEGAS	RF.LAS22U19	363099	10/13/2021	4800009466 00010	12/02/2021	\$26,348.04
CITY OF LAS VEGAS	RF.LAS22U19	364998	12/08/2021	4800009466 00010	12/14/2021	\$29,262.03
CITY OF LAS VEGAS	RF.LAS23J21	364980	12/08/2021	4800010471 00010	12/16/2021	\$75,194.87
CITY OF LAS VEGAS	RF.LAS23J21	364980	12/08/2021	4800010471 00040	12/16/2021	\$1,617.10
CITY OF LAS VEGAS	RF.LAS24L17	365002	12/08/2021	4800008446 00010	12/16/2021	\$18,366.32
CITY OF LAS VEGAS	RF.LAS25C20	363164	10/21/2021	4800010086 00040	12/02/2021	\$486.20
CITY OF LAS VEGAS	RF.LAS25C20	365011	12/08/2021	4800010086 00010	12/16/2021	\$23,799.96
CITY OF LAS VEGAS	RF.LAS25C20	365011	12/08/2021	4800010086 00020	12/16/2021	\$641.85
CITY OF LAS VEGAS	RF.LAS25C20	365011	12/08/2021	4800010086 00040	12/16/2021	\$1,454,09
CITY OF LAS VEGAS	RF.LAS29C16	363101	10/13/2021	4500255470 00010	12/02/2021	\$22,252.50
CITY OF LAS VEGAS	RF.LAS29D17	364999	12/08/2021	4800008455 00010	12/14/2021	\$28,599.50
CITY OF LAS VEGAS	RF.LAS29D17	364999	12/08/2021	4800008455 00040	12/14/2021	\$1,496.60
CITY OF LAS VEGAS	RF.LAS29E18	365000	12/08/2021	4800009097 00010	12/14/2021	\$44.40
CITY OF LAS VEGAS	RF.LAS29F20	363157	10/21/2021	4800009931 00030	12/02/2021	\$3,193.03
CITY OF LAS VEGAS	RF.LAS29F20	365001	12/08/2021	4800009931 00030	12/14/2021	\$11,619.08
CITY OF LAS VEGAS	RF.LAS30A13	365003	12/08/2021	4800005744 00020	12/14/2021	\$12,546.00
CITY OF LAS VEGAS	RF.LAS31A17	365008	12/08/2021	4800008684 00020	12/16/2021	\$1,079.27
CITY OF LAS VEGAS	RF.LAS31B18	365009	12/08/2021	4800009126 00010	12/21/2021	\$4,308.22
CITY OF LAS VEGAS	RF.LAS31B18	365009	12/08/2021	4800009126 00020	12/21/2021	\$31,040.00
CITY OF LAS VEGAS	RF.LAS32A21	365004	12/08/2021	4800010470 00010	12/16/2021	\$14,529.28
CITY OF LAS VEGAS	RF.LAS32A21	365004	12/08/2021	4800010470 00040	12/16/2021	\$754.66
CITY OF LAS VEGAS	RF.LLD19A18	365005	12/08/2021	4800009001 00010	12/16/2021	\$184,686,83
CITY OF MESQUITE	RF.MES01E17	PW2022075	12/08/2021	4800008683 00010	12/16/2021	\$59,424.17
CITY OF MESQUITE	RF.MES04A15	PW2022084	12/08/2021	4800007392 00010	12/16/2021	\$96,843.71

Regional Flood Control District Monthly Expenditures Capital Improvement Program 12/1/2021 to 12/31/2021

THE THE THE THE TABLE						
Vendor	Project	Invoice No.	Inv. Date	P.O. Number	Date Paid	Amount
CITY OF NORTH LAS VEGAS	RF.NLV03G17	11446	11/22/2021	4800008160 00010	12/08/2021	\$10,397.87
CITY OF NORTH LAS VEGAS	RF.NLV04K17	11449	11/22/2021	4800008195 00010	12/08/2021	\$32,758.89
CITY OF NORTH LAS VEGAS	RF.NLV09E11	11442	11/22/2021	4800004139 00030	12/08/2021	\$3,717.00
CITY OF NORTH LAS VEGAS	RF.NLV09I13	11444	11/22/2021	4800006141 00010	12/08/2021	\$2,158.50
CITY OF NORTH LAS VEGAS	RF.NLV10L19	11452	11/22/2021	4800009554 00010	12/08/2021	\$75,740.71
CITY OF NORTH LAS VEGAS	RF.NLV10M21	11448	11/22/2021	4800010302 00010	12/08/2021	\$37,131.25
CITY OF NORTH LAS VEGAS	RF.NLV10M21	11448	11/22/2021	4800010302 00030	12/08/2021	\$2,688.63
CITY OF NORTH LAS VEGAS	RF.NLV19A19	11451	11/22/2021	4500311504 00020	12/08/2021	\$728,10
CITY OF NORTH LAS VEGAS	RF.NLV19A19	11451	11/22/2021	4500311504 00030	12/08/2021	\$6,457.50
CITY OF NORTH LAS VEGAS	RF.NLV03L20	11447	11/22/2021	4800010114 00010	12/08/2021	\$154,800.00
CITY OF NORTH LAS VEGAS	RF,NLV03L20	11447	11/22/2021	4800010114 00020	12/08/2021	\$72,333.40
CITY OF NORTH LAS VEGAS	RF.NLV03L20	11447	11/22/2021	4800010114 00030	12/08/2021	\$21,454.16
CITY OF NORTH LAS VEGAS	RF.NLV09J19	11445	11/22/2021	4800009411 00010	12/08/2021	\$773,273.84
CITY OF NORTH LAS VEGAS	RF.NLV09J19	11445	11/22/2021	4800009411 00020	12/08/2021	\$108,307.00
CITY OF NORTH LAS VEGAS	RF,NLV09J19	11445	11/22/2021	4800009411 00030	12/08/2021	\$7,168.72
CITY OF NORTH LAS VEGAS	RF.NLV09K19	11443	11/22/2021	4800009476 00030	12/08/2021	\$2,085.10
CITY OF NORTH LAS VEGAS	RF.NLV04L21	11450	11/22/2021	4800010493 00030	12/08/2021	\$2,502.45
CORE WEST	RF.HEN22B21	#2	09/30/2021	4800010643 00010	12/16/2021	\$51,500.00
PUBLIC WORKS/CC TREAS	RF.CLA04Y19	1522064143	12/29/2021	none	12/29/2021	\$855.50
PUBLIC WORKS/CC TREAS	RF.CLA08S13	1522053570	12/01/2021	none	12/01/2021	\$2,813.60
PUBLIC WORKS/CC TREAS	RF.CLA08S13	1522064132	12/29/2021	none	12/29/2021	\$4,120.60
PUBLIC WORKS/CC TREAS	RF.CLA08S13	1522064141	12/29/2021	none	12/29/2021	\$1,419.08
PUBLIC WORKS/CC TREAS	RF.CLA10F10	1522064142	12/29/2021	none	12/29/2021	\$867.48
PUBLIC WORKS/CC TREAS	RF.CLA10H13	1522058300	12/15/2021	none	12/15/2021	\$6,522.51
PUBLIC WORKS/CC TREAS	RF.CLA10H13	1522064144	12/29/2021	none	12/29/2021	\$1,283.69
PUBLIC WORKS/CC TREAS	RF.CLA10119	1522058303	12/15/2021	none	12/15/2021	\$7,096.31
PUBLIC WORKS/CC TREAS	RF.CLA10119	1522064137	12/29/2021	none	12/29/2021	\$3,399.49
PUBLIC WORKS/CC TREAS	RF.CLA15D12	1522060348	12/20/2021	none	12/20/2021	\$8,141.70
PUBLIC WORKS/CC TREAS	RF.CLA15D12	1522060351	12/20/2021	none	12/20/2021	\$183.96
PUBLIC WORKS/CC TREAS	RF.CLA15D12	1522060351	12/20/2021	none	12/20/2021	\$540.23
PUBLIC WORKS/CC TREAS	RF.CLA15D12	1522061947	12/23/2021	none	12/23/2021	\$531.33
PUBLIC WORKS/CC TREAS	RF.CLA15D12	1522061947	12/23/2021	none	12/23/2021	\$1,920.00
PUBLIC WORKS/CC TREAS	RF.CLA15D12	1522064136	12/29/2021	none	12/29/2021	\$1,390.20
PUBLIC WORKS/CC TREAS	RF.CLA16019	1522058302	12/15/2021	none	12/15/2021	\$14,612.09
PUBLIC WORKS/CC TREAS	RF.CLA36A18	1522058301	12/15/2021	none	12/15/2021	\$16,177.51
PUBLIC WORKS/CC TREAS	RF.CLA36A18	1522064135	12/29/2021	none	12/29/2021	\$2,273.91
PUBLIC WORKS/CC TREAS	RF.CLA38E20	1522053895	12/02/2021	none	12/02/2021	\$56,583.71

Regional Flood Control District Monthly Expenditures Capital Improvement Program 12/1/2021 to 12/31/2021

Vendor	Project	Invoice No.	Inv. Date	P.O. Number	Date Paid	Amount
PUBLIC WORKS/CC TREAS	RF.CLA38E20	1522061946	12/23/2021	none	12/23/2021	\$278,899.62
PUBLIC WORKS/CC TREAS	RF.CLA38E20	1522061953	12/23/2021	none	12/23/2021	\$952.98
PUBLIC WORKS/CC TREAS	RF.CLA38G20	1522058294	12/15/2021	none	12/15/2021	\$7,304.68
PUBLIC WORKS/CC TREAS	RF.CLA38G20	1522058294	12/15/2021	none	12/15/2021	\$1,868.65
PUBLIC WORKS/CC TREAS	RF.CLA38G20	1522064138	12/29/2021	none	12/29/2021	\$2,835.49
PUBLIC WORKS/CC TREAS	RF.CLA39A19	1522064133	12/29/2021	none	12/29/2021	\$4,147.82
PUBLIC WORKS/CC TREAS	RF.CLA40A21	1522062430	12/27/2021	none	12/27/2021	\$401.08
PUBLIC WORKS/CC TREAS	RF.CLD97A20	1522055934	12/08/2021	none	12/08/2021	\$112,454.30
PUBLIC WORKS/CC TREAS	RF.CLA38B20	1522053538	12/01/2021	none	12/01/2021	\$102,625.00
PUBLIC WORKS/CC TREAS	RF.CLA38B20	1522053541	12/01/2021	none	12/01/2021	\$21,691.08
PUBLIC WORKS/CC TREAS	RF.CLA38B20	1522064127	12/29/2021	none	12/29/2021	\$4,338.21
		Fiscal Yea	ır Total			\$4,483,206.25
		Fun	d Total			\$4,483,206.25

ENTITY: Boulder City

BOU01C10

Hemenway System, Phase II Improvements

Interlocal Amount \$935,500.00

Original Funding Date 02/11/2010

Expiration Date 01/14/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$783,632.00	\$726,160.81	\$57,471.19
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
Entity Costs	\$15,003.00	\$0.00	\$15,003.00
Other	\$121,865.00	\$0.00	\$121,865.00
Total	\$935,500.00	\$733,887.48	\$201,612.52

BOU01D17

Hemenway System, Phase IIA Improvements Interlocal Amount \$2,495,000.00

Original Funding Date 02/09/2017 **Expiration Date** 02/09/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0,00	\$0.00	\$0.00
Construction	\$2,200,000.00	\$2,097,672.44	\$102,327.56
Const Engineering	\$295,000.00	\$289,453.97	\$5,546.03
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,495,000.00	\$2,387,126.41	\$107,873.59

ENTITY: Clark County

CLA01F21

Flamingo, Cimarron Branch-Russell Rd to Patrick

Lane

Interlocal Amount \$520,000.00

Original Funding Date 08/12/2021

Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$500,000.00	\$0.00	\$500,000,00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$10,000.00	\$0.00	\$10,000.00
Other	\$10,000.00	\$0.00	\$10,000.00
Total	\$520,000.00	\$0.00	\$520,000.00

CLA04Y19

Flamingo Wash, Maryland Pkwy to Palos Verdes Street Interlocal Amount \$535,000.00 Original Funding Date 04/11/2019 Expiration Date 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$450,000.00	\$174,627.69	\$275,372.31
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0,00	\$0.00
Environmental	\$15,000.00	\$0.00	\$15,000.00
Entity Costs	\$50,000.00	\$0.00	\$50,000.00
Other	\$20,000.00	\$855.50	\$19,144.50
Total	\$535,000.00	\$175,483.19	\$359,516.81

CLA08S13

Silverado Ranch Detention Basin and Outfall Facilities Interlocal Amount \$1,450,000.00 Original Funding Date 09/12/2013 Expiration Date 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$31,000.00	\$26,742.17	\$4,257.83
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,303,000.00	\$1,274,037.67	\$28,962.33
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$81,000.00	\$39,858.06	\$41,141.94
Entity Costs	\$25,000.00	\$2,408.00	\$22,592.00
Other	\$10,000.00	\$3,827.08	\$6,172.92
Total	\$1,450,000.00	\$1,346,872.98	\$103,127.02

CLA10F10

Flamingo Wash, UPRR to Hotel Rio Drive Interlocal Amount \$506,000.00

Original Funding Date 04/08/2010 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$60,500.00	\$6,574.40	\$53,925.60
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$372,000.00	\$18,553.85	\$353,446.15
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$3,500.00	\$2,618.17	\$881.83
Entity Costs	\$10,000.00	\$756.53	\$9,243.47
Other	\$60,000.00	\$2,904.57	\$57,095.43
Total	\$506,000.00	\$31,407.52	\$474,592.48

CLA10H13

Airport Channel - Naples Interlocal Amount \$1,710,000.00 Original Funding Date 09/12/2013 Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$1,088.00	\$912.00
Pre-Design	\$0,00	\$0.00	\$0,00
Design	\$1,639,640.00	\$890,160.25	\$749,479.75
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$47,000.00	\$17,782.00	\$29,218.00
Entity Costs	\$21,360.00	\$9,532.22	\$11,827.78
Other	\$0.00	\$0.00	\$0.00
Total	\$1,710,000.00	\$918,562.47	\$791,437.53

CLA10I19

Wagon Trail Chnl, Sunset Rd to Teco Avenue Interlocal Amount \$368,800.00 Original Funding Date 04/11/2019 Expiration Date 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$50,000.00	\$6,767.41	\$43,232.59
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$253,800.00	\$227,693.26	\$26,106.74
Construction	\$0.00	\$0.00	\$0,00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$8,689.41	\$6,310.59
Entity Costs	\$50,000.00	\$17,380.43	\$32,619.57
Other	\$0.00	\$0.00	\$0.00
Total	\$368,800.00	\$260,530.51	\$108,269.49

CLA10J21

Wagon Trail Chnl-Sunset Rd to Teco Ave Interlocal Amount \$2,800,008.00

Original Funding Date 06/10/2021 Expiration Date 06/30/2026

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	\$2,500,008.00	\$0.00	\$2,500,008.00
Const Engineering	\$250,000.00	\$0.00	\$250,000.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$50,000.00	\$0.00	\$50,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,800,008.00	\$0.00	\$2,800,008.00

CLA14X21

Sunset Park-Duck Creek Wash to Eastern Avenue Interlocal Amount \$1,630,000.00

Original Funding Date 08/12/2021 Expiration Date 06/30/2026

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	\$1,600,000.00	\$0.00	\$1,600,000.00
Construction	\$0,00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$30,000.00	\$0.00	\$30,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,630,000.00	\$0.00	\$1,630,000.00

CLA15D12

LVW Sloan-Bonanza, Flam W below Nellis Interlocal Amount \$6,322,000.00 Original Funding Date 06/14/2012 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$22,000.00	\$15,037.29	\$6,962.71
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$5,446,000.00	\$5,060,999.21	\$385,000.79
Construction	\$0.00	\$0,00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$220,000.00	\$115,971.67	\$104,028.33
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$634,000.00	\$550,857.73	\$83,142.27
Total	\$6,322,000.00	\$5,742,865.90	\$579,134.10

CLA16019

Blue Diamond Wash, Arville Street to I-15 Interlocal Amount \$650,000.00 Original Funding Date 04/11/2019 Expiration Date 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$35,000.00	\$13,454.25	\$21,545.75
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$537,300.00	\$408,663.48	\$128,636.52
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$27,700.00	\$20,907.65	\$6,792.35
Entity Costs	\$30,000.00	\$28,335.64	\$1,664.36
Other	\$20,000.00	\$0.00	\$20,000.00
Total	\$650,000.00	\$471,361.02	\$178,638.98

CLA16P21

Blue Diamond Channel, Amigo to Haven Interlocal Amount \$1,881,254.00 Original Funding Date 04/08/2021 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,075,010.00	\$0.00	\$1,075,010.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$726,244.00	\$0.00	\$726,244.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0,00	\$0.00	\$0.00
Entity Costs	\$40,000.00	\$0.00	\$40,000.00
Other	\$40,000.00	\$0.00	\$40,000.00
Total	\$1,881,254.00	\$0.00	\$1,881,254.00

CLA21A00

Orchard Detention Basin Interlocal Amount \$1,949,700.00 Original Funding Date 07/13/2000 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$448,000.00	\$414,066.69	\$33,933.31
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,073,000.00	\$1,016,090.22	\$56,909.78
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0,00
Environmental	\$301,900.00	\$204,945.09	\$96,954.91
Entity Costs	\$100,000.00	\$0.00	\$100,000,00
Other	\$26,800.00	\$20,081.83	\$6,718.17
Total	\$1,949,700.00	\$1,655,183.83	\$294,516.17

CLA28D18

Vandenberg North DB, Collection & Outfall, Phase I Interlocal Amount \$3,765,000.00 Original Funding Date 12/13/2018 Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$3,391,000.00	\$3,121,397.20	\$269,602.80
Const Engineering	\$374,000.00	\$336,904.41	\$37,095.59
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,765,000.00	\$3,458,301.61	\$306,698.39

CLA36A18

Jim McGaughey DB, Collection Basin and Outfall Interlocal Amount \$4,432,870.00

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

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$3,000,000.00	\$712,882.69	\$2,287,117.31
Pre-Design	\$0.00	\$0.00	\$0,00
Design	\$1,382,870.00	\$1,024,710.59	\$358,159.41
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$50,000.00	\$6,942.90	\$43,057.10
Other	\$0.00	\$0.00	\$0.00
Total	\$4,432,870.00	\$1,744,536.18	\$2,688,333.82

CLA38C20

Duck Creek Haven Street Storm Drain Interlocal Amount \$354,000.00 Original Funding Date 03/12/2020 Expiration Date 06/30/2025

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	\$354,000.00	\$50,022.18	\$303,977.82
Construction	\$0.00	\$0.00	\$0,00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$354,000.00	\$50,022.18	\$303,977.82

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

CLA38D20

Duck Creek Haven Street Storm Drain Interlocal Amount \$3,748,000.00

Original Funding Date 04/09/2020 Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$3,400,000.00	\$3,037,061.25	\$362,938.75
Const Engineering	\$151,000.00	\$14,197.28	\$136,802.72
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$197,000.00	\$167,149.10	\$29,850.90
Other	\$0.00	\$0.00	\$0.00
Total	\$3,748,000.00	\$3,218,407.63	\$529,592.37

CLA38E20

Duck Creek - Jones Boulevard Storm Drain Interlocal Amount \$3,650,769.00

Original Funding Date 05/21/2020 Expiration Date 06/30/2025

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	\$3,328,864.00	\$1,911,981.52	\$1,416,882.48
Const Engineering	\$271,905.00	\$1,763.86	\$270,141.14
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$50,000.00	\$45,836.01	\$4,163.99
Other	\$0.00	\$0.00	\$0.00
Total	\$3,650,769.00	\$1,959,581.39	\$1,691,187.61

CLA38F20

Blue Diamond Channel 02, Decatur-Le Baron to

Richmar Phase 1

Interlocal Amount \$2,004,641.00

Original Funding Date 08/13/2020

Expiration Date 06/30/2025

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	\$1,864,713.00	\$0.00	\$1,864,713.00
Const Engineering	\$99,928.00	\$0.00	\$99,928.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$40,000.00	\$0.00	\$40,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,004,641.00	\$0.00	\$2,004,641.00

PAY-AS-YOU-GO FUNDED PROJECTS

CLA38G20

Blue Diamond Railroad Channel Interlocal Amount \$1,637,520.00 Original Funding Date 10/08/2020 **Expiration Date** 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$701,120.00	\$18,205.37	\$682,914.63
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$876,400.00	\$86,199.89	\$790,200.11
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$30,000.00	\$0.00	\$30,000.00
Entity Costs	\$30,000.00	\$8,242.01	\$21,757.99
Other	\$0.00	\$0.00	\$0.00
Total	\$1,637,520.00	\$112,647.27	\$1,524,872.73

CLA39A19

Category

Right of Way

Pre-Design

Construction

Environmental

Entity Costs

Design

Duck Creek/Blue Diamond, Bermuda Rd to LV Blvd Interlocal Amount \$1,753,000.00

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

ILC Funding Allocation Amount Spent Total Remaining \$18,000.00 \$4,602.48 \$13,397.52 \$0.00 \$0.00 \$0.00 \$1,638,000.00 \$119,769.34 \$1,518,230.66 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Const Engineering \$0.00 \$31,000.00 \$0,00 \$31,000.00 \$20,000.00 \$0.00 \$20,000.00 \$46,000.00 \$5,733.32 \$40,266.68

CLA40A21

Other

Total

LVW-Branch 02-Monson Chnl-Jimmy Durante to

Boulder Highway

Interlocal Amount \$650,000.00

Original Funding Date 04/08/2021

\$130,105.14

Expiration Date 06/30/2026 \$1,622,894.86

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	\$615,000.00	\$0.00	\$615,000.00
Construction	\$0.00	\$0.00	\$0,00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$0.00	\$15,000.00
Entity Costs	\$20,000.00	\$2,865.53	\$17,134.47
Other	\$0.00	\$0.00	\$0.00
Total	\$650,000.00	\$2,865.53	\$647,134.47

\$1,753,000.00

PAY-AS-YOU-GO FUNDED PROJECTS

CLD97A20

Craig Road SD-El Capitan to Fort Apache Interlocal Amount \$1,200,000.00 Original Funding Date 07/09/2020 Expiration Date 06/30/2025

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	\$1,198,199.50	\$1,800.50
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,200,000.00	\$1,198,199.50	\$1,800.50

ENTITY: Clark County Outlying

BUN01D11

Windmill Wash DB Exp & Jess Waite Levee Facilities Interlocal Amount \$1,180,000.00 Original Funding Date 02/10/2011 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$41,000.00	\$40,023.59	\$976.41
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$956,000.00	\$621,528.12	\$334,471.88
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$179,000.00	\$176,298.63	\$2,701.37
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$4,000.00	\$0.00	\$4,000.00
Total	\$1,180,000.00	\$837,850.34	\$342,149.66

GSP01B10

Goodsprings - Phase I Interlocal Amount \$83,400.00 Original Funding Date 03/11/2010 Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$57,500.00	\$50,866.23	\$6,633.77
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$25,400.00	\$24,876.62	\$523.38
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0,00
Environmental	\$500.00	\$0.00	\$500,00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$83,400.00	\$75,742.85	\$7,657.15

PAY-AS-YOU-GO FUNDED PROJECTS

LAU02D21

Hiko Springs Wash Detention Basin Expansion Interlocal Amount \$620,000.00 Original Funding Date 10/14/2021 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$300,000.00	\$0.00	\$300,000.00
Design	\$300,000.00	\$0.00	\$300,000.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$20,000.00	\$0.00	\$20,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$620,000.00	\$0.00	\$620,000.00

LAU04A08

SR 163 at Casino Drive Interlocal Amount \$828,500.00 Original Funding Date 10/09/2008 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$11,500.00	\$3,926.29	\$7,573.71
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$691,500.00	\$526,483.04	\$165,016.96
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$125,500.00	\$125,459.24	\$40.76
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$828,500.00	\$655,868.57	\$172,631.43

MOA03A11

Fairgrounds Detention Basin and Outfall Interlocal Amount \$1,231,500.00 Original Funding Date 02/10/2011 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$95,000.00	\$64,978.05	\$30,021.95
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$847,000.00	\$674,373.75	\$172,626.25
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$172,500.00	\$154,617.86	\$17,882.14
Entity Costs	\$100,000.00	\$59,261.80	\$40,738.20
Other	\$17,000.00	\$11,929.36	\$5,070.64
Total	\$1,231,500.00	\$965,160.82	\$266,339.18

PAY-AS-YOU-GO FUNDED PROJECTS

SEA02B19

Searchlight West - State Highway 164 Interlocal Amount \$740,500.00 Original Funding Date 10/10/2019 Expiration Date 06/30/2024

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	\$733,500.00	\$517,200.22	\$216,299.78
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$740,500.00	\$517,200.22	\$223,299.78

ENTITY: COE/Clark County

COEG294

Tropicana & Flamingo Washes Interlocal Amount \$36,259,348.00 Original Funding Date 01/12/1995 Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$26,846,216.04	\$26,518,772.39	\$327,443.65
Pre-Design	\$0.00	\$0,00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0,00
Other	\$9,413,131.96	\$9,363,742.46	\$49,389.50
Total	\$36,259,348.00	\$35,882,514.85	\$376,833.15

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Henderson

HEN07F18

Whitney Ranch Channel Replacement Project

Interlocal Amount \$934,549.00

Original Funding Date

08/09/2018

Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$54,164.00	\$48,232.75	\$5,931.25
Pre-Design	\$0.00	\$0.00	\$0,00
Design	\$674,750.00	\$564,453.52	\$110,296.48
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$126,164.00	\$114,163.50	\$12,000.50
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$79,471.00	\$58,470.63	\$21,000.37
Total	\$934,549.00	\$785,320.40	\$149,228.60

HEN12K19

Pittman - Sunset, Galleria to Foster Interlocal Amount \$605,788.00

Original Funding Date Expiration Date

12/12/2019 06/30/2024

ILC Funding Allocation Category **Total Remaining** Amount Spent Right of Way \$18,424.00 \$3,070.73 \$15,353.27 Pre-Design \$0.00 \$0.00 \$0.00 Design \$443,443.00 \$242,643.81 \$200,799.19 Construction \$0.00 \$0.00 \$0.00 Const Engineering \$0.00 \$0.00 \$0.00 Environmental \$14,610.00 \$9,000.00 \$5,610.00 **Entity Costs** \$113,659.00 \$40,371.72 \$73,287.28 Other \$15,652.00 \$0.00 \$15,652.00 Total \$605,788.00 \$295,086.26 \$310,701.74

HEN16A01

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

Original Funding Date

07/12/2001 Expiration Date 12/31/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$108,800.68	\$108,800.68	\$0.00
Pre-Design	\$0,00	\$0.00	\$0.00
Design	\$1,660,619.22	\$1,634,057.15	\$26,562.07
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$401,827.10	\$401,827.10	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$93,267.00	\$92,366.32	\$900.68
Total	\$2,264,514.00	\$2,237,051.25	\$27,462.75

PAY-AS-YOU-GO FUNDED PROJECTS

HEN22B21

Anthem Pkwy Chnl-Horizon Ridge to Siena Heights Interlocal Amount \$170,953.00 Original Funding Date 06/10/2021 Expiration Date 12/31/2023

ILC Funding Allocation Category Amount Spent **Total Remaining** Right of Way \$14,303.00 \$0.00 \$14,303.00 Pre-Design \$0.00 \$0.00 \$0.00 \$60,000.00 \$51,500.00 Design \$8,500.00 Construction \$0.00 \$0.00 \$0.00 Const Engineering \$0.00 \$0.00 \$0.00 \$36,650.00 Environmental \$0.00 \$36,650.00 \$30,000.00 **Entity Costs** \$4,006.08 \$25,993.92 Other \$30,000.00 \$0.00 \$30,000.00

\$170,953.00

HLD06B19

Total

Chickasaw Storm Drain Interlocal Amount \$1,999,964.00 Original Funding Date 07/11/2019 Expiration Date 06/30/2023

\$55,506.08

\$115,446.92

Category **ILC Funding Allocation** Amount Spent **Total Remaining** Right of Way \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Pre-Design \$0.00 \$0.00 \$0.00 Design \$0.00 Construction \$1,999,964.00 \$0.00 \$1,999,964.00 \$0.00 \$0.00 Const Engineering \$0.00 Environmental \$0.00 \$0.00 \$0.00 **Entity Costs** \$0.00 \$0.00 \$0.00 Other \$0.00 \$0.00 \$0.00 Total \$1,999,964.00 \$0.00 \$1,999,964.00

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Las Vegas

LAS04F22

Meadows/Charleston-Via Olivero, Montessouri to

Buffalo

Interlocal Amount \$1,129,000.00

Original Funding Date 01/13/2022

Expiration Date 01/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,025,000.00	\$0.00	\$1,025,000.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$100,000.00	\$0.00	\$100,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,129,000.00	\$0.00	\$1,129,000.00

LAS05L20

Meadows-Charleston SD, Essex to Lindell Interlocal Amount \$817,308.00 Original Funding Date Expiration Date

07/09/2020 06/30/2023

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	\$713,308.00	\$435,945.13	\$277,362.87
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$100,000.00	\$65,915.43	\$34,084.57
Other	\$0.00	\$0.00	\$0.00
Total	\$817,308.00	\$501,860.56	\$315,447.44

LAS05M20

Meadows Detention Basin Upgrade Interlocal Amount \$154,000.00 Original Funding Date 07/09/2020 Expiration Date 06/30/2023

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 \$130,000.00 \$0.00 \$130,000.00 Construction \$0.00 \$0.00 \$0.00 Const Engineering \$0.00 \$0.00 \$0.00 Environmental \$2,000.00 \$0.00 \$2,000.00 **Entity Costs** \$20,000.00 \$44.99 \$19,955.01 Other \$0.00 \$0.00 \$0.00 Total \$154,000.00 \$44.99 \$153,955.01

PAY-AS-YOU-GO FUNDED PROJECTS

LAS19E20

Owens Ave System-Vegas SD, Shadow Mtn to Jones Interlocal Amount \$854,000.00

Original Funding Date 07/09/2020 Expiration Date 06/30/2023

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	\$750,000.00	\$139,260.49	\$610,739.51
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$100,000.00	\$21,340.88	\$78,659.12
Other	\$0.00	\$0.00	\$0.00
Total	\$854,000.00	\$160,601.37	\$693,398.63

LAS22U19

Brent Drainage System-Durango to OHare Ave Interlocal Amount \$1,100,000.00

Original Funding Date 07/11/2019 Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,096,000.00	\$371,718.97	\$724,281.03
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,100,000.00	\$371,718.97	\$728,281.03

LAS23F14

Centennial Parkway Channel West-CC215, Pioneer

Way to US95

Interlocal Amount \$13,259,884.00

Original Funding Date 11/13/2014

Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$12,702,818.00	\$12,552,817.62	\$150,000.38
Const Engineering	\$557,066.00	\$57,065.13	\$500,000.87
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$13,259,884.00	\$12,609,882.75	\$650,001.25

PAY-AS-YOU-GO FUNDED PROJECTS

LAS23H15

Centennial Parkway Channel West-US95, Durango to

Grand Teton

Interlocal Amount \$985,231.00

Original Funding Date 07/09/2015

Expiration Date 06/30/2023

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	\$567,853.85	\$413,377.15
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$985,231.00	\$567,853.85	\$417,377.15

LAS23I17

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

Kyle Cyn

Interlocal Amount \$24,085,206.70

Original Funding Date 03/09/2017

Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0,00
Design	\$0.00	\$0.00	\$0.00
Construction	\$22,165,480.87	\$22,115,480.87	\$50,000.00
Const Engineering	\$1,899,725.83	\$1,874,725.83	\$25,000.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$20,000.00	\$0.00	\$20,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$24,085,206.70	\$23,990,206.70	\$95,000.00

LAS23J21

Centennial Pkwy Channel West-Farm Rd, Oso Blanca

to TeePee

Interlocal Amount \$953,903.00

Original Funding Date 05/20/2021

Expiration Date 05/30/2024

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	\$799,903.00	\$75,194.87	\$724,708.13
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$150,000.00	\$2,805.61	\$147,194.39
Other	\$0.00	\$0.00	\$0.00
Total	\$953,903.00	\$78,000.48	\$875,902.52

PAY-AS-YOU-GO FUNDED PROJECTS

LAS24L17

Gowan North - El Capitan Branch, Ann Road to

Centennial Parkway

Interlocal Amount \$861,670.00

Original Funding Date 08/10/2017

Expiration Date 06/30/2024

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	\$757,670.00	\$659,631.09	\$98,038.91
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$100,000.00	\$30,310.02	\$69,689.98
Other	\$0.00	\$0.00	\$0.00
Total	\$861,670.00	\$689,941.11	\$171,728.89

LAS25C20

Las Vegas Wash-Stewart, Las Vegas Wash to Lamb

3lvd.

Interlocal Amount \$2,323,190.00

Original Funding Date 09/10/2020

Expiration Date 09/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$650,000.00	\$641.85	\$649,358.15
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,491,190.00	\$313,831.77	\$1,177,358.23
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$180,000.00	\$14,747.39	\$165,252.61
Other	\$0.00	\$0.00	\$0.00
Total	\$2,323,190.00	\$329,221.01	\$1,993,968.99

LAS28C12

Las Vegas Wash - Sloan Channel to Cedar Avenue

Interlocal Amount \$110,000.00

Original Funding Date 06/14/2012 Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0,00	\$0.00	\$0,00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$110,000.00	\$88,302.56	\$21,697.44
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0,00
Other	\$0,00	\$0.00	\$0.00
Total	\$110,000.00	\$88,302.56	\$21,697.44

PAY-AS-YOU-GO FUNDED PROJECTS

LAS29C16

Flamingo-Maryland-Bldr, Maryland Pky Sys

Interlocal Amount \$2,888,829.00

Original Funding Date Expiration Date

09/08/2016 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$400.00	\$0.00	\$400.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$2,790,475.00	\$2,717,231.54	\$73,243.46
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$6,000.00	\$0.00	\$6,000.00
Entity Costs	\$91,954.00	\$57,035.95	\$34,918.05
Other	\$0.00	\$0.00	\$0.00
Total	\$2,888,829.00	\$2,774,267.49	\$114,561.51

LAS29D17

Flamingo-Boulder Hwy North, Charleston, Main to

Maryland

Interlocal Amount \$1,529,674.00

Original Funding Date

08/10/2017

Expiration Date

06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,200,674.00	\$687,614.90	\$513,059.10
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0,00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$325,000.00	\$14,836.42	\$310,163.58
Other	\$0.00	\$0.00	\$0.00
Total	\$1,529,674.00	\$702,451.32	\$827,222.68

LAS29E18

Flamingo - Boulder Hwy North - Boulder Hwy, Sahara

to Charleston

Interlocal Amount \$30,664,139.00

Original Funding Date

10/11/2018

Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$28,829,533.00	\$25,995,049.27	\$2,834,483.73
Const Engineering	\$1,834,606.00	\$691,755.13	\$1,142,850.87
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$30,664,139.00	\$26,686,804.40	\$3,977,334.60

PAY-AS-YOU-GO FUNDED PROJECTS

LAS29F20

Flamingo-Boulder Hwy N Charleston-Maryland Pkwy

System

Interlocal Amount \$44,039,173.00

Original Funding Date 05/21/2020

Expiration Date 01/31/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$41,000,000.00	\$113.36	\$40,999,886.64
Const Engineering	\$1,752,160.00	\$9,604.74	\$1,742,555.26
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$1,287,013.00	\$77,699.56	\$1,209,313.44
Other	\$0.00	\$0.00	\$0.00
Total	\$44,039,173.00	\$87,417.66	\$43,951,755.34

LAS30A13

Gowan-Alexander Rd., Rancho Drive to Decatur

Boulevard

Interlocal Amount \$711,938.00

Original Funding Date 07/11/2013

Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$3,000.00	\$0.00	\$3,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$706,938.00	\$502,275.20	\$204,662.80
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$711,938.00	\$502,275.20	\$209,662.80

LAS31A17

LVW-Moccasin, Skye Canyon Park to Upper LVW Interlocal Amount \$120,000.00

Original Funding Date Expiration Date 12/14/2017 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$60,000.00	\$56,856.69	\$3,143.31
Construction	\$0.00	\$0.00	\$0,00
Const Engineering	\$0.00	\$0.00	\$0,00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$60,000.00	\$33,680.26	\$26,319.74
Other	\$0.00	\$0.00	\$0.00
Total	\$120,000.00	\$90,536.95	\$29,463.05

PAY-AS-YOU-GO FUNDED PROJECTS

LAS31B18

LVW - Moccasin, Skye Canyon Park to Upper LVW

Interlocal Amount \$17,996,057.00

Original Funding Date 11/08/2018 Expiration Date 01/31/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$16,989,000.00	\$15,633,621.20	\$1,355,378.80
Const Engineering	\$1,007,057.00	\$465,797.97	\$541,259.03
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$17,996,057.00	\$16,099,419.17	\$1,896,637.83

LAS32A21

LVW - Iron Mountain, Bradley to Decatur

Interlocal Amount \$302,000.00

Original Funding Date

05/20/2021

Expiration Date 05/30/2024

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	\$248,000.00	\$14,529,28	\$233,470.72
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$50,000.00	\$4,137.15	\$45,862.85
Other	\$0.00	\$0.00	\$0.00
Total	\$302,000.00	\$18,666.43	\$283,333.57

LLD19A18

Luning Drive Storm Drain Interlocal Amount \$1,201,965.00 Original Funding Date 07/12/2018

Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0,00
Construction	\$1,201,965.00	\$1,190,605.50	\$11,359.50
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,201,965.00	\$1,190,605.50	\$11,359.50

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Mesquite

MES01E17

Town Wash-Mesa Boulevard, El Dorado to Town Wash

Interlocal Amount \$612,341.75

Original Funding Date **Expiration Date**

09/14/2017 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$32,600.00	\$0.00	\$32,600.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$493,768.00	\$476,424.17	\$17,343.83
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$85,973.75	\$68,868.75	\$17,105.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$612,341.75	\$545,292.92	\$67,048.83

MES04A15

Virgin River Flood Wall

Original Funding Date 11/12/2015 **Expiration Date**

07/30/2023

Interlocal Amount \$1,433,903.00

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$18,680.00	\$0.00	\$18,680.00
Pre-Design	\$208,278.00	\$207,278.00	\$1,000.00
Design	\$886,060.00	\$654,290.57	\$231,769.43
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0,00
Environmental	\$157,630.00	\$0.00	\$157,630.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$163,255.00	\$0.00	\$163,255.00
Total	\$1,433,903.00	\$861,568.57	\$572,334.43

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: North Las Vegas

NLV03E13

Hollywood System, Dunes South DB to Centennial

Parkway

Interlocal Amount \$2,706,972.00

Original Funding Date 10/10/2013

Expiration Date 12/31/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$656,972.00	\$58,432.79	\$598,539.21
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$2,040,000.00	\$1,992,992.03	\$47,007.97
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0,00
Total	\$2,706,972.00	\$2,051,424.82	\$655,547.18

NLV03G17

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

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

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$507,125.00	\$30,867.10	\$476,257.90
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,069,725.00	\$1,037,711.89	\$32,013.11
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,586,850.00	\$1,068,578.99	\$518,271.01

NLV03I18

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

Original Funding Date 02/08/2018 Expiration Date 12/31/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,470,000.00	\$2,466,647.80	\$3,352.20
Const Engineering	\$198,000,00	\$196,239.15	\$1,760.85
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0,00	\$0.00
Total	\$2,668,000.00	\$2,662,886.95	\$5,113.05

PAY-AS-YOU-GO FUNDED PROJECTS

NLV04K17

Gowan Outfall, Alexander Rd - Decatur to Simmons

Street

Interlocal Amount \$1,931,156.00

Original Funding Date 02/09/2017

Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,921,156.00	\$1,676,000.44	\$245,155.56
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,931,156.00	\$1,676,000.44	\$255,155.56

NLV09E11

Vandenberg North Detention Basin & Outfall

Interlocal Amount \$1,534,770.00

Original Funding Date Expiration Date 04/14/2011 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$64,673.77	\$56,022.24	\$8,651.53
Pre-Design	\$123,326.23	\$123,326.23	\$0.00
Design	\$1,220,000.00	\$1,185,243.99	\$34,756.01
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$126,770.00	\$121,770.00	\$5,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,534,770.00	\$1,486,362.46	\$48,407.54

NLV09113

Beltway Detention Basin and Channel Interlocal Amount \$1,554,000.00 Original Funding Date Expiration Date

10/10/2013 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$400,000.00	\$367,790.92	\$32,209.08
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,079,000.00	\$1,055,698.75	\$23,301.25
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
Entity Costs	\$65,000.00	\$29,347.00	\$35,653.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,554,000.00	\$1,454,022.36	\$99,977.64

PAY-AS-YOU-GO FUNDED PROJECTS

NLV10L19

Las Vegas Wash Cartier Channel Interlocal Amount \$698,289.00 Original Funding Date 10/10/2019 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$20,000.00	\$4,550.00	\$15,450.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$676,289.00	\$396,090.89	\$280,198.11
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$698,289.00	\$400,640.89	\$297,648.11

NLV10M21

Lake Mead SD, LVW to Civic Center Interlocal Amount \$1,070,020.00

Original Funding Date 03/11/2021 Expiration Date 12/31/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$50,000.00	\$0.00	\$50,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$930,020.00	\$161,264.35	\$768,755.65
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$90,000.00	\$18,321.51	\$71,678.49
Other	\$0.00	\$0.00	\$0.00
Total	\$1,070,020.00	\$179,585.86	\$890,434.14

PAY-AS-YOU-GO FUNDED PROJECTS

NLV19A19

Carey-Lake Mead DB Outfall Modification Interlocal Amount \$115,000.00

Original Funding Date 10/10/2019 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$20,000.00	\$5,354.33	\$14,645.67
Design	\$75,000.00	\$11,211.00	\$63,789.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$20,000.00	\$9,594.66	\$10,405.34
Other	\$0.00	\$0.00	\$0.00
Total	\$115,000.00	\$26,159.99	\$88,840.01

Pay-As-You-Go Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$35,117,988.49	\$28,576,396.36	\$6,541,592.13
Pre-Design	\$651,604.23	\$335,958.56	\$315,645.67
Design	\$49,194,505.22	\$31,211,979.09	\$17,982,526.13
Construction	\$145,243,345.87	\$91,320,647.53	\$53,922,698.34
Const Engineering	\$8,690,447.83	\$3,937,507.47	\$4,752,940.36
Environmental	\$2,303,224.85	\$1,591,689.49	\$711,535.36
Entity Costs	\$3,860,989.00	\$772,904.80	\$3,088,084.20
Other	\$10,804,441.96	\$10,110,768.80	\$693,673.16
Total	\$255,866,547.45	\$167,857,852.10	\$88,008,695.35
	Construction Projects = 15	Design / Other Projects = 53	

BOND FUNDED PROJECTS

ENTITY: Boulder City

BOU01E19

Hemenway System, Phase IIB Improvements

Interlocal Amount \$5,202,802.00

Original Funding Date 11/14/2019 Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$4,649,236.00	\$2,203,795.74	\$2,445,440.26
Const Engineering	\$530,566.00	\$410,301.75	\$120,264.25
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$23,000.00	\$11,791.02	\$11,208,98
Other	\$0,00	\$0.00	\$0.00
Total	\$5,202,802.00	\$2,625,888.51	\$2,576,913.49

ENTITY: Clark County

CLA15E13

LVW-Sloan to Stewart-Flam Wash below Nellis

Interlocal Amount \$84,184,000.00

Original Funding Date Expiration Date 10/10/2013 06/30/2023

Category **ILC Funding Allocation** Amount Spent **Total Remaining** Right of Way \$0.00 \$0.00 \$0.00 Pre-Design \$0.00 \$0.00 \$0.00 Design \$0.00 \$0.00 \$0.00 Construction \$74,685,794.80 \$74,685,126.87 \$667.93 Const Engineering \$6,840,205.20 \$6,840,205.20 \$0.00 Environmental \$0.00 \$0.00 \$0.00 Entity Costs \$250,000.00 \$239,161.81 \$10,838.19 Other \$2,408,000.00 \$1,424,351.88 \$983,648.12 Total \$84,184,000.00 \$83,188,845.76 \$995,154.24

BOND FUNDED PROJECTS

CLA38B20

Silverado Ranch DB, Collection & Outfall

Interlocal Amount \$26,000,000.00

Original Funding Date 03/12/2020 Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$23,120,745.00	\$2,636,181.01	\$20,484,563.99
Const Engineering	\$2,379,255.00	\$647,239.81	\$1,732,015.19
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$500,000.00	\$0.00	\$500,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$26,000,000.00	\$3,283,420.82	\$22,716,579.18

ENTITY: Clark County Outlying

LAU04B17

SR 163 at Casino Drive

Interlocal Amount \$2,250,000.00

Original Funding Date 07/13/2017 Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,065,000.00	\$1,743,541.36	\$321,458.64
Const Engineering	\$185,000.00	\$176,840.81	\$8,159.19
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,250,000.00	\$1,920,382.17	\$329,617.83

BOND FUNDED PROJECTS

MOA03B21

Fairgrounds DB and Outfall Interlocal Amount \$13,796,500.00 Original Funding Date 06/10/2021 Expiration Date 06/30/2026

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	\$12,315,000.00	\$0.00	\$12,315,000.00
Const Engineering	\$1,231,500.00	\$0.00	\$1,231,500.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$250,000.00	\$0.00	\$250,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$13,796,500.00	\$0.00	\$13,796,500.00

ENTITY: Henderson

HEN07G20

Whitney Ranch Channel Replacement Interlocal Amount \$19,273,227.00

Original Funding Date 11/12/2020 Expiration Date 12/31/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$18,773,227.00	\$458.94	\$18,772,768.06
Const Engineering	\$500,000.00	\$0.00	\$500,000.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$19,273,227.00	\$458.94	\$19,272,768.06

BOND FUNDED PROJECTS

ENTITY: Las Vegas

LAS24N21

Gowan North-El Capitan, Ann Rd to Centennial Pkwy

Interlocal Amount \$10,042,401.00

Original Funding Date 10/14/2021 Expiration Date 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$9,282,891.00	\$0.00	\$9,282,891.00
Const Engineering	\$590,730.00	\$0.00	\$590,730.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$168,780.00	\$0.00	\$168,780.00
Other	\$0,00	\$0.00	\$0.00
Total	\$10,042,401.00	\$0.00	\$10,042,401.00

ENTITY: North Las Vegas

NLV03J19

Hollywood System, Phase II, NAFB Reach

Interlocal Amount \$19,921,851.00

Original Funding Date **Expiration Date** 05/23/2019 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$18,435,000.00	\$15,739,454.73	\$2,695,545.27
Const Engineering	\$1,326,851.00	\$1,220,310.49	\$106,540.51
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$160,000.00	\$148,429.87	\$11,570.13
Other	\$0.00	\$0.00	\$0.00
Total	\$19,921,851.00	\$17,108,195.09	\$2,813,655.91

BOND FUNDED PROJECTS

NLV03K19

Range Wash - Ann Branch, Phase II Interlocal Amount \$7,697,245.00 Original Funding Date 09/12/2019 Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0,00
Construction	\$7,118,510.00	\$6,347,279.00	\$771,231.00
Const Engineering	\$578,735.00	\$51,631.52	\$527,103.48
Environmental	\$0.00	\$0.00	\$0,00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$7,697,245.00	\$6,398,910.52	\$1,298,334.48

NLV03L20

Hollywood System, Centennial Pkwy to Speedway #2

DB

Interlocal Amount \$10,355,000.00

Original Funding Date 09/10/2020

Expiration Date 07/30/2025

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	\$9,500,000.00	\$2,110,662.00	\$7,389,338.00
Const Engineering	\$665,000.00	\$160,592.90	\$504,407.10
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$190,000.00	\$57,355.08	\$132,644.92
Other	\$0.00	\$0.00	\$0.00
Total	\$10,355,000.00	\$2,328,609.98	\$8,026,390.02

NLV04L21

Gowan Outfall-Alexander-Decatur-Simmons, Simmons-

Clayton

Interlocal Amount \$33,988,550.00

Original Funding Date 05/20/2021

Expiration Date 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0,00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$31,483,550.00	\$0.00	\$31,483,550.00
Const Engineering	\$2,205,000.00	\$0,00	\$2,205,000.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$300,000.00	\$2,502.45	\$297,497.55
Other	\$0.00	\$0.00	\$0.00
Total	\$33,988,550.00	\$2,502.45	\$33,986,047.55

BOND FUNDED PROJECTS

NLV09J19

Beltway Detention Basin, Collection and Outfall Interlocal Amount \$16,778,289.00 Original Funding Date 05/23/2019 Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$15,392,926.00	\$7,811,546.40	\$7,581,379.60
Const Engineering	\$1,060,000.00	\$645,916.66	\$414,083.34
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$325,363.00	\$55,838.53	\$269,524.47
Other	\$0.00	\$0.00	\$0.00
Total	\$16,778,289.00	\$8,513,301.59	\$8,264,987.41

NLV09K19

Vandenberg North DB, Collection & Outfall, Phase II Interlocal Amount \$25,999,000.00 Original Funding Date 08/08/2019 Expiration Date 06/20/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$24,004,000.00	\$22,112,453.53	\$1,891,546.47
Const Engineering	\$1,620,000.00	\$962,647.46	\$657,352.54
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$375,000.00	\$51,051.52	\$323,948.48
Other	\$0.00	\$0.00	\$0.00
Total	\$25,999,000.00	\$23,126,152.51	\$2,872,847.49

Bond Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0,00
Design	\$0.00	\$0.00	\$0.00
Construction	\$250,825,879.80	\$135,390,499.58	\$115,435,380.22
Const Engineering	\$19,712,842.20	\$11,115,686.60	\$8,597,155.60
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$2,542,143.00	\$566,130.28	\$1,976,012.72
Other	\$2,408,000.00	\$1,424,351.88	\$983,648.12
Total	\$275,488,865.00	\$148,496,668.34	\$126,992,196.66
	Construction Projects = 13	Design / Other Projects = 0	

Capital Improvement Program - Open Projects Summary

Pay-As-You-Go And Bond Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$35,117,988.49	\$28,576,396.36	\$6,541,592.13
Pre-Design	\$651,604.23	\$335,958.56	\$315,645.67
Design	\$49,194,505.22	\$31,211,979.09	\$17,982,526.13
Construction	\$396,069,225.67	\$226,711,147.11	\$169,358,078.56
Const Engineering	\$28,403,290.03	\$15,053,194.07	\$13,350,095.96
Environmental	\$2,303,224.85	\$1,591,689.49	\$711,535.36
Entity Costs	\$6,403,132.00	\$1,339,035.08	\$5,064,096.92
Other	\$13,212,441.96	\$11,535,120.68	\$1,677,321.28
Total	\$531,355,412.45	\$316,354,520.44	\$215,000,892.01
	Construction Projects = 28	Design / Other Projects = 53	

Pay-As-You-Go Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$35,117,988.49	\$28,576,396.36	\$6,541,592.13
Pre-Design	\$651,604.23	\$335,958.56	\$315,645.67
Design	\$49,194,505.22	\$31,211,979.09	\$17,982,526.13
Construction	\$145,243,345.87	\$91,320,647.53	\$53,922,698.34
Const Engineering	\$8,690,447.83	\$3,937,507.47	\$4,752,940.36
Environmental	\$2,303,224.85	\$1,591,689.49	\$711,535.36
Entity Costs	\$3,860,989.00	\$772,904.80	\$3,088,084.20
Other	\$10,804,441.96	\$10,110,768.80	\$693,673.16
Total	\$255,866,547.45	\$167,857,852.10	\$88,008,695.35
	Construction Projects = 15	Design / Other Projects = 53	

Bond Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$250,825,879.80	\$135,390,499.58	\$115,435,380.22
Const Engineering	\$19,712,842.20	\$11,115,686.60	\$8,597,155.60
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$2,542,143.00	\$566,130.28	\$1,976,012.72
Other	\$2,408,000.00	\$1,424,351.88	\$983,648.12
Total	\$275,488,865.00	\$148,496,668.34	\$126,992,196.66
	Construction Projects = 13	Design / Other Projects = 0	

Boulder City			
PROJECT	NAME	STATUS	TOTAL
BOU01A87	Hemenway Wash	Closed	\$4,649,000.00
BOU01B88	Hemenway Wash Debris Basin	Closed	\$0.00
BOU01C10	Hemenway System, Phase II Improvements	Open	\$935,500.00
BOU01D17	Hemenway System, Phase IIA Improvements	Open	\$2,495,000.00
BOU02A88	Georgia Avenue Channel	Closed	\$613,590.23
BOU03A88	Buchanan Blvd. Channel	Closed	\$412,719,91
BOU03B98	Buchanan Watershed Facilities	Closed	\$420,240.41
BOU03C10	Buchanan Blvd., Phase III Improvements	Closed	\$344,263.01
BOU03D11	Buchanan Blvd., Phase III Improvements	Closed	\$0.00
BOU03E12	Buchanan Blvd., Phase III Improvements	Closed	\$4,689,402.24
BOU04A96	West Airport Watershed	Closed	\$128,138.69
BOU04B97	West Airport Watershed Construction	Closed	\$1,839,686.60
BOU04C01	Hemenway Wash	Closed	\$101,580.75
BOU05A98	North Railroad Watershed (Industrial Road Facility)	Closed	\$448,873.75
BOU05B00	North Railroad Watershed, Veteran Memorial Dr Culvert	Closed	\$129,206.79
BOU05G07	Yucca Street Drainage	Closed	\$71,036.09
BOU05H07	Bootleg Canyon Detention Basin Outfall	Closed	\$521,408.23
BOU05J10	North Railroad Conveyance	Closed	\$509,462.22
BOU05K11	Bootleg Canyon Detention Basin, Phase II	Closed	\$829,854.43
BOU05L11	North Railroad Conveyance	Closed	\$3,503,502.20
BOU05M18	North Railroad Conveyance, Phase II	Closed	\$2,370,058.67
BOU06A99	Ville Drive Flood Control Facilities	Closed	\$144,261.08
BOU06B01	Ville Drive Flood Control Facilities	Closed	\$747,314.67
			\$25,904,099.97
Clark County	7		
PROJECT	NAME	STATUS	TOTAL
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
CLA01F21	Flamingo, Cimarron Branch-Russell Rd to Patrick Lane	Open	\$520,000.00
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

PROJECT	NAME	STATUS	TOTAL
CLA04C90	Flamingo Wash Bridge @ Paradise & Palos	Closed	\$1,711,276.60
Lu 10.20	Verde		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
CLA04D93	Flamingo Wash - Winnick Ave. Improvements	Closed	\$2,739,120.64
CLA04E99	Flamingo Wash, McLeod Dr to Maryland PKWY	Closed	\$2,575,702.59
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 1-515	Closed	\$995,990.90
CLA04R08	Flamingo Wash, Desert Inn to Eastern Avenue	Closed	\$7,869,248,66
CLA04U10	Flamingo-Boulder Highway North, Sahara Ave to Flamingo Wash	Closed	\$10,933,404.28
CLA04V10	Flamingo Wash, Nellis Boulevard to I-515	Closed	\$11,132,175.16
CLA04Y19	Flamingo Wash, Maryland Pkwy to Palos Verdes Street	Open	\$535,000.00
CLA05A91	Duck Creek Bridges @ Tomiyasu & La Casita	Closed	\$914 242 47
CLA06A91	Range Wash Confluence Detention Basin	Closed	\$814,243.47
CLITOOTST	Facilities	Closed	\$479,952.25
CLA07A92	Sloan Channel (Las Vegas Wash to Owens)	Closed	\$4,820,788.11
CLA07B01	Sloan Channel, Las Vegas Wash to Charleston	Closed	\$340,747.81
CLA08A92	Lower Duck Creek Detention Basin Predesign	Closed	\$807,918.53
CLA08B93	Lower Duck Creek DB ROW	Closed	\$5,921,794.42
CLA08C98	Lower Duck Creek Detention Basin & Outfall Channel	Closed	(\$11,828.26)
CLA08D01	Duck Creek, Lower Detention Basin to I-15	Closed	\$9,691,844.67
CLA08F03	Duck Creek, Lower Detention Basin to Silverado Ranch Blvd	Closed	\$3,717,281.04
CLA08H05	Duck Creek, Railroad Detention Basin	Closed	\$673,683.44
CLA08K07	Duck Creek Channel, Silverado Ranch Blvd to Las Vegas Blvd	Closed	\$8,698,135.53
CLA08M08	Duck Creek, Railroad Detention Basin	Closed	\$13,302,732.94
CLA08Q13	Duck Creek at Dean Martin	Closed	\$413,865.28
CLA08R13	Duck Creek, Las Vegas Boulevard	Closed	\$414,932.34
CLA08S13	Silverado Ranch Detention Basin and Outfall Facilities	Open	\$1,450,000.00
CLA08W16	Duck Creek at Dean Martin	Closed	\$3,058,969.76
CLA09A97	Durango Collector (Hacienda to Twain)	Closed	\$366,253.18
CLA09B99	Durango Collector (Twain to Hacienda)	Closed	\$100,005.00
CLA09C06	Durango Collector (Twain to Hacienda)	Closed	\$1,126.53
CLA10A97	Tropicana Wash (Paradise Road to Koval Lane)	Closed	\$228,665.56
CLA10D07	Tropicana Wash at Swenson Street	Closed	\$1,253,646.20
CLA10F10	Flamingo Wash, UPRR to Hotel Rio Drive	Open	\$506,000.00
CLA10G12	Tropicana Wash at Swenson Street	Closed	\$7,073,999.63
CLA10H13	Airport Channel - Naples	Open	\$1,710,000.00
CLA10I19	Wagon Trail Chnl, Sunset Rd to Teco Avenue	Open	\$368,800.00
CLA10J21	Wagon Trail Chnl-Sunset Rd to Teco Ave	Open	\$2,800,008.00
~~~~	mages than commodate the to too five	Open	\$4,000,000.00

PROJECT	NAME	STATUS	TOTAL	
CLA12A97	Desert Inn Detention Basin & Collection System	Closed	\$346,843.68	
CLA12B98	Desert Inn Detention Basin & Collection System/DI Lateral	Closed	\$43,197.00	
CLA12C99	Desert Inn Detention Basin & Collection System	Closed	\$689.01	
CLA13A97	Lakes Detention Basin, Collection System, & Outfall	Closed	\$531,803.87	
CLA13B98	Lakes Detention Basin Collection System & Outfall	Closed	\$788,631.74	
CLA13C98	Lakes DB Collection System	Closed	\$783,619.03	
CLA14A97	Duck Creek (Hollywood to Stephanie Street)	Closed	\$138,962.97	
CLA14B99	Duck Creek Channel (Hollywood Blvd to Stephaine St)ROWA	Closed	\$375,552.00	
CLA14C99	Duck Creek, Sunset Road to Eastern Ave	Closed	\$560,650,99	
CLA14D99	Duck Creek, Hollywood Blvd to Stephanie	Closed	\$1,651,449.79	
4512310130	Street	Closed	\$1,021,449.79	
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	
CLA14X21	Sunset Park-Duck Creek Wash to Eastern Avenue	Open	\$1,630,000.00	
CLA15B99	Colorado Avenue Storm Drain System	Closed	(\$41,517.92)	
CLA15C09	Las Vegas Wash, Sloan Lane to Stewart Ave	Closed	\$193,555.23	
CLA15D12	LVW Sloan-Bonanza, Flam W below Nellis	Open	\$6,322,000.00	
CLA16A98	Upr Duck Ck, Ctrl Duck Ck, Lwr Blue Diamond & Bird Sp/ROW	Closed	\$2,226,784.41	
CLA16B00	Upr Duck, Ctrl Duck, Lower Blue Dia, & Bird Springs DB	Closed	\$1,363,624.69	
CLA16F04	Lower Blue Diamond Detention Basin Collector Channel	Closed	\$8,060,995.11	
CLA16G05	Blue Diamond Wash Wigwam, UPRR to Jones Boulevard	Closed	\$535,000.00	
CLA16H06	Blue Dia Wash S Rainbow, Pebble - Raven & Wigwam - Ford	Closed	\$2,444,155.20	
CLA16I07	Lower Blue Diamond Detention Basin Outfall	Closed	\$1,694,368.59	
CLA16J07	Blue Diamond Wash Wigwam, Jones Blvd to Rainbow	Closed	\$357,603,89	
CLA16K07	Upper Duck Creek Detention Basin	Closed	\$3,000,000.00	
CLA16019	Blue Diamond Wash, Arville Street to I-15	Open	\$650,000.00	
CLA16P21	Blue Diamond Channel, Amigo to Haven	Open	\$1,881,254.00	
CLA16Q21	Blue Diamond Wash, Arville Street to I-15	Closed	\$6,650,000.00	
CLA17E04	Blue Diamond Channel, Rainbow Branch	Closed	\$1,495,409.16	
CLA19A99	Red Rock Channel, Naples Branch	Closed	\$1,333,173.93	
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PROJECT	NAME	STATUS	TOTAL
CLA19C02	Red Rock Channel, Naples Branch - Flamingo	Closed	\$674,561.31
CT ADDAGO	Connector	25	
CLA20A99	Washington Collection System	Closed	\$69,701.68
CLA20B00	Washington Collection System	Closed	\$680,964.62
CLA21A00	Orchard Detention Basin	Open	\$1,949,700.00
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	Closed	\$980,601.33
CLA28D18	Vandenberg North DB, Collection & Outfall, Phase I	Open	\$3,765,000.00
CLA35A11	Tropicana Avenue Conveyance, LVW to Mtn. Vista	Closed	\$249,789.19
CLA36A18	Jim McGaughey DB, Collection Basin and Outfall	Open	\$4,432,870.00
CLA38C20	Duck Creek Haven Street Storm Drain	Open	\$354,000.00
CLA38D20	Duck Creek Haven Street Storm Drain	Open	\$3,748,000.00
CLA38E20	Duck Creek - Jones Boulevard Storm Drain	Open	\$3,650,769.00
CLA38F20	Blue Diamond Channel 02, Decatur-Le Baron	Open	\$2,004,641.00
	to Richmar Phase 1	~ F	44,001,011100
CLA38G20	Blue Diamond Railroad Channel	Open	\$1,637,520.00
CLA39A19	Duck Creek/Blue Diamond, Bermuda Rd to LV Blvd	Open	\$1,753,000.00
CLA40A21	LVW-Branch 02-Monson Chnl-Jimmy Durante to Boulder Highway	Open	\$650,000.00
CLD02A11	Annie Oakley Drive at Rawhide Channel Storm Drain	Closed	\$84,203.00
CLD04A08	Twain at Pecos-McLeod Storm Drain	Closed	\$442,521.57
CLD07A07	Sunrise Area Storm Drain	Closed	\$914,982.31
CLD07B08	Carey Avenue Storm Drain	Closed	\$1,351,525.62
CLD07C10	Sunrise Ave. Storm Drain, Fogg St. to Clayton	Closed	\$154,935.40
	St.	Ciosca	\$154,555.40
CLD07D12	Toiyabe Street Storm Drain	Closed	\$0.00
CLD14A10	Tunis Ave and Karvel Street Storm Drain	Closed	\$189,391.53
CLD15A09	Olive Street Storm Drain, US-95 to Palm Street	Closed	\$800,286,13
CLD17A09	Las Vegas Blvd/Serene Ave Storm Drain	Closed	\$133,338.79
CLD19A17	Katie Avenue Storm Drain - Local Drainage Improvements	Closed	\$724,665.88
CLD20A12	Washington/Hollywood Storm Drain	Closed	\$259,862,20
CLD97A20	Craig Road SD-El Capitan to Fort Apache	Open	\$1,200,000.00
CLD98A06	Hickam Avenue Storm Drain	Closed	\$465,091.07
CLD99A05	Red Coach Ave/Cimarron Rd Improvements	Closed	
03337102	nes ceach i i o canalion to improvements	Closed	\$388,200.00 \$271,036,564.94
Clark Count	y Outlying		
PROJECT	NAME	STATUS	TOTAL
BUN01A90	Bunkerville Channel (aka Windmill Channel)	Closed	\$817,795.45
BUN01B98	Bunkerville Flood Control Improvements	Closed	
BUN01C05	Windmill Wash Outfall	Closed	\$5,734,536.80
BUN01D11	Windmill Wash DB Exp & Jess Waite Levee		\$2,839,135.00
DOMOIDII	Facilities	Open	\$1,180,000.00

PROJECT	NAME	STATUS	TOTAL
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
LAU02D21	Hiko Springs Wash Detention Basin Expansion	Open	\$620,000.00
LAU03A96	Hiko Springs Outfall Channel	Closed	\$7,771,291.25
LAU04A08	SR 163 at Casino Drive	Open	\$828,500.00
MOA01A89	Cooper Ave. Crossing - Moapa Valley	Closed	\$185,000.00
MOA01B89	Muddy River West Levee, Moapa Valley	Closed	\$12,906,432.82
MOA01C06	Muddy River, Gubler Avenue Bridge	Closed	\$745,638.67
MOA01D07	Muddy River, Gubler Avenue Bridge	Closed	\$5,319,472.98
MOA01E08	Muddy River & Trib - Cooper Ave to	Closed	\$966,120.32
	Yamashita St	Closed	3200,120.32
MOA01F10	Muddy River Logandale Levee	Closed	\$1,749,495.34
MOA01G11	Muddy River, Cooper Street Bridge	Closed	\$15,793,908.74
MOA01H15	Muddy River Logandale Levee	Closed	\$8,209,488.28
MOA02A89	Logan Wash (aka Benson), Moapa Valley	Closed	\$235,040.74
MOA02B92	Logan Wash Construction	Closed	\$3,510,528.60
MOA03A11	Fairgrounds Detention Basin and Outfall	Open	\$1,231,500.00
NEL01A88	Nelson Flood Control Improvements	Closed	\$2,961,95
SEA01A88	Searchlight Flood Control Improvements	Closed	\$861,099.97
SEA01B99	Searchlight Flood Control Improvements	Closed	\$5,500.00
SEA02A07	Searchlight - West, US-95	Closed	\$162,000.00
SEA02B19	Searchlight West - State Highway 164	Open	\$740,500.00
SEA03A09	Searchlight - South, Encinitas St Storm Drain	Closed	\$31,272.42
SEA03B17	Searchlight-South, Encinitas St. Storm Drain	Closed	\$2,052,208.21
			\$75,962,267.01
COE/Clark	County		277
PROJECT	NAME	STATUS	TOTAL
COEESCRO	COE Escrow Account	Closed	TOTAL \$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
6.2.564	The same time	Closed	\$51,763,857.84
Henderson			331,703,037.04
	NAME	Om / mato	2. dE70
PROJECT	NAME	STATUS	TOTAL
HEN01A87	Pittman Wash Channel Design (Phases I, II, III)	Closed	\$533,554.14
HEN01B87	Warm Springs & Stephanie Street Bridges	Closed	\$1,660,108.81
HEN01C90	Pittman Wash Channel - Phase I Construction	Closed	\$2,744,110,10
HEN01F00	Pittman Wash Lower Reach	Closed	\$324,343.79
HEN01H09	Pittman Wash, Duck Creek at I-515	Closed	\$349,813.57
HEN01114	Pittman Wash, Duck Creek at I-515	Closed	\$2,295,044.97
HEN02A89	Green Valley Parkway Bridge	Closed	\$1,128,513.78
HEN03A91	UPRR Channel	Closed	\$117,073.57
HEN04A91	C-1 Predesign / Mission Hills Design	Closed	\$1,009,074.06
HEN04B93	C-1 Channel / Lake Mead Dr. to Burkholder	Closed	\$173,333.98
Per 1 200 2	Design	2005	41,0,000,00

PROJECT	NAME	STATUS	TOTAL
HEN04E96	Mission Hills Western Interceptor Diversion	Closed	\$2,636,599.02
HEN04F97	Black Mountain Detention Basin	Closed	\$275,048.92
HEN04198	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
HEN04009	C-1, Four Kids Wash - Lake Mead to Eagle Rock	Closed	\$22,905.46
HEN04P09	Racetrack Channel, Drake to Burkholder	Closed	676 414 02
HEN04Q15	Racetrack Channel, Drake to Burkholder	Closed	\$76,414.93
HEN05A92	Sunset D B, Collection Sys, & Outfall (Pioneer	Closed	\$833,948.46
	DB)		\$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	Closed	\$785,441.55
HEN06A93	Equestrian Drive Detention Basin	Closed	\$388,624.49
HEN06B95	Equestrian Detention Basin	Closed	\$6,128,895.08
HEN06C02	Equestrian Detention Basin Outfall	Closed	\$681,288.27
HEN06D05	C-1 Equestrian Tributary	Closed	\$227,591.57
HEN06F08	C-1 Equestrian Tributary	Closed	\$2,711,795.15
HEN06G08	Equestrian Detention Basin Outfall - Heritage Channel	Closed	\$4,200,444.03
HEN06H09	Equestrian Detention Basin Expansion	Closed	\$335,247.64
HEN06109	Equestrian Tributary Phase II	Closed	\$405,636.14
HEN07A96	Pittman Park Detention Basin	Closed	\$1,546,249.59
HEN07B09	Pittman Wash, UPRR to Santiago	Closed	\$843,016.21
HEN07D09	Whitney Wash Channel	Closed	\$130,264.67
HEN07E11	Pittman Wash, UPRR to Santiago	Closed	\$8,796,470.83
HEN07F18	Whitney Ranch Channel Replacement Project	Open	\$934,549.00
HEN08A96	Railroad East Detention Basin	Closed	\$6,416,341.47
HEN08B08	Pittman Railroad East Conveyance	Closed	\$444,380.89
HEN08C08	Pittman Railroad East Conveyance	Closed	\$8,518,517.91
HEN09A99	Pittman East Detention Basin (collapse with HEN09A97)	Closed	\$119,918.19
HEN09B00	Pittman Eastern Detention Basin	Closed	\$6,099,436.41
HEN09D09	Pittman Seven Hills Park Channel	Closed	\$0.00
HEN10B99	South Pittman Detention Basin	Closed	\$3,202,101.72
HEN12A99	Gibson Channel at Sunset Road	Closed	\$40,125.00
HEN12B01	Gibson Channel Culvert at Sunset Road	Closed	\$364,211.76
HEN12C02	Gibson Conveyance System	Closed	\$237,718.78
HEN12F05	Pittman Gibson, Warm Springs Road to Kelso	Closed	\$10,000.00
***************************************	Dunes Avenue	Closed	\$10,000.00
HEN12GO6	Pittman Wash - Burns	Closed	\$4,251,084.08
HEN12H09	Pittman Burns, Sunset to Galleria	Closed	\$770,231.86
HEN12I09	Pittman, West Horizon - Palm Hills	Closed	\$249,028.80
HEN12K19	Pittman - Sunset, Galleria to Foster	Open	\$605,788.00
HEN13A00	Boulder Highway Channel	Closed	\$360,070.00
HEN14A00	Pittman Pecos West Conveyance & Eastern	Closed	\$2,355,800.39
HEN14B06	Ave Tributary	Oleves	06 707 040 72
1101414000	Pittman Pecos West Conveyance & Eastern Ave Tributary	Closed	\$6,787,948.72
HEN15A00	Pittman Wash Railroad Channel	Closed	\$568,801.51
HEN16A01	Pittman North Detention Basin & Outfall	Open	\$2,264,514.00
		Орен	φ2,204,314.00

PROJECT	NAME	STATUS	TOTAL
HEN16D15	Pittman North Detention Basin and Outfall,	Closed	\$3,458,916.31
	Phase I	0.000	05,150,510,51
HEN16E15	Pittman North DB & Outfall, Phase II - Starr Avenue	Closed	\$1,865,136.31
HEN16F17	Pittman North Detention Basin & Outfall, Phase III	Closed	\$24,671,072.17
HEN19B06	Northeast Detention Basin Outfall	Closed	\$337,852.88
HEN19C07	Northeast Detention Basin, Levee and Outfall	Closed	\$13,366,601.89
HEN21A05	Pittman Railroad, MacDonald Ranch Channel	Closed	\$253,025,49
HEN21B08	Pittman Railroad, MacDonald Ranch Channel	Closed	\$2,025,749.22
HEN22A09	Anthem Pkwy Channel, Horizon Ridge to Sienna Heights	Closed	\$94,222.77
HEN22B21	Anthem Pkwy Chnl-Horizon Ridge to Siena Heights	Open	\$170,953.00
HEN23A09	Center Street Storm Drain	Closed	\$564,095.75
HEN24A11	Duck Creek, Sunset to Sandhill	Closed	\$535,983.84
HEN24B13	Duck Creek, Sunset to Sandhill	Closed	\$3,475,829.83
HEN25B19	Pittman Pabco - Boulder Highway Crossing	Closed	\$1,264,160.10
HLD06B19	Chickasaw Storm Drain	Open	\$1,999,964.00
HLD15A06	Blackridge Road Storm Drain System	Closed	\$529,071.04
	2,1110	0.0004	\$150,401,838.77
Las Vegas			
PROJECT	NAME	STATUS	TOTAL
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 AvWestcliff Dr	Closed	\$84,175.72
LAS02F93	Buffalo Channel / Doe-Westeliff	Closed	\$1,685,430.55
LAS03A89	Gowan Rd Detention System	Closed	\$195,685.16
LAS03B89	Gowan Detention Basin & Outfall	Closed	\$4,813,519.80
LAS03D98	Gowan South Detention Basin Expansion	Closed	\$126,398.42
LAS03E00	Gowan South DB Expansion	Closed	\$2,609,639.23
LAS04A87	Oakey Boulevard System	Closed	\$111,106.72
LAS04B90	Oakey 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
LAS04F22	Meadows/Charleston-Via Olivero, Montessouri to Buffalo	Open	\$1,129,000.00
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
LAS05L20	Meadows-Charleston SD, Essex to Lindell	Open	\$817,308.00
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PROJECT	NAME	STATUS	TOTAL
LAS05M20	Meadows Detention Basin Upgrade	Open	\$154,000.00
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 &	Closed	\$6,148,651.98
	Conveyance System	Ciosca	\$0,140,031.70
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
LAS09196	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 -	Closed	\$257,916.45
	Vegas Drive		44411444114
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	Closed	\$212,800.00
	Predesign		
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
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PROJECT	NAME	STATUS	TOTAL	
LAS10Q01	Gowan/Lone Mountain System - Gilmore	Closed	TOTAL	
Districted	Channel (Developer Participation)	Closed	\$1,383,723.00	
LAS10R00	Gowan North - Buffalo Branch (Cheyenne Avenue to Lone Mtn Road)	Closed	\$2,462,085.23	
LAS10Y05	Gowan Lone Mountain System - Cliff Shadows Park	Closed	\$1,549,850.67	
LAS11A92	Rampart Storm Drain (Angel Park-Peccole 1)	Closed	\$44,809.03	
LAS11B93	Rampart Storm Drain Construction	Closed	\$185,842.34	
LAS12A92	Alta Storm Drain (Meadows V)	Closed	\$851,465.76	
LAS13A92	Cheyenne Channel / Buffalo - Gowan Design	Closed	\$86,475.85	
LAS13B94	Cheyenne Channel Crossings Developer Participation	Closed	\$709,000.00	
LAS13C93	Cheyenne Channel / Buffalo - Gowan	Closed	\$1,107,787.47	
LAS14A95	Washington Avenue - I-15 to Martin Luther King	Closed	\$74,429.00	
LAS14B00	Washington Avenue & Freeway Channel North	Closed	\$4,887,278.94	
LAS14C11	Freeway Channel-Washington, MLK to Rancho Drive	Closed	\$1,025,545.29	
LAS15A95	Oakey Storm Drain - I-15 to Decatur Blvd	Closed	\$391,238.42	
LAS16A98	Ann Road Channel West/ Allen Lane - Rancho Drive	Closed	\$657,583.31	
LAS16B99	Rancho Road System/Centennial PKWY to Rancho DB	Closed	\$1,198,151.00	
LAS16C99	Rancho Road System/Centennial PKWY to Rancho DB	Closed	\$17,697.53	
LAS16G07	Rancho Detention Basin, Phase II	Closed	\$3,953,168.82	
LAS16H07	Rancho Drive System - El Campo Grande Storm Drain	Closed	\$4,634,244.76	
LAS16I09	Ann Rd Channel West - Rainbow Blvd	Closed	\$475,475.33	
LAS16J09	Rancho System - Beltway to Elkhorn	Closed	\$927,245.27	
LAS16L11	Rancho Road System - Elkhorn, Ft Apache to Grand Canyon	Closed	\$394,023.05	
LAS16M12	Ann Road Channel West - Rainbow Boulevard	Closed	\$3,474,459.19	
LAS16N13	Rancho System - Beltway to Elkhorn Road	Closed	\$8,681,088.21	
LAS16013	Rancho Rd System-Elkhorn, Fort Apache to Grand Canyon	Closed	\$2,287,600.29	
LAS16P15	Rancho Road System - Elkhorn, Grand Canyon to Hualapai	Closed	\$626,451.69	
LAS16Q18	Rancho Road System-Elkhorn, Grand Canyon to Hualapai	Closed	\$4,772,370.59	
LAS17A98	Las Vegas Wash/ Rancho Drive System (Peak Dr - Lake Mead)	Closed	\$419,095.42	
LAS17D02	Las Vegas Wash - Rancho Drive System (Carey/Lake Mead DB to Peak Dr)	Closed	\$6,273,291.56	
LAS17F07	Peak Drive System (Jones Blvd to Michael Way)	Closed	\$4,501,941.03	
LAS18A98	Las Vegas Wsh/Smoke Ranch Sys: Peak Dr/Torrey Pines-Jones	Closed	\$147,617.92	
LAS18B00	Las Vegas Wash - Smoke Ranch System (Peak Drive: Torrey Pines - Jones)	Closed	\$1,782,103.78	
LAS19A99	Owens Avenue System: Rancho Drive to I-15	Closed	\$292,162.08	
LAS19B01	Owens Avenue System (Rancho Drive to I-15)	Closed	\$4,430,278.94	
LAS19D11	Vegas Dr Storm Drain - Rancho to Shadow Mountain	Closed	\$10,997,022.53	

PROJECT	NAME	STATUS	TOTAL
LAS19E20	Owens Ave System-Vegas SD, Shadow Mtn to Jones	Open	\$854,000.00
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 DurangoDrive	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	Closed	\$450,299.59
LAS22T15	Brent Drainage System - Floyd Lamb Park to Durango Drive	Closed	\$4,812,849.19
LAS22U19	Brent Drainage System-Durango to OHare Ave	Open	\$1,100,000.00
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	Closed	\$818,649.59
LAS23F14	Centennial Parkway Channel West-CC215, Pioneer Way to US95	Open	\$13,259,884.00
LAS23G15	Centennial Parkway Channel West-US95, CC215 to Durango	Closed	\$1,048,786.02
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	\$24,085,206.70
LAS23J21	Centennial Pkwy Channel West-Farm Rd, Oso Blanca to TeePee	Open	\$953,903.00
LAS24B06	Gowan North Channel - El Capitan Way to the Western Beltway	Closed	\$7,636,880.18
LAS24D06	Gowan Lone Mountain System - Branch 4	Closed	\$2,824,592.10
LAS24E07	Gowan Outfall - Lone Mountain Branch (Rancho Drive to Decatur Boulevard)	Closed	\$1,595,874.26
LAS24H13	Gowan North-Buffalo Branch, Lone Mtn to Washburn Rd	Closed	\$953,701.76
LAS24I15	Gowan Box Canyon - Lone Mountain Road	Closed	\$423,742.73

	7.4.000 0.000		\$437,844,425.84
LLDJJAUJ	Storm Drain	Closed	\$410,867.01
LLD19A18 LLD99A09	Luning Drive Storm Drain Gilmore Ave - Decatur Blvd to Thom Blvd	Open	\$1,201,965.00
LLD18A02 LLD19A18	Peak Drive, Rainbow Blvd to Torrey Pines Dr	Closed	\$371,781.85
11.010.400	Inn Rd	Ct	CORL POL
LLD13A02	Crystal Water Way, Lake South Dr to Desert	Closed	\$227,132.20
LLD12A04	Brush Street Storm Drain	Closed	\$411,351.53
LLD10B13	Buckskin Avenue Storm Drain	Closed	\$1,010,515.08
LLD10A05	Jay Avenue Improvements	Closed	\$548,443.62
LLD09A04	Bruce Street Storm Drain	Closed	\$431,221.89
LLD08A11	Lexington Street Storm Drain	Closed	\$926,610.34
LLD05A08	Jones Blvd - Alta to Borden Storm Drain	Closed	\$716,389.74
LLD04B07	Oakey Boulevard & Tenaya Way Storm Drain	Closed	\$574,017.45
LLD04A03	Holmby Channel	Closed	\$621,698.68
LAS32A21	LVW LVW - Iron Mountain, Bradley to Decatur	Open	\$302,000.00
LAS31B18	LVW LVW - Moccasin, Skye Canyon Park to Upper	Open	\$17,996,057.00
LAS31A17	Decatur Boulevard LVW-Moccasin, Skye Canyon Park to Upper	Open	\$120,000.00
LAS30A13	Maryland Pkwy System Gowan-Alexander Rd., Rancho Drive to	Open	\$711,938.00
LAS29F20	Sahara to Charleston Flamingo-Boulder Hwy N Charleston-	Open	\$44,039,173.00
LAS29E18	Main to Maryland Flamingo - Boulder Hwy North - Boulder Hwy,	Open	\$30,664,139.00
LAS29D17	Flamingo-Boulder Hwy North, Charleston,	Open	\$1,529,674,00
LAS29C16	Flamingo-Maryland-Bldr, Maryland Pky Sys	Open	\$2,888,829.00
LAS29B15	Flamingo-Boulder HWY N-Boulder HWY Sahara to Charleston	Closed	\$1,551,456.94
LAS29A10	Flamingo Wash, Boulder Highway North-Main Street	Closed	\$346,572.69
LAS28C12	Las Vegas Wash - Sloan Channel to Cedar Avenue	Open	\$110,000.00
LAS28B11	Oakey Drain - Cahlan to Barnard	Closed	\$5,372,969.90
LAS27A09	Boulder HWY Sahara Ave - Mojave Rd to Boulder HWY	Closed	\$411,967.68
LAS26C13	Grand Teton - Hualapai to Tee Pee	Closed	\$401,560.15
LAS26B08	Grand Teton Overpass - Storm Drain	Closed	\$1,936,755.45
LAS26A07	Grand Teton Overpass - Storm Drain	Closed	\$612,614.83
LAS25C20	Las Vegas Wash-Stewart, Las Vegas Wash to Lamb Blvd.	Open	\$2,323,190.00
LAS25B13	Cedar Avenue Channel Improvements	Closed	\$701,786.07
LAS24M17	Gowan North-El Capitan Branch, Lone Mtn to Ann Rd,	Closed	\$8,839,320.65
LAS24L17	Gowan North - El Capitan Branch, Ann Road to Centennial Parkway	Open	\$861,670.00
LAS24K17	Gowan North-Buffalo Branch, Lone Mtn to Washburn Rd	Closed	\$8,180,517.28
LAS24J15	Gowan North - El Capitan Branch, Lone Mountain to Ann Road	Closed	\$802,275.43
PROJECT	NAME	STATUS	TOTAL

# Mesquite

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PROJECT	NAME	STATUS	TOTAL
MES01A88	Town Wash Detention Basin (Right-of-Way)	Closed	\$9,600.50
MES01B89	Town Wash Detention Basin (Design & Construction)	Closed	\$660,000.00
MES01C02	Town Wash Conveyance, I-15 to Virgin River	Closed	\$977,665.86
MES01E17	Town Wash-Mesa Boulevard, El Dorado to Town Wash	Open	\$612,341.75
MES02A00	Abbott Wash Channel, I-15 to Virgin River	Closed	\$632,380.00
MES04A15	Virgin River Flood Wall	Open	\$1,433,903.00
			\$4,325,891.11
North Las Vo	Poss		04,525,651.11
PROJECT	NAME	CTATHE	TOTAL
NLD14A15	Oak Island Drive Storm Drain	STATUS	TOTAL
NLV01A87	Las Vegas Wash/I-15 to Pecos (Facility Study)	Closed	\$0.00
NLV01B87		Closed	\$304,000.00
	Las Vegas Wash/Craig-Civic Center (King Charles)	Closed	\$2,415,411.73
NLV01C00	Upper Las Vegas Wash	Closed	\$2,590,459.93
NLV01E07	Tropical Parkway Channel East	Closed	\$1,161,535.61
NLV01G11	Ann Road Channel East, ULVW to Fifth Street	Closed	\$960,970.98
NLV01H13	Las Vegas Wash - "N" Channel, Cheyenne to Gowan	Closed	\$302,073.21
NLV01J15	Las Vegas Wash - "N" Channel, Cheyenne to Gowan	Closed	\$3,044,495.91
NLV02A87	W. Trib Las Vegas Wash/Craig -Alexander	Closed	\$1,268,170.85
NLV02B88	W. Trib Las Vegas Wash/Craig Ranch Golf	Closed	\$1,057,430.33
	Course-Craig	Closed	\$1,037,430.33
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	Closed	\$626,038.57
NLV03G17	Hollywood System, Centennial Pkwy-	Open	\$1,586,850.00
245 31.0 21 11.49	Speedway #2 DB	1.21.40	**,********
NLV03H17	Hollywood System, Dunes S DB to Centennial Pkwy-Phase I	Closed	\$11,189,513.59
NLV03I18	Range Wash - Ann Branch, Phase I	Open	\$2,668,000.00
NLV04A89	Gowan Outfall Structure	Closed	\$13,373,572.56
NLV04B00	Gowan Outfall, Craig to Channel	Closed	\$301,821.67
NLV04C01	Gowan Outfall, Craig to Channel	Closed	\$1,566,299.84
NLV04F07	Simmons Street Drainage Improvements - Carey to Craig	Closed	\$2,110,016.45
NLV04G07	Gowan Outfall - Lone Mountain Branch, Decatur Blvd to Channel	Closed	\$15,057,798.44
NLV04I11	Simmons Street - Phase II, Carey to Cheyenne	Closed	\$5,464,819.43
NLV04K17	Gowan Outfall, Alexander Rd - Decatur to Simmons Street	Open	\$1,931,156.00
NLV05A89	Upper Las Vegas Wash Detention Basin	Closed	\$1,342,892.36
NLV06A91	Kyle Detention Basin	Closed	\$601,126.71
NLV06B93	Kyle Detention Basin	Closed	\$8,452,713.96
NLV07A92	Camino Al Norte Culvert	Closed	\$86,191.00
NLV08A94	Lower Las Vegas Wash Detention Basin	Closed	\$2,650,037.50
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PROJECT	NAME	STATUS	TOTAL
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	\$1,534,770.00
NLV09F13	Beltway Detention Basin and Channel	Closed	\$0.00
NLV09G13	Centennial Collector	Closed	\$50,086.74
NLV09I13	Beltway Detention Basin and Channel	Open	\$1,554,000.00
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
NLV10L19	Las Vegas Wash Cartier Channel	Open	\$698,289.00
NLV10M21	Lake Mead SD, LVW to Civic Center	Open	\$1,070,020.00
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	Closed	\$419,976.43
NLV17D18	Fifth St Collector, Centennial Pkwy to Deer Spgs Way	Closed	\$4,716,057.46
NLV18A07	Colton Channel	Closed	\$1,175,047.77
NLV18B07	Brooks Channel	Closed	\$594,278.02
NLV18C07	Freeway Channel - Owens Avenue to Miller Avenue	Closed	\$1,528,308.05
NLV18D09	Freeway Channel - Owens Ave to Miller Ave, Phase I	Closed	\$4,389,989.00
NLV18E11	Freeway Channel - Owens Ave to Miller Avenue - Phase II	Closed	\$6,441,348.71
NLV18F13	Central Freeway Channel At Cheyenne	Closed	\$694,097.08
NLV18H14	Brooks Channel	Closed	\$4,689,970.93
NLV18I16	Central Freeway Channel at Cheyenne	Closed	\$9,663,354.07
NLV19A19	Carey-Lake Mead DB Outfall Modification	Open	\$115,000.00

> \$184,847,165.17 Grand Total \$1,202,086,110.65

Boul	lder	City
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PROJECT	NAME	STATUS	TOTAL
BOU01A87	Hemenway Wash	Closed	\$867,000.00
BOU01E19	Hemenway System, Phase IIB Improvements	Open	\$5,202,802.00
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
			\$12,207,869.43

# Clark County

Clark Cou	nty		
PROJECT	NAME	STATUS	TOTAL
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	Closed	\$7,076,269.80
CLA04J03	Construction 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	Closed	\$1,462,409.75
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	Closed	\$6,981,477.12
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
CLA14WI1	Duck Creek, Robindale to I-215	Closed	\$650,561.15
CLA15B99	Colorado Avenue Storm Drain System	Closed	\$15,259,421.39
CLA15E13	LVW-Sloan to Stewart-Flam Wash below Nellis	Open	\$84,184,000.00

PROJECT	NAME	STATUS	TOTAL
CLA15F16	Las Vegas Wash - Water Reclamation Channel	Closed	\$3,400,000.00
CLA16L09	Lower Blue Diamond Detention Basin	Closed	\$2,581,701.25
CLA16M09	Blue Diamond Wash Wigwam, UPRR to Rainbow Blvd	Closed	\$5,067,171.04
CLA16N09	Blue Diamond Wash Wigwam, UPRR to Jones Blvd	Closed	\$0.00
CLA17A98	Blue Diamond Chnl/Durango Dr - Rainbow Blvd (Beltway 7B)	Closed	\$1,021,760.73
CLA17D04	Blue Diamond Channel - Jones Branch	Closed	\$641,602.04
CLA18A98	Red Rock Channel/Russell Rd - Hualapai Way	Closed	\$1,793,162.82
CLA19D03	Red Rock Channel, Naples Branch	Closed	\$9,885,005.24
CLA26D11	Flamingo Diversion-South Buffalo Branch, Flamingo Wash to Sunset Rd	Closed	\$7,030,263.37
CLA27D13	Flamingo Diversion - Rainbow Branch	Closed	\$9,654,169.07
CLA38B20	Silverado Ranch DB, Collection & Outfall	Open	\$26,000,000.00
			\$286,496,136.88

# Clark County Outlying

PROJECT	NAME	STATUS	TOTAL
IND01B04	Indian Springs Detention Basin	Closed	\$2,650,794.34
LAU01B92	Unnamed Wash, Laughlin	Closed	\$2,577,722.08
LAU02C94	Hiko Springs, Laughlin	Closed	\$1,200,000,00
LAU04B17	SR 163 at Casino Drive	Open	\$2,250,000.00
MOA03B21	Fairgrounds DB and Outfall	Open	\$13,796,500.00
			\$22,475,016.42

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PROJECT	NAME	STATUS	TOTAL
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-I 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	Closed	\$6,784,863.71
HEN06J13	Equestrian Detention Basin Expansion	Closed	\$1,025,764.52
HEN06K13	Equestrian Tributary, Phase II	Closed	\$2,147,066.76
HEN07C11	Pittman Park Peaking Basin Modification	Closed	\$0.00
HEN07G20	Whitney Ranch Channel Replacement	Open	\$19,273,227.00
HEN12D03	Pittman Wash - Burns	Closed	\$257,326.75
HEN12E05	Gibson Conveyance System	Closed	\$2,164,571.54
HEN12J16	Palm Hills Channel	Closed	\$1,880,256.03
HEN13B03	Boulder Highway Channel	Closed	\$6,534,523.99
HEN15B02	Pittman Wash Railroad Channel, Phase I (Resol. No. 02-6)	Closed	\$1,989,679.32
HEN15C04	Pittman Wash Railroad Channel, US-95 to Major Avenue	Closed	\$5,537,919.81
HEN18A03	Drake Channel	Closed	\$75,265.32
HEN19A03	Northeast Detention Basin and Levee	Closed	\$1,134,804.61
HEN20B04	C-1 Channel, US-95 Tributary 1	Closed	\$1,522,849.50
HEN23B16	Center Street Storm Drain	Closed	\$8,266,384.95
HLD06A15	Appaloosa Storm Drain, Local Drainage Project	Closed	\$925,332.15
			\$93,510,714.77

# Las Vegas

PROJECT	NAME	STATUS	TOTAL
LAS01E13	Angel Park Detention Basin Expansion	Closed	\$4,085,640.34
LAS02E92	Buffalo Channel/Summerlin Pkwy-Vegas Dr.	Closed	\$1,911,377.65
LAS03C91	Gowan Detention Basin	Closed	\$7,184,517.75
LAS04D92	Oakey Detention Basin & Conveyance	Closed	\$6,887,121,59
LAS05E03	Oakey - Meadows Storm Drain	Closed	\$5,221,885,40
LAS05F03	Alta Parallel System	Closed	\$2,093,934.39
LAS05K15	Oakey-Meadows Storm Drain, Phase III	Closed	\$24,265,142.63
LAS09C91	Washington Ave./Sandhill Outlet	Closed	\$1,496,312.93
LAS09E93	Washington Ave. / Virgil-Lena	Closed	\$2,862,675.33
LAS09N99	Upr Wash Ave Conv Sys, Ph II: Veterans Memorial Dr - UPRR	Closed	\$6,279,449.66

PROJECT	NAME	STATUS	TOTAL
LAS09099	Freeway Channel - Alta Dr to Sahara Ave &	Closed	\$36,285,968.75
T V DOOMS I	Bypass Facility		,,,
LAS09T04	Freeway Channel, Charleston Lateral	Closed	\$4,336,897.56
LAS10C94	Lone Mtn. Detention Basin	Closed	\$315,482.25
LAS10198	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	Closed	\$10,663,228.56
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
LAS22009	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
LAS24N21	Gowan North-El Capitan, Ann Rd to Centennial Pkwy	Open	\$10,042,401.00
LAS26D14	Grand Teton - Hualapai to Tee Pee	Closed	\$6,245,247.37
LAS28A10	Langtry Channel Bonanza to Washington Avenue	Closed	\$1,002,676.43
			\$238,111,407.05
Mesquite			
PROJECT	NAME	STATUS	TOTAL
MES01B89	Town Wash Detention Basin (Design & Construction)	Closed	\$3,692,545.65
MES01D10	Town Wash Conveyance, I-15 to the Virgin River	Closed	\$7,366,966.99
MES02B03	Abbott Wash Conveyance System, Pioneer Blvd to the Virgin River	Closed	\$10,625,472.16
			\$21,684,984.80
North Las V	Vegas		
PROJECT	NAME	STATUS	TOTAL
NLV01D03	Upper Las Vegas Wash	Closed	\$31,132,709.75

PROJECT	NAME	STATUS	TOTAL
NLV01F09	Tropical Parkway Channel East	Closed	\$5,900,026.83
NLV01114	Ann Road Channel East, ULVW to Fifth Street	Closed	\$5,580,349.42
NLV03D93	West Range Wash Diversion Dike	Closed	\$2,251,608.79
NLV03J19	Hollywood System, Phase II, NAFB Reach	Open	\$19,921,851.00
NLV03K19	Range Wash - Ann Branch, Phase II	Open	\$7,697,245.00
NLV03L20	Hollywood System, Centennial Pkwy to Speedway #2 DB	Open	\$10,355,000.00
NLV04D04	Gowan Outfall - Lone Mountain Branch, Decatur Blvd to Channel	Closed	\$1,179,589.48
NLV04H09	Simmons Street Drainage Improvements - Gowan Outfall	Closed	\$2,280,988.68
NLV04J14	Simmons Street Drainage Impyments-Alexander to Gowan Outfall	Closed	\$14,878,224.09
NLV04L21	Gowan Outfall-Alexander-Decatur- Simmons, Simmons-Clayton	Open	\$33,988,550.00
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	Closed	\$2,256,922.92
NLV09J19	Beltway Detention Basin, Collection and Outfall	Open	\$16,778,289.00
NLV09K19	Vandenberg North DB, Collection & Outfall, Phase II	Open	\$25,999,000.00
NLV10E03	"A" Channel Three Bridges Project (Cheyenne Ave, Las Vegas Blvd, and Carey Ave)	Closed	\$9,966,315.63
NLV10G03	Cheyenne Peaking Basin, Collection & Outfall - Alexander Rd to Cheyenne Ave	Closed	\$15,482,525.64
NLV10J10	LV Wash Main Branch-LV Blvd. to Lake Mead Blvd.	Closed	\$21,161,048.84
NLV11C98	W. Trib Las Vegas Wash Chnl, Ph I (Ann Rd - Clayton St)	Closed	\$7,898,144.87
NLV11D99	W. Trib Las Vegas Wash, Ph III (LLVWDB to Camino Al Norte)	Closed	\$2,499,963.56
NLV11E99	W. Trib of the Las Vegas Wash, Ph II (Ann to Centennial)	Closed	\$7,772,320.98
NLV14B03	Tributary to the Western Tributary @ Alexander Rd	Closed	\$7,636,332.88
NLV15B03	Las Vegas Wash - Losee Road	Closed	\$1,142,595.43
NLV16B03	Simmons Street Channel	Closed	\$4,885,102.93
NLV18G14	Colton Avenue Flood Control Improvements	Closed	\$6,811,918.64
			\$288,284,190.97
		Grand Total	\$962,770,320.32

# 2021-2022 PROJECTS FUNDED SUMMARY

Facility Description	Project Number	Project Scope (1)	Year-1 Programmed (2)	Year-2/Year-3 Programmed (2)/(3)	Funding Amount (4)	Approva Date	I Iter
HENDERSON (Southeast Las Vegas Valley)							
Pittman Sunset, Burns to Foster		Construction	0.00	5,617,288.00	0.00		
Galleria to Sunset		Construction	0.00	-1-11,1200.00			
Anthem Parkway Channel - Horizon Ridge to Siena Heights - 1st Supplemental				1,135,550,00	0.00		+
Pittman Anthem Parkway Channel - Siena Heights to Horizon Ridge		Design	46,650.00			12/9/2021	9
Pittman North Detention Basin & Outfall, Phase III - Closeout	LIENTAN	Construction	0.00		0.00		1111
Pittman Pabco - Boulder Highway Crossing - Closeout	HEN16F17 HEN25B19		(1,028,927.83				
Whitney Ranch Channel Replacement - 1st Supplemental	HEN07G20		(190,369.90				1 7
, see the see the see that the see that	HENO/G20	Construction	3,810,363.00		3,810,363.00	9/9/2021	10a
		Henderson Total	\$2,637,715.27	\$10,445,570.00	\$2,637,715.27		-
			42,007,1 10.E1	\$10,443,370.00	\$2,037,715.27		1
HENDERSON 3-YEAR TOTALS:	ESTIMATI	PROGRAMMED ED RESOURCES NG RESOURCES	\$11,134	3,285.27 4,631.00 ,915.73			
LAS VEGAS (Central Las Vegas Valley)							
Las Vegas (Central Las Vegas Valley)  Lake Mead - Carey - Lake Mead Detention Basin Outfall	1	la					
Owens Avenue System - Vegas Storm Drain, Shadow Mountain to		Construction	555,166.00	0.00	0.00	17,	
Jones		Construction	225	T GALLAGE	- 14		
Meadows - Charleston Storm Drain, Essex to Lindell		Construction	0.00	3,323,245.00	0.00		
Las Vegas Wash - Stewart, Las Vegas Wash to Lamb - 2nd		Construction	0.00	15,978,223.00	0.00		
Supplemental	LAS25C20	Design	648,000.00	0.00	649 000 00	4014410004	1
Las Vegas Wash - Stewart, Las Vegas Wash to Lamb		Construction	0.00	9,731,080.00	648,000.00	10/14/2021	13
Meadows Detention Basin Upgrade		Construction	0.00	2,285,000.00	0.00		-
Owens Avenue East - LV to Eastern		Design	2,332,191.00	0.00	0.00		
Meadows/Charleston-Via Olivero, Montessouri to Buffalo - Original	LAS04F22	Design	1,129,000.00	0.00	1,129,000.00	1/13/2022	13
Flamingo - Boulder Hwy. North, Charleston - Main to Maryland	17-4-6	Construction	0.00	7,384,660.00	0.00	1/13/2022	13
Flamingo - Boulder Hwy., N-Boulder Hwy., Sahara to Charleston -	(0-1-24) TV				0.00		
Closeout	LAS29B15	Design	(174,546,06)	0.00	(174,546.06)	11/18/2021	8
Gowan North - El Capitan Branch, Ann Road to Centennial Parkway Gowan - Alexander Rd., Rancho to Decatur	LAS24N21	Construction	10,042,401.00	0.00	10,042,401.00	10/14/2021	
Brent Drainage System - Durango to OHare		Construction	0.00	10,296,381.00	0.00		
Centennial Pkwy Channel West - Farm Rd - Oso Blanca to Tee Pee		Construction	0.00	8,404,185.00	0.00		11 11 11
onsine viest 1 sim no - 030 bianca to fee Fee		Construction	0.00	6,057,110.00	0.00		
		Las Vegas Total	\$14,532,211.94	\$63,459,884.00	\$11,644,854.94		
		PROGRAMMED			\$11,044,054.54		
LAS VEGAS 3-YEAR TOTALS:	ESTIMATE	D RESOURCES G RESOURCES	\$77,992 \$90,739 \$79,094	352.00			
IODTILL LOVED AS ALL							
NORTH LAS VEGAS (Northern Las Vegas Valley)							
North Las Vegas Detention Basin Upgrade		Design	658,922.00	0.00	0.00		
as Vegas Wash - Iron Mountain, Bradley to Decatur ake Mead Storm Drain, Las Vegas Wash to Civic Center		Construction	0.00	5,000,000.00	0.00	1	
as Vegas Wash Cartier Channel		Construction	0.00	7,897,167.00	0.00		
Orchard Collector - Charleston to Linden		Construction	6.410,274.00	0.00	0.00		
im McGaughey Detention Basin & Outfall		Construction Right-of-Way	0.00	6,939,465.00	0.00		
im McGaughey Detention Basin & Outfall		Construction	800,000.00	0.00	0.00		-
Range Wash - Ann Branch - Closeout	NLV03F17	Design	(455,850.43)	18,463,354.00	0.00	7/0/0004	-
		D CO.Igit	(400,000.40)	0.00	(455,850.43)	7/8/2021	8
	North L	as Vegas Total	\$7,413,345.57	\$38,299,986.00	(\$455,850.43)		
NORTH LAS VEGAS 3-YEAR TOTALS:	ESTIMATE	PROGRAMMED D RESOURCES G RESOURCES	\$45,713, \$70,311, \$70,767,	654.00			
LARK COUNTY (Southwest Les Voges Valley and Outline			845.55				
LARK COUNTY (Southwest Las Vegas Valley and Outlying Areas		D	520,000.00	0.00	520,000.00	8/12/2021	12b
amingo, Cimarron Branch - Russell Road to Patrick Lane	CLA01F21	Design					
amingo, Cimarron Branch - Russell Road to Patrick Lane amingo - Cimarron Branch lamingo Wash, Maryland Parkway to Palos Verde Street - 2nd	CLA01F21	Design Construction	0.00	3,039,194.00	0.00		
amingo, Cimarron Branch - Russell Road to Patrick Lane lamingo - Cimarron Branch lamingo Wash, Maryland Parkway to Palos Verde Street - 2nd upplemental		Construction  Design			0.00	2/10/2022	-
amingo, Cimarron Branch - Russell Road to Patrick Lane amingo - Cimarron Branch lamingo Wash, Maryland Parkway to Palos Verde Street - 2nd upplemental amingo Wash, Maryland to Palos Verde	CLA01F21	Construction  Design Construction	0.00 65,000.00 5,423,616.00	3,039,194.00 0.00 0.00		2/10/2022	
amingo, Cimarron Branch - Russell Road to Patrick Lane amingo - Cimarron Branch lamingo Wash, Maryland Parkway to Palos Verde Street - 2nd upplemental amingo Wash, Maryland to Palos Verde rport Channel - Naples Channel and Peaking Basin	CLA04Y19	Construction  Design Construction Construction	0.00 65,000.00 5,423,616.00 29,960,000.00	3,039,194.00 0.00 0.00 0.00	0.00 65,000.00	2/10/2022	
lamingo, Cimarron Branch - Russell Road to Patrick Lane amingo - Cimarron Branch lamingo Wash, Maryland Parkway to Palos Verde Street - 2nd upplemental amingo Wash, Maryland to Palos Verde rport Channel - Naples Channel and Peaking Basin amingo Wash, UPRR to Hotel Rio Drive - 3rd Supplemental	CLA04Y19	Construction  Design Construction Construction Design	65,000.00 5,423,616.00 29,960,000.00 460,000.00	0.00 0.00 0.00 0.00 0.00	0.00 65,000.00 0.00 0.00 460,000.00	<b>2/10/2022</b> 7/8/2021	12
amingo, Cimarron Branch - Russell Road to Patrick Lane amingo - Cimarron Branch lamingo Wash, Maryland Parkway to Palos Verde Street - 2nd upplemental amingo Wash, Maryland to Palos Verde rport Channel - Naples Channel and Peaking Basin amingo Wash, UPRR to Hotel Rio Drive - 3rd Supplemental amingo Wash - Industrial Road. To Hotel Rio Dr.	CLA04Y19	Construction  Design Construction Construction Design Construction	65,000.00 5,423,616.00 29,960,000.00 460,000.00 1,400,000.00	0.00 0.00 0.00 0.00 0.00 0.00	0.00 65,000.00 0.00 0.00 460,000.00 0.00		12
amingo, Cimarron Branch - Russell Road to Patrick Lane amingo - Cimarron Branch lamingo Wash, Maryland Parkway to Palos Verde Street - 2nd lupplemental amingo Wash, Maryland to Palos Verde rport Channel - Naples Channel and Peaking Basin amingo Wash, UPRR to Hotel Rio Drive - 3rd Supplemental amingo Wash - Industrial Road. To Hotel Rio Dr. ambuskirk - Tropicana, Maryland Pkwy to University Center anbuskirk - Tropicana, Maryland Pkwy to University Center	CLA04Y19  CLA04Y19	Construction  Design Construction Construction Design Construction Design	65,000.00 5,423,616.00 29,960,000.00 460,000.00 1,400,000.00 412,843.00	3,039,194.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 65,000.00 0.00 0.00 460,000.00 0.00		12
amingo, Cimarron Branch - Russell Road to Patrick Lane amingo - Cimarron Branch lamingo Wash, Maryland Parkway to Palos Verde Street - 2nd lupplemental amingo Wash, Maryland to Palos Verde rport Channel - Naples Channel and Peaking Basin amingo Wash, UPRR to Hotel Rio Drive - 3rd Supplemental amingo Wash - Industrial Road. To Hotel Rio Dr. amingo Wash - Industrial Road. To Hotel Rio Dr. ambuskirk - Tropicana, Maryland Pkwy to University Center ambuskirk - Tropicana. Maryland Pkwy to University Center opicana Wash at Swenson Street - 10th Amended Closeout	CLA04Y19  CLA10F10	Construction  Design Construction Construction Design Construction Design Construction Design Construction	65,000.00 65,000.00 5,423,616.00 29,960,000.00 460,000.00 1,400,000.00 412,843.00 0.00	3,039,194.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 3,789,898.00	0.00 65,000.00 0.00 0.00 460,000.00 0.00 0.00	7/8/2021	
amingo, Cimarron Branch - Russell Road to Patrick Lane amingo - Cimarron Branch lamingo Wash, Maryland Parkway to Palos Verde Street - 2nd lupplemental amingo Wash, Maryland to Palos Verde rport Channel - Naples Channel and Peaking Basin amingo Wash, UPRR to Hotel Rio Drive - 3rd Supplemental amingo Wash - Industrial Road. To Hotel Rio Dr. anbuskirk - Tropicana, Maryland Pkwy to University Center anbuskirk - Tropicana, Maryland Pkwy to University Center opicana Wash at Swenson Street - 10th Amended Closeout opicana Wash at Swenson Street - 10th Amended Closeout	CLA04Y19  CLA10F10  CLA10G12	Construction  Design Construction Construction Design Construction Design Construction Construction Construction Construction	0.00 65,000.00 5,423,616.00 29,960,000.00 460,000.00 1,400,000.00 412,843.00 0.00 (1,198.79)	3,039,194.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 3,789,898.00 0.00	0.00 65,000.00 0.00 0.00 460,000.00 0.00 0.00 (1,198.79)	7/8/2021	8
lamingo, Cimarron Branch - Russell Road to Patrick Lane lamingo - Cimarron Branch lamingo Wash, Maryland Parkway to Palos Verde Street - 2nd upplemental amingo Wash, Maryland to Palos Verde irport Channel - Naples Channel and Peaking Basin amingo Wash, UPRR to Hotel Rio Drive - 3rd Supplemental amingo Wash - Industrial Road. To Hotel Rio Dr. anbuskirk - Tropicana, Maryland Pkwy to University Center anbuskirk - Tropicana, Maryland Pkwy to University Center opicana Wash at Swenson Street - 10th Amended Closeout topicana Wash at Swenson Street - 11th Amended Closeout as Vegas Wash - Branch 02 - Jimmy Durante to Boulder Hwy	CLA10F10  CLA10F10  CLA10G12  CLA10G12  CLA10G12	Construction  Design Construction Construction Design Construction Design Construction Construction Construction Construction Construction	0.00 65,000.00 5,423,616.00 29,960,000.00 460,000.00 1,400,000.00 412,843.00 0.00 (1,198.79) (1.198.79)	3,039,194.00 0.00 0.00 0.00 0.00 0.00 0.00 3,789,898.00 0.00 0.00	0.00 65,000.00 0.00 460,000.00 0.00 0.00 0.00 (1,198.79) (1.198.79)	7/8/2021	
LARK COUNTY (Southwest Las Vegas Valley and Outlying Areas lamingo, Cimarron Branch - Russell Road to Patrick Lane lamingo - Cimarron Branch / Jamingo Wash, Maryland Parkway to Palos Verde Street - 2nd upplemental lamingo Wash, Maryland to Palos Verde irrort Channel - Naples Channel and Peaking Basin amingo Wash, UPRR to Hotel Rio Drive - 3rd Supplemental lamingo Wash - Industrial Road. To Hotel Rio Dr. anbuskirk - Tropicana, Maryland Pkwy to University Center anbuskirk - Tropicana, Maryland Pkwy to University Center ropicana Wash at Swenson Street - 10th Amended Closeout ropicana Wash at Swenson Street - 11th Amended Closeout as Vegas Wash - Branch 02 - Jimmy Durante to Boulder Hwy ue Diamond Wash - Arville to I-15	CLA10F10  CLA10G12  CLA10G12	Construction  Design Construction Construction Design Construction Design Construction Construction Construction Construction Construction Construction Construction	0.00 65,000.00 5,423,616.00 29,960,000.00 460,000.00 1,400,000.00 412,843.00 0.00 (1,198.79) (1.198.79) 0.00	3,039,194.00 0.00 0.00 0.00 0.00 0.00 0.00 3,789,898.00 0.00 6,770,428.00	0.00 65,000.00 0.00 460,000.00 0.00 0.00 0.00 (1,198.79) 0.00	7/8/2021 10/14/2021 1/13/2022	8 7
lamingo, Cimarron Branch - Russell Road to Patrick Lane lamingo - Cimarron Branch lamingo Wash, Maryland Parkway to Palos Verde Street - 2nd upplemental amingo Wash, Maryland to Palos Verde irport Channel - Naples Channel and Peaking Basin amingo Wash, UPRR to Hotel Rio Drive - 3rd Supplemental amingo Wash - Industrial Road. To Hotel Rio Dr. anbuskirk - Tropicana, Maryland Pkwy to University Center anbuskirk - Tropicana, Maryland Pkwy to University Center opicana Wash at Swenson Street - 10th Amended Closeout topicana Wash at Swenson Street - 11th Amended Closeout as Vegas Wash - Branch 02 - Jimmy Durante to Boulder Hwy	CLA04Y19  CLA10F10  CLA10G12 CLA10G12 CLA16Q21	Construction  Design Construction Construction Design Construction Design Construction Construction Construction Construction Construction	0.00 65,000.00 5,423,616.00 29,960,000.00 460,000.00 1,400,000.00 412,843.00 0.00 (1,198.79) (1.198.79)	3,039,194.00 0.00 0.00 0.00 0.00 0.00 0.00 3,789,898.00 0.00 0.00	0.00 65,000.00 0.00 0.00 460,000.00 0.00 0.00 (1,198.79) (1,198.79) 0.00	7/8/2021 10/14/2021 1/13/2022	8

# 2021-2022 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			141	(2)/(3)	(4)		
Blue Diamond Channel 02, Decatur - Le BaronChannel to Richmar - Phase 1 - 1st Supplemental	CLA38F20	Construction	86.153.00	0.00	86,153.00	11/18/2021	1.5
Blue Diamond Channel 02, Decatur - LeBaron to Richmar - Phase 2		Construction	3,500,000.00	0.00	0.00	11/18/2021	15a
Blue Diamond Railroad Channel		Construction	0.00	6,370,831.00	0.00		-
Sunset Park - Duck Creek Wash to Eastern Avenue	CLA14X21	Design	1,630,000.00	0.00	1,630,000.00	8/12/2021	10
Duck Creek, Sunset Park		Construction	0.00	20,969,328,00	0.00	8/12/2021	12a
Fairgrounds Detention Basin & Outfall - 7th Supplemental	MOA03A11	Design	160.000.00	0.00		444400000	-
Goodsprings - Phase I	Marieuriti	Right-of-Way	377.402.00	0.00	160,000.00	11/18/2021	7
Goodsprings - Phase I		Construction	2,547,448.00	0.00	0.00		
Muddy River West Levee, Moapa Valley - Closeout	MOA01B89	Design	(594,567,18)	0.00	0.00	71010001	-
Muddy River - Cooper to Yamashita	MONOTO	Right-of-Way	1,557,142.00	0.00	(594,567,18)	7/8/2021	8
Muddy River - Cooper to Yamashita		Design	1,275,096.00	0.00	0.00		
Hiko Springs Wash Detention Basin Expansion	LAU02D21	Design	620,000.00		0.00	12177127	
Searchlight - West - State Hwy 164	DIOUZDZI	Construction	5.857.039.00	0.00	620,000.00	10/14/2021	14
Windmill Wash Detention Basin Expansion and Jess Waite Levee		CONSTRUCTION	5,057,039.00	0.00	0.00		
Facilities (aka Windmill Wash Detention Basin Expansion)		Construction	0.00	2,278,462.00	0.00		
	Cla	rk County Total	\$72,365,285.24	\$50,918,474.00	\$9,594,188.24		
Para Mar Walland a Mary May 1992	PROJECTS	PROGRAMMED	\$123,283	759.24			
CLARK COUNTY 3-YEAR TOTALS:	ESTIMATE	DRESOURCES	\$131,676	1			
	REMAININ	G RESOURCES	\$122,082				
CITY OF MESQUITE							
own Wash - Mesa Boulevard, El Dorado to Town Wash		Construction	8,166,251.00	0.00	0.00		
/irgin River Flood Wall		Construction	0.00	8,560,000.00	0.00		-
	City of	Mesquite Total	\$8,166,251.00	\$8,560,000.00	\$0.00	-	

Town Wash - Mesa Boulevard, El Dorado to Town Wash	Construction	8,166,251.00	0.00	0.00	
Virgin River Flood Wall	Construction	0.00	8,560,000.00	0.00	
	City of Mesquite Total	\$8,166,251.00	\$8,560,000.00	\$0.00	
Suprime CA contact.	PROJECTS PROGRAMMED	\$16,726,	251.00		
MESQUITE 3-YEAR TOTALS:	ESTIMATED RESOURCES	\$19,077,	507.00		
	REMAINING RESOURCES	\$19,077,	507.00		

	Boulder City Total	\$0.00	\$0.00	\$0.00	
		74.00	00.00	30.00	
Zimukayan Mataka	PROJECTS PROGRAMMED	\$0.00			
BOULDER CITY 3-YEAR TOTALS:	ESTIMATED RESOURCES	\$3,196,095.00			
	REMAINING RESOURCES	\$3,196,095.00			

GUMMARY	
TOTAL 3-YEAR PROJECTS PROGRAMMED ^[2]	\$276,798,723.02
TOTAL ESTIMATED RESOURCES (Year-1)	\$136,155,084.00
TOTAL REMAINING DESIGN PROJECTS (Year-1)	\$4,679,052.00
TOTAL PROJECTS FUNDED (Year-1)	\$23,420,908.02
CURRENT AVAILABLE CONSTRUCTION RESOURCES (Year-1)	\$108,055,123.98

OCAL DRAINAGE (5)						
Chickasaw Storm Drain - 3rd Supplemental	HLD06B19	Construction	252,406.00	0.00	252.406.00	2/10/2022
		W . K . T	0.00	0.00	0.00	27,072022
	Loca	I Drainage Total	\$252,406.00	\$0.00	\$252,406.00	

- (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

	Funding Reque	sts Received		Estimated R	esources for CIP	Priority	
Month-Year	Facility Description	Project #	Amount	Resources (1)	Available (1)	Date	Notes
(1910)	FISCAL YEAR 2021-22	<b>第1302</b> 粉1		A HUNDY	COCK TOWN	18 Feet/	1000
Feb-22	ESTIMATED REMAINING FISCAL YEAR CIP RESOURCES		A TOP SUPPLY		\$56,069,332	Log make	The Park The
	Local Drainage Improvements - Chickasaw Storm Drain - 3rd Supplemental	HLD06B19	\$252,406				
	Flamingo Wash, Maryland Parkway to Palos Verdes Street - 2nd Supplemental	CLA04Y19	\$65,000		\$55,816,926 \$55,751,926		
	No Projects Awaiting Funding				\$60,701,020		

Notes: (1) Estimated CIP resources are from the FY2021-22 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:

<b>Project Description</b>	Project Number	Item No. / Action	Current TYCP Amount	Requested Amendment Amount
Flamingo Wash, Maryland Parkway to Palos Verdes Street	CLA04Y19	Item #11 2 nd Supplemental	\$ 0.00	\$65,000.00

Steven C. Parrish, P.E.

General Manager/Chief Engineer

TAC AGENDA

ITEM #05 ITEM# Date: 02/10/2022

Date: 01/27/2022

CAC AGENDA

ITEM #05

Date: 01/31/2022

012722 TYCP Amendment-item

RFCD AGENDA

# Regional Flood Control District AGENDA ITEM DEVELOPMENT

Date: 01/18/2022
amendments can be processed to ng. This agenda item addresses this agenda as they impact the Ten-
AGENDA #05 Date; 01/27/2022
AGENDA #05 Date: 01/31/2022

012722 TYCP-aid

# **EXHIBIT C**

CLARK COUNTY 10-YEAR CONSTRUCTION PROGRAM Amended February 10, 2022

Alliellaca I coldaily to, sore					FIRST F	FIRST FIVE YEARS 7/2021 THRU 6/2026	6/2026				
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)				
	Mile Range	Comments	Per MPU	Plan	FY 21/22	FY 22/23	FY 23/24				
TOTAL PLAN			Annual Resources	\$863,582,254	\$60,561,141	\$46,537,246	\$143,443,336				
Unencumbered from previous year	\$75,593,943	Cumul	nulative Available Resources	\$800,119,063	\$31,040,275	\$28,625,412	\$38,904,328		Gunding	Cindian Deciments 24722	
ENTITY RESOURCES			Annual Resources	\$283,226,788	\$78,105,289	\$13,122,674	\$40,448,464		, n	The state of the s	
Unencumbered from previous year	\$61,028,127	Cumo	144		\$5,740,003	\$5,119,921	\$4,776,925	Board Date	Amount	Amendment?	Project No.
ENTITY TOTAL		\$1,556,209,874	\$744,442,404	\$282,136,052	\$72,365,286	\$13,742,756	\$40,791,461		\$9,594,188		
HYDROGRAPHIC BASIN: Tropicana/ Flamingo	lamingo	\$949,729,850	\$164,588,950	\$134,889,335	\$38,239,061	\$10,560,327	\$4,518,872		\$1,042,602		
SYSTEM: Tropicana Flamingo Project		\$484,469,310	\$23,344,000	\$14,631,018	\$520,000	\$0	\$3,039,194		\$520,000		
PROJECT: Blue Diamond - Buffalo Branch	Ilo Branch										I
Design/Admin			\$1,617,240								
Design/Admin Construction	BDBF 0010, 0076, 0125		\$1,293,800	\$11,071,824							
PROJECT: Flamingo, Cimarron Branch - Russell Road to Patrick Lane	Branch - Russell Road	to Patrick Lane									
Design/Admin BinNet-Austra	EI CM 0003	Design Started 21/22	\$530,350	\$3,559,194	\$520,000		\$225,125	8/12/2021	\$520,000	YES	CLADIF21
Construction			\$2,651,760	The second second			\$2,814,069				
SYSTEM: Flamingo Decatur		\$110,855,740	\$4,867,110	\$488,167	0\$	0\$	0\$		\$0		
IPROJECT: Flamingo Wash - Jones to Tropicana	es to Tropicana					No. of Lot, House, etc., in such such such such such such such such					
Design/Admin			\$674,380								
Right-of-way Construction	FLWA 1153, 1204		\$539,500	\$488,167							
SYSTEM: Lower Flamingo		\$332,587,410	\$99,159,190	\$57,388,977	\$37,719,061	\$3,789,898	\$1,479,678		\$522,602		
IPROJECT: Flamingo Wash, Maryland to Palos Verde	vland to Palos Verde				Committee of the last			1	-		
Design/Admin		Design Started 18/19	\$534,210		\$354,816					485	0100000
2nd Supplement Design/Admin	FLWA 0621 & 0673	CLANAVIG	\$427.340	\$5,488,616	non cas			7707017	000,000	631	-
Construction		Eng. Est.	\$2,671,030		\$5,068,800						
PROJECT: Flamingo Wash Maryland - UNLV	rland - UNLV				Contractor of the last	-	-				
Design/Admin	OWN GH IS		\$970,640	SER 632 728			\$618,031				
Construction			\$4,853,190								
PROJECT: Airport Channel - Naples Channel and Peaking Basin	oles Channel and Peak	Ing Basin									
Design/Admin	Design/Admin	Design Started 13/14	\$1,114,250		\$1,960,000						
Right-of-way	TRMC 0013, 0014, 0031, 003	3 CLA10H13	\$891,390	000,008,824	\$28 DOD DOD						
PROJECT: Vegas Valley Drive - Flamingo Wash to Burnham	Flamingo Wash to Bur						The second second				
Design/Admin			\$1,353,250	The second second			\$861,648				
Right-of-way	VAVD 0000 & 0025		\$1,082,600	\$9,247,289							
Construction			26,766,280						210	10000	
PROJECT: Flamingo Wash - UPRR to Hotel Rio Dr.	R to Hotel Rio Dr.	Parish Charles Addition	A27 773		erro mo					200000	
3rd Supplement Design/Admin		CLA10F10	977,700		\$410,000			7/8/2021	\$410,000	YES	CLA10F10
П	FLWA 0893 & 0896			\$1,860,000	850,000			7/8/2021	\$50,000	YES	CLA10F10
Right-of-way		100	\$62,210		\$1300,000						
PROJECT: Vanbuskirk - Tropicana, Maryland Pkwy to University Center	ana, Maryland Pkwy to	University Center	ALC L'ADALA								
Design/Admin			\$674,580		\$412,843	\$280,733					
Right-of-way Construction	VBTM 0175		\$539,660	\$4,202,741		53 500 185					
PROJECT: Tropicana Wash at Swenson Street	Wenson Street		000000000000000000000000000000000000000								
Design/Admin		Desigh Started 07/08		(62 308)	1000 141			*Cock * NO.	1000 + 401	0.00	01001410
AMEND CLUSEOU CONSCIONA		CLANDON		(000,70)	[661,193]	The second secon		707/6/07	(60.199)	153	210012

# **EXHIBIT C**

CLARK COUNTY 10-YEAR CONSTRUCTION PROGRAM

Amended February 10, 2022					FIRST F	FIVE YEARS 7/2021 THRU 6/2026	6/2026				
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)				
A STATE OF THE PARTY OF THE PAR	Mile Range	Comments	Per MPU	Plan	FY 21/22	FY 22/23	FY 23/24				
TOTAL PLAN			Annual Resources	\$863,582,254	\$60,561,141	\$46,537,246	\$143,443,336				
Unencumbered from previous year	\$75,593,943	Curr	nulative Available Resources	\$800,119,063	\$31,040,275	\$28,625,412	\$38,904,328			00170	
ENTITY RESOURCES			Annual Resources	\$283,226,788	\$78,105,289	\$13,122,674	\$40,448,464		Funding Ke	Funding Requests 21/22	
Unancumbered from previous year	\$61,028,127	Cur	rulative Available Resources		\$5,740,003	\$5,119,921	\$4,776,925	Board Date	Amount	Amendment?	Project No.
ENTITY TOTAL		\$1,556,209,874	\$744,442,404	\$282,136,052	\$72,365,286	\$13,742,756	\$40,791,461		\$9,594,188		
SYSTEM: Lower LV Wash Tributaries		\$21,817,390	\$37,218,650	\$62,381,173	0\$	\$6,770,428	0\$		80		
PROJECT: Tropicana Avenue Con	veyance - Morris to A	Nountain Vista									
Design/Admin Right-of-way	LV01 0151, 0176		\$672,830	\$6,505,641							
PROJECT: Transcana Avanta Conveyance - Las Vacas Wash to Boulder Hwy	vevence - Las Vacas	Wash to Boulder Hwy.	\$4,364,110								
Design/Admin			\$3,976,060	200 200 000							
Right-of-way LV Construction	LV01 0001, 0038, 0080, 0118	Eng. Est from CLA35A11	\$3,180,860	\$19,595,790							
PROJECT: Tropicana Avenue Conveyance - Boulder Hwy, to Morris	veyance - Boulder H	wy. to Morris									
Design/Admin Right-of-way	LV01 0135		\$582,330	\$4,213,987							
Construction			\$2,911,630								
PROJECT: Las Vegas Wash - Branch 02 - Jimmy Durante to Boulder Hwy	nch 02 - Jimmy Dura	nte to Boulder Hwy	One store			00000000					
Right-of-way	LV02 0209, 0273,	CLA40A21	\$536,890	\$6,770,428		\$419,430					
Construction	1000 July		\$3,355,570			\$6,491,135					
PROJECT: Las Vegas Wash - Branch 02 - Monson Chri - Las Vegas Wash to	ich 02 - Monson Chn	- Las Vegas Wash to F	lamingo eso eso eso								
Right-of-way	LV02 0001, 0125, 0127		\$1,540,710	\$14,354,738							
Construction			\$9,629,450								
PROJECT: Las Vegas Wash - Bou	Ider Hwy Tropican	a to Harmon	V01 107 13								
Right-of-way LVBH 0000	LVBH 0000		\$1,136,940	\$10,940,588							
Construction			\$7,105,890								
HYDROGRAPHIC BASIN: Duck Creek/ Blue Diamond	lue Diamond	\$509,793,980	\$301,091,860	\$79,690,804	\$22,326,664	\$903,968	\$35,040,492		\$8,366,153		
SYSTEM: Blue Diamond Tributaries		\$76,756,840	\$61,719,030	\$47,134,493	\$17,110,511	\$903,968	\$7,700,333		\$6,650,000		
PROJECT: Blue Diamond Wash - Arville to I-15	Arville to I-15								0000	4357	***************************************
Right-of-way	BDWA 0276	Design Started 18/19	\$1,050,120	\$6,650,000	000,0000			1202/8/11	000,0004	750	CLAIBUZI
Construction		The Manual Philad	\$5,250,590		86,000,000			11/18/2021	\$6,000,000	YES	CLAT6021
PROJECT: Duck Cr./ Bilde Diamon	ia, bermuda Road to	Design Started 18/19	\$991,380		\$404,483						
f-way	DCBD 0075, 0062 & 0084	CLA39A19	\$793,100	\$10,460,511	000 000						
PROJECT: Blue Diamond Channel	. Amigo to Haven		\$4,956,890		\$10,056,028						
Design/Admin	The state of the s	Design Started 20/21	\$1,343,740				\$570,395				
Right-of-way 0137, 0139, 0174, 0171	0137, 0139, 0174, 0175	CLA16P21	\$1,075,010	\$7,700.333			\$7,129,938				
PROJECT: Blue Diamond Wash - Wigwam - Rainbow to Buffalo, and Buffalo	Wigwam - Rainbow t	o Buffalo, and Buffalo -	Wigwam to Ford								
Right-of-way	BDW1 0122, 0220		\$1,655,250	\$12,707,644							
		100	\$8,276,260								
	Peppie, Biue Diamon	d Wash to Kalinbow	\$1 448 110			\$903 968					
Right-of-way	BDW4 0000		\$1,158,490	\$9,616,004							
SYSTEM: Upper Duck Creek		\$121,009,340	\$75,203,030	\$9,956,984	\$3,586,153	\$0	\$6,370,831		\$86,153		
PROJECT: Blue Diamond Channel 02, Decatur - I	02, Decatur - Le Bar	on to Richmar - Phase	2								
Design/Admin	31500 60000	RTC Project		696 969							
1st Supplement Construction BDUZ U315 No Design	8002 0315	No Design Phase 1		266,155	\$86,153			11/18/2021	\$86,153	YES	CLA38F20
Design/Admin	0000 0000		80	0000000	\$500,000						
Kight-or-way	BLVZ 0330, 0334	Phase 2	\$1,624,838	93,300,000	\$3,000,000						
PROJECT: Blue Diamond Railroad	d Channel										
Design/Admin Richk-of-way	BDW5 0026 BDW2 0000	Design Started 20/21	\$1,111,740	\$6 370 831			\$471,915				
Construction		0700000	\$5,558,680				\$5,898,916				
SYSTEM: Lower Duck Creek		\$176,428,900	\$39,736,410	\$22,599,328	\$1,630,000	\$0	\$20,969,328		\$1,630,000		
PROJECT: Sunset Park - Duck Creek Wash to Eastern Avenue	ek Wash to Eastern	Avenue									
Right-of-way	DCSP 0000, 0115	Design Started 21/22	\$3,659,240	\$22,599,328	\$1,630,000		\$1,553,286	8/12/2021	\$1,630,000	YES	CLA14X21
Construction			\$18,296,170				\$19,416,042				

# **EXHIBIT C**

10-YEAR COUNTY
10-YEAR CONSTRUCTION PROGRAM
Amended February 10, 2022

Amended February 10, 2022					FIRST F	FIRST FIVE YEARS 7/2021 THRU 6/2026	6/2026				
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)				
Wi	Mile Range	Comments	Per MPU	Plan	FY 21/22	FY 22/23	FY 23/24				
TOTAL PLAN			Annual Resources	\$863.582.254	\$60,561,141	\$46,537,246	\$143,443,336				
Unencumbered from previous year	FAR 597 272	Com	ulative A	\$800 119 063	\$31 040 275	\$28 625 412	\$38 904 328				
	-			000,110,000					Funding Re	Funding Requests 21/22	
				\$283,226,788	\$78.105.289	\$13.122.674	\$40,448,464				
Unencumbered from previous year	\$61,028,127	UNIO COM	Ž١		\$5,740,003	\$5,119,921	\$4,776,925	Board Date	Amount	Amendment?	Project No.
ENTITY TOTAL		\$1,556,209,874	\$744,442,404	\$282,136,052	\$72,365,286	\$13,742,756	\$40,791,461		\$9,594,188		
HYDROGRAPHIC BASIN: Outlying Areas		\$96,686,044	\$278,761,594	\$67,555,912	\$11,799,561	\$2,278,462	\$1,232,097		\$185,433		
SYSTEM: Goodsprings		\$144,121	\$5,720,856	\$2,924,850	\$2,924,850	\$0	\$0		\$0		
DDO IECT. Coodendone Dheen											
Design/Admin GSPA DOOD	0.0018.0019.0027	L	\$462.501		\$188,700						
Right-of-way	8 0029	GSP01B10	\$370,002	\$2,924,850	\$377,402						
SYSTEM: Muddy River & Tributaries		\$37.360.300	\$158.619.300	\$34.425.252	\$2.397,671	80	80		(\$434.567)		
DBO IECT. Esterminds - Defaution Basin Whitesia Street	in (Whinnle Str										
7th Supplement Design/Admin FGWS 00	0000, 0030, 0070,	Design Started 10/11	\$2,164,140		\$160,000			11/18/2021	\$160,000	YES	MOA03A11
Admin	0075, 0105, 0128, 0164, 0165,	ш	\$0	\$160,000							
Construction Union and Construction	o rolls ooo	Eng. Est.	\$10,820,700								
PROJECT: Muddy River - Cooper to Tarin	nasnita		42 003 AQA		64 275 008		ı				
Right-of-way	MRLV 0395, 0423, 0424, 0442,		\$1,526.610	\$15,010,516	\$1,557,142						
Construction 0443, 0458	8. U459, U5U7, U5U8		\$10,417,450								
PROJECT: Ryan Avenue to Lewis											
	0184, 0198, 0240.		\$2,663,070	***************************************							
Right-of-way 02	0268, 0276		\$13.315.310	\$19,849,304							
PROJECT: Muddy River West Levee, Moapa Valley	apa Valley		200000000000000000000000000000000000000								
CLOSEOUT Design/Admin					(5594,567)			7/8/2021	(\$594,567)	YES	MOA01889
Right-of-way											
SYSTEM: Mount Charleston		\$24.198	\$1,587,384	\$1,739,951	\$0	\$0	\$0		\$0		
PROJECT: Rainbow Canyon Boulevard Bridge	Bridge										
Design/Admin	-		\$233,439	**********							
Kight-of-way M	MICHOOO		\$1,167,194	100'00'1'							
SYSTEM: Laughlin		\$45,336,505	\$103,177,772	\$18,459,414	\$620,000	\$0	\$1,232,097		\$620,000		
PROJECT: Bridge Canyon Detention Bas	sin										
			\$1,935,054				\$1,232,097				
Right-of-way LUHS 04	LUHS 0415, 0416, 0417		\$1,548,043	\$13,222,926							
PROJECT: Hiko Springs Wash Detention	n Basin Expans	ilon			The same of the same of		I				The same of
Design/Admin	IINS 0344		\$344,358	808 CER CS	\$620,000			10/14/2021	\$620,000	YES	LAU02D21
Construction			\$1,721,779								
PROJECT: Laughlin Marina to Desert Marina Drive	arina Drive										
Design/Admin LUMA	LUMA 0000,0001.		\$369,580	\$2 603 683							
	0013, 0014		\$1,847,896								
SYSTEM: Searchlight		\$3,608,566	\$6,697,676	\$7,727,983	\$5,857,039	0\$	\$0		0\$		
PROJECT: Searchlight - West - State Hwy	ny 164				State of the latest development of the lates		200	1			
Design/Admin SRWE 0	0001, 0002, 0003.	Design Started 19/20	\$700,263	200 0000 000	\$285,707						
Right-of-way 0005, Construction & 0023	0005. 8 0023	SEA02B19	\$580,211	\$5,857,039	\$5 571 332						
PROJECT: Searchlight - West											
ric	CDIME DOMO DOGS DOGS		\$258,545								
Right-of-way	2000,000		\$206.836	\$1,870,944							
SYSTEM: Bunkerville		\$10.212.354	\$2,958,606	\$2.278.462	\$0	\$2.278.462	\$0		80		
IPROJECT: Windmill Wash Detention Bas	Wasel, best W	Jatha Laves Facilities									
Design/Admin	0000	Design Started 10/11	\$81,912			\$36,165					
Right-of-way	/A 0156, 0168	BUN01D11	\$0	\$2,278,462		200 676 69					
AALIBI PAAA			34,031,007			34,494,401			The second second second		

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

# **AGENDA ITEM**

# SUBJECT:

BLUE DIAMOND CHANNEL 02, DECATUR - LE BARON CHANNEL TO RICHMAR - PHASE 1

## PETITIONER:

DENIS CEDERBURG, DIRECTOR OF PUBLIC WORKS

# RECOMMENDATION OF PETITIONER:

THAT THE REGIONAL FLOOD CONTROL DISTRICT RECEIVE A REPORT ON THE RECOMMENDATION FOR BEST BID FOR CONSTRUCTION OF BLUE DIAMOND CHANNEL 02, DECATUR - LE BARON CHANNEL TO RICHMAR - PHASE 1 - CLA38F20

FISCAL IMPACT: None by this action.

Funding will be provided as follows:

\$ 1,864,712.81	Funding by Regional Flood Control District
\$ 5,412,055.94	Funding by Regional Transportation Commission
\$ 125,676.74	Funding by Developer Participation
\$ 7,402,445.49	Total

## BACKGROUND:

On August 17, 2021, bids were opened for the project. Seven bids were received ranging from \$7,402,445.49 to \$8,734,951.50. The recommended best bid is to CG&B Enterprises, Inc., in the amount of \$7,402,445.49, or 121.7% above the engineer's estimate of \$3,338,554.50 presented to the District Board on August 13, 2020. The increase in the project costs is due to adding additional scope to the project. The interlocal contract dated August 13, 2020 and first supplemental interlocal contract dated November 18, 2021, between the District and the County, allocates \$1,864,713.00 for construction of this project. A tabulation of bids including the detailed Engineer's estimate are attached.

Respectfully submitted,

TAC AGENDA | RFCD AGENDA | ITEM # 06 | Date: 01/27/2022 | Date: 02/10/2022 | CAC AGENDA |

ITEM #06 Date: 01/31/2022

DENIS CEDERBURG Director of Public Works

# Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 01/18/2022
BLUE DIAMOND CHANNEL 02, DECATUR – LE BARON CHANNEL TO R AWARD OF BID FOR CONSTRUCTION – CLA38F20	ICHMAR – PHASE 1
On January 12, 2021, bids were opened for the Blue Diamond Channel 02, Decatur Richmar – Phase 1 project. Seven (7) bids were received ranging in cost fi \$8,734,951.50. The recommended best bid is to CG&B Enterprises, Inc., in the amo 121.7% above the engineer's estimate of \$3,338,554.50 presented to the District Box The increase in the project costs is due to adding additional scope to the project.	rom \$7,402,445.49 to unt of \$7,402,445.49 or
The interlocal contract dated August 13, 2020 and first supplemental interlocal con 18, 2021 between the District and the City allocates \$1,864,713.00 for construction	
A tabulation of bids including the detailed engineer's estimate are attached.	
Staff Recommendation:	
Receive the report.	
Discussion by Technical Advisory Committee:	AGENDA #06 Date: 01/27/2022
Recommendation:	
Discussion by Citizens Advisory Committee:	AGENDA #06 Date: 01/31/2022
Recommendation:	

012722 CLA38F-bid-aid

# BD02 0315, Bid Cost Estimate

ttem	Description	Unit	Unit	RTC	RTC Funding		CCRFCD Funding	Funding	Develope	Developer Agreement	ant
nmper			Price	Quantity	Cost	1	Quantity	Cost	Quantity	Cost	st
105.01	QUALITY CONTROL ADMINISTRATIVE INCENTIVE	+	ST	-	\$ 75,000.00	00.00	0		0	69	1
107.01	TRAFFIC CONTROL	240	DAY	180	\$ 132,404.40	14.40	90	\$ 44,134.80	0	s	1
107.02	PUBLIC OUTREACH	-	rs	-	\$ 18,434,50	14.50	0		0	s	,
109.01	CONSTRUCTION CONFLICTS AND ADDITIONAL WORK	+	FS	-	\$ 80,000.00	00.00	0.5	\$ 80,000.00	0	en	
109.02	HISTORICAL OWNER CAUSED DELAY ALLOWANCE	15	DAY	15	\$ 7,50	7,500.00	0		0	69	
109.03	HISTORICAL OWNER CAUSED DELAY ALLOWANCE (OVER \$1500/DAY)	15	DAY	15	\$ 22,899.90	06.6	0		0	69	1.
110.10	TRAINING	2000	HR	2,000	\$ 2,80	2,800.00	0	69	0	69	1
200.01	MOBILIZATION AND DEMOBILIZATION	1	rs	-	\$ 237,561.11	11.11	0.3	\$ 101,811.90	0	09	1
201.01	CLEARING AND GRUBBING	+	FS	-	\$ 24,409.04	9.04	0	67	0	69	1
202.01	REMOVE AND SALVAGE SIGN AND POST	28	EA	28	\$ 1,17	1,176.00	0	69	0	69	
202.02	REMOVE EXISTING CONCRETE MEDIAN ISLAND	950	R	950	\$ 3,05	3,059.00	0		0	69	
202.03	REMOVE AND RESET EXISTING SIGN AND POST	8	EA	80	\$ 1,76	1,764.00	0	69	0	69	1
202.04	REMOVE BITUMINOUS PAVEMENT, BASE, AND SUBGRADE TO DEPTH REQUIRED TO REPLACE PAVEMENT SECTION	19407	SY	19,407	\$ 143,611.80	1.80	0		0	69	0-
202.05	REMOVE EXISTING ASPHALT WALK PATH	788	SY	788	\$ 9,75	9,755.44	0	69	0	69	1
202.06	REMOVE CONCRETE BARRIER	320	LF	320	\$ 6,54	6,540.80	0		0	69	,
202.07	REMOVE AND RESET EXISTING CHAINLINK FENCE	006	u _j	006	\$ 24,183,00	3.00	0	69	0	49	
202.08	REMOVE STORM DRAIN PIPE	47	J.	47	\$ 3,58	3,583.75	0	69	0	69	
202.09	REMOVE STORM DRAIN MANHOLE	٠	EA	-	\$ 3,79	3,790.87	0	69	0	69	
202.10	REMOVE TREES/BUSHES LARGER THAN 6FT	1	rs		\$ 1,91	1,910.99	0	69	0	69	1
203.01	ROADWAY EXCAVATION	10589	CY	10,589	\$ 202,673.46	3.46	0	69	0	s	
217.01	COLD PLANING (FINE MILLING)	14551	SY	14,551	\$ 19,061.81	1.81	0	69	0	69	
302.01	TYPE II AGGREGATE BASE	5438	CY	5,438	\$ 221,924.78	4.78	0	69	0	69	3
402.01	PLANTMIX BITUMINOUS SURFACE	11225	TON	11,078	\$ 953,815.80	5.80	0	69	147	\$ 12,0	856.70
402.02	PLANTMIX BITUMINOUS SURFACE(WALK PATH)	1400	SY	1,400	\$ 20,356.00	6.00	0	69	0	69	1
413.01	1-INCH UTACS BONDED WITH PMM	47509	SY	47,509	\$ 299,306.70	6.70	0	69	0	69	1
502.01	10' X 6' RCB	980	LF	0	₩		086	\$1,131,909.80	0	69	1
502.02	STORM DRAIN PLUG (RCB)	1	EA	٥	↔	,		\$ 2,949.54	0	69	
603.01	29X45-INCH HERCP (CLASS III)	1462	F.	1,462	\$ 443,000.62	0.62	0	69	0	69	'
603.02	18-INCH RCP (CLASS III)	218	LF	158	\$ 41,274.34	4.34	09	\$ 15,673.80	0	69	
603.03	24-INCH RCP (CLASS III)	878	F	623	\$ 127,141.84	1.84	55	\$ 11,224.40	0	69	
603.04	30-INCH RCP (CLASS III)	62	I.F.	0	49		79	\$ 24,930.82	0	49	
603.05	36-INCH RCP (CLASS III)	79	LF.	0	69	,	62	\$ 28,240.13	0	69	t
603.06	48-INCH RCP (CLASS III)	185	5	0	59	3.	185	\$ 80,500.90	0	69	*
603.07	54-INCH RCP (CLASS III)	40	4	0	69		40	\$ 16,238.80	0	49	
603.08	60-INCH RCP (CLASS III)	100	LF.	0	69	i	100	\$ 48,685.00	0	69	
603.09	STORM DRAIN PLUG (HERCP)		EA	0	69	9	-	\$ 1,899.18	0	64	'

mem	Description	Unit	CONF	RIC	KIC FUNDING	- Bu	CCRFCD Funding	-unding	Developer Agreement	r Agreer	neut
Number			Price	Quantity		Cost	Quantity	Cost	Quantity	0	Cost
605.01	18-INCH PVC (C900) STORM DRAIN PIPE	226	4	226	63	53,455.78	0	69	0	ы	,
605,01	THERMOPLASTIC PVC PIPE(C900)	99	5	99	w	17,886.00	0	69	0	60	
609.01	(60-INCH TYPE III) STORM DRAIN MANHOLE	+	EA	0	69	•	-	\$ 15,912.05	0	69	
609,02	(48-INCH TYPE II) STORM DRAIN MANHOLE	2	EA	0	69		2	\$ 34,906.02	0	67	,
609.03	(48-INCH TYPE I) STORM DRAIN MANHOLE	3	EA	0	13		8	\$ 22,132.17	0	60	
609.04	(60-INCH TYPE II) STORM DRAIN MANHOLE	5	EA	5	69	71,300.95	0	49	0	S	
90.609	10' TYPE DM2 DROP INLET	.1	EA	0	69		P	\$ 18,915.79	0	69	
90.609	12.5' TYPE DM2 DROP INLET	1	EA	0	49	2	+	\$ 25,609.23	0	t/A	
609.07	15' TYPE DM2 DROP INLET	-	EA	0	100		-	\$ 25,620.80	0	69	
80.609	17.5' TYPE DM2 DROP INLET	1	EA	0	169		,	\$ 33,507.03	0	69	
60.609	20' TYPE DM2 DROP INLET	3	EA	0	69		m	\$ 99,910.65	0	69	
609.10	(NDOT TYPE 2A) DROP INLET WITH CONCRETE APRON	5	EA	5	69	51,552.50	o		0	69	
609.11	(NDOT TYPE 2A) DROP INLET WITH CONCRETE APRON(6'x3')	1	EA	1	69	12,392.01	0	· ·	0	69	
609.12	ADJUST STORM DRAIN MANHOLE, FRAME, COLLAR, AND COVER	2	EA	2	67	3,906.30	0	49	0	69	,
613.01	TYPE "A" ISLAND CURB	8950	LF	8,950	69	154,119.00	0	65	0	69	1
813.02	TYPE "A" CURB	1298	LF	1,298	69	22,753.94	\$0.00	69	0	69	ì
613.03	CONCRETE MEDIAN SURFACE	2280	SF	2,280	69	29,936.40	0		\$0.00	69	,
613.04	CONCRETE TACK-ON MEDIAN ISLAND	4385	SF	4,385	65	68,493.70	0	69	۵	69	
613.05	TYPE "L" CURB AND GUTTER	2367	LF	2,027	69	48,343.95	0		340		8,109.00
613.06	CONCRETE SIDEWALK	9886	SF	9856	49	108,514.56	0	· ·	0	w	X
613.07	SIDEWALK RAMP	7	EA	3	1/9	9,794.58	0	03	4	69	13,059.44
613.08	CONCRETE SPANDREL/CROSS GUTTER	1320	SF	0	69		0	49	\$1,320.00	10	23,601.60
619.01	K71 MARKER POST(YELLOW)	12	EA	12	49	2,646.00	0	69	0	153	
623.01	PULLBOX (P30)	13	EA	11	63	16,401.00	0		2		2,982.00
623.02	NO. 3-1/2 PULLBOX	5	EA	8	69	3,150.00	0	69	2	69	2,100.00
623.03	4-INCH PVC CONDUIT	11284	LF	10724	49	281,505.00	0	69	999	\$	14,700.00
623.05	CE EXISTING LUMINAIRE WITH LED LUMINAIRE FOR 100 FT ROW(100W) PER CCP	70	EA	7.0	69	37,485.00	0	. 69	0	69	4
623.06	LIGHT ASSEMBLY AND FOUNDATION (LED LUMINAIRE FOR 100FT ROW-100W)(LC	16	EA	12	69	108,360.00	0	49	4	8	36,120.00
623.08	TRAFFIC SIGNAL MODIFICATION AT DECATUR/SILVERADO RANCH	1	LS.	1	69	467,250.00	o		0		
623.09	1-1/4 INCH PVC CONDUIT(STREET LIGHT)	2500	LF	1940	44	42,777.00	0	69	260	\$ 12,	2,348.00
623.1	INSTALL FLASHING BEACON	-	rs	1	69	95,550.00	D		0	69	
624.01	CONSTRUCT, REMOVE, AND MAINTAIN DETOUR	1	rs	-	€9	157,524.00	0	65	0	49	
626.01	FINAL CLEANUP	1	rs	1	49	21,371.33	0	69	0	69	*
	PERMANENT SIGN GROUND MOUNTED	42	EA	42	un-	9,261.00	0	69	0	69	
_	E 2 PAVEMENT MARKING FILM (CHEVRON, CROSSWALK, STOPBAR)(24 INCH, WH	2444	F)	2444	w	46,191.60	0		0	69	
628.02	TYPE 2 PERMANENT PAVEMENT MARKING FILM (ARROWS)	25	EA	57	49	8,977.50	0		0	69	
628.03	YELLOW MEDIAN ISLAND PAINT	6040	SF	6040	69	7,912.40	0	69	0	US	
628.04	POLYUREA PAVEMENT MARKINGS (6-INCH SOLID WHITE)	7060	LF	7060	69	7,413.00	0	67	0	s	
628,05	POLYUREA PAVEMENT MARKINGS (4-INCH SOLID WHITE)	1650	4	1850	69	1,732.50	0	69	0	69	

	Description	Unit	Unit	RTC	RTC Funding	ling	CCRFCD	CCRFCD Funding	Developer Agreement	per Agre	ement
			Price	Quantity		Cost	Quantity	Cost	Quantity		Cost
VERTICALLY ADJUST WATER VALVE BOX		58	EA	29	69	19,938.66	0	60	0	69	ľ
RELOCATE 12-INCH WATER LINE		6	EA	m	69	109,570.59	0	**	0	69	
ERTICALLY ADJUST LVVWD ACCESS MANHOLE FRAME AND C	AND COVER/TEST STATIC	9	EA	9	69	11,718.84	0	•	0	69	
VERTICALLY ADJUST WATER BLOW-OFF		12	EA	12	69	34,128.24	0	69	0	69	
ADJUST SANITARY SEWER MANHOLE FRAME AND COVER (LINED)	ER (LINED)	9	EA	9	so	27,468.84	0	69	0	69	'
ADJUST SANITARY SEWER MANHOLE FRAME AND COVER (UNLINED)	R (UNLINED)	12	EA	12	69	23,101.08	0	69	0	69	,
REFLECTIVE PAVEMENT MARKERS		879	EA	879	69	2,584.26	0	69	0	69	1
NON-REFLECTIVE PAVEMENT MARKERS		1290	EA	1290	w	3,792.60	0	69	0	69	
GLASS REFLECTIVE MARKERS (360 degrees)	()	70	EA	70	49	4,410.00	0	69	0	69	
DUST CONTROL		1	ST	-	69	37,283.54	0	50	0	69	
GRAVEL MULCH (3/4-INCH, 2-INCH LAYER)	0	5050	SY	2050	w	33,633.00	0	s	0	69	,
GRAVEL MULCH (3/4-INCH, 3-INCH LAYER)		591	SY	591	S	7,529.34	0	69	0	69	
ACTUAL	ACTUAL TOTAL OF ITEMS				89	\$ 5,412,055,94		1,864,712.81		69	\$ 125,676.74

Project Number: R114DFT Bid Number: 605750-20 Opening Date: August 17,2021

L Number: 2208

Design Division Work Order Number: 2018-019

# BID ABSTRACT

				Engineer	's Estimate	CG&B Enter	prises Inc.	Tand,	Inc.	Las Vegas Pavin	Corporation	William Cha	irles, Inc.
Item No.	Description	Quantity	Unit	Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
105.01	QUALITY CONTROL ADMINISTRATIVE INCENTIVE	1	LS	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000,00	\$75,000.00	\$75,000.00	\$75,000,00	\$75,000.00	\$75,000.0
107.01	TRAFFIC CONTROL	240	DAY	\$1,500.00	\$360,000.00	\$735.58	\$176,539.20	\$515,00	\$123,600.00	\$405.00	\$97,200.00	\$583.50	\$140,040.0
107.02	PUBLIC OUTREACH	1	LS	\$25,000.00	\$25,000.00	\$18,434.50	\$18,434.50	\$20,000,00	\$20,000.00	\$12,600.00	\$12,600.00	\$5,038.00	\$5,038.0
109.01	CONSTRUCTION CONFLICTS AND ADDITIONAL WORK	1	LS	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000,00	\$160,000.00	\$160,000.0
109.02	HISTORICAL OWNER CAUSED DELAY ALLOWANCE	15	DAY	\$500.00	\$7,500.00	\$500.00	\$7,500.00	\$500.00	\$7,500.00	\$500.00	\$7,500.00	\$500.00	\$7,500.0
109.03	HISTORICAL OWNER CAUSED DELAY ALLOWANCE (OVER \$1500/DAY)	15	DAY	\$750.00	\$11,250,00	\$1,526.66	\$22,899,90	\$1,000.00	\$15,000.00	\$1,351.00	\$20,265.00	\$20.00	\$300.0
110.1	TRAINING	2,000	HR	\$1.40	\$2,800,00	\$1.40	\$2,800.00	\$1.40	\$2,800.00	\$1.40	\$2,800.00	\$1.40	\$2,800.0
200.01	MOBILIZATION AND DEMOBILIZATION	1	LS	\$300,000.00	\$300,000,00	\$339,373.01	\$339,373.01	\$463,000.00	\$463,000.00	\$747,827.20	\$747,827.20	\$657,252.00	\$657,252.0
201.01	CLEARING AND GRUBBING	1	LS	\$30,000.00	\$30,000.00	\$24,409.04	\$24,409.04	\$15,000.00	\$15,000.00	\$17,700.00	\$17,700.00	\$59,460.00	\$59,460.0
202.01	REMOVE AND SALVAGE SIGN AND POST	28	EA	\$75.00	\$2,100,00	\$42.00	\$1,176,00	\$75.00	\$2,100.00	\$39.00	\$1,092.00	\$40.00	\$1,120.0
202.02	REMOVE EXISTING CONCRETE MEDIAN ISLAND	950	SF	\$6.00	\$5,700.00	\$3.22	\$3,059.00	\$3.00	\$2,850.00	\$1.40	\$1,330.00	\$2.70	\$2,565.0
202.03	REMOVE AND RESET EXISTING SIGN AND POST	8	EA	\$600.00	\$4,800.00	\$220.50	\$1,764.00	\$260.00	\$2,080.00	\$221.00	\$1,768.00	\$210,00	\$1,680.0
202.04	REMOVE BITUMINOUS PAVEMENT, BASE, AND SUBGRADE TO DEPTH REQU	19,407	SY	\$10.00	\$194,070.00	\$7.40	\$143,611.80	\$12.00	\$232,884.00	\$7.50	\$145,552.50	\$6.15	\$119,353.0
202.05	REMOVE EXISTING ASPHALT WALK PATH	788	SY	\$15.00	\$11,820.00	\$12.38	\$9,755.44	\$12.00	\$9,456.00	\$3.50	\$2,758.00	\$16,30	\$12,844.4
202.06	REMOVE CONCRETE BARRIER	320	LF	\$10.00	\$3,200.00	\$20.44	\$6,540.80	\$12.00	\$3,840.00	\$12.00	\$3,840.00	\$9.35	\$2,992.0
202.07	REMOVE AND RESET EXISTING CHAINLINK FENCE	900	LF	\$25.00	\$22,500.00	\$26.87	\$24,183.00	\$26.00	\$23,400.00	\$35.00	\$31,500.00	\$29.90	\$26,910.0
202.08	REMOVE STORM DRAIN PIPE	47	LF	\$50.00	\$2,350.00	\$76.25	\$3,583.75	\$50.00	\$2,350.00	\$125.00	\$5,875.00	\$47.00	\$2,209.0
202.09	REMOVE STORM DRAIN MANHOLE	1	EA	\$1,000.00	\$1,000.00	\$3,790.87	\$3,790.87	\$2,200.00	\$2,200.00	\$3,700.00	\$3,700.00	\$1,127.00	\$1,127.0
202.10	REMOVE TREES/BUSHES LARGER THAN 6FT	-,1	LS	\$4,000.00	\$4,000.00	\$1,910.99	\$1,910.99	\$12,000.00	\$12,000.00	\$7,700.00	\$7,700.00	\$100.00	\$100.0
203.01	ROADWAY EXCAVATION	10,589	CY	\$45.00	\$476,505.00	\$19.14	\$202,673.46	\$42.00	\$444,738.00	\$25,00	\$264,725,00	\$1.00	\$10,589.0
217.01	COLD PLANING (FINE MILLING)	14,551	SY	\$7.00	\$101,857.00	\$1.31	\$19,061.81	\$2,00	\$29,102.00	\$2.10	\$30,557.10	\$2,35	\$34,194.8
302.01	TYPE II AGGREGATE BASE	5,438	CY	\$45.00	\$244,710.00	\$40.81	\$221,924.78	\$40,00	\$217,520.00	\$31.30	\$170,209.40	\$23.00	\$125,074.0
402.01	PLANTMIX BITUMINOUS SURFACE	11,225	TON	\$110.00	\$1,234,750.00	\$86.10	\$966,472.50	\$92,00	\$1,032,700.00	\$85.00	\$954,125.00	\$82.00	\$920,450.0
402.02	PLANTMIX BITUMINOUS SURFACE(WALK PATH)	1,400	SY	\$30.00	\$42,000.00	\$14.54	\$20,356.00	\$16,00	\$22,400.00	\$13.25	\$18,550.00	\$13.90	\$19,460.0
413.01	1-INCH UTACS BONDED WITH PMM	47,509	SY	\$10.00	\$475,090.00	\$6.30	\$299,306.70	\$7.00	\$332,563.00	\$6.65	\$315,934.85	\$6.00	\$285,054.0
502.01	10' X 6' RCB	980	LF	\$1,110.00	\$1,087,800.00	\$1,155.01	\$1,131,909.80	\$985.00	\$965,300.00	\$1,360.00	\$1,332,800.00	\$1,345.00	\$1,318,100.0
502.02	STORM DRAIN PLUG (RCB)	1	EA	\$5,000.00	\$5,000.00	\$2,949.54	\$2,949.54	\$1,100.00	\$1,100.00	\$4,400.00	\$4,400.00	\$3,859.00	\$3,859,0
603.01	29X45-INCH HERCP (CLASS III)	1,462	LF	\$250,00	\$365,500.00	\$303.01	\$443,000.62	\$245.00	\$358,190.00	\$350.00	\$511,700.00	\$297.00	\$434,214,0
603.02	18-INCH RCP (CLASS III)	218	LF	\$135.00	\$29,430.00	\$261.23	\$56,948.14	\$260.00	\$56,680.00	\$285.00	\$62,130.00	\$154.00	\$33,572.0
603.03	24-INCH RCP (CLASS III)	678	LF	\$150,00	\$101,700.00	\$204.08	\$138,366.24	\$265.00	\$179,670.00	\$250.00	\$169,500.00	\$181.00	\$122,718.0
603.04	30-INCH RCP (CLASS III)	79	LF	\$175.00	\$13,825.00	\$315.58	\$24,930.82	\$330.00	\$26,070.00	\$330.00	\$26,070.00	\$838.50	\$66,241.5
603.05	36-INCH RCP (CLASS III)	79	LÉ	\$225.00	\$17,775.00	\$357.47	\$28,240.13	\$360.00	\$28,440.00	\$355.00	\$28,045.00	\$545.50	\$43,094.5
603.06	48-INCH RCP (CLASS III)	185	LF	\$275.00	\$50,875.00	\$435.14	\$80,500.90	\$345.00	\$63,825.00	\$390,00	\$72,150.00	\$339.00	\$62.715.0
603,07	54-INCH RCP (CLASS III)	40	LF	\$325.00	\$13,000.00	\$405.97	\$16,238.80	\$375.00	\$15,000.00	\$530.00	\$21,200.00	\$520.00	\$20,800.0
603,08	60-INCH RCP (CLASS III)	100	LÉ	\$400.00	\$40,000.00	\$486.85	\$48,685.00	\$395,00	\$39,500.00	\$540.00	\$54,000.00	\$616.00	\$61,600.0
603,09	STORM DRAIN PLUG (HERCP)	1	EA.	\$3,000.00	\$3,000.00	\$1,899.18	\$1,899.18	\$1,500.00	\$1,500,00	\$2,000.00	\$2,000.00	\$3,380.00	\$3,380.0
605.01	18-INCH PVC (C900) STORM DRAIN PIPE	226	LF	\$100.00	\$22,600.00	\$236.53	\$53,455.78	\$185.00	\$41,810.00	\$330.00	\$74,580.00	\$469.50	\$106,107.0
605.01	THERMOPLASTIC PVC PIPE(C900)	66	LE	\$120.00	\$7,920.00	\$271.00	\$17,886.00	\$400.00	\$26,400.00	\$580.00	\$38,280.00	\$644.50	\$42,537.0
609.01	(60-INCH TYPE III) STORM DRAIN MANHOLE	1	EA	\$15,000.00	\$15,000.00	\$15,912.05	\$15,912.05	\$10,500.00	\$10,500.00	\$15,000,00	\$15,000.00	\$18,175.00	\$18,175.0
609.02	(48-INCH TYPE II) STORM DRAIN MANHOLE	2	EA	\$15,000.00	\$30,000.00	\$17,453.01	\$34,906.02	\$9,800.00	\$19,600.00	\$18,000.00	\$36,000.00	\$20,955.00	\$41,910.0
609.03	(48-INCH TYPE I) STORM DRAIN MANHOLE	3	EA	\$10,000.00	\$30,000.00	\$7,377,39	\$22,132.17	\$9,200.00	\$27,600.00	\$4,200.00	\$12,600.00	\$10,140.00	\$30,420.0
609.04	(60-INCH TYPE II) STORM DRAIN MANHOLE	5	EA	\$15,000.00	\$75,000.00	\$14,260,19	\$71,300.95	\$9,900.00	\$49,500.00	\$15,500.00	\$77,500.00	\$17,050.00	\$85,250.0

Project Number: R114DFT Bid Number: 605750-20 Opening Date: August 17,2021

L Number: 2208

BID ABSTRACT

				Enginee	er's Estimate	CG&B Enter	rprises Inc.	Tand,	Inc.	Las Vegas Paving	g Corporation	William Ch	arles, Inc.
Item No.	Description	Quantity	Unit	Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
609.05	10' TYPE DM2 DROP INLET	- 1	EA	\$10,000.00	\$10,000.00	\$18,915.79	\$18,915,79	\$10,000.00	\$10,000.00	\$17,300.00	\$17,300.00	\$22,325.00	\$22,325
609.06	12.5' TYPE DM2 DROP INLET	1	EA	\$14,000.00	\$14,000.00	\$25,609.23	\$25,609.23	\$12,000.00	\$12,000.00	\$24,000.00	\$24,000.00	\$29,310.00	\$29,310
609.07	15' TYPE DM2 DROP INLET	1	EA	\$16,000.00	\$16,000.00	\$25,620.80	\$25,620.80	\$14,500.00	\$14,500.00	\$23,000.00	\$23,000.00	\$27,365.00	\$27,365
609.08	17.5' TYPE DM2 DROP INLET	1	EA	\$17,000.00	\$17,000.00	\$33,507.03	\$33,507.03	\$18,000.00	\$18,000.00	\$32,000.00	\$32,000.00	\$36,190.00	\$36,190
609.09	20' TYPE DM2 DROP INLET	3	EA	\$20,000.00	\$60,000.00	\$33,303.55	\$99,910.65	\$19,000.00	\$57,000.00	\$30,000.00	\$90,000.00	\$33,915.00	\$101,745
609.10	(NDOT TYPE 2A) DROP INLET WITH CONCRETE APRON	5	EA	\$7,200.00	\$36,000.00	\$10,310.50	\$51,552.50	\$6,900.00	\$34,500.00	\$9,600.00	\$48,000.00	\$15,460.00	\$77,300
609.11	(NDOT TYPE 2A) DROP INLET WITH CONCRETE APRON(6'x3')	1	EA	\$15,000.00	\$15,000.00	\$12,392.01	\$12,392.01	\$9,000,00	\$9,000.00	\$12,300.00	\$12,300.00	\$18,705.00	\$18,70
609.12	ADJUST STORM DRAIN MANHOLE, FRAME, COLLAR, AND COVER	2	EA	\$2,500,00	\$5,000.00	\$1,953,15	\$3,906.30	\$1,200.00	\$2,400.00	\$1,100.00	\$2,200.00	\$1,742.00	\$3,48
613.01	TYPE "A" ISLAND CURB	8,950	LF	\$15,00	\$134,250.00	\$17.22	\$154,119.00	\$19,00	\$170,050.00	\$15.10	\$135,145.00	\$16.40	\$146,78
613.02	TYPE "A" CURB	1,298	LF	\$15,00	\$19,470.00	\$17.53	\$22,753.94	\$21.00	\$27,258.00	\$18.00	\$23,364.00	\$16.40	\$21,28
613.03	CONCRETE MEDIAN SURFACE	2,280	SF	\$15.00	\$34,200.00	\$13.13	\$29,936.40	\$7.00	\$15,960.00	\$5.10	\$11,628.00	\$9.40	\$21,43
613.04	CONCRETE TACK-ON MEDIAN ISLAND	4,385	SF	\$20.00	\$87,700.00	\$15.62	\$68,493.70	\$12.00	\$52,620.00	\$11.00	\$48,235.00	\$10.10	\$44,28
613.05	TYPE "L" CURB AND GUTTER	2,367	LF	\$25.00	\$59,175.00	\$23.85	\$56,452.95	\$22.00	\$52,074.00	\$24.00	\$56,808.00	\$20.10	\$47,57
613.06	CONCRETE SIDEWALK	9,856	SF	\$10.00	\$98,560.00	\$11.01	\$108,514.56	\$6.50	\$64,064.00	\$7.30	\$71,948.80	\$10.00	\$98,56
613.07	SIDEWALK RAMP	7	EA	\$3,000.00	\$21,000.00	\$3,264.86	\$22,854.02	\$3,800.00	\$26,600.00	\$2,500,00	\$17,500.00	\$1,716.00	\$12,01
613.08	CONCRETE SPANDREL/CROSS GUTTER	1,320	SF	\$16.00	\$21,120.00	\$17.88	\$23,601.60	\$14.00	\$18,480.00	\$16.60	\$21,912.00	\$12.10	\$15,97
619.01	K71 MARKER POST(YELLOW)	12	EA	\$220.00	\$2,640.00	\$220.50	\$2,646.00	\$300,00	\$3,600.00	\$221.00	\$2,652.00	\$210.00	\$2,52
623.01	PULLBOX (P30)	13	EA	\$1,750,00	\$22,750.00	\$1,491.00	\$19,383.00	\$1,650,00	\$21,450.00	\$1,155.00	\$15,015.00	\$1,247.00	\$16,21
623.02	NO. 3-1/2 PULLBOX	5	EA	\$950.00	\$4,750.00	\$1,050.00	\$5,250.00	\$1,200,00	\$6,000.00	\$525.00	\$2,625.00	\$771.00	\$3,85
623.03	4-INCH PVC CONDUIT	11,284	LF	\$20.00	\$225,680.00	\$26.25	\$296,205.00	\$27.00	\$304,668.00	\$31.50	\$355,446.00	\$36.50	\$411,86
623.05	REPLACE EXISTING LUMINAIRE WITH LED LUMINAIRE FOR 100 FT ROW(100	70	EA	\$1,000.00	\$70,000.00	\$535.50	\$37,485.00	\$650.00	\$45,500.00	\$914.00	\$63,980.00	\$585.50	\$40,98
623.06	INSTALL STREET LIGHT ASSEMBLY AND FOUNDATION (LED LUMINAIRE FOR	16	EA	\$5,000.00	\$80,000.00	\$9,030.00	\$144,480.00	\$9,500.00	\$152,000.00	\$4,200.00	\$67,200.00	\$4,448,00	\$71,16
623.08	TRAFFIC SIGNAL MODIFICATION AT DECATUR/SILVERADO RANCH	1	LS	\$200,000.00	\$200,000.00	\$467,250,00	\$467,250.00	\$500,000.00	\$500,000.00	\$440,000.00	\$440,000.00	\$486,450.00	\$486,45
623.09	1-1/4 INCH PVC CONDUIT(STREET LIGHT)	2,500	LF	\$20.00	\$50,000.00	\$22.05	\$55,125.00	\$23.00	\$57,500.00	\$20.50	\$51,250.00	\$23.20	\$58,00
623.10	INSTALL FLASHING BEACON	1	LS	\$150,000.00	\$150,000.00	\$95,550.00	\$95,550.00	\$99,000.00	\$99,000.00	\$107,000.00	\$107,000.00	\$116,600.00	\$116,60
624.01	CONSTRUCT, REMOVE, AND MAINTAIN DETOUR	1	LS	\$160,000.00	\$160,000.00	\$157,524.00	\$157,524.00	\$135,000.00	\$135,000.00	\$224,000.00	\$224.000.00	\$42,180.00	\$42,18
626.01	FINAL CLEANUP	j.	LS	\$25,000.00	\$25,000.00	\$21,371.33	\$21,371.33	\$15,000.00	\$15,000.00	\$7,000.00	\$7,000.00	\$21,090.00	\$21,09
627.01	PERMANENT SIGN GROUND MOUNTED	42	EA	\$175.00	\$7,350.00	\$220.50	\$9,261.00	\$320.00	\$13,440.00	\$221.00	\$9,282.00	\$210.00	\$8,82
628,01	TYPE 2 PAVEMENT MARKING FILM (CHEVRON, CROSSWALK, STOPBAR)(24	2,444	LF	\$15.00	\$36,660.00	\$18.90	\$46,191.60	\$17.00	\$41,548.00	\$18.40	\$44,969,60	\$18.00	\$43,99
628.02	TYPE 2 PERMANENT PAVEMENT MARKING FILM (ARROWS)	57	EA	\$300.00	\$17,100.00	\$157.50	\$8,977.50	\$215.00	\$12,255.00	\$142.00	\$8,094.00	\$150.00	\$8,55
628.03	YELLOW MEDIAN ISLAND PAINT	6,040	SF	\$2.00	\$12,080.00	\$1.31	\$7,912.40	\$2.00	\$12,080.00	\$1.10	\$6,644.00	\$1.25	\$7,55
628.04	POLYUREA PAVEMENT MARKINGS (6-INCH SOLID WHITE)	7,060	LF	\$2.00	\$14,120.00	\$1,05	\$7,413.00	\$2.00	\$14,120,00	\$1.05	\$7,413.00	\$1.00	\$7,06
628.05	POLYUREA PAVEMENT MARKINGS (4-INCH SOLID WHITE)	1,650	LF	\$1.00	\$1,650.00	\$1.05	\$1,732,50	\$2.00	\$3,300.00	\$1,05	\$1,732.50	\$1.00	\$1,65
629.01	VERTICALLY ADJUST WATER VALVE BOX	29	EA	\$1,000.00	\$29,000.00	\$687.54	\$19,938,66	\$800.00	\$23,200.00	\$1,000.00	\$29,000.00	\$659.50	\$19,12
629.02	RELOCATE 12-INCH WATER LINE	3	EA	\$35,000,00	\$105,000.00	\$36,523,53	\$109,570.59	\$33,000.00	\$99,000.00	\$21,000.00	\$63,000.00	\$59,265.00	\$177,79
629.03	VERTICALLY ADJUST LVVWD ACCESS MANHOLE FRAME AND COVER/TEST	6	EA	\$2,000.00	\$12,000.00	\$1,953.14	\$11,718.84	\$1,400.00	\$8,400.00	\$1,100.00	\$6,600.00	\$1,778.00	\$10,66
629.04	VERTICALLY ADJUST WATER BLOW-OFF	12	EA	\$1,800.00	\$21,600.00	\$2,844.02	\$34,128,24	\$700.00	\$8,400.00	\$1,000.00	\$12,000,00	\$3,901.00	\$46,81
630.01	ADJUST SANITARY SEWER MANHOLE FRAME AND GOVER (LINED)	6	EA	\$1,200.00	\$7,200.00	\$4,578.14	\$27,468.84	\$5,500.00	\$33,000.00	\$3,100.00	\$18,600.00	\$3,968.00	\$23,80
630.02	ADJUST SANITARY SEWER MANHOLE FRAME AND COVER (UNLINED)	12	EA	\$1,000.00	\$12,000.00	\$1,925.09	\$23,101.08	\$1,200,00	\$14,400.00	\$1,100.00	\$13,200.00	\$1,784.00	\$21,40
633.01	REFLECTIVE PAVEMENT MARKERS	879	EA	\$4.00	\$3,516.00	\$2.94	\$2,584.26	\$4.00	\$3,516.00	\$2.95	\$2,593.05	\$2.80	\$2,46
633,02	NON-REFLECTIVE PAVEMENT MARKERS	1,290	EA	\$4.00	\$5,160.00	\$2.94	\$3,792.60		\$3,870.00	\$2,95	\$3,805,50	\$2,80	\$3,61
633,04	GLASS REFLECTIVE MARKERS (360 degrees)	70	EA	\$75.00	\$5,250,00	\$63.00	\$4,410.00		\$5,040.00		\$4,077.50		\$4,20

Project Number: R114DFT Bid Number: 605750-20 Opening Date: August 17,2021

L Number: 2208

Design Division Work Order Number: 2018-019

# BID ABSTRACT

				Enginee	r's Estimate	CG&B Ente	rprises Inc.	Tand,	Inc.	Las Vegas Pavin	g Corporation	William Cha	arles, Inc.
Item No.	Description	Quantity	Unit	Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
637.01	DUST CONTROL	1	LS	\$40,000.00	\$40,000.00	\$37,283.54	\$37,283.54	\$22,750,00	\$22,750.00	\$57,500,00	\$57,500.00	\$331,550.00	\$331,550.00
637.02	GRAVEL MULCH (3/4-INCH, 2-INCH LAYER)	5,050	SY	\$10.00	\$50,500.00	\$6.66	\$33,633.00	\$12.00	\$60,600.00	\$5,55	\$28,027.50	\$15,60	\$78,780.00
637.03	GRAVEL MULCH (3/4-INCH, 3-INCH LAYER)	591	sy	\$15.00	\$8,865.00	\$12.74	\$7,529.34	\$17,00	\$10,047.00	\$23.50	\$13,888.50	\$18,60	\$10,992.60
	ACTUAL TOTAL OF ITEMS				\$7,734,773.00		\$7,402,445.49		\$7,477,958.00		\$7,940,000.00		\$7,971,897.00

Project Number: R114DFT Bid Number: 605750-20 Opening Date: August 17,2021

L Number: 2208

				TAB Contra	ctors, Inc.	UNICON (UNI	CON LLC)	Harber Company, Inc. of Nev	The state of the s
Item No.	Description	Quantity	Unit	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
105.01 Q	UALITY CONTROL ADMINISTRATIVE INCENTIVE	1	LS	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.0
107,01 TF	RAFFIC CONTROL	240	DAY	\$1,300,00	\$312,000.00	\$800.00	\$192,000.00	\$1,000.00	\$240,000.00
107.02 PL	UBLIC OUTREACH	1	LS	\$13,025.00	\$13,025.00	\$100,637.46	\$100,637.46	\$1,800.00	\$1,800.0
109.01 CC	ONSTRUCTION CONFLICTS AND ADDITIONAL WORK	1	LS	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00
109.02 HI	ISTORICAL OWNER CAUSED DELAY ALLOWANCE	15	DAY	\$500.00	\$7,500.00	\$500.00	\$7,500.00	\$500.00	\$7,500.00
109.03 HI	ISTORICAL OWNER CAUSED DELAY ALLOWANCE (OVER \$1500/DAY)	15	DAY	\$500,00	\$7,500.00	\$100.00	\$1,500.00	\$8,200.00	\$123,000.0
110.1 TF	RAINING	2,000	HR	\$1,40	\$2,800.00	\$1.40	\$2,800.00	\$1.40	\$2,800.0
200:01 M	OBILIZATION AND DEMOBILIZATION	Ť	LS	\$659,165,00	\$659,165.00	\$772,938.66	\$772,938,66	\$118,000,00	\$118,000.0
201.01 CI	LEARING AND GRUBBING	1	LS	\$7,560,00	\$7,560.00	\$14,700.82	\$14,700.82	\$33,000.00	\$33,000.0
202.01 RE	EMOVE AND SALVAGE SIGN AND POST	28	EA	\$45.00	\$1,260.00	\$46.22	\$1,294.16	\$380.00	\$10,640.0
202.02 RE	EMOVE EXISTING CONCRETE MEDIAN ISLAND	950	SF	\$3.00	\$2,850.00	\$2.93	\$2,783,50	\$10,00	\$9,500.00
202.03 RE	EMOVE AND RESET EXISTING SIGN AND POST	8	EÀ	\$215.00	\$1,720.00	\$242.68	\$1,941.44	\$275.00	\$2,200.0
202.04 RE	EMOVE BITUMINOUS PAVEMENT, BASE, AND SUBGRADE TO DEPTH REQU	19,407	SY	\$7.00	\$135,849.00	\$5.62	\$109,067.34	\$5,75	\$111,590.2
202.05 RE	EMOVE EXISTING ASPHALT WALK PATH	788	sy	\$11.00	\$8,668,00	\$35,08	\$27,643.04	\$30.00	\$23,640.0
202.06 RE	EMOVE CONCRETE BARRIER	320	LF	\$50.00	\$16,000.00	\$15,00	\$4,800.00	\$15.00	\$4,800.0
202.07 RE	EMOVE AND RESET EXISTING CHAINLINK FENCE	900	ĹF'	\$29.00	\$26,100.00	\$32,36	\$29,124.00	\$31.00	\$27,900.0
202.08 RE	EMOVE STORM DRAIN PIPE	47	LF	\$35.00	\$1,645.00	\$62.40	\$2,932.80	\$240.00	\$11,280.0
202.09 RE	EMOVE STORM DRAIN MANHOLE	1	EA	\$3,425.00	\$3,425.00	\$2,715,66	\$2,715.66	\$8,400.00	\$8,400.0
202.10 RE	EMOVE TREES/BUSHES LARGER THAN 6FT	1	LS	\$6,135,00	\$6,135.00	\$4,981.43	\$4,981.43	\$9,500.00	\$9,500.0
	OADWAY EXCAVATION	10,589	CY	\$20.00	\$211,780.00	\$14.50	\$153,540.50	\$9.60	\$101,654.4
217.01 C	OLD PLANING (FINE MILLING)	14,551	SY	\$2.00	\$29,102.00	\$0.92	\$13,386.92	\$0.95	\$13,823.4
	YPE II AGGREGATE BASE	5,438	CY	\$50.00	\$271,900.00	\$24.87	\$135,243.06	\$115.00	\$625,370.0
402.01 PL	LANTMIX BITUMINOUS SURFACE	11,225	TON	\$85.00	\$954,125.00	\$87.37	\$980,728.25	\$93.00	\$1,043,925.0
A	LANTMIX BITUMINOUS SURFACE(WALK PATH)	1,400	SY	\$21.00	\$29,400.00	\$31.05	\$43,470.00	\$15.30	\$21,420.0
200	INCH UTACS BONDED WITH PMM	47,509	SY	\$7,00	\$332,563.00	\$6.26	\$297,406,34	\$6.65	\$315,934.8
502.01 10	D' X 6' RCB	980	LF	\$1,320.00	\$1,293,600.00	\$1,679.90	\$1,646,302.00	\$1,414.00	\$1,385,720.0
502.02 ST	TORM DRAIN PLUG (RCB)	1	EA	\$3,900.00	\$3,900.00	\$3,370.50	\$3,370.50	\$7,850.00	\$7,850.0
603.01 29	9X45-INCH HERCP (CLASS III)	1,462	LF	\$370.00	\$540,940.00	\$374.50	\$547,519.00	\$418.00	\$611,116.0
603.02 18	B-INCH RCP (CLASS III)	218	LF	\$265.00	\$57,770.00	\$288.90	\$62,980.20	\$388.00	\$84,584.0
4.00	4-INCH RCP (CLASS III)	678	LF	\$175.00	\$118,650,00	\$288,90	\$195,874.20	\$264.00	\$178,992.0
	0-INCH RCP (CLASS III)	79	LF	\$340.00	\$26,860.00	\$395.90	\$31,276,10	\$337.00	\$26,623.0
	5-INCH RCP (CLASS III)	79	LF	\$315.00	\$24,885.00	\$428.00	\$33,812,00	\$360.00	\$28,440.0
	8-INCH RCP (CLASS III)	185	LF	\$310.00	\$57,350,00	\$460.10	\$85,118.50	\$438.00	\$81,030.0
	4-INCH RCP (CLASS III)	40	LF	\$520,00	\$20,800.00	\$834.60	\$33,384.00	\$457.00	\$18,280.0
	0-INCH RCP (CLASS III)	100	LF	\$575.00	\$57,500.00	\$984.40	\$98,440.00	\$609.00	\$60,900.0
	TORM DRAIN PLUG (HERCP)	1	EA	\$2,625.00	\$2,625.00	\$6,206.00	\$6,206.00	\$1,300.00	\$1,300.0
	8-INCH PVC (C900) STORM DRAIN PIPE	226	LF	\$250.00	\$56,500.00	\$337.05	\$76,173.30	\$363.00	\$82,038.0
	HERMOPLASTIC PVC PIPE(C900)	66	LF	\$510.00	\$33,660.00	\$631.30	\$41,665.80	\$699.00	\$46,134.0
	60-INCH TYPE III) STORM DRAIN MANHOLE	1	EA.	\$17,105.00	\$17,105.00	\$12,519.00	\$12,519.00	\$19,400.00	\$19,400.0
	18-INCH TYPE II) STORM DRAIN MANHOLE	2	EA	\$18,180,00	\$36,360.00	\$15,301.00	\$30,602.00	\$22,000.00	\$44,000.0
	18-INCH TYPE I) STORM DRAIN MANHOLE	3	EA	\$6,215.00	\$18,645.00	\$4,815.00	\$14,445,00	\$11,750.00	\$35,250.0
	SO-INCH TYPE II) STORM DRAIN MANHOLE	5	EA	\$15,620.00	\$78,100.00	\$13,910.00	\$69,550.00		\$95,000.0

Project Number: R114DFT Bid Number: 605750-20 Opening Date: August 17,2021

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				TAB Contra	ctors, Inc.	UNICON (UNI	CON LLC)	Harber Company, Inc. of Nev	
Item No.	Description	Quantity	Unit	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
609.05	10' TYPE DM2 DROP INLET	1	EA	\$18,225.00	\$18,225.00	\$18,190.00	\$18,190.00	\$16,000.00	\$16,000.00
609.06	12.5' TYPE DM2 DROP INLET	1	EA	\$27,400.00	\$27,400.00	\$25,038.00	\$25,038.00	\$28,400.00	\$28,400.00
609.07	15' TYPE DM2 DROP INLET	1	EA	\$25,440.00	\$25,440.00	\$23,326.00	\$23,326.00	\$31,600.00	\$31,600.00
609.08	17.5' TYPE DM2 DROP INLET	1	EA	\$37,815.00	\$37,815.00	\$33,170.00	\$33,170.00	\$35,800.00	\$35,800.00
609.09	20' TYPE DM2 DROP INLET	3	EA	\$33,260.00	\$99,780.00	\$31,030.00	\$93,090.00	\$34,500.00	\$103,500.00
609.10	(NDOT TYPE 2A) DROP INLET WITH CONCRETE APRON	5	EA	\$9,915.00	\$49,575.00	\$9,844.00	\$49,220.00	\$9,950,00	\$49,750.00
609.11	(NDOT TYPE 2A) DROP INLET WITH CONCRETE APRON(6'x3')	1	EA	\$13,245.00	\$13,245.00	\$12,840.00	\$12,840.00	\$13,450.00	\$13,450.0
609.12	ADJUST STORM DRAIN MANHOLE, FRAME, COLLAR, AND COVER	2	EA	\$1,080.00	\$2,160.00	\$2,568.00	\$5,136.00	\$1,200,00	\$2,400.0
613.01	TYPE "A" ISLAND CURB	8,950	LF	\$21.00	\$187,950.00	\$18.00	\$161,100.00	\$10,50	\$93,975.0
613.02	TYPE "A" CURB	1,298	LF	\$23.00	\$29,854,00	\$22.00	\$28,556.00	\$10,50	\$13,629,0
613.03	CONCRETE MEDIAN SURFACE	2,280	SF	\$7.00	\$15,960.00	\$7.95	\$18,126.00	\$6,65	\$15,162.0
613.04	CONCRETE TACK-ON MEDIAN ISLAND	4,385	SF	\$25.00	\$109,625.00	\$7.50	\$32,887.50	\$10.00	\$43,850.0
613.05	TYPE "L" CURB AND GUTTER	2,367	LF	\$25.00	\$59,175.00	\$25.00	\$59,175,00	\$14.00	\$33,138.0
613.06	CONCRETE SIDEWALK	9,856	SF	\$8.00	\$78,848.00	\$5.50	\$54,208.00	\$7.50	\$73,920.0
613.07	SIDEWALK RAMP	7	EA.	\$1,800.00	\$12,600.00	\$1,150.00	\$8,050.00	\$1,750.00	\$12,250.0
613,08	CONCRETE SPANDREL/CROSS GUTTER	1,320	SF	\$15.00	\$19,800.00	\$18,00	\$23,760.00	\$12.25	\$16,170.0
619,01	K71 MARKER POST(YELLOW)	12	EA.	\$215.00	\$2,580.00	\$226.80	\$2,721.60	\$300.00	\$3,600.0
623.01	PULLBOX (P30)	13	EA	\$685.00	\$8,905.00	\$1,533,60	\$19,936.80	\$1,600.00	\$20,800.0
623.02	NO. 3-1/2 PULLBOX	5	EA.	\$425.00	\$2,125.00	\$1,080,00	\$5,400.00	\$450.00	\$2,250.0
623.03	4-INCH PVC CONDUIT	11,284	LF	\$35.00	\$394,940.00	\$27.00	\$304,668.00	\$33.00	\$372,372.0
623.05	REPLACE EXISTING LUMINAIRE WITH LED LUMINAIRE FOR 100 FT ROW(100	70	EA	\$600.00	\$42,000.00	\$550.80	\$38,556.00	\$585.00	\$40,950.0
623.06	INSTALL STREET LIGHT ASSEMBLY AND FOUNDATION (LED LUMINAIRE FOR	16	EA	\$5,920.00	\$94,720.00	\$9,202.00	\$147,232,00	\$4,600.00	\$73,600.0
623.08	TRAFFIC SIGNAL MODIFICATION AT DECATUR/SILVERADO RANCH	1	LS	\$509,300.00	\$509,300.00	\$476,150.00	\$476,150.00	\$600,000.00	\$600,000.0
623.09	1-1/4 INCH PVC CONDUIT(STREET LIGHT)	2,500	LF	\$33,00	\$82,500.00	\$22.68	\$56,700.00	\$29.00	\$72,500.0
623.10	INSTALL FLASHING BEACON	1	LS	\$108,400.00	\$108,400.00	\$98,280.00	\$98,280.00	\$133,000.00	\$133,000.0
624.01	CONSTRUCT, REMOVE, AND MAINTAIN DETOUR	4.1	LS	\$102,830.00	\$102,830.00	\$83,407.81	\$83,407,81	\$60,000.00	\$60,000.0
626.01	FINAL CLEANUP	14,5	LS	\$18,620.00	\$18,620.00	\$7,500.00	\$7,500.00	\$17,000.00	\$17,000.0
627.01	PERMANENT SIGN GROUND MOUNTED	42	EA	\$215.00	\$9,030.00	\$242.68	\$10,192.56	\$385,00	\$16,170,0
628.01	TYPE 2 PAVEMENT MARKING FILM (CHEVRON, CROSSWALK, STOPBAR)(24	2,444	LF	\$19.00	\$46,436,00	\$20.80	\$50,835.20	\$1,20	\$2,932.8
628.02	TYPE 2 PERMANENT PAVEMENT MARKING FILM (ARROWS)	57	EA	\$155.00	\$8,835.00	\$173.34	\$9,880.38	\$145.00	\$8,265.0
628.03	YELLOW MEDIAN ISLAND PAINT	6,040	SF	\$1.50	\$9,060.00	\$1.44	\$8,697.60	\$1,20	\$7,248.0
628.04	POLYUREA PAVEMENT MARKINGS (6-INCH SOLID WHITE)	7,060	LF	\$1.00	\$7,060.00	\$1.16	\$8,189,60	\$1.20	\$8,472.0
628.05	POLYUREA PAVEMENT MARKINGS (4-INCH SOLID WHITE)	1,650	LF	\$1.00	\$1,650.00	\$1.16	\$1,914.00	\$1.20	\$1,980.0
629.01	VERTICALLY ADJUST WATER VALVE BOX	29	EA	\$1,075.00	\$31,175.00	\$395.90	\$11,481.10	\$700.00	\$20,300.0
629.02	RELOCATE 12-INCH WATER LINE	3	EA	\$45,000.00	\$135,000.00	\$53,500.00	\$160,500.00	\$66,500.00	\$199,500,0
629.03	VERTICALLY ADJUST LVVWD ACCESS MANHOLE FRAME AND COVER/TEST	6	EA	\$1,075.00	\$6,450.00	\$1,872.50	\$11,235.00	\$1,300.00	\$7,800.0
629.04	VERTICALLY ADJUST WATER BLOW-OFF	12	EA	\$1,235.00	\$14,820.00	\$4,066.00	\$48,792.00	\$1,300.00	\$15,600.0
630.01	ADJUST SANITARY SEWER MANHOLE FRAME AND COVER (LINED)	6	EA	\$2,075.00	\$12,450.00	\$3,103.00	\$18,618.00	\$4,200.00	\$25,200.0
630,02	ADJUST SANITARY SEWER MANHOLE FRAME AND COVER (UNLINED)	12	EA	\$905.00	\$10,860.00	\$1,968.80	\$23,625.60	\$1,300.00	\$15,600.0
633.01	REFLECTIVE PAVEMENT MARKERS	879	EA	\$3.00	\$2,637.00	\$3.24	\$2,847.96	\$2.75	\$2,417.2
633.02	NON-REFLECTIVE PAVEMENT MARKERS	1,290	EA	\$3,00	\$3,870.00	\$3.24	\$4,179.60	\$2.75	\$3,547.5
633.04	GLASS REFLECTIVE MARKERS (360 degrees)	70	EA	\$65.00	\$4,550.00	\$69.34	\$4,853.80	\$4.50	\$315.0

Project Number: R114DFT Bid Number: 605750-20 Opening Date: August 17,2021

L Number: 2208

				TAB Contra	ctors, Inc.	UNICON (UNI	CON LLC)	Harber Company, Inc. of Neva	
Item No.	Description	Quantity	Unit	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
637.01	DUST CONTROL	1	LS	\$75,000,00	\$75,000.00	\$100,000.00	\$100,000.00	\$43,000,00	\$43,000.00
637.02	GRAVEL MULCH (3/4-INCH, 2-INCH LAYER)	5,050	SY	\$2.50	\$12,625.00	\$4.70	\$23,735.00	\$83,00	\$419,150.00
637.03	GRAVEL MULCH (3/4-INCH, 3-INCH LAYER)	591	SY	\$4.00	\$2,364.00	\$7.09	\$4,190.19	\$83,00	\$49,053.00
	ACTUAL TOTAL OF ITEMS				\$8,270,566.00		\$8,517,565.28		\$8,734,951.50

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

# **AGENDA ITEM**

#### SUBJECT:

LOCAL DRAINAGE IMPROVEMENTS – CRAIG ROAD STORM DRAIN – EL CAPITAN TO FORT APACHE

#### PETITIONER:

DENIS CEDERBURG, DIRECTOR OF PUBLIC WORKS

## RECOMMENDATION OF PETITIONER:

THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT RECEIVE A REPORT ON THE RECOMMENDATION FOR BEST BID FOR CONSTRUCTION OF THE LOCAL DRAINAGE IMPROVEMENTS - CRAIG ROAD STORM DRAIN- EL CAPITAN TO FORT APACHE – CLD97A20

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

\$ 924,117.69 Funding from RTC

\$ 415,683.31 Funding from Clark County

\$1.200.000.00 Funding from RFCD FY 20-21

\$2,539,801.00 Total

## BACKGROUND:

On December 21, 2020, bids were opened for the project. Ten (10) bids were received ranging in cost from \$2,166,189.27 to \$2,976,347.82. The recommended best bid is to Tand, Inc., in the amount of \$2,539,801.00 or 20.4% higher than the engineer's estimate of \$2,109,165.00, presented to the District Board in July 2020. Bids from Nayar Underground and Patriot Enterprises, Inc. were rejected due to the bid amounts exceeding the monetary limit of their contractor's license.

The Interlocal Contract dated July 9, 2020 between the District and the County, allocates \$1,200,000.00 for the construction of this project. A tabulation of bids including the detailed engineer's estimate are attached.

Respectfully submitted,

TAC AGENDA
ITEM #07
Date: 01/27/2022
Date: 02/10/2022

CAC AGENDA ITEM #07 Date: 01/31/2022

DENIS CEDERBURG Director of Public Works

# Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 01/18/2022
LOCAL DRAINAGE IMPROVEMENTS – CRAIG ROAD STORM DRAIN – EL APACHE	CAPITAN TO FORT
AWARD OF BID FOR CONSTRUCTION – CLD97A20	
On December 21, 2020, bids were opened for the project. Ten (10) bids were receive \$2,166,189.27 to \$2,976,347.82. The recommended best bid is to Tand, Inc \$2,539,801.00 or 20.4% higher than the engineer's estimate of \$2,109,165.00 pre Board in July 2020. Bids from Nayar Underground and Patriot Enterprises, Inc., we bid amounts exceeding the monetary limit of their contractor's license.	c., in the amount of esented to the District
The Interlocal Contract dated July 9, 2020 between the District and the County, alloc the construction of this project.	eates \$1,200,000.00 for
A tabulation of bids including the detailed engineer's estimate are attached.	
Staff Recommendation:	
Receive the report.	
Discussion by Technical Advisory Committee:	AGENDA 907 Date: 01/27/2022
Recommendation:	
Discussion by Citizens Advisory Committee:	AGENDA f07 Date: 01/31/2022
Recommendation:	

012722 CLD97A-bid-aid

# FUNDING BREAKDOWN

Project Name: Craig Road Stern Drein - El Capitan to Forf Apacho Project Number: CLD97A20 L Number: 2280 Design Division Work Order Number: 2019-021

				Tand, Inc.	OF .	Regional Pr	Regional Flood Control District	Clark	Clark County		RTC
GOT QUALITY CONTROL ADMINISTRATION INCENTIVE	-	ls.		20,000,00	20,000,00	0	1	0 8	6,200.00		13,600.00
OF TRAFFIC CONTROL	120	DAY	40	400.00	48,000,00	9		37 \$	14,880,00	83 68	33,120,00
CONSTRUCTION CONFLICTS AND ADDITIONAL WORK		LS		\$ 00,000,021	129,000,00	0 8	4	0	39,990.00	-	89,010,00
HISTORICAL OWNER CAUSED DELAY ALLOWANCE	01	DAY	**	\$ 00,005	5,000.60	0	Y	(r)	1,550.00	7 \$	3,450.00
ADDITIONAL AMOUNT OVER \$500,00/DAY AS DETERMINED BY BIDDER	10	DAY	49	\$ 00,006	5,000,00	0 8	4	177	1,550.00	7 \$	3,450.00
MOBILIZATION	,	57	\$ 2	\$ 00.005,622	229,500.00	000	190,00	0,31 \$	71,086.10	\$ 690	158,223.90
1.01 CLEARING AND GRUBBING		CS.		8,500.00 \$	8,500.00	0		0	2,635.00	-	5,865.00
REMOVE ROB END CAP	1	EA	10	1,500.00	1,500.00	-	1,500,00	0	1	0 \$	
REMOVE BUBBLER	1	EA	49	1,500.00	1,500.00	-	1,500,00		1	0	
	+	EA	wy	1,800 00 \$	1,800 00	-	1,300.00	0	1	0 0	
REMOVE CONCRETE CUT-OFF WALL	1,059	I.F.	40	15.00 \$	15,885.00	0		328 \$	4,924.35	731 \$	10,960.65
12.05 REMOVE RCP END CAP		EA		1,000.00	1,000 00	0.5	500.00	0.5	800.00	0	
	115	I.F.		25.00 \$	2,875.00	115 \$	2.875.00	0		0	
	2,150	CY	20	49.00 \$	105,350.00	0	The state of the s	8 299	32,658.50	1,484 \$	72,691.50
TYPE II AGGREGATE BASE	1,532	CY	40	48.00 \$	73,536.00	0	-	475 \$	22,796.16	1,057 \$	50,739.84
PLANTMIX BITUMINOUS SURFACE	2,365	TON	ın	120.00 \$	283,800,00	0		733 \$	07,978,00	1,632 \$	195,822,00
2201 G-FT X 4-FT TO B-FT X 5-FT RCB TRANSITION STRUCTURE	8	1,5		2,000.00 \$	40,000,00	\$ 02	40,000,00	0	1	0	
6-FT X 4-FT PRECAST REINFORCED CONCRETE BOX	1,003	1F	w	\$50.00	551,650.00	1,003 \$	561,650,00	0	Š.	0 \$	
99.02 6-FT X-3-FT PRECAST REINFORCED CONCRETE BOX	128	47	*	630,000 \$	90,640,00	128 \$	80,640,00	9		0	
B-FT X 4-FT TO 6-FT X 3-FT PRECAST REINFORCED CONCRETE BOX TRANSITION	2	4	м	1,750.00 \$	35,000,00	\$ 02	35,000,00	0	6	0	1
6-FT X 3-FT TO 6-FT X 4-FT PRECAST REINFORCED CONCRETE BOX TRANSITION	20	4)	1/1	1,750.00 \$	35,000,00	20 \$	35,000,00	0	ý	0 0	8
18-INCH REINFORCED CONCRETE PIPE (CLASS III)	25	1,5	45	260.00 \$	40,040,00	115 \$	29,900 00	12 5	3,143,40	27 \$	6,995.60
54-INCH REINFORCED CONCRETE PIPE (CLASS III)	1,756	1F	10	315.00 \$	565,425.00	833 \$	262,395.00	298 \$	93,939,30	664 \$	209,090,70
35.01 18-INCH C-900 PVC SD PIPE	22	1.F	57	145.00 \$	12,905.00	75 \$	10,875.00	4	629.30	10	1,400.70
29.01 TYPE II STORM DRAIN MANHOLE	ы	EA	w	9,500.00	28,500.00	1.5	14,250,00	\$ 50	4,417.50		9,832.50
29 02 TYPE III STORM DRAIN MANHOLE	CH	EA	un.	\$ 00,000,01	21,000.00	-	10,500,00	0 8	3,255.00	*	7,245.00
RCB ACCESS MANHOLE	m	EA	w	2,200,00 \$	6,600.00	20	6,600 00	0		0	
29.04 INDOT TYPE 4 MANHOLE	-	EA	L/S	15,000,000 \$	15,000,00	-	15,000 00	0	ä	0	1
39.05 NDOT TYPE 2 AREA INLET WITH CONCRETE APRON	7	EA		7,000.00 \$	49,000.00	10	35,000.00	-	4,340,00	-	9,660,00
29.06 TYPE 'C' DROP INLET	-	EA	**	7,500,000 \$	7,500.00	-	7,500,00	0		0	
7.01 PERMANENT SIGN, RELOCATE	64	EA	we	280 00 \$	900 000	0 \$	. 1	-	155.00	-	345.00
6-INCH SOLID WHITE LINE (POLYUREA)	4,192	E.		400 \$	16,768.00	0		1,300 \$	5,158,08	2,892 \$	11,569.92
108TALL 12-INCH WATERLINE	310	5		145.00 \$	44,950.00	310 \$	44,950.00	0	-	0	
INSTALL TO INCH WATERLINE	88	I.F		450.00 \$	24,750.00	27.5 \$	12,375,00	8.5 \$	3,836,25	19 8	8,536.75
VERTICALLY ADJUST WATER BLOW-OFF	-	EA	W	1,800.00	1,800.00	0		0 8	558.00	-	1,242.00
39 04 VERTICALLY ADJUST WATER VALVUE BOX	10	EA	-5	800008	4,000.00	0		24	1,240.00	10	2,750.00
0,01 VERTICALLY ADJUST MANHOLE GRADE RINGS (SANITARY SEWER)	,c	E	45	1,350.00 \$	6,750.00	0		2 \$	2,092.50	0	4,657.50
33.01 NON-REFLECTIVE RAISED PAVEMENT MARKERS	687	EA	w	300 \$	2,061,00	0		213 \$	16.929	474 5	1,422.09
3.02 REFLECTIVE RAISED PAVEMENT MARKERS	229	EA	41	4,00 \$	916.00	0		71 5	283.96	158 8	632.04
7.01 DUST CONTROL	120	DAY	10	140.00 \$	16,800.00	\$ 0		37 \$	5,208.00	88	11,592.00
ACTUAL TOTAL OF ITEMS				**	2,539,801.00	**	1,200,000.00	**	415,683.31	44	924.117.69

Project Name: Craig Road Storm Drain - El Capitan to Fort Apache

Project Number: CLD97A20 Bid Number: 605749-20

Opening Date: December 21, 2020

L Number: 2250

Design Division Work Order Number: 2019-021

BID ABSTRACT

				Engineer	's Estimate	Nayar Und	erground	Patriot Enter	prises, Inc.	Tand	, Inc.	TAB Contr	actors, Inc.	Target Consti	ruction, Inc.	William Cha	arles, Inc.	Las Vegas Pavin	ig Corporation
Item No.	Description	Quantity	Unit	Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount
105.01	QUALITY CONTROL ADMINISTRATION INCENTIVE	1	LS	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000,00	\$20,000.00	\$20,000.00	\$20,000
107,01	TRAFFIC CONTROL	120	DAY	\$950.00	\$114,000.00	\$360.00	\$43,200.00	\$505.00	\$60,600.00	\$400.00	\$48,000.00	\$425,00	\$51,000.00	\$380.00	\$45,600.00	\$710.00	\$85,200.00	\$450.00	\$54,000
109.01	CONSTRUCTION CONFLICTS AND ADDITIONAL WORK	1	LS	\$129,000.00	\$129,000.00	\$129,000.00	\$129,000.00	\$129,000.00	\$129,000.00	\$129,000.00	\$129,000.00	\$129,000.00	\$129,000.00	\$129,000.00	\$129,000.00	\$129,000.00	\$129,000.00	\$129,000.00	\$129,000.
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	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$500,00	\$5,000.00	\$500.00	\$5,000
109.03	ADDITIONAL AMOUNT OVER \$500,00/DAY AS DETERMINED BY BIDDER	10	DAY	\$3,350.00	\$33,500.00	\$500,00	\$5,000,00	\$1,163.00	\$11,630.00	\$500.00	\$5,000.00	\$500.00	\$5,000,00	\$1,848.00	\$18,480.00	\$250.00	\$2,500.00	\$1,250.00	\$12,500.
200.01	MOBILIZATION	1	LS	\$150,000.00	\$150,000.00	\$15,000.00	\$15,000.00	\$227,151.00	\$227,151,00	\$229,500.00	\$229,500.00	\$49,472.00	\$49,472.00	\$61,500.00	\$61,500.00	\$234,000.00	\$234,000.00	\$181,085.80	\$181,085
201,01	CLEARING AND GRUBBING	lant.	LS	\$10,000.00	\$10,000.00	\$2,100.00	\$2,100.00	\$8,073.00	\$8,073.00	\$8,500.00	\$8,500.00	\$7,210.00	\$7,210:00	\$8,422.00	\$8,422.00	\$7,000.00	\$7,000.00	\$38,000.00	\$38,000
202.01	REMOVE RCB END CAP	1 1	EA	\$500.00	\$500.00	\$800.00	\$800,00	\$3,475.00	\$3,475.00	\$1,500.00	\$1,500.00	\$640,00	\$640,00	\$2,198,00	\$2,198.00	\$950.00	\$950.00	\$2,300.00	\$2,300.
202.02	REMOVE BUBBLER	1.	EA	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$1,735.00	\$1,735.00	\$1,500.00	\$1,500.00	\$1,495.00	\$1,495.00	\$2,470.00	\$2,470,00	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.
202,03	REMOVE DROP INLET	1	EA	\$2,500.00	\$2,500,00	\$2,000,00	\$2,000,00	\$1,735.00	\$1,735.00	\$1,800.00	\$1,800.00	\$1,115,00	\$1,115.00	\$2,480.00	\$2,480.00	\$1,000.00	\$1,000.00	\$2,900.00	\$2,900
202.04	REMOVE CONCRETE CUT-OFF WALL	1,059	LF	\$20.00	\$21,180.00	\$15.00	\$15,885.00	\$22.00	\$23,298.00	\$15.00	\$15,885.00	\$11.00	\$11,649,00	\$6,00	\$6,354,00	\$17.00	\$18,003.00	\$10.00	\$10,590.
202.05	REMOVE RCP END CAP	1.	EA	\$500.00	\$500.00	\$2,500.00	\$2,500.00	\$1,019.00	\$1,019.00	\$1,000.00	\$1,000.00	\$640.00	\$640,00	\$2,198.00	\$2,198.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.
202.06	ABANDON STORM DRAIN PIPE	115	LF	\$40.00	\$4,600.00	\$39.13	\$4,499.95	529.00	\$3,335.00	\$25.00	\$2,875.00	\$18,00	\$2,070.00	\$28.00	\$3,220.00	\$40.00	\$4,600.00	\$45.00	\$5,175
203.01	ROADWAY EXCAVATION	2,150	CY	\$15.00	\$32,250.00	\$15.00	\$32,250,00	514.00	\$30,100.00	\$49.00	\$105,350.00	\$50.00	\$107,500.00	\$26,00	\$55,900,00	\$43.00	\$92,450.00	\$25.00	\$53,750
302.01	TYPE II AGGREGATE BASE	1,532	CY	\$30,00	\$45,960.00	\$30,00	\$45,960.00	\$24.00	\$36,768.00	\$48,00	\$73,536.00	\$45.00	\$68,940.00	\$52.00	\$79,664.00	\$42.00	\$64,344.00	\$75.00	\$114,900.
402.01	PLANTMIX BITUMINOUS SURFACE	2,365	TON	\$76.00	\$179,740.00	\$110.00	\$260,150.00	\$120.00	\$283,800.00	\$120.00	\$283,800.00	\$115.00	\$271,975.00	5118.00	\$279,070.00	\$100.00	\$236,500.00	\$105.00	\$248,325
502.01	6-FT X 4-FT TO 8-FT X 5-FT RCB TRANSITION STRUCTURE	20	LF	\$500.00	\$10,000.00	\$1,746.05	\$34,921.00	\$2,128.00	\$42,560.00	\$2,000.00	\$40,000.00	\$1,875.00	\$37,500.00	\$2,106.00	\$42,120.00	\$2,000.00	\$40,000.00	\$2,250.00	\$45,000
509.01	6-FT X 4-FT PRECAST REINFORCED CONCRETE BOX	1,003	LF	\$520,00	\$521,560.00	\$620.00	\$621,860.00	\$598.00	\$599,794,00	\$550,00	\$551,650.00	\$600.00	\$601,800.00	\$746.00	\$748,238.00	\$625.00	\$626,875.00	\$550.00	\$551,650.
509.02	6-FT X 3-FT PRECAST REINFORCED CONCRETE BOX	128	LF	\$500.00	\$64,000.00	\$705,00	\$90,240.00	\$604.00	\$77,312.00	\$630.00	\$80,640.00	\$735.00	\$94,080.00	\$679.00	\$86,912.00	\$667,00	\$85,376.00	\$975.00	5124,800
509.03	6-FT X 4-FT TO 6-FT X 3-FT PRECAST REINFORCED CONCRETE BOX	20	LF	\$530,00	\$10,600.00	\$1,380,00	\$27,600.00	\$1,703.00	\$34,060.00	\$1,750.00	\$35,000.00	\$1,750.00	\$35,000 00	\$1,430.00	\$28,600.00	\$1,250.00	\$25,000.00	\$1,400.00	\$28,000.0
509.04	TRANSITION  5-FT X 3-FT TO 5-FT X 4-FT PRECAST REINFORCED CONCRETE BOX TRANSITION	20	ĹF	\$530.00	\$10,600.00	\$1,380.00	\$27,600.00	\$1,703.00	\$34,060.00	\$1,750.00	\$35,000.00	\$1,750.00	\$35,000.00	\$1,430.00	\$28,600.00	\$1,250,00	\$25,000.00	\$1,400.00	\$28,000
603.01	18-INCH REINFORCED CONCRETE PIPE (CLASS III)	154	LF	\$150.00	\$23,100.00	\$264.00	\$40,656,00	\$130,00	\$20,020.00	\$260.00	\$40,040.00	\$375.00	\$57,750.00	\$148.00	\$22,792.00	\$240.00	\$36,960.00	\$313,00	\$48,202,
603.02	54-INCH REINFORCED CONCRETE PIPE (CLASS III)	1,795	LF	\$350.00	\$628,250.00	\$265.00	\$475,675.00	\$291.00	\$522,345.00	\$315,00	\$565,425.00	\$350.00	\$628,250.00	\$338.00	\$606,710.00	\$305,00	\$547,475.00	\$370,00	\$664,150,
605.01	18-INCH C-900 PVC SD PIPE	89	LF	\$160.00	\$14,240.00	\$38.93	\$3,464.77	\$145.00	\$12,905,00	\$145.00	\$12,905.00	\$250.00	\$22,250.00	\$145.00	\$12,905.00	\$225.00	\$20,025.00	-	\$28,925.0
609.01	TYPE II STORM DRAIN MANHOLE	3	EA	\$10,000.00	\$30,000.00	\$11,548,16	\$34,644.48	\$13,782,00	\$41,346.00	\$9,500.00	\$28,500.00	\$14,515.00	\$43,545.00	\$15,344.00	\$46,032.00	\$13,000,00	\$39,000.00	\$13,500.00	\$40,500
609.02	TYPE III STORM DRAIN MANHOLE	2	EA	\$8,000.00	\$16,000.00	\$10,873.60	\$21,747.20	\$14,107.00	\$28,214.00	\$10,500,00	\$21,000.00	514,210.00	\$28,420.00	\$16,724.00	\$33,448.00	\$12,500.00	\$25,000.00	\$13,200.00	\$26,400.
609.03	RCB ACCESS MANHOLE	3	EA	\$3,000.00	\$9,000.00	\$3,237.12	\$9,711.36	\$4,978.00	\$14,934.00	\$2,200.00	\$6,600.00	\$3,720,00	\$11,160,00	\$4,052.00	\$12,156.00	\$6,000.00	\$18,000.00		\$12,000
609.04	NDOT TYPE 4 MANHOLE	4	EA	\$12,000.00	\$12,000.00	\$18,191,36	\$18,191.36	\$16,583,00	\$16,583.00	\$15,000.00	\$15,000.00	\$14,265.00	\$14,265.00	\$23,760.00	\$23,760.00	\$18,000.00	\$18,000.00		\$22,000
609.05	NDOT TYPE 2 AREA INLET WITH CONCRETE APRON	7	EA	\$10,000.00	\$70,000.00	\$8,852.48	\$61,967.36	\$12,246.00	\$85,722.00	\$7,000.00	\$49,000.00	\$11,310.00	\$79,170.00	\$13,042.00	\$91,294.00	\$8,500.00	\$59,500,00		\$79,100.
609,06	TYPE "C" DROP INLET	1	EA	\$6,500.00	\$6,500.00	\$9,687,04	\$9,687,04	\$9,352.00	\$9,352.00	\$7,500.00	\$7,500.00	\$17,165.00	\$17,165.00	\$15,582.00	\$15,582.00	\$10,000.00	\$10,000:00		\$12,200
627.01	PERMANENT SIGN, RELOCATE	2	EA	\$60.00	\$120.00	\$50,00	\$100,00	\$567.00	\$1,134.00	\$250.00	\$500.00	\$350,00	\$700.00	\$370.00	\$740.00	\$168.00	\$336.00		\$330
628.01	6-INCH SOLID WHITE LINE (POLYUREA)	4,192	LF	\$1.00	\$4,192.00	\$1.50	\$6,288.00	\$1.00	\$4,192.00	\$4.00	\$16,768.00	\$1.00	\$4,192.00		\$5,240.00	\$1.25	\$5,240,00		\$4,611,
629.01	INSTALL 12-INCH WATERLINE	310	LF	\$185.00	\$57,350.00	\$147.58	\$45,749.80	\$116.00	\$35,960.00	\$145.00	\$44,950.00	\$250,00	\$77,500.00		\$50,220.00	\$285.00	\$88,350.00		\$80,600
629.02	INSTALL 10-INCH WATERLINE	55	LF	\$180.00	\$9,900.00	\$591,49	\$32,531,95	\$280,00	\$15,400,00	\$450.00	\$24,750.00	\$300.00	\$16,500.00		\$11,000.00	\$360.00	\$19,800.00		\$16,500
629.03	VERTICALLY ADJUST WATER BLOW-OFF	1	EA	\$1,200.00	\$1,200.00	\$400.00	\$400.00	\$1,037.00	\$1,037.00	\$1,800.00	\$1,800.00	\$1,500.00	\$1,500.00	\$1,030.00	\$1,030.00	\$925.00	\$925.00	\$1,800.00	\$1,800.
629.04	VERTICALLY ADJUST WATER VALVUE BOX	5	EA	\$1,000.00	\$5,000.00	\$400.00	\$2,000 00	\$839.00	\$4,195.00	\$800.00	\$4,000.00	\$1,500:00	\$7,500.00		\$5,390.00	\$650.00	\$3,250.00		\$5,000
630.01	VERTICALLY ADJUST MANHOLE GRADE RINGS (SANITARY SEWER)	5	EA	\$1,200.00	\$6,000.00	\$500.00	\$2,500,00	\$895,00	\$4,475.00		\$6,750.00		\$6,500.00		\$7,940.00		\$7,500.00		\$15,000
633,01	NON-REFLECTIVE RAISED PAVEMENT MARKERS	687	EA	\$3,00	\$2,061,00	\$5.00	\$3,435.00	\$4.00	\$2,748.00		\$2,061.00		\$2,061.00		\$2,748.00		\$2,232.75		\$2,404
633,02	REFLECTIVE RAISED PAVEMENT MARKERS	229	EA	\$3.00	\$687,00	\$6.00	\$1,374.00	\$4.00	\$916.00	\$4.00	\$916,00		\$687.00		\$916.00		\$744.25	-	\$801.
.637.01	DUST CONTROL	120	DAY	\$350.00	\$42,000.00	\$75,00	\$9,000.00	\$463.00	\$55,560,00	5140.00	\$16,800.00	\$235.00	\$28,200,00		\$10,560.00	\$560.00	\$67,200.00	-	\$30,000
	ACTUAL TOTAL OF ITEMS				\$2,305,090.00		\$2,166,189.27		\$2,511,543.00		\$2,539,801.00		\$2,583,401.00		\$2,616,489.00		\$2,674,336.00	1	\$2,750,000.0
	TOTAL SHOWN ON BID SUMMARY				NA		\$2,166,189,27		\$2,511,543,00		\$2,539,801.00		\$2,583,401.00		\$2,616,489.00		\$2,674,336,00		\$2,750,000.0

Project Name: Craig Road Storm Drain - El Capitan to Fort Apache

Project Number: CLD97A20 Bid Number: 605749-20 Opening Date: December 21, 2020

L Number: 2250

				Harber Con	pany, Inc.	Byrd Underground, LLC.		CG&B Enterprises Inc.		
tem No.	Description	Quantity	Unit	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	Calc'd Unit Price	Amount	
105,01	QUALITY CONTROL ADMINISTRATION INCENTIVE	11	LS	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.0	
107.01	TRAFFIC CONTROL	120	DAY	\$800.00	\$96,000 00	\$550.00	\$65,000.00	\$975.35	\$117,042.0	
109.01	CONSTRUCTION CONFLICTS AND ADDITIONAL WORK	1	LS	\$129,000.00	\$129,000.00	\$129,000,00	\$129,000.00	\$129,000.00	\$129,000.0	
109.02	HISTORICAL OWNER CAUSED DELAY ALLOWANCE	10	DAY	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$500.00	\$5,000.	
109.03	ADDITIONAL AMOUNT OVER \$500,00/DAY AS DETERMINED BY BIDDER	10	DAY	\$500.00	\$5,000.00	\$1.00	\$10.00	\$912.00	\$9,120.	
200,01	MOBILIZATION	1.0	LS	\$65,000.00	\$65,000.00	\$103,165,00	\$103,165.00	\$211,182,72	\$211,182	
201.01	CLEARING AND GRUBBING	1	LS	\$5,000.00	\$5,000.00	\$9,439.00	\$9,439.00	\$7,198.42	\$7,198	
202.01	REMOVE RCB END CAP	1	EA	\$1,100.00	\$1,100.00	\$4,490.00	\$4,490.00	\$959.79	\$959.	
202 02	REMOVE BUBBLER	1	EA	\$1,100.00	\$1,100.00	\$1,769.00	\$1,769.00	\$959.79	\$959.	
202.03	REMOVE DROP INLET	1.1	EA	\$1,200.00	\$1,200.00	\$2,231.00	\$2,231.00	\$1,138.72	\$1,138	
202.04	REMOVE CONCRETE CUT-OFF WALL	1,059	LF	\$20,00	\$21,180.00	\$9.60	\$10,166.40	\$6.06	\$6,417.	
202 05	REMOVE RCP END CAP	1	EA	\$1,000.00	\$1,000.00	\$4,479,00	\$4,479,00	\$1,284.55	\$1,284	
202.06	ABANDON STORM DRAIN PIPE	115	LF	\$90.00	\$10,350.00	\$112.00	\$12,880.00	\$8,35	\$960	
203.01	ROADWAY EXCAVATION	2,150	CY	\$45,00	\$96,750.00	\$30.00	\$64,500.00	\$21.33	\$45,859	
302 01	TYPE II AGGREGATE BASE	1,532	CY	574.00	\$113,368.00	\$35.00	\$53,620.00	\$49,62	\$76,017	
402.01	PLANTMIX BITUMINOUS SURFACE	2,365	TON	\$108.00	\$255,420.00	\$96.80	\$228,932.00	\$151.71	\$358,794	
502.01	6-FT X 4-FT TO 8-FT X 5-FT RCB TRANSITION STRUCTURE	20	LF	\$2,265.00	\$45,300.00	\$2,611.00	\$52,220.00	\$1,778.53	\$35,570	
509,01	6-FT X 4-FT PRECAST REINFORCED CONCRETE BOX	1,003	LF	\$664.00	\$665,992.00	\$846.00	\$848,538.00	\$827.23	\$829,711	
509.02	6-FT X 3-FT PRECAST REINFORCED CONCRETE BOX	128	LF	\$780.00	\$99,840.00	\$822.00	\$105,216.00	\$762.90	\$97,651	
509,03	6-FT X 4-FT TO 6-FT X 3-FT PRECAST REINFORCED CONCRETE BOX TRANSITION	20	LF	\$1,600.00	\$32,000.00	\$1,808.00	\$36,160.00	\$1,778.53	\$35,570	
509 04	6-FT X 3-FT TO 6-FT X 4-FT PRECAST REINFORCED CONCRETE BOX TRANSITION	20	LF	\$1,600.00	\$32,000.00	\$1,808.00	\$36,160.00	\$1,778.53	\$35,570	
603.01	18-INCH REINFORCED CONCRETE PIPE (CLASS III)	154	LF	\$240,00	\$36,960.00	\$152.00	\$23,408.00	\$38.45	\$5,921.	
603.02	54-INCH REINFORCED CONCRETE PIPE (CLASS III)	1,795	LF	\$356.00	\$639,020.00	\$418.00	\$750,310.00	\$434.12	\$779,245	
605.01	18-INCH C-900 PVC SD PIPE	89	LF	\$290.00	\$25,810.00	\$138.00	\$12,282.00	\$156,83	\$13,957	
609.01	TYPE II STORM DRAIN MANHOLE	3	EA	\$17,000,00	\$51,000,00	\$12,012.00	\$36,036.00	\$2,837.05	\$8,511	
609 02	TYPE III STORM DRÀIN MANHOLE	2	EA	\$17,800.00	\$35,600.00	\$11,500.00	\$23,000.00	\$4,255.57	\$8,511	
609,03	RCB ACCESS MANHOLE	3	EA	\$3,775.00	\$11,325.00	\$3,540.00	\$10,620.00	\$2,189,89	\$6,569	
609.04	NDOT TYPE 4 MANHOLE	1 0 1411	EA	\$23,000,00	\$23,000.00	\$17,045.00	\$17,045,00	\$8,711.79	\$8,711	
609 05	NDOT TYPE 2 AREA INLET WITH CONCRETE APRON	7	EA	\$9,500.00	\$66,500.00	\$9,978.00	\$69,846,00	\$1,761.35	\$12,329	
609.06	TYPE "C" DROP INLET	1	EA	\$13,000.00	\$13,000.00	\$10,611.00	\$10,611.00	\$9,169,52	\$9,169	
627.01	PERMANENT SIGN, RELOCATE	2	EA	\$170.00	\$340.00	\$138.00	\$276.00	\$5,985.00	\$11,970	
628,01	6-INCH SOLID WHITE LINE (POLYUREA)	4,192	LF	\$1.00	\$4,192.00	\$1.55	\$6,497,60	\$1.35	\$5,659	
629,01	INSTALL 12-INCH WATERLINE	310	LF	\$340.00	\$105,400.00	\$201.00	\$62,310.00	\$124.60	\$38,626	
629.02	INSTALL 10-INCH WATERLINE	55	LF	\$400,00	\$22,000,00	\$459.00	\$25,245.00	\$104.52	\$5,748	
629.03	VERTICALLY ADJUST WATER BLOW-OFF		EA	\$3,200.00	\$3,200.00	\$2,593.90	\$2,593.90	\$2,968,46	\$2,968	
629.04	VERTICALLY ADJUST WATER VALVUE BOX	5	EA	\$1,600.00	\$8,000.00	\$695.00	\$3,475.00	\$719.84	\$3,599	
630.01	VERTICALLY ADJUST MANHOLE GRADE RINGS (SANITARY SEWER)	5	EA	\$1,800.00	\$9,000.00	\$2,045.00	\$10,225.00	\$1,055.77	\$5,278	
633.01	NON-REFLECTIVE RAISED PAVEMENT MARKERS	687	EA	\$3.00	\$2,061.00	\$2.20	\$1,511.40	\$3.71	\$2,548	
633.02	REFLECTIVE RAISED PAVEMENT MARKERS	229	EA	\$3.00	\$687.00	\$3.30	\$755.70	\$3,71	\$849	
637.01	DUST CONTROL	120	DAY	\$175.00	\$21,000.00	\$323,00	\$38,760.00	\$176.35	\$21,162	
	ACTUAL TOTAL OF ITEMS			7	\$2,779,695.00		\$2,898,783.00		\$2,976,347.5	
	TOTAL SHOWN ON BID SUMMARY		\$2,779,695.00		\$2,898,783.00		52 976 347			

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

# AGENDA ITEM

SUBJECT: BELTWAY DETENTION BASIN, COLLECTION AND OUTFALL

PETITIONER: DALE DAFFERN, DIRECTOR

CITY OF NORTH LAS VEGAS PUBLIC WORKS

## RECOMMENDATION OF PETITIONER:

IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE CHANGE ORDER NO. 1 FOR CONSTRUCTION OF THE BELTWAY DETENTION BASIN, COLLECTION AND OUTFALL – NLV09J19 (FOR POSSIBLE ACTION)

FISCAL IMPACT: None

# BACKGROUND:

It is requested that the Board approve Change Order No. 1 in the amount of \$450,000 which is approximately 3.9% of the original bid.

Change Order No. 1 is necessary to increase Bid Item 109.01 - Construction Conflicts to ensure sufficient funds are available to pay Fisher Sand and Gravel Corporation for the extra work associated with installing rock mulch and associated appurtenances over 28+ acres to stabilize this project's construction area from surface erosion per the most recently adopted requirements from the Clark County Dept. of Air Quality (CCDAQ) and the Nevada Dept. of Environmental Protection (NDEP). A Construction Change Authorization will be processed for the negotiated cost for the extra work prior to payment.

The Interlocal Contract dated May 23, 2019 and First Supplemental Interlocal Contract dated July 9, 2020, include sufficient funds to support this request.

Respectfully submitted,

TAC AGENDA | RFCD AGENDA | ITEM # 08 | ITEM # | Date: 01/27/2022 | Date: 02/10/2022

CAC AGENDA ITEM #08 Date: 01/31/2022

Dale Daffern, Director Department of Public Works

# Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 01/18/2022
BELTWAY DETENTION BASIN, COLLECTION AND OUTFALL CONSTRUCTION CHANGE ORDER NO. 1 – NLV09J19	
The City of North Las Vegas has submitted a request to approve construction amount of \$450,000.00 for the Beltway Detention Basin, Collection and Outfall	
Change Order No. 1 is necessary to increase Bid Item 109.01 – Construction Confunds are available to pay Fisher Sand and Gravel Corporation for the extra work rock mulch and associated appurtenances over 28+ acres to stabilize this project surface erosion per the most recently adopted requirements from the Clark Con(CCDAQ) and the Nevada Department of Environmental Protection (NDEP). Authorization will be processed for the negotiated cost for the extra work prior to The Interlocal Contract dated May 23, 2019 and First Supplemental Interlocal Coinclude sufficient funds to support this request.	associated with installing t's construction area from unty Dept, of Air Quality A Construction Change payment.
Staff Recommendation:	
Approve.	
Discussion by Technical Advisory Committee:	AGENDA #08 Date: 01/27/2022
Recommendation:	
Discussion by Citizens Advisory Committee:	AGENDA #08 Date: 01/31/2022
Recommendation:	
112722 NI V09LCO#L-aid	

		CONSTRUCTIO	N CONTRACT - C	CHANGE ORDE	ER			
Contractor	: Fisher Sand	& Gravel Corporation		Bid Number:		1577		
Project:	Beltway Dete	ntion Basin and Channe	el Project	Revision Ord	er No:	1		
Requested	By: Dale Daf	fern, P.E., Director of Pu	ublic Works	Date:		12/7/2021		
Description				******				
		quipment necessary to compl	ete the following expand	led Scope of Work	for this project:			
		nstruction Conflicts".						
1								
The Contractor	and City negotiate	ed a cost favorable to the City	to perform additional w	ork.				
Reason for	Work							
Reason for	WOIK.							
Itemized De	escription		Quantity	Unit	Unit Price	Totals		
	I Item 109.01 - Con	struction Conflicts	L.S.	1	\$450,000.00	\$450,000.00		
1, 11,0.0000 15,0						43447444		
					10			
					4 1 - 1			
		li e e e e e e e e e e e e e e e e e e e	la .	F-100	TOTAL	\$450,000.00		
Changes in Co		Increase in days: ms (LS): The Contractor will	Decrease in o		complete			
Note:		or Bid Line Items: The Contra				int shown.		
Construction C						\$11,489,489.00		
Previous Chang	ges							
Construction C	onflicts Increase					\$450,000.00		
NEW CONTRA		D.F. 14D4		D 4	107/0001	\$ 11,939,489.00		
	By: Clint Fujii,			Date:	12/7/2021			
		given careful consideration to the						
		als, perform all incidental work, ex						
the work specified	I above, and will acce	of as FULL payment, without addit	tional consideration of plant	payment(s), therei	or the prices as shown a	ibove.		
Accepted b	y Contractor.	1			Date:	12/8/21		
		Robert Nelson, NV Area Mar	nager, Fisher Sand & Grave	el Corporation		12/2/		
Accepted b	y City:	( lint the			Date:	12/8/2021		
		Clint Fujii, P.E., MIA, Cons	truction Manager		100	1-1-1-1		
Accepted b	y City:	They low	9		Date:	128/21		
		Mike Hudgeons, P.E Manag	ger, Engineering & Constr	uction Services	4.00			
Accepted b	y City:	John I. I. a. Marra			Date:			
Attacted by	City	John J. Lee, Mayor			Date:			
Attested by	Oity.	Jackie Rodgers, City Clerk			Date.			

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

# **AGENDA ITEM**

SUBJECT:

TROPICANA AND FLAMINGO WASHES PROJECT

PETITIONER:

DENIS CEDERBURG, DIRECTOR OF PUBLIC WORKS

# RECOMMENDATION OF PETITIONER:

THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE AND AUTHORIZE THE CHAIR TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 31 FOR RIGHT-OF-WAY TO EXTEND THE TERM OF THE CONTRACT WITH CLARK COUNTY ON THE TROPICANA AND FLAMINGO WASHES PROJECT - COEG294 (FOR POSSIBLE ACTION)

#### FISCAL IMPACT:

None.

# BACKGROUND:

Clark County and the Regional Flood Control District entered into a Project Cooperative Agreement (PCA) with the Army Corps of Engineers (COE) for the Tropicana and Flamingo Washes project which specifies the types of improvements that are eligible for cost participation by the COE and those types of construction that are considered creditable as participation by the local sponsors. Appraisals and acquisition are required for additional right-of-way along the Upper Blue Diamond Wash. At this time, the County desires to extend the term of the contract to complete the project closeout.

This supplemental interlocal contract will extend the term of the contract for the project from June 30, 2021 to June 30, 2023.

Respectfully submitted,

TAC AGENDA | RFCD AGENDA | ITEM #09 | ITEM # | Date: 01.27.2022 | Date: 02/10/2022

CAC AGENDA ITEM #09 Date: 01.31.2022

DENIS CEDERBURG Director of Public Works

DC:ps

## Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 01/28/2022
TROPICANA AND FLAMINGO WASHES PROJECT THIRTY-FIRST SUPPLEMENTAL INTERLOCAL CONTRACT – COEG294	
Clark County has submitted a request to approve a thirty-first supplemental interloway to extend the project completion date from June 30, 2021 to June 30, 202 Flamingo Washes project.	
The County requests the extension of time to complete the project closeout.	
The RFCD Attorney has reviewed the contract.	-
Staff Recommendation:	
Approve.	
Discussion by Technical Advisory Committee:	AGENDA #09 Date: 01/27/2022
Recommendation:	
Discussion by Citizens Advisory Committee:	AGENDA
	#09 Date: 01/31/2022
Recommendation:	

012722 COEG294-ilc31-aid

## SUPPLEMENTAL NO. 31 TO THE INTERLOCAL CONTRACT FOR ARMY CORPS OF ENGINEERS TROPICANA AND FLAMINGO WASHES PROJECT

THIS SUPPLEMENTAL INTERLOCAL CONTRACT ("CONTRACT"), made and entered into this _____ day of _____, 2022, by and between the Clark County Regional Flood Control District, hereinafter referred to as DISTRICT, and the County of Clark, hereinafter referred to as COUNTY.

## WITNESSETH

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

WHEREAS, the flood control improvements proposed by Army Corps of Engineers for the Tropicana and Flamingo Washes are identified in the 2018 Master Plan Update as Structure Nos. RRWA; RRR4; FLF1; FLF2; FLF4; FLWA 1377-1443; FLTR; TRWA 0278-0454; TRBD; TRBD 0000-0930 and BDMO hereinafter referred to as "Project," and

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

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

WHEREAS, the COUNTY and the DISTRICT have entered into a Project Cooperation Agreement (PCA) with the Army Corps of Engineers; and

WHEREAS, the PROJECT is located in the unincorporated area of the COUNTY; and

WHEREAS, the COUNTY is responsible for lands, easements, right-of-way, relocations and disposal sites; and

WHEREAS, the Interlocal Contract provided for supplemental contracts to increase funding levels; and

WHEREAS, it is desirable to extend the term of the CONTRACT for the PROJECT.

NOW, THEREFORE, in consideration of the covenants, conditions, contracts, and promises of the parties hereto, the DISTRICT and the COUNTY agree to supplement the Interlocal Contract dated January 12, 1995, Supplemental No. 1 dated November 9, 1995; Supplemental No. 2 dated June 12, 1997; Supplemental No. 3 dated April 9, 1998; Supplemental No. 4 dated September 10, 1998; Supplemental No. 5 dated January 14, 1999; Supplemental No. 6 dated April 8, 1999; Supplemental No. 7 dated May 13, 1999; Supplemental No. 8 dated August 12, 1999; Supplemental No. 9 dated December 9, 1999; Supplemental No. 10 dated July

13, 2000; Supplemental No. 11 dated December 14, 2000; Supplemental No. 12 dated March 8, 2001, Supplemental No. 13 dated March 14, 2002, Supplemental No. 14 dated July 11, 2002, Supplemental No. 15 dated August 8, 2002, Supplemental No. 16 dated September 12, 2002, Supplemental No. 17 dated December 12, 2002, Supplemental No. 18 dated March 13, 2003, Supplemental No. 19 dated May 15, 2003, Supplemental No. 20 dated June 12, 2003, Supplemental No. 21 dated June 10, 2004, Supplemental No. 22 dated August 12, 2004, Supplemental No. 23 dated October 14, 2004, Supplemental No. 24 dated January 13, 2005, Supplemental No. 25 dated June 9, 2005, Supplemental No. 26 dated July 13, 2006, Supplemental No. 27 dated October 12, 2006, Supplemental No. 28 dated June 11, 2009, Supplemental No. 29 dated August 11, 2011 and Supplemental No. 30 dated June 9, 2016 as follows:

## SECTION III- GENERAL, paragraph 13 and 14 shall be changed/added to read as follows:

- 13. The items covered in SECTION II PROJECT COSTS must be completed to the satisfaction of the District prior to June 30, 2023. The District may, at any time thereafter, grant extensions or terminate this Interlocal Contract after thirty (30) days notice.
- 14. This CONTRACT may be executed in multiple counterparts, each of which shall be deemed an original CONTRACT and each of which shall constitute one and the same CONTRACT. The counterparts of this CONTRACT may be executed and delivered by facsimile or other electronic signature (including portable document format) by either of the parties and the receiving party may rely on the receipt of such document so executed and delivered electronically or by facsimile as if the original had been received.

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

IN WITNESS WHEREOF, this Supplemental No. 31 to the Interlocal Contract is hereby executed as of the date first set forth above.

Date of Commission Action:	CLARK COUNTY BOARD OF COMMISSIONERS
	By:  MARILYN KIRKPATRICK
	Chair Attest:
	LYNN MARIE GOYA County Clerk
*********	***********
Date of District Action:	REGIONAL FLOOD CONTROL DISTRICT
	By:  DEBRA MARCH, Chair  Attest:
	DEANNA HUGHES Secretary to the Board Approved as to Form:
	CHRISTOPHER FIGGINS RFCD Attorney

## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

## SUBJECT:

LOCAL DRAINAGE IMPROVEMENTS FOR CHICKASAW STORM DRAIN

## PETITIONER:

CITY OF HENDERSON

## RECOMMENDATION OF PETITIONER:

IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE THIS THIRD SUPPLEMENTAL INTERLOCAL CONTRACT FOR CONSTRUCTION TO INCREASE FUNDING FOR LOCAL DRAINAGE IMPROVEMENTS FOR THE CHICKASAW STORM DRAIN – HLD06B19 (FOR POSSIBLE ACTION)

FISCAL IMPACT:			Fiscal
	Current Funding	Proposed Funding	Impact
Entity	708,445.00	1,184,313.69	475,868.69
CCRFCD	1,999,964.00	2,252,370.00	252,406.00
Total	\$2,708,409.00	\$3,436,683.69	\$728,274.69

## BACKGROUND:

On July 11, 2019, the District entered into an Interlocal Contract with the City to provide funding for construction of the Chickasaw Storm Drain System under the Local Drainage Participation project. This project will construct a local storm drain system that ties into the existing C-1 Channel Equestrian Tributary channel to protect public infrastructure and private property, and lessen the incidence of post storm maintenance, by reducing surface runoff. The First Supplemental Interlocal Contract dated November 12, 2020 extended the completion date of the project. The Second Supplemental Interlocal Contract extended the completion date.

This Third Supplemental Interlocal Contract increases construction and construction contingency funding due to bids received coming in higher than anticipated.

Respectfully submitted,

Edward Meguire

Edward McGuire, P.E., Public Works Director City of Henderson TAC AGENDA | RFCD AGENDA | ITEM #10a | ITEM # | Date: 01/27/2022 | Date: 02/10/2022

CAC AGENDA ITEM #10a Date: 01/31/2022

## Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 01/18/2022	2		
LOCAL DRAINAGE IMPR THIRD SUPPLEMENTAL				
	iding in the amount		oplemental interlocal contract f Local Drainage Improvements	
The increase in funding is du	ue to bids coming in	higher than anticipate	d.	
District funding will be prov	ided as follows:			
	Current Funding	Increase/Decrease	Proposed Funding	
Construction	\$1,999,964	\$252,406	\$2,252,370	
The RFCD Attorney has rev	iewed the contract.			
Staff Recommendation: Approve.				
Discussion by Technical Ad	dvisory Committee:		AGENDA #10a Date: 01/27/202	2
Recommendation:				
Discussion by Citizens Adv	AGENDA #10a Date: 01/31/202	2		
Recommendation:				

012722 HLD06B-ilc3-aid

## THIRD SUPPLEMENTAL INTERLOCAL CONTRACT

## FOR LOCAL DRAINAGE IMPROVEMENTS IN CHICKASAW STORM DRAIN

THIS THIRD SUPPI	LEMENTAL INTERLO	OCAL CONTRACT ("CONTRACT") made
and entered into as of the	day of	, 2022, by and between the Clark
County Regional Flood Cor	ntrol District hereinafte	er referred to as "DISTRICT" and City of
Henderson, hereinafter referre	ed 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 as Chickasaw Storm Drain System under the Local Drainage Participation project, 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 under the Local Drainage Participation program; and

WHEREAS, the original interlocal contract was approved by the DISTRICT and the CITY on July 11, 2019 to provide construction funding, the First Supplemental Interlocal Contract was approved on November 12, 2020 and the Second Supplemental Interlocal Contract was approved on November 18, 2021.

WHEREAS, the CITY wishes to increase funding for the PROJECT;

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

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

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

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

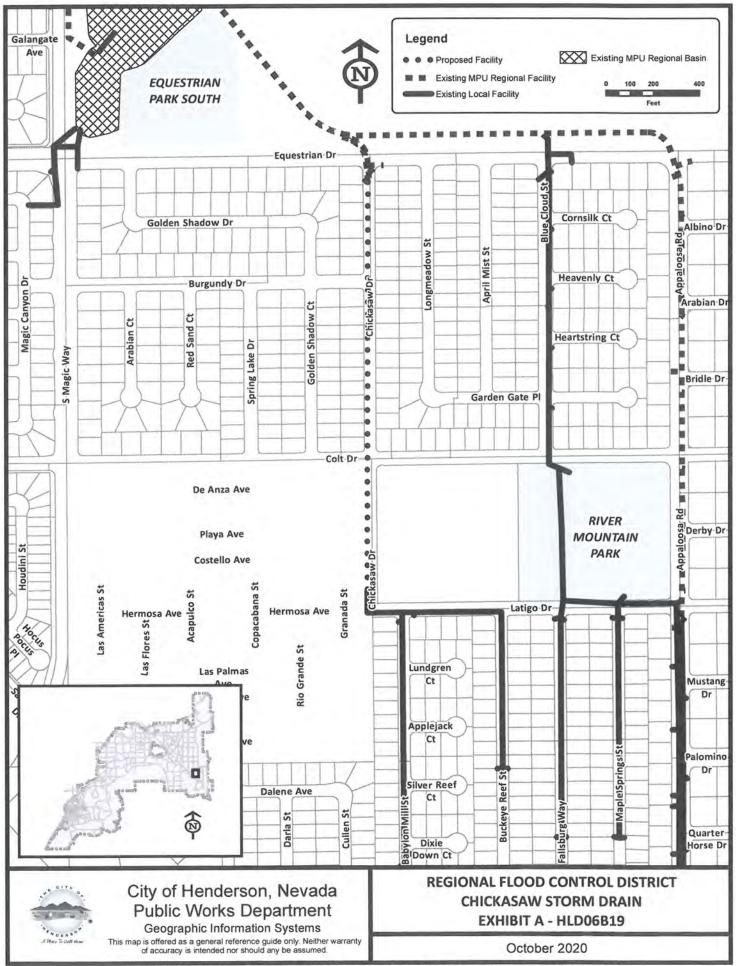
- 1. The District's share of construction costs shall not exceed \$2,252,370.00 or 100 percent of construction, whichever is less, of the first quarter mile in length and 50 percent for the remainder of the PROJECT construction up to a maximum total length of one-half mile from the existing regional flood control facility.
- The total cost of this CONTRACT shall not exceed \$2,252,370.00 which includes all Items described in Paragraph one above and funds will be made available after February 10, 2022.

The remainder of the original Interlocal Contract dated July 11, 2019, First Supplemental Interlocal Contract dated November 12, 2020 and Second Supplemental Interlocal Contract dated November 18, 2021 shall remain unchanged.

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

Date of District Action:	REGIONAL FLOOD CONTROL DISTRICT
ATTEST:	BY: DEBRA MARCH, Chair
DEANNA HUGHES, Secretary to the Board	
Approved as to Form:	
BY:	
CHRISTOPHER FIGGINS RFCD Attorney ************************************	*********
Date of Council Action:	CITY OF HENDERSON
	Richard A. Derrick, City Manager/CEO
ATTEST:	Approved as to Form:
Jose Luis Valdez, CMC, City Clerk	Nicholas G. Vaskov, City Attorney
Approved as to Funding:	Approved as to Content:
Jim McIntosh Chief Financial Officer	Edward McGuire Director of Public Works



## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

SUBJECT:

LOCAL DRAINAGE IMPROVEMENTS FOR CHICKASAW STORM DRAIN

PETITIONER:

CITY OF HENDERSON

## RECOMMENDATION OF PETITIONER:

THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT RECEIVE A REPORT ON THE RECOMMENDATION FOR BEST BID FOR CONSTRUCTION OF LOCAL DRAINAGE IMPROVEMENTS FOR CHICKASAW STORM DRAIN HLD06B19

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

\$2,252,370.00 - Funding by Regional Flood Control District

\$1,184,313.69— City of Henderson (Includes Design, Survey and Staking, Construction and Construction Engineering)

\$3,436,683.69 - TOTAL

BACKGROUND: On December 1, 2021, bids were opened for the project. Eleven bids were received ranging in cost from \$2,684,388.00 to \$4,450,570.00. The recommended best bid is to Lone Mountain Excavation & Utilities, LLC. in the amount of \$2,684,388.00 or .89% lower than the engineer's estimate of \$2,708,409.00, presented to the District Board in July 2019. The Interlocal Contract for Construction of Local Drainage Improvements for Chickasaw Storm Drain dated July 11, 2019, between the District and City of Henderson, allocates \$1,999,964.00 for the construction of this project. There is an item on this agenda for approval to increase construction funding to \$2,252,370.00. A tabulation of bids is attached.

Respectfully submitted,

Edward Miguine

Edward M. McGuire, P.E.

Director, Public Works, Parks and Recreation City of Henderson TAC AGENDA ITEM #10b Date: 01/27/2022 RFCD AGENDA ITEM#

Date: 01/27/2022

Date: 02/10/2022

CAC AGENDA ITEM #10b Date: 01/31/2022

## Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 01/18/2022
LOCAL DRAINAGE IMPROVEMENTS FOR CHICKASAW STORM DRAIN AWARD OF BID FOR CONSTRUCTION – HLD06B19	
On December 1, 2021, bids were opened for the Local Drainage Improvements for Claroproject. Eleven (11) bids were received ranging in cost from \$2,684,388.00 to recommended best bid is to Lone Mountain Excavation & Utilities, LLC, in the amountainess of \$2,708,409.00 presented to the District Board.	\$4,450,570.00. The nt of \$2,684,388.00 or
The interlocal contract dated July 11, 2019 between the District and the City allocal construction of this project. There is an item on this agenda for approval to increase of \$2,252,370.00.	tes \$1,999,964.00 for onstruction funding to
A tabulation of bids including the detailed engineer's estimate are attached.	
Staff Recommendation:	
Receive the report.	
Discussion by Technical Advisory Committee: #1	AGENDA 0b Date: 01/27/2022
Recommendation:	
Discussion by Citizens Advisory Committee: #1	AGENDA 0b Date; 01/31/2022
Recommendation:	

012722 HLD06B-bid-aid

## Bid Tabulation Chickasaw Storm Drain

			Apparent I Lone Mountain Utilitie	n Excavation &	Nayar Ur	derground	Tane	f. Inc.	CG&B En	terprises	Wadley Const	truction Inc.	ACME Und	erground	William Ch	artes, Inc.	Harber Comp	any, Inc.	Granite Cons	struction	Las Vegas	Paving	TAB Cont	tractors
Item No. Description	Quantity	Unit	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total	Calculated Unit Price	Total
107.01 TRAFFIC CONTROL AND MAINTENANCE	1	LS	\$190,000.00	\$ 190,000.00	\$150,000.00	150,000:00	\$56,000,00 \$	56,000.00	\$192,370.53	\$ 192.370.53	\$69.700.00 \$	69,700.00	534,182.50 5	34,182.5	0 565,250.00 5	65,250.00	\$220,000.00 \$	220.000:00	\$146,900.00 \$	146,900.00	\$75,000,00 \$	75,000.00	\$300,000,00 \$	\$ 300,000.
107.02 PUBLIC OUTREACH	1	LS	\$1,100.00	\$ 1,100.00	\$10,000.00	10,000.00	\$12,000,00 \$	12,000.00	\$6,734.28	\$ 6,734.28	\$2.580.00 \$	2,580.00	\$12,100.00 \$	12,100.0	55,417.00 5	5,417.00	\$11,500.00 S	11,500.00	\$1,500.00 S	1,500.00	\$25,000.00 S	25,000.00	\$60,000.00 \$	60,000
200 01 MOBILIZATION AND DEMOBILIZATION	4	LS	\$45,000.00	\$ 45,000.00	\$50,000.00	50,000.00	\$170,000.00 \$	170,000,00	\$144,412.44	5 144,412,44	\$229,000.00 \$	229,000.00	\$188,037.28 \$	188,037.2	8 \$115,818.00 \$	115,818.00	\$43,000.00 \$	43,000.00	5265.122.00 5	265,122.00	\$180,000.00 \$	180,000,00	\$238,585.00 \$	238,585.
200.02 PROJECT SIGN	1	EA	\$540.00	\$ 540.00	\$1,500.00	1.500.00	\$550.00 \$	550,00	\$897.70	\$ 897.70	\$1,180.00 \$	1,180.00	\$907.50 \$	907.5	\$1,000.00 \$	1,000.00	51.200.00 \$	1.200.00	\$350.00 \$	350.00	\$1,500.00 \$	1,500.00	\$1,900.00 \$	1.900.6
202.01 REMOVE EXISTING 14-FT WIDE CONCRETE VALLEY GUTTER	1,743	SF	\$5.00	\$ 8,715.00	\$15.00	26,145.00	\$6.00 \$	10,458,00	\$6.10	\$ 10,632.30	\$2.50 S	4,357,50	\$6.76 \$	11.781.9	4 52.25 \$	3,921.75	\$8.50 \$	14.815.00	\$6.00 \$	10,458.00	\$18.00 \$	31,374.00	\$3.00 \$	5.229
202.02 REMOVE EXISTING DROP INLET	- 1	EA	\$1,850.00	\$ 1,850.00	\$6,000.00	6,000.00	\$3,000.00 \$	3,000.00	\$4,785.51	\$ 4.785.51	\$2,170,00 \$	2,170.00	\$3,784.58 5	3,784.5	\$1,039.00 5	1.039.00	\$950.00 \$	950.00	\$1,700.00 \$	1,700.00	\$6,200 00 \$	6,200.00	\$2,160.00 \$	2.160
202.03 REMOVE EXISTING STORM DRAIN PIPE	83	LF	\$85.00	\$ 7,055.00	\$50,00 5	4,130.00	\$50,00 \$	4.150.00	\$157.33	\$ 13,05839	\$63.00 \$	5.229.00	\$93.76 \$	7,782.3	2 \$61.00 \$	5,063,00	\$44.00 \$	3,652.00	\$46.00 S	3,818.00	\$140.00 \$	11,620.00	\$20.00 S	1,660.
202 04 REMOVE EXISTING SANITARY SEWER PIPE	220	LF	\$50.00	\$ 11,000.00	\$50.00	11,000.00	\$55.00 \$	12,100 00	\$97.96	\$ 21,551.20	\$33.20 \$	7,304.00	\$68.06 \$	14,974.1	8 \$112.00 \$	24,640.00	\$30.00 \$	6,600.00	\$67.00 \$	14.740.00	\$48.00 \$	10,560.00	\$20.00 \$	4,400
202 05 REMOVE ABANDONED GAS LINE	488	LF	\$10.00	\$ 4,880.00	\$40.00 3	19,520.00	\$40,00 \$	19,520.00	\$59.25	\$ 28,914.00	\$8.15 \$	3,977.20	\$22.61 3	11.032.2	0 \$58.20 \$	28,401.60	\$6.50 \$	3,172.06	\$62.00 \$	30,256.00	\$30.00 \$	14,640:00	\$20.00 \$	9,760.0
202.06 REMOVE EXISTING ASPHALT PAVEMENT	3.423	SY	\$4.00	\$ 13,692.00	\$2.75	9,413.25	\$12.00 \$	41,076.00	512.39	\$ 42,410.97	\$11.50 \$	39,364.50	\$3.09 \$	10,561.6	7 S2.85 S	9,755.55	\$4.50 S	15,403:00	\$5.00 \$	17.115.00	\$9.00 \$	30,807.00	\$11.00 \$	37,653.0
REMOVE EXISTING ASPHALT PAVEMENT W/ AGGREGATE BASE (11-	Cons	mer	F12.00	w	F2 110	12 212 4		100 PRO 10	\$28.09	F (38.631.)	\$15.90 \$	78,466.50	\$16.57	81,764.8	4 59.35 5	46,142.25	\$12.50 S	61 687 00	\$13.00 \$	64,155.00	\$25.00 \$	123,375.00	\$18.00 \$	88.830
202.07 INCH DEPTH)	4.935	SY	\$13.00	\$ 64,155.00	\$2.80	13.818.00	\$22,00 5	108,570.00	\$28.09	\$ 138,624.15	\$15,90 \$	78,400.30	510,37	51,704.6	39.33 8	40,142.23	31230 3	01,087.10	313 //// 3	104,155.00	323.00	123,373.00	318 000 3	00,0301
202.08 REMOVE EXISTING CROSS GUTTER	817	SF	\$5.00	\$ 4,085.00	\$15.00	12,255.00	\$5,00 \$	4,085 00	\$8.82	\$ 7,205.94	\$2.25 \$	1.838.25	57.17	5.856.7	8 \$3.25 \$	2,655.25	\$3.50 \$	2,859.00	\$7.00 S	5,719.00	\$20.00 \$	16,340.00	\$3.00 \$	2,451.0
202.09 REMOVE EXISTING GATE AND FENCE	30	LF	\$25.00	\$ 750.00	\$50.00	1,500.00	\$75.00 \$	2,250.00	\$16.90	\$ 507.00	\$13.20 \$	396.00	\$73.05 5	2:191.5	S25.50 S	765.00	\$90.00 \$	2,700.00	\$12,50 \$	375.00	\$50.00 \$	1,500.00	\$60.00 \$	1,800.0
208.01 TRENCH OVER-EXCAVATION AND BACKFILL	80	CY	\$85.00	5 6,800:00	\$56,25	4,500,00	\$100.00 \$	8,000.00	\$99.39	\$ 7,951.20	\$26.10 S	2,088.00	\$104.84 3	8.387.3	6 S1.00 S	80.00	\$60,00 \$	4,800,00	\$75 00 S	6,000.00	\$50.00 \$	4,000.00	\$85,00 \$	6,800.0
302.01 TYPE I AGGREGATE BASE (5-INCH)	686	CY	\$32.00	\$ 21,952.00	\$85,00	58,310.00	\$45.00 \$	30,870.00	\$82.12	\$ 56,334.32	\$71.30 \$	48,911.80	\$46.30 \$	31,761.3	\$83.00 \$	56,938.00	\$65.00 \$	44,390.00	\$65.00 \$	44,590.00	\$100.00 \$	68,600 00	\$60.00 \$	41.160 (
302.02 TYPE II AGGREGATE BASE (4-INCH)	549		\$32.00	5 17,568.00	\$75.00	41,175.00	\$56.00 \$	30,744.00	\$71.83	\$ 39,434.67	\$44.20 \$	24,265.80	\$50.17 5	27,542.8	0 5116.00 S	63,684.00	\$62.00 \$	34,038,00	\$63.00 \$	34,587.00	\$75.00 \$	41,175,00	\$70.00 \$	38,430.0
402 01 2-INCH PLANTMIX BITUMINOUS SURFACE	8,364	SY	\$16.00	5 133,824.00	\$12.93	\$ 108,130.00	\$14.00 \$	117,096.00	\$12.34	\$ 103,211.76	\$18.40 \$	153,897.60	\$14.22 5	118.915.1	7 \$11.80 \$	98,695.20	\$14.00 \$	117,096.00	\$17.00 \$	142,188.00	\$21.00 S	175,644.00	\$13.00 \$	108,732.0
502.01 HEADWALL CHANNEL 14-WIDE VALLEY GUTTER AND ACCESS	i i	LS	\$155,000 00	\$ 155,000.00	\$77,000.00	77,000 00	\$50.000.00	50,000.00	\$120,812.23	\$ 120,812,23	\$119,000.00 \$	119,000 00	\$212,535,64	\$ 212,535.6	4 \$155,200.00 S	155.200.00	\$144,000.00 \$	144,000.00	\$125,000.00 \$	125,000.00	\$145,000.00 \$	145,000.00	\$120,170.00 S	\$ 120,170 (
509.01 6'X2' REINFORCED CONCRETE BOX	1.915	LF	\$565.00	5 1.081.975.00	\$800.00	\$ 1,532,000.00	\$660.00 5	1.263,900.00	\$595.37	\$ 1,140,133.55	\$750.00 \$	1,436,250.00	5779.81 3	1,493,337.2	2 5630.00 S	1.206.450.00	\$782.00 \$	1,497,530,00	\$828.00 \$	1,585,620.00	\$939.00 S	1,798,185.00	\$865.00 S	1,656,475.0
592.02 TRANSITION STRUCTURE (6'X2' RCB TO EXISTING 2-6'X3' RCB)	1	LS	\$25,000.00	5 25,000,00	\$21,906.50	\$ 21,906.50	\$36,000.00 \$	36,000.00	\$26,663.41	\$ 26,663.41	\$27,600.00 \$	27,600.00	\$32,265.03 5	32.265.0	3 \$38,045.00 S	38,045.00	\$23,000.00 \$	23,000.00	\$17,000.00 \$	17,000.00	\$28,000.00 \$	28,000.00	\$21,055.00 S	21,055.0
603.01 38-INCH X 24-INCH HE RCP (CLASS III)	81	LF	\$250.00	\$ 20,250.00	\$180.00	14,580.00	\$265.00 \$	21.465.00	\$549.67	\$ 44,523.27	5780.00 \$	63,180:00	\$348.92 3	28,262.5	9 S448.50 S	36,328.50	\$405.00 S	32,805.00	\$355.00 \$	28,755.00	\$325.00 -\$	26,325.00	\$335 00 S	27,135.0
603.02 18-INCH RCP (CLASS III)	33	LF	\$235.00	5 7.755.00	\$155.00	5,115.00	\$160.00 5	5.280.00	\$744.31	\$ 24.562.23	\$247.00 \$	8,151 00	\$955.82 5		2 \$850.00 S	28,050.00	\$695.00 \$	22 935.00	\$296.00 \$	9,768.00	\$350.00 S	11,550.00	\$945.00 S	31,185.0
605.01 18-INCH C900 PVC PIPE	110	LF	\$230.00	\$ 25,300.00	\$150.00	16,500.00	\$260.00 5	28,600.00	\$445.07	\$ 48,957.70	5319.00 \$	35,090.00	\$402.78 5	44.305.7	2 \$615.00 S	67,650.00	\$540.00 \$	59,400,00	\$356.00 \$	39,160.00	\$320.00 S	35,200.00	\$475.00 \$	52,250.0
609.01 TYPE I 48-INCH STORM DRAIN MANHOLE	2	EA	\$3,400.00	\$ 6,800.00	\$3,795.00	\$ 7,590.00	\$9,800,00 \$	19,600 00	\$8,036.81	S 16,073.62	\$6.720.00 S	13,440.00	\$9,252.77	18,505.5	3 \$6.548.00 \$	13,096.00	\$4,750.00 \$	9,500,00	\$7,815.00 \$	15,630.00	\$6,600,00 \$	13,200.00	\$8,405.00 \$	16.810.0
609.02 RCB RISER TYPE MANHOLE	7	EA	\$2,900,00	2	\$1,914.00	13,398.00	\$3,300,00 \$	23,100.00	\$1.827.00		\$3,850.00 S	26,950.00	\$5,024 23 3	35,169.6	3 \$4,110.00 S	28,770.00	\$4,150.00 \$	29,050,00	\$2,200.00 \$	15,400.00	\$4,500.00 \$	31,500.00	\$3,950.00 \$	27,650.0
609.03 10-FOOT TYPE "DM2" DROP INLET	2	EA	\$13,650,00		\$13,288.00	\$ 26.576.00	\$17,000.00 5	34,000 00	\$19.804.05	\$ 39,608.10	\$16,100.00 \$	32,200.00	\$16,937.34 5	33.874.6	7 \$16,445.00 S	32,890.00	\$17,850.00 \$	35,700.00	\$17,750.00 \$	35,500.00	\$17,000.00 \$	34,000.00	\$16,845.00 S	33,690.0
609.04 10-FOOT TYPE "CM2" DROP INLET	1	EA	\$24,000.00	AC 16 20 70 1	\$22,990.00	22,990.00	\$17,000.00 \$	17,000 00	\$29,179.50		\$26,400.00 \$	26,400.00	\$25,300.83	25,300.8	3 \$25,555.00 \$	25,555.00	\$21,350.00 5	21:350.00	\$18,750,00 \$	18,750.00	\$23,700.00 S	23,700.00	\$16.525.00 S	16,525.0
609.05 15-FOOT TYPE "DM2" DROP INLET	2	EA	\$24,000.00		\$1X 909 00	37,818.00	\$22,000.00	44 000 00	\$28,568,13	\$ 57 136 26	\$22,100,00 \$	44,200,00	\$22,941.49 5	45,882.9	7 \$32,235.00 \$	64,470.00	\$27,750.00 \$	55,500.00	\$25,000.00 \$	50,000.00	\$24,100.00 S	48,200.00	\$24,575.00 S	49,150.0
613.01 L TYPE CURB AND GUTTER	45		\$46.00		\$45.00	2.025.00	\$50.00 \$	2,250.00	\$48.30	\$ 2,173.50	\$84.80 S	3,816.00	\$83.06	3.737.6	1 \$104.50 \$	4,702 50	\$65.00 5	2.925.00	\$53.00 S	2.385.00	\$120.00 S	5,400.00	\$50.00 S	2,250.0
613.02 CONCRETE CROSS GUTTER	817		\$15.00		\$25.00	20,425.00	\$16.00 \$	13,072.00	\$17.85		\$24.40 \$	19.934.80	\$15.19	12,414.2	9 527.80 \$	22,712.60	\$20.00 S	16,340.00	\$20.00 S	16,340.00	\$33,00 S	26,961.00	\$16.00 S	
613.03 CONCRETE SIDEWALK	378		\$10.00		\$7.50	2,835.00	\$16.00 \$	6.048.00	\$7.88	\$ 2,978.64	\$10.50 S	3,969.00	\$14.15	5.349.4	5 520.80 \$	7,862.40	\$17.00 \$	6,426.00	\$15.00 S	5,670.00	\$23.00 S	8,694.00	\$11.00 S	4.158.0
613.04 REMOVE AND REPLACE CONCRETE SIDEWALK, CURB AND GUTTER	925		\$15.00	2017.000	\$7.50	6.937.50	\$48.00 \$	44,400,00	\$17.54	\$ 16,224.50	\$33.30 S	30,802.50	\$11.55 5	\$ 10,680.6	0 \$36.90 \$	34,132.50	\$42.00 S	38,850.00	\$32.00 \$	29,600.00	\$65.00 S	60,125.00	\$20.00 S	18,500.0
616.01 STEEL FENCE 72-INCH	15		\$1.075.00		\$500.00	7.500.00	\$450.00 5	6.750.00	\$1.050.00		\$397.00 S	5.955.00	\$282.33	4 235.0	0 00 000 12	15,000.00	\$1,125 00 S	16.875.00	\$1,200.00 \$	18,000.00	\$420.00 S	6.300.00	\$595 00 S	8.925.0
616.02 STEEL SLIDING GATE 15-FT WIDE	1	EA	00 000 82	\$ 8,900.00	\$10,000.00	\$ 10,000.00	\$6,600.00	6,600.00	\$7,875.00	\$ 7,875.00	\$8,160.00 \$	8,160.00	\$7,865.00	7,865.0	57,500,00 5	7,500.00	\$8,450.00 S	8,450.00	\$8,900.00 \$	8,900.00	\$11,550.00 S	11,550.00	\$7,365 00 S	7.365 0
627.01 REMOVE SALVAGE AND RE-INSTALL PERMANENT SIGN	1	EA	\$315.00	\$ 315.00	\$1.750.00	S 1.750.00	\$325.00 5	325 00	\$446.25	\$ 446.25	\$1,230.00 \$	1.230.00	\$907.00	907.0	0 \$425.00 \$	425.00	\$875 00 \$	875.00	\$620.00 S	620.00	\$460.00 S	460.00	\$295.00 S	295.0
628 01 PAVEMENT MARKING CROSSWALK AND STOP BAR (POLYURE A LPM)	691		\$13.00		\$11.00	S 7,601.00	\$9.00 5	6.219.00	\$8.40	S 5,804.40	511.20 \$	7.739.20	\$6.66	4.598.6	\$9.30 \$	6,426.30	\$10.00 S	6,910 00	\$12.00 \$	8,292.00	S11.00 S	7,601.00	\$10 00 S	6,910.0
629 01 REMOVE EXISTING WATER MAIN AND GATE VALVES	1.894		\$16 00		\$45.00	\$ 85,230.00	\$60.00	113,640.00	\$104.45	\$ 197,828.30	542:40 S	80.305.60	\$39.20 2	5 74,237.8	9 \$137.50 \$	260.425.00	\$13.00 S	24,622.00	\$54.00 \$	102,276.00	\$38.00 \$	71,972.00	\$50.00 \$	
629 02 ABANDON IN PLACE EXISTING WATER MAIN	25		\$20.00		\$50.00	S 1,250.00	\$75.00	1.875.00	\$135.75		540.90 5	1,022,50	\$121.00	3,025 0	0 \$49.40 \$	1,235,00	\$22.00 S	550,00	\$17.00 S	425.00	\$86.00 S	2.150.00	\$65 00 \$	1,625.0
629 03 INSTALL 8-INCH POLY WRAPPED DUCTILE IRON WATER PIPE	161		\$155.00	3.00.00	\$80.00	s 12.880.00	\$145.00	23,345.00	\$223.45		\$194.00 S	31,234.00	\$297.20		5 \$357.00 \$	57,477.00	\$365.00 \$	58,765.00	\$196.00 S	31,556.00	\$380.00 S	61,180.00	\$380.00 \$	61,180,0
629 04 INSTALL 8-INCH C900 PVC WATER PIPE	1,344	LF	\$95.00		\$55.00	\$ 73,920.00	\$99.00 5	133,056.00	\$117.86		\$105.00 \$	141,120,00	\$102.03	\$ 137,133.5	515450 5	207,648.00	\$171.00 \$	229,824.00	\$130.00 \$	174,720.0	5182.00 5	244,608.00	\$325.00 \$	436,800.0
629 05 INSTALL 10-INCH POLY WRAPPED DUCTILE IRON WATER PIPE	395		\$135.00		\$140.00	5 55,300.00	\$132.00	52,140.00	\$181.99	\$ 71,886.05	\$164.00 \$	64,780.00	\$262.90	\$ 103,844.8	2 \$265.00 \$	104,675,00	\$222.00 \$	87,690.00	\$180.00 \$	71,100.00	\$285.00 S	112.575.00	\$325.00 \$	128,375.0
629.06 INSTALL 8-INCH GATE VALVE	6	EA	\$2,100.00		\$2,100.00	S 12,600.00	\$2,200.00	13,200.00	\$2,029.84		\$3,200.00 \$	19,200.00	\$2,932.29	\$ 17.593.7	\$3,970.00 \$	23,820.00	\$2,350.00 \$	14,100.00	\$2,900:00 \$	17,400.00	\$3,400.00 \$	20,400.00	\$3,500.00 \$	21,000.0
629 07 INSTALL 10-INCH GATE VALVE	1	EA	\$2,800.00	\$ 2,800.00	\$2,500.00	5 2,500.00	\$4,000.00	4,000.00	\$3,071.50		\$4,110.00 S	4.110.00	\$3,952,55	\$ 3,952.5	5 \$4,987.00 \$	4,987.00	\$3,450.00 \$	3,450.00	\$3,800 00 \$	3,800.00	\$4,550.00 \$	4,550,00	\$4,000.00 \$	4,000.0
629.08 INSTALL 18-INCH STEEL CASING	30	LF	\$230.00		\$230.00	s 6,900.00	5295.00	8,850.00	\$247.31	\$ 7,419 30	\$239.00 S	7,170.00	\$309.08	9,272 5	3 \$240.50 \$	7.215.00	\$220.00 \$	6,600,00	\$136.00 \$	4.080.0	5310.00 5	9,300.00	\$600.00 \$	18,000.
629 09 INSTALL 20-INCH STEEL CASING	55	LF	\$250.00		\$240.00	\$ 13,200.00	\$330.00 5	18,150.00	\$200.69	\$ 11.037.95	\$268.00 S	14,740.00	\$345.72	S 19,014 5	2 \$246.50 5	13,557.50	\$250.00 \$	13,750:00	\$162.00 \$	8.910.0	\$325.00 \$	17.875.00	\$500.00 \$	27,500.0
629 10 INSTALL FIRE HYDRANT ASSEMBLY, VALVES, FITTINGS, AND	- 4	EA	\$14,300.00		\$5,500.00	\$ 22,000.00	\$7,950.00	31,800.00	\$9,534.35		\$8,720.00 S	34,880.00	\$8,644.64		5 \$9,629.00 5	38.516.00	\$10,000.00 \$	40,000.00	\$9,750.00 \$	39,000.00	\$9,700.00 S	38,800.00	\$9,000.00 \$	36,000
629.11 REMOVE AND REPLACE WATER SERVICE LATERAL, INCL. SERVICE	33	EA	\$5,200.00		\$5,000.00 \$	165,000.00	\$4,300 00 S	141,900.00	\$2,642.23		\$4,540.00 \$	149,820.00	\$2,652.59 \$		\$3,870,00 \$	127,710.00	\$6,350,00 \$	209,550,00	\$4,600.00 \$	151,800.00	\$4,150.00 S	136,950.00	\$10,000.00 \$	330,000.0
630.01 4-INCH PVC SANITARY SEWER	138	LF	5240.00	\$ 33.120.00	\$50.00 \$	6,900.00	\$35.87 S	4.950.00	\$217.03	\$ 29,950 14	\$117.00 \$	16,146,00	\$217.84 5	30,062.47	\$210.00 \$	28,980.00	\$385.00 \$	53,130.00	\$140.00 \$	19,320.00	\$150.00 \$	20,700.00	\$375 00 S	51,750.0
630.02 4-INCH C900 PVC SANITARY SEWER	83		\$235.00		\$60.00 \$	4.980.00	\$150.00 \$	12,450,00	\$231.04		\$127.00 S	10,541.00	\$227.86	18,912.70	\$256.60 S	21.297.80	\$405.00 \$	33,615.00	\$150.00 S	12,450,00	\$165.00 \$	13,695 00	\$400.00 S	33.200.0
630.03 SEWER BY PASS PUMPING	1	LS	529,000.00		\$25,000.00 5	25,000.00	\$20,000.00 S	20,000.00	\$19,853,96	1711	\$7,860.00 \$	7,860 00	\$6,050.00 5		\$1,000.00	1.000.00	\$37,400.00 \$	37,400.00	\$2,000.00 \$	2,000.00	\$12,000,00 \$	12,000.00	\$55,000.00 S	55,000.00
637.01 DUST CONTROL	1	LS	\$50,000,00		\$1,250.00 5	1.250.00	\$28,750.00 S	28,750.00	\$7,814.31		\$12,800 00 \$	12,800.00	\$12,100.00 5		\$61,705.00 S	61,705.00	\$33,500.00 \$	33,500.00	\$25,000.00 S	25,000.00	\$60,000.00 \$	100,000,00	\$64,100.00 S	64.100.0
637.02 NPDES DISCHARGE PERMIT	1	LS	\$6,000.00	\$ 6,000.00	\$5,500.00 \$	5,500.00	\$5,000.00 \$	5,000.00	\$4,097.44		\$5,200.00 \$	5,200.00	\$6,050.00 5		\$1,500.00 \$	1,500,00	\$4.650 00 S	4,650.00	\$15,550.00 S	15,550,00	\$10,000 00 \$	10.000.00	\$595.00 \$	595.0
640.01 CMU WALL	35	1.F	\$120.00		\$125.00 3	4.375.00	\$394.00 S	13,790.00	\$703.38		\$147.00 \$	5.145.00	\$293.86 5	10.285.00	\$100.00 S	3,500.00	\$51.00 \$	1,785.00	\$380.00 \$	13,300.00	\$375.00 \$	13,125,00	5675.00 S	23.625.0
Total Person Transit				\$ 2,684,388,00	Total = 3		Total = S	100000		3,177,347,61	Total = S			3,243,831,36	Total = S	A	Total = S	3,469,464.00	Total ≈ S	3,512,650,00	Total = 5	3,989,166,00	Total = 5	NADATA
				5 2,684,388,00		2,860,748.25				3,177,347.61	As Bid = S			3,243,831.8		3,289,779,70	6.03.00	3,469,466.00		3,512,650,00		3,989,166,00	4 0 1 1 1 1	4,450,570.00

## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

## **AGENDA ITEM**

## SUBJECT:

FLAMINGO WASH, MARYLAND PARKWAY TO PALOS VERDES STREET

## PETITIONER:

DENIS CEDERBURG, DIRECTOR OF PUBLIC WORKS

## RECOMMENDATION OF PETITIONER:

THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE SUPPLEMENTAL NO. 2 FOR DESIGN TO INCREASE FUNDING FOR FLAMINGO WASH, MARYLAND PARKWAY TO PALOS VERDES STREET CLA04Y19 (FOR POSSIBLE ACTION)

## FISCAL IMPACT:

		CURRENT	REVISED	FIS	CAL IMPACT
Design Engineering	S	450,000.00	\$ 480,000.00	\$	30,000.00
Environmental	\$	15,000.00	\$ 40,000.00	\$	25,000.00
CLOMR/LOMR	\$	20,000.00	\$ 30,000.00	\$	10,000.00
Entity Design Labor	\$	50.000.00	\$ 50.000.00	\$	0.00
Total ILC Value	\$	535,000.00	\$ 600,000.00	\$	65,000.00

## BACKGROUND:

The District entered into an Interlocal Contract with Clark County on April 11, 2019 to provide funding for design engineering, environmental, and CLOMR/LOMR for the subject project. Supplemental No. 1 dated October 14, 2021 reallocated funding and added the Entity Design Labor line to cover in-house labor work.

The County now requests the second supplemental to cover the cost of the design engineering consultant supplemental contract. The estimates for the design, environmental and CLOMR/LOMR have changed based on the negotiations with the consultant.

Respectfully submitted,

TAC AGENDA | RFCD AGENDA | ITEM #11 | Date: 01.27,2022 | Date: 02.10.2022

CAC AGENDA ITEM #11

Date: 01.31.2022

DENIS CEDERBURG
Director of Public Works

## Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 01/18/2022

## FLAMINGO WASH, MARYLAND PARKWAY TO PALOS VERDES STREET SECOND SUPPLEMENTAL INTERLOCAL CONTRACT – CLA04Y19

Clark County has submitted a request to approve a second supplemental interlocal contract for design, environmental, entity design labor and a Conditional Letter of Map Revision/Letter of Map Revision (CLOMR/LOMR) to increase funding in the amount of \$65,000 for the Flamingo Wash, Maryland Parkway to Palos Verdes Street project.

The increase is necessary to cover the cost of the design engineering consultant supplemental contract. District funding will be provided as follows:

	Current Funding	Increase/Decrease	Proposed Funding
Design	\$450,000	\$30,000	\$480,000
Environmental	\$ 15,000	\$25,000	\$ 40,000
CLOMR/LOMR	\$ 20,000	\$10,000	\$ 30,000
Entity Design Labor	\$ 50,000	\$ 0	\$ 50,000
Total ILC Value	\$535,000	\$65,000	\$600,000

The RFCD Attorney has reviewed the contract.

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

Discussion by Technical Advisory Committee:

AGENDA
#11 Date: 01/27/2022

Recommendation:

Staff Recommendation:

Discussion by Citizens Advisory Committee:

AGENDA
#11 Date: 01/31/2022

Recommendation:

## SUPPLEMENTAL NO. 2 TO THE INTERLOCAL CONTRACT FOR FLAMINGO WASH, MARYLAND PARKWAY TO PALOS VERDES STREET

THIS SECOND SUPPLEMENTAL INTERLOCAL CONTRACT ("CONTRACT"), made and entered into this _____ day of ______, 2022, by and between the Clark County Regional Flood Control District, hereinafter referred to as "DISTRICT", and the County of Clark, hereinafter referred to as "COUNTY".

## WITNESSETH

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

WHEREAS, the flood control improvements proposed herein are generally described in the 2018 Clark County Flood Control Master Plan Update, Structures Nos FLWA 0621, and 0673, hereinafter referred to as "PROJECT; and

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

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

WHEREAS, the DISTRICT approved interlocal contracts to provide funds for design, environmental, entity design labor and a CLOMR/LOMR for the PROJECT; and

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

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

NOW, THEREFORE, in consideration of the covenants, conditions, contracts, and promises of the parties hereto, the DISTRICT and the COUNTY agree to supplement the Interlocal Contract approved April 11, 2019 and First Supplemental Interlocal Contract dated October 14, 2021 as follows:

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

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

- Design in an amount not to exceed \$480,000.00.
- Environmental in an amount not to exceed \$40,000.00.

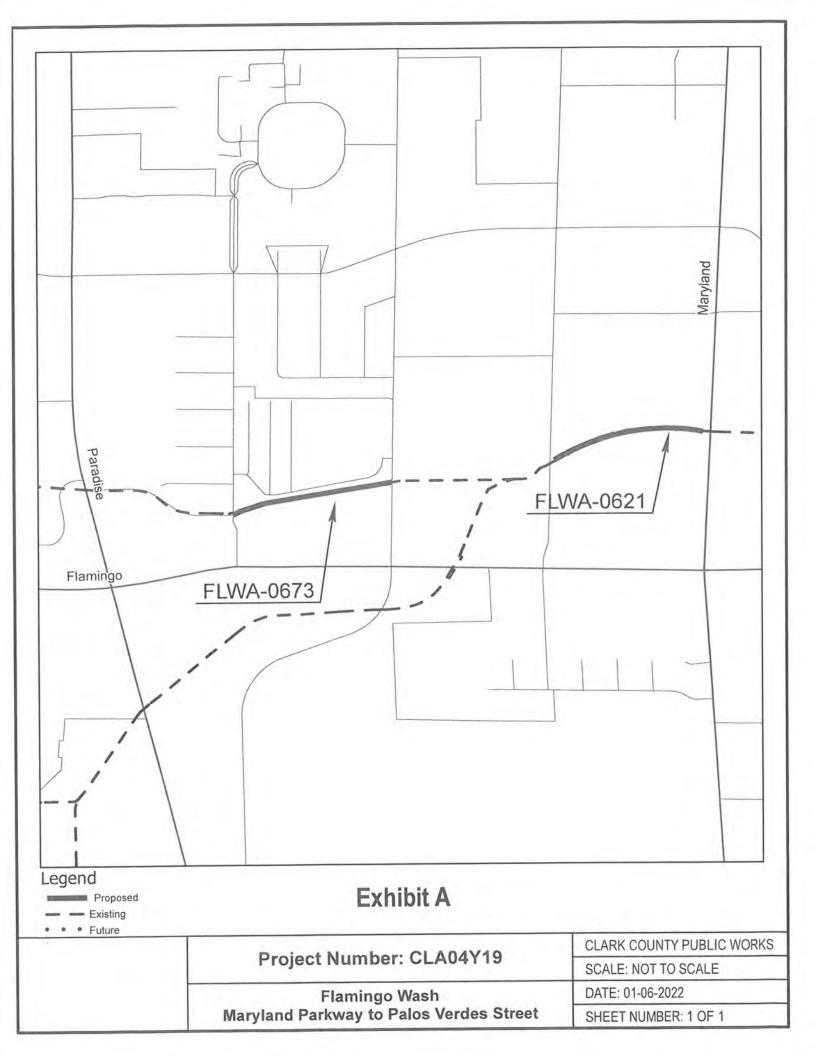
- CLOMR/LOMR in an amount not to exceed \$30,000.00.
- Entity design labor in an amount not to exceed \$50,000.00.
- The total cost of this Interlocal CONTRACT shall not exceed \$600,000.00, which includes all the items described in the paragraphs above.
- A written request must be made to the DISTRICT and approved by the Board to reallocate funds between phases of the PROJECT. No other approval by the Lead Entity is required.
- A written request must be made to the DISTRICT and a supplemental interlocal contract
  must be approved by the Board to increase the total cost of the CONTRACT noted above
  prior to payment of any additional funds.

The remainder of the original Interlocal Contract and First Supplemental Interlocal Contract shall remain unchanged.

111

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

Date of Commission Action:	CLARK COUNTY BOARD OF COMMISSIONERS
	By:
	MARILYN KIRKPATRICK Chair
	Attest:
	LYNN MARIE GOYA
	County Clerk
********	************
Date of District Action:	REGIONAL FLOOD CONTROL DISTRICT
	By:
	DEBRA MARCH, Chair
	Attest:
	DEANNA HUGHES
	Secretary to the Board Approved as to Form:
	CHRISTOPHER FIGGINS RFCD Attorney



## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

## **AGENDA ITEM**

## SUBJECT:

2022 FLOOD SAFETY ADVERTISING CONTRACT FOURTH OF FOUR RENEWAL OPTIONS

## PETITIONER:

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

## RECOMMENDATION OF PETITIONER:

THAT THE BOARD APPROVE THE FOURTH OF FOUR RENEWAL OPTIONS FOR THE PROFESSIONAL SERVICES CONTRACT WITH ROBERTSON PARTNERS FOR THE 2022 FLOOD SAFETY ADVERTISING CAMPAIGN; OR TAKE ACTION AS DEEMED APPROPRIATE (FOR POSSIBLE ACTION)

## FISCAL IMPACT:

\$995,000

## BACKGROUND:

Robertson Partners was the sole qualified respondent to the District's Request for Proposals (RFP) for Flood Safety Advertising Services. The firm most recently served as the District's advertising consultant, successfully winning an RFP in 2017. The 2018 Flood Safety Advertising Services Contract had four one-year renewal options, if the option is exercised prior the expiration of the contract. Staff wishes to exercise the fourth of the four renewal options for the period covered February 10, 2022, through February 9, 2023.

The professional services contract with Robertson Partners and the scope of work for the 2022 campaign is included in the backup.

The RFCD Attorney has reviewed the contract. The FY 2021-2022 budget includes sufficient funding for flood safety advertising services.

CAC AGENDA RFCD AGENDA ITEM #12 ITEM #

Date: 01/31/2022 Date: 02/10/2022

Steven C. Parrish, P.E.

General Manager/Chief Engineer

013122 FSA agenda item

## Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 01/18/2022
2022 FLOOD SAFETY ADVERTISING CONTRACT FOURTH OF FOUR RENEWAL OPTIONS	-
Robertson Partners was the sole qualified respondent to the District's Request for Flood Safety Advertising Services. The firm most recently served as the Econsultant, successfully winning an RFP in 2017. The 2018 Flood Safety Advertising had four one-year renewal options, if the option is exercised prior the expiration of wishes to exercise the fourth of the four renewal options for the period covered through February 9, 2023.	District's advertising ing Services Contract of the contract. Staff
The professional services contract with Robertson Partners and the scope of work for is included in the backup.	or the 2022 campaign
The RFCD Attorney has reviewed the contract. The FY 2021-2022 budget include for flood safety advertising services.	les sufficient funding
Staff Recommendation:	
Approve.	
Discussion by Technical Advisory Committee:	AGENDA Date:
The Technical Advisory Committee did not hear this item.	
Recommendation:	
Discussion by Citizens Advisory Committee: #3	AGENDA 12 Date: 01/31/2022
Recommendation:	

013122 FSA-aid

## 2022 FLOOD SAFETY ADVERTISING SERVICES CONTRACT

THIS CONTRACT is made and entered into as of the 10th day of February 2022 by and between the Clark County Regional Flood Control District, hereinafter referred to as "DISTRICT"; and Robertson Partners, a business legally authorized to do business in the State of Nevada and Clark County, hereinafter referred to as "CONSULTANT."

## WITNESSETH

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

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

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

WHEREAS, pursuant to SECTION VI – MISCELLANEOUS PROVISONS, paragraph K of the original CONTRACT, the DISTRICT wishes to exercise the fourth of four renewal options for the period covered February 10, 2022 through February 9, 2023.

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

## SECTION I – RESPONSIBILITY OF CONSULTANT

- A. CONSULTANT shall be responsible for the professional quality, clerical accuracy, timely completion, and coordination of all services furnished by CONSULTANT, its subcontractors, sub-consultants, agents, and employees under this CONTRACT. In performing the specified services, CONSULTANT shall follow practices consistent with generally accepted professional and ethical standards.
- B. All work products are to be completed in conformance with all pertinent and current federal, state, and local statutes, codes, ordinances, resolutions, and any other applicable regulation at the time the work is performed.
- C. Any and all documents, artwork, rights to artwork, and other products prepared and/or submitted by CONSULTANT to the DISTRICT, and all information required of CONSULTANT by the CONTRACT, become the property of the DISTRICT. CONSULTANT may retain copies and reproducible copies of all documents produced as

a result of the work. In the event of the termination of the CONTRACT, all documents produced shall be and become the property of the DISTRICT. CONSULTANT agrees to surrender all such documents to the DISTRICT in a timely manner at the request of the DISTRICT.

- D. CONSULTANT agrees that its officers and employees will cooperate with the DISTRICT in the performance of services under this CONTRACT and shall schedule meetings with DISTRICT employees at such reasonable times and with advance notice as to not conflict with other responsibilities.
- E. CONSULTANT agrees that it shall not enter collateral, artwork, or other products developed under this contract in any contest, award program, or the like without the written authorization of the DISTRICT.
- F. CONSULTANT agrees to obtain DISTRICT approval on all advertising materials prior to release. All materials are to be carefully inspected by the CONSULTANT for accuracy prior to presentation to DISTRICT for approval. DISTRICT review of material may be conceptual in nature and does not release the CONSULTANT from responsibility for accuracy of spelling, grammar, design, print checks, and other tasks which would reasonably be expected of a firm providing such advertising services.
- G. DISTRICT currently has a logo which needs to be utilized. No modifications to the logo will be allowed or accepted, except with prior written permission of the DISTRICT's General Manager.
- H. CONSULTANT shall perform the Basic Services as identified in Section III SCOPE OF SERVICES (EXHIBIT 1 SCOPE OF GENERAL CONTRACT SERVICES).

## SECTION II - DISTRICT'S RESPONSIBILITIES

- A. Officers and employees of the DISTRICT shall cooperate with CONSULTANT in the performance of services under this CONTRACT and will be available for consultation with CONSULTANT at such reasonable times with advance notice as to not conflict with other responsibilities.
- B. The services performed by CONSULTANT under this CONTRACT shall be subject to review and approval by the DISTRICT's General Manager. The General Manager may delegate any or all of the DISTRICT's responsibilities under this CONTRACT to appropriate staff members and shall so inform CONSULTANT before the effective date of such delegation. It is understood that the DISTRICT's review does not relieve CONSULTANT from the responsibility for the professional and clerical accuracy of all work delivered under this CONTRACT.

C. All information, data, reports, records, and maps as are existing, available, and in the DISTRICT's custody, and which are necessary to carry out the work shall be furnished to the CONSULTANT. The DISTRICT shall cooperate with CONSULTANT in every reasonable way during all phases of the SCOPE OF SERVICES in this CONTRACT.

## SECTION III - SCOPE OF SERVICES

CONSULTANT will develop and implement an advertising campaign program in order to promote flood safety to the residents and visitors of Clark County. The advertising services to be provided by CONSULTANT shall consist of the work described in EXHIBIT 1 – SCOPE OF GENERAL CONTRACT SERVICES and shall be performed in compliance with the schedule shown on EXHIBIT 2 – SCHEDULE OF TASK COMPLETION. All services shall be completed by February 9, 2023.

## SECTION IV - COMPENSATION AND TERMS OF PAYMENT

- A. The DISTRICT agrees to pay CONSULTANT for services performed under the EXHIBIT 1 SCOPE OF GENERAL CONTRACT SERVICES tasks and on a "Time and Materials" basis in accordance with EXHIBIT 2 SCHEDULE OF TASK COMPLETION. The maximum cost to the DISTRICT for all services under this CONTRACT shall not exceed Nine Hundred Ninety-Five Thousand Dollars (\$995,000), unless the DISTRICT receives a written request with justification and the DISTRICT approves in writing in advance of the services being provided for a change in scope and an increase in compensation. If a change is approved, a supplemental to this CONTRACT will be executed by both parties.
- B. The DISTRICT has allowed a maximum budget (Exhibit 3 BUDGET SUMMARY) for each task contained in EXHIBIT 1 SCOPE OF GENERAL CONTRACT SERVICES, as outlined below. The maximum budget amount for each task shall include any and all services associated with each particular task. CONSULTANT agrees not to exceed the budget amount for each task unless the DISTRICT's General Manager receives a written request with justification and the DISTRICT's General Manager approves in writing, in advance of the services being provided, a change in scope and an increase in compensation. Funds allocated for each task as set forth in Exhibit 3 must not be used for any other task unless approved in writing by the DISTRICT's General Manager. The total cost of all tasks in the CONTRACT shall not exceed \$995,000, except as provided in Section IV-A of this CONTRACT.

## EXHIBIT 3 BUDGET SUMMARY

ITEM	COST	% OF BUDGET
I. Flood Safety Services		
A. Digital/Experiential	\$ 291,817	29%
B. Out-of-Home	\$ 232,300	23%
C. Television	\$ 229,843	23%
D. Radio	\$ 106,040	11%
E. Public Outreach	\$ 50,000	5%
F. Print	\$ 40,000	4%
G. Ambient/Non-Traditional	\$ 25,000	3%
H. Contingency	\$ 20,000	2%
Total 2022 Budget	\$ 995,000	100%

- C. CONSULTANT is to submit itemized invoices to the DISTRICT for the work performed under the above listed tasks. The DISTRICT agrees to pay CONSULTANT the amount of the invoice within thirty (30) days following receipt of the invoice. In the event that the DISTRICT questions a portion of an invoice, payment will be made on that part not in question.
- D. The District agrees to reimburse CONSULTANT for work performed by the CONSULTANT commencing on February 10, 2022.

## SECTION V - TERMINATION

This CONTRACT may be terminated by the DISTRICT upon thirty (30) calendar days' written notice to CONSULTANT. If said termination occurs prior to the completion of the services to be provided under this CONTRACT, CONSULTANT shall deliver to the DISTRICT all documents (electronic and otherwise), and all other work performed, whether complete or incomplete within ten (10) calendar days of the request of the DISTRICT. Thereafter, the DISTRICT will reimburse CONSULTANT for all services performed prior to such notice, provided the services are satisfactory to the DISTRICT. Termination shall be by written notice, which may be sent by registered mail or hand delivered to the address contained in this contract. Such notice will be deemed effective after the third business day of the mailing date, or if hand delivered such notice will be deemed effective upon receipt of the written termination to CONSULTANT.

## SECTION VI - MISCELLANEOUS PROVISIONS

- A. In order to perform its duties as defined herein, CONSULTANT may, at its own expense, engage the services of outside agents. The DISTRICT will not be a party to any contract with outside agent and the total cost of this CONTRACT shall not be increased due to the utilization of an outside agent. Prior to engaging any outside agents, CONSULTANT shall request appropriate written authorization from the DISTRICT's General Manager.
- B. CONSULTANT acknowledges that the DISTRICT has an obligation to ensure public funds are not used to subsidize private discrimination. CONSULTANT recognizes if they or their subcontractors are found guilty by an appropriate authority of refusing to hire or do business with an individual or company due to reasons of race, color, religion, sex, sexual orientation, gender identity or gender expression, age, disability, national origin, or any other protected status, the DISTRICT may declare the CONSULTANT in breach of the CONTRACT, terminate the CONTRACT, and designate the CONSULTANT as non-responsible.
- C. Neither party may assign its rights and obligations pursuant to this CONTRACT without the written consent of the other party. The consent of a party to any assignment shall apply only to the incidents expressed and provided for in the written consent and shallnot be deemed a consent to any subsequent assignment. Subject to the foregoing, this CONTRACT inures to the benefit of, and is binding upon, successors and assigns of the parties hereto.
- D. CONSULTANT is an independent contractor. Nothing herein shall be construed to imply a joint venture or principal and agent relationship between the DISTRICT and CONSULTANT, and neither party shall have any right, power, or authority to create any obligation, express or implied, on behalf of the other.
- E. This CONTRACT shall be governed by and construed in accordance with the laws of the State of Nevada.
- F. The CONSULTANT shall obtain and maintain, for the duration of this CONTRACT, general liability insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by the CONSULTANT, its agents, representatives, employees, or subcontractors of any tier. The cost of such insurance shall be at the CONSULTANT's own expense.

The CONSULTANT will provide the DISTRICT with certificates of insurance for coverage as listed below and endorsements, establishing coverage required by the CONTRACT within ten (10) calendar days after approval of this CONTRACT by the DISTRICT's Board. The certificate of endorsements for each insurance policy are to be signed by a person authorized by the insurer and licensed by the State of Nevada.

1. Each insurance company's rating as shown in the latest Best's Key Rating Guide

shall be fully disclosed and entered on the required certificate of insurance. The adequacy of the insurance supplied by the CONSULTANT, including the rating and financial health of each insurance company providing coverage, is subject to the approval of the DISTRICT.

- 2. The DISTRICT, its officers and employees must be expressly covered as insureds except on workers' compensation insurance coverage.
- 3. The CONSULTANT's insurance shall be primary with respect to the DISTRICT, its officers, and employees. Any other coverage available to the DISTRICT, its officers, and employees shall be excess over the insurance required of the CONSULTANT.
- 4. The CONSULTANT's general liability insurance policy shall be endorsed to recognize specifically CONSULTANT's contractual liability to the DISTRICT. It is further agreed that the CONSULTANT or its Insurance Carrier shall provide the DISTRICT with 30-day advance written notice of any cancellation of the policies.
- 5. All deductibles and self-insured retentions shall be fully disclosed in the Certificates of Insurance. No deductible or self-insured retention may exceed \$10,000, without the written approval of the DISTRICT.
- 6. If aggregate limits are imposed on bodily injury and property damage, then the amount of such limits must not be less than \$2,000,000. All aggregates must be fully disclosed, and the amount entered on the required certificate of insurance. CONSULTANT must notify the DISTRICT of any erosion of the aggregate limits.
- 7. General liability coverage shall be on a "per occurrence" basis only and not "claims made". The coverage must be provided either on a Commercial General Liability form or a Broad Form Comprehensive General Liability form. No exceptions to coverages provided in such forms are permitted. Policies must include, but need not be limited to, coverages for bodily injury, personal injury, Broad Form property damage, premises operations, severability of interest, products and completed operations, and contractual and independent contractors. General liability insurance policies shall be endorsed to include DISTRICT as additional insureds. Subject to Paragraph 6 of this subsection, CONSULTANT shall maintain limits of no less than \$1,000,000, combined single limit per occurrence for bodily injury (including death), personal injury, and property damages.
- 8. The CONSULTANT shall obtain and maintain, for the duration of this CONTRACT, automobile coverage which must include, but need not be limited to, coverage against claims for injuries to persons or damages to property which may arise from or in connection with the use of any auto in the performance of the

- work hereunder by the CONSULTANT, its agents, representatives, employees, or sub-consultants of any tier. Subject to Paragraph 6 of this subsection, CONSULTANT shall maintain limits of no less than \$1,000,000, combined single limit "per occurrence" for bodily injury and property damage.
- 9. If the CONSULTANT fails to maintain any of the insurance coverages required herein, then the DISTRICT will have the option to declare the CONSULTANT in breach or may purchase replacement insurance or pay the premiums that are due on existing policies in order that the required coverages may be maintained. The CONSULTANT is responsible for any payments made by the DISTRICT to obtain or maintain such insurance and the DISTRICT may collect the same from the CONSULTANT or deduct the amount paid from any sums due the CONSULTANT under this CONTRACT.
- 10. The insurance requirements specified herein do not relieve the CONSULTANT of its responsibility or limit the amount of its liability to the DISTRICT or other persons and the CONSULTANT is encouraged to purchase such additional insurance as it deems necessary.
- 11. CONSULTANT is responsible for and required to remedy all damage or loss to any property, including property of DISTRICT, caused in whole or in part by the negligent or intentional acts or omissions of the CONSULTANT, CONSULTANT's sub-consultant, or anyone employed, directed, or supervised by CONSULTANT.
- G. Regardless of the coverage provided by any insurance, CONSULTANT shall pay all costs necessary to defend and shall indemnify and hold harmless the DISTRICT from any and all claims, demands, actions, attorneys' fees, costs, and expenses based upon or arising out of any negligent or intentional acts or omissions of the CONSULTANT or its associates, employees, subcontractors, and other agents while performing services under this CONTRACT.
- H. This document shall not create any right in or benefit to parties other than the DISTRICT and CONSULTANT.
- I. The failure of either party to enforce, at any time or for any period of time, the provisions hereof shall not be construed as a waiver of such provisions or of the rights of such party to enforce each and every provision.
- J. Except as where specifically stated otherwise in this CONTRACT, all notices, requests, demands, and other communications required or permitted pursuant to this CONTRACT shall be made in writing and shall be deemed to have been duly given if personally delivered or deposited in the United States mail, first class postage, prepared and addressed as follows:

	To DISTRICT:	Steven C. 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
	To CONSULTAN	NT: Scott Robertson, Partner & Creative Director Robertson Partners 6061 South Fort Apache Road, Suite 120 Las Vegas, Nevada 89148
	Or to such other acherein to the other	ddress as either party may specify by written notice given as provided party.
K.		of four renewal options on this CONTRACT. This is the final optional ermitted under the CONTRACT.
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terms of the CONTRACT.	
Date of District Action:	REGIONAL FLOOD CONTROL DISTRICT
ATTEST	By:
Deanna Hughes Secretary to the Board Approved as to Form:	
By:CHRISTOPHER FIGGINS RFCD Attorney	
	Robertson Partners
	By:SCOTT ROBERTSON Partner and Creative Director

This fourth renewal option of the CONTRACT shall be in effect from February 10,

2022 until February 9, 2023, unless terminated earlier by the DISTRICT pursuant to the

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## robertson

# 2022 SCOPE OF GENERAL CONTRACT SERVICES

associated with this contract, including fees, media buys, distributions, mailings, overhead costs and any other costs will come in at or under the This advertising services work plan will cover creative work, copywriting, design, production, printing, media placement, web development and related services for the dissemination of flood safety messages to the public. The annual budget for all services shall be \$995,000. All costs budget amount.

The goals of the marketing and advertising campaign are to disseminate flood safety informational messages at a near 100% saturation level for "YOUNG INVINCIBLES" (16-24) ETHNIC COMMUNITIES (HCM, ACM, AACM) OUTLYING COMMUNITIES MINORITY OUTREACH VISITORS the following target groups throughout all areas of Clark County: HOMEOWNERS MOTORISTS NEW RESIDENTS CHILDREN

## I. MEDIA OBJECTIVE

emerging media opportunities. In addition, in 2022 we will directly engage minority audiences through sub-contracted minority-owned identified audiences efficiently and effectively by utilizing specific, targeted media and outreach that engrosses, engages and allows for Our media strategies and tactics build on the success and awareness levels of prior years, while evolving to align with the continuously media plan combines traditional media placement with some non-traditional creative approaches, including digital, experiential and marketing firms specializing in grass roots direct community engagement. The objective for this approach is to allow us to reach our expanded to include the dangers of walking/playing in and around storm water drains, and littering in the storm drain system. Our changing media landscape and offerings. While messaging continues to focus on the dangers of entering flooded streets, it is community interaction.

## II. MEDIA STRATEGIES

reach and impact upon the community. The creative strategy and media vehicles are designed to work together to maximize exposure of The media plan is designed to reach community residents at multiple touch points prior to, and while operating their vehicle. In addition, each medium selected to specifically target media habits of different demographics. This recommendation will collectively broaden our storm drains. A multimedia approach, utilizing Digital, Social, Out-of-Home, TV, Radio, Print and Non-Traditional will be executed, with placements targeting families with kids and tweens/teens are taken into account to message the dangers of playing in and around the Flood Safety messages among all target audiences.

activations across multiple mediums allow timely Flash Flood Warning messages to maximize reach and frequency during inclement weather, making our media dollars work effectively and efficiently with relevant messaging. Our recommendations are based on The media plan provides mass awareness and specific weather-triggered activations in English and Spanish. Weather-triggered Scarborough and Geoscape/Claritas research, RFCD survey information, market conditions, and daily market opportunities. The recommended plan will include initiatives designed to maximize media dollars, target multiple audiences, strengthen current partnerships and focus on new strategic partnerships.

## robertson

## PROPOSED MEDIA

EXPERIENTIAL DIGITAL OUT-OF-HOME RADIO TELEVISION PRINT NON-TRADITIONAL MEDIA COMMUNITY PARTNERSHIPS PUBLIC OUTREACH

# III. MEDIA RECOMMENDATIONS — FLOOD SAFETY

## A. EXPERIENTIAL + DIGITAL

digital executions will be used to reach the total population, with primary emphasis on engaging with the "Young Invincible" and "New Resident." The Experiential/VR activation is created in both English and Spanish to support all Hispanicity levels of the Hispanic immersive, visceral experiences that can be packaged and syndicated into a multitude of formats and channels. Experiential and Consultant will expand on the distribution and execution of the Experiential/VR activation. Experiential enables you to create community in Clark County. For 2022, as schools return to face-to-face by the new school year, consultant will support Experiential/VR outreach by supporting district local sports teams. Consultant will support the district staff with brand ambassadors to help with activations, provide additional Google staff plans to incorporate the VR into the schools and community outreach. Additionally, consultant will explore activations with the Digital campaigns are monitored and measured through dashboards/interfaces. Additionally, third party ad tags are served through Cardboard sets so more students/community can participate during events while adhering to any remaining COVID-19 guidelines. DoubleClick to verify impressions and clicks.

## EXPERIENTIAL

- Creative specifically for this environment with expectations of "Young Invincibles" driving development
  - Support VR presentations with Brand ambassadors and additional Google Cardboards
    - Expand VR experience with Spanish translation
- Support Virtual Reality experience with more than 4.7 million views on YouTube

## SOCIAL

- Utilize Snapchat/TikTok platforms to connect with the "Young Invincibles" and Tween audience
- Jtilize Facebook/Instagram targeting to reach the "New Resident" (targeting life event: new city last 6 months)
  - Develop social campaigns in English and Spanish Utilize in-feed and in-messaging placements
- Hyper-local targeting of outlying areas
  - Partner with Waze: Zero Speed Takeover
- Weather-triggered: Increase frequency across social platforms during inclement weather

2

# III. MEDIA RECOMMENDATIONS — FLOOD SAFETY

## AUDIO

- Evaluate Pandora, Spotify and programmatic audio placements to reach the target audiences
  - Placements in English and Spanish
- Weather-triggered: Evaluate the ability to switch the creative message based on weather condition with 24-48 hours notice

## VIDEO

- Video placements to include YouTube and programmatic DSPs to reach the Connected TV and OTT audience
  - Video also used in creative units for social media
- Provides the ability to target in English and Spanish
- In-gaming apps to target teens/tweens
- Weather-triggered: Evaluate the ability to switch the creative message based on weather condition with 24-48 hours notice

## ADDITIONAL CONSIDERATIONS

Pending availability, utilize homepage takeovers on sites such as LVRJ.com and placements on weather-related sites to maximize reach and frequency during inclement weather

## EXHIBIT 1 2022 SCOPE OF GENERAL CONTRACT SERVICES

# III. MEDIA RECOMMENDATIONS — FLOOD SAFETY

## B. OUT-OF-HOME

Outdoor is a primary focus in our work plan as it has proven to be extremely successful in reaching motorists at a key point in time while they are driving. Consultant recommends that Out-of-Home remains a lead advertising medium.

campaign, while reaching both the General and Hispanic market residents. Added value digital inventory allowed us to increase the reach and frequency of the branding messaging, as well as provide the flexibility to change creative to Flash Flood Warning Consultant will maintain the outdoor billboard campaign, delivering 150-200 million impressions across the messaging during inclement weather with 24 hours notice. Additionally, consultant will continue exposure to motorists at gas stations with pump toppers and will explore new opportunities with C-Stores at gas station locations.

Outdoor has the ability to reach all designated target audiences: General Market, Hispanic, African American and Asian; "New Residents" and "Young Invincibles."

- Outdoor provides the lowest cost-per-thousand reach of all other mass advertising media
- Outdoor allows delivery to multiple household member simultaneously (e.g., each member of a family of four traveling in a car could ideally see an outdoor message)
- Outdoor allows delivery of our message at the most crucial time and to the most significant audience

Posting Dates: June-September 2022

Planned Quantity: 15-20 Static Billboards; 15-30 Gas Stations + Digital Billboards as Added Value

Estimated Weekly Reach: 65-75% Estimated Weekly Frequency: 5-7x

Weather-Triggered Activation:

Copy change on added value Digital Billboards with 24 hours notice

## EXHIBIT 1 2022 SCOPE OF GENERAL CONTRACT SERVICES

# III. MEDIA RECOMMENDATIONS — FLOOD SAFETY

## C. TELEVISION

Television is recommended to maintain a high level of exposure in the Las Vegas market. A combination of 30-second spots are recommended to keep the community engaged. Weather sponsorship opportunities are also evaluated for synergy of messaging.

Consultant will continue placements on local broadcast (Englishand Spanish-language stations) and cable/satellite, contingent on negotiated cost-per-points. While the full market does not subscribe to cable/satellite, the audience/GRP delivery is based on the full market in order to account for the homes that do not subscribe. The proposed television schedule includes local news and expands into other dayparts to influence and educate across all audiences. In addition, the digital plan looks at further connecting with "cord-cutters" through the use of OTT/ Connected TV opportunities and YouTube.

Flight Weeks: June–September 2022 Estimated # of :15/:30 Spots per Week: 50x Added Value Priorities: Bonus Spots/Weather Sponsorships Estimate Campaign Reach/Frequency: 70-85%/8-10x Weather-Triggered Activation: Consider changing spot to Flash Flood Warning message with 48-hour notice

## OLDADIO

Radio plays a dual role in the marketing campaign. While it supports the outdoor campaign, it also reaches our target audiences during peak drive times. All radio stations in the Las Vegas market will be availed, and spots will be concentrated weekdays from 5a.m.-8p.m. The awareness campaign will consist of :30 spots. A separate weather-triggered campaign will be activated with 24–48 hours notice, as available, consisting of :10/:15 live and recorded reads to remind the target audiences of the dangers of the impending inclement weather. The campaign will include English-and Spanish-language stations. Radio station partnerships will be leveraged to encourage dissemination of Flood Safety collateral pieces at station events/remotes. Additionally, the reach of terrestrial radio is extended through the use of Pandora and/or Spotify placements within the digital plan.

Flight Weeks: June–September 2022 Estimated # of :30 Spots per Week: Minimum 150x Added Value Priorities: Bonus Spots/Collateral at Community

Estimated Campaign Reach/Frequency: 80-85%/8-10x

Weather-Triggered Activation: Placement of:10/:15 live reads with 24–48 hours notice

9

# III. MEDIA RECOMMENDATIONS — FLOOD SAFETY

## E. PUBLIC OUTREACH

group of minority partners and are planning to award subcontracts communications, we will also subcontract with specialized, grass groups, leaders and individual members in order to drive deeper to Sumnu Marketing (African-American), Patranya Media (Asian-American), and SW Marketing (Hispanic-American). In 2022, in addition to targeting all minority audiences through roots minority-owned marketing firms to engage underserved and hard to reach audiences in our minority communities. We awareness of our safety initiatives. We have identified a robust will provide a comprehensive communications toolkit to each firm and they will engage directly with influential community minority-focused paid media channels and in-language

population has grown to over 30% of the market's total population within the community along with "New Residents." The Hispanic and Filipinos are 50% of the total Asian population in Las Vegas. essential. In-language print reaches a loyal readership amongst Communicating the Flood Safety message in a familiar way is Print will be used to reach specific ethnic minority segments first-generation Hispanics.

year to provide awareness of flood dangers to new members of the Communication to "New Residents" will continue throughout the community. This is a vital audience that is new to the messaging and dangers of flash floods.

## EL MUNDO — FULL PAGE AND HALF PAGE

El Mundo brings the latest local, national and international news, giving emphasis to news stories that affect the Mexican, Central American and South American communities.

## EL TIEMPO — FULL PAGE AND HALF PAGE

El Tiempo is a community newspaper written for Hispanics and printed by the Las Vegas Review-Journal.

## ASIAN JOURNAL — HALF PAGE

Asian Journal maintains consistent circulation reaching local Filipino-Americans.

## RELOCATING TO LAS VEGAS — FULL PAGE

Relocating to Las Vegas: Relocation and Resources Guide reaches presence across all four issues: Winter, Spring, Summer and Fall. prospective Clark County residents prior to relocating. Annual

# 2022 SCOPE OF GENERAL CONTRACT SERVICES

# III. MEDIA RECOMMENDATIONS — FLOOD SAFETY

## G. AMBIENT/NON-TRADITIONAL

have been extremely successful since 2008 due to the partnerships consultant has formed with Farmer's Markets, Mariana's and events As COVID-19 restrictions hopefully subside in 2022, consultant recommends continuing the production of the CCRFCD Bags. The bags like the Art Festival.

Consultant partnered with Terrible Herbst car wash locations as an air freshener distribution partner. Consultant recommends continuing Air fresheners are another successful tactic that consultant recommends continuing. This concept came about after narrowing down the most effective way to reach motorists. Having our message in the vehicle at the time of a flood is unquestionably most effective. these partnerships in 2022.

Since these non-traditional concepts have proven to be successful, consultant continues to evaluate additional ambient options.

Minor Drivers Education (for beginning drivers under 18 years of age) as listed on the DMV website. Additionally, pending their return in In addition, consultant will explore opportunities to incorporate the VR experience with the driving schools in Clark County that offer 2022, explore opportunities to partner with the Drivers' Edge Program in Las Vegas.

## EXHIBIT 1 2022 SCOPE OF GENERAL CONTRACT SERVICES

# IV. MEDIA RECOMMENDATIONS — STORMWATER

Consultant understands an additional goal of the RFCD is to review the public education component of the valley wide National Pollutant Discharge Elimination System (NPDES) Stormwater Permit.

animated spokes character umbrella theming. This will create a comprehensive set of communication tools for Flood Safety, Storm Drain In 2022, we will develop and produce a new spot speaking directly to the effects of storm water drain pollution to improve the general public's knowledge and warn them of consequences. Our new spot will align all pillars of the campaign under the "Drainger Danger" Safety and Stormwater Pollution.

# V. MEDIA RECOMMENDATIONS — CONTINGENCY

ensure our Flood Safety messages are effectively and efficiently targeted to the defined audiences. The 2022 Contingencies may include but are not limited to those services and deliverables outside of but related to the Scope of General Contract Services contemplated herein. Additionally, if the contingency budget is not used during monsoon season, it provides additional funds to support weather-In addition to the preceding media vehicles, there may be other creative/production expenditures for non-traditional methods to triggered media throughout the year as applicable and affordable as approved by the District's General Manager or designee.

	FEB	MAR	APR	MAY	NOC	JUL	AUG	SEP	OCT	NOV	DEC	JAN
MEDIA												
A. DIGITAL/EXPERIENTIAL												
Social: (Facebook/Instagram/Snapchat/TikTok)			prod									
Social: Facebook/Instagram – New Residents			prod									
Social: Weather-Triggered			prod									
Audio: Pandora/Spotify/iHeart/Radio.com			prod									
Video: YouTube/Connected TV/OTT			prod									
Maps: Waze			prod									
Weather-Triggered: Placements above plus homepage takeovers, weather sites			prod									
In-Came (Video and Virtual OOH)			prod									
B. OUT OF HOME: (ENC/SPA)												
Static Billboards			prod	5								
Digital Billboards (Added Value)			prod									
Gas Pumps			prod									
C. TELEVISION: (ENG/SPA)												
Spot Schedule (:15:30)		prod		1								
D. RADIO: (ENG/SPA)												
Spot Schedule (:30)			prod									
E. PUBLIC OUTREACH												
Community Engagement			prod									
F. PRINT: (SPA/ASIAN/NEW RESIDENTS)												
ETHNIC NEWSPAPER												
El Mundo			prod	7.5								
El Tiempo			prod									
Asian Journal			prod									
NEW RESIDENTS												
Relocation Package												
G. AMBIENT/NON-TRADITIONAL												
Vinyl Tote Bag		prod										
Air Fresheners		prod										
RFCD School Outreach Support/Press Conference/ Stormwater												

## EXHIBIT 3 BUDGET SUMMARY

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

## 2022 MEDIA BUDGET

ITEM	COST	% OF BUDGET
I. FLOOD SAFETY SERVICES		
A. Digital/Experiential	\$291,817	29%
B. Out-of-Home	\$232,300	23%
C. Television	\$229,843	23%
D. Radio	\$106,040	71%
E. Public Outreach	\$50,000	5%
F. Print	\$40,000	4%
G. Ambient/Non-Traditional	\$25,000	3%
H. Contingency	\$20,000	2%
TOTAL 2022 BUDGET	\$995,000	% <b>00</b> L

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

## CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

## AGENDA ITEM

## SUBJECT:

RESCHEDULE THE MEETING DATES OF MAY 30, 2022, JULY 4, 2022 AND JANUARY 2, 2023 FOR THE CITIZEN'S ADVISORY COMMITTEE

## PETITIONER:

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

## RECOMMENDATION OF PETITIONER:

DISCUSSION AND ACTION TO RESCHEDULE THE MEETING DATES OF MAY 30, 2022, JULY 4, 2022 AND JANUARY 2, 2023 DUE TO THE HOLIDAYS (FOR POSSIBLE ACTION)

FISCAL IMPACT: None.

## BACKGROUND:

Due to the Holidays, the Committee may want to consider moving the following upcoming meetings:

From:	To:	Place to be held
May 30, 2022	May 26, 2022 At 3:00 p.m.	TBD
July 4, 2022	June 30, 2022 At 3:00 p.m.	TBD
January 2, 2023	December 15, 2022 At 3:00 p.m.	TBD

A calendar is attached for May, June, July and December 2022 and January 2023 for reference.

Respectfully submitted,

Steven C. Parrish, P.E.

General Manager/Chief Engineer

CAC AGENDA ITEM #13

Date: 01/31/2022

	Saturday					
		7	4	22	58	
	Friday	<b>9</b>	13	50	27	
	Thursday	വ	12 Board Meeting*	19 Board Meeting to be Rescheduled*	26 TAC Meeting CAC Meeting to be Rescheduled **	
~ May 2022 ~	Wednesday	4	11	18	25	
	Tuesday	ന	10 SQMC Meeting	17	24	31
	Monday	2 CAC Meeting	o.	16	33	30 Memorial Day Holiday CAC Meeting**
	Sunday	<del></del>	œ	15	22	29

*Board Meeting to be rescheduled
**CAC Meeting to be rescheduled
*** CAC Meeting to be rescheduled
***TAC and CAC Meetings to be rescheduled

	Saturday	4	7	18	25	
	Friday	ന	10	17	24	
	Thursday		9 Board Meeting	16	23	30 TAC Meeting CAC Meeting to be Rescheduled ***
~ June 2022 ~	Wednesday	2	6 M			
	Tuesday		σ	15	22	59
	Monday			41	24	28
	Sunday		ω	13	50	27
			ro.	12	19	56

	Saturday						
	S	2	<u>o</u>	9	33	30	
	Friday						
		<del>-</del>	00	5	52	59	
	Thursday			14 Board Meeting	21	28 TAC Meeting	
~ July 2022 ~	Wednesday		· ω	13	20	27	
	Tuesday		വ	12	19	56	
	Monday		4 Independence Day Holiday CAC Meeting***	<del>-</del>	82	25	
	Sunday		e	10	17	24	31

^{*}Board Meeting to be rescheduled
**CAC Meeting to be rescheduled
*** CAC Meeting to be rescheduled
***TAC and CAC Meetings to be rescheduled

Saturday	(an included in the control of the c				
S	<u></u> ლ	10	17	24	3
Friday					
2 ~ Thursdav	2	8 Board Meeting	15 TAC and CAC Meeting to be Rescheduled****	22 23	29 TAC Meeting****
~ December 2022 ~		7	4	21	28
Tuesday	(pppp)	©	13	20	27
Monday	(a)	ω.	12	19	26 Christmas Day Holiday Observed
Sunday	(apuno	4	11	18	25 Christmas Day Holiday

	lay					
~ January 2023 ~	Saturday					
		7	41	24	78	
	Friday	9	13	20	7.2	
	Thursday		12 Board Meeting		26 TAC Meeting	
	<u></u>	S	12 Bos	19	126	
	Wednesday	4	11	18	25	
	Tuesday					
		day 3	10	Jr's	24	31
	Monday	2 New Year's Day Holiday Observed CAC Meeting****	<b>o</b>	16 Martin Luther King, Jr's Birthday	23	30 CAC Meeting
	Sunday	1 New Year's Day Holiday	∞	15	22	29

## 14. 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.

To hear, observe and participate in the meeting a member of the public shall use the remote technology system by following the GoTo Meeting instructions listed above to present their comments to the Citizens Advisory Committee. Clearly state your name and address and **spell** your last name for the record. If any member of the Citizens Advisory Committee wishes to extend the length of a presentation, this will be done by the Chair.

All comments by speakers and email should be relevant to the Regional Flood Control District's Citizens Advisory Committee action and jurisdiction.