

#### NOTICE OF PUBLIC MEETING

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CITIZENS ADVISORY COMMITTEE

MAY 1, 2023 3:00 P.M.

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

This agenda, including the supporting materials, is available at the Regional Flood Control District's website, <a href="https://www.regionalflood.org">https://www.regionalflood.org</a>; or by contacting:

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

Email: DHughes@regionalflood.org

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

The Regional Flood Control District encourages citizen participation at its public meetings. If you wish to speak to the Regional Flood Control District's Citizens Advisory Committee, please step up to the speaker's podium, clearly state your name and address and please spell your last name for the record. Comments will be limited to three minutes. If any member of the Regional Flood Control District's Citizens Advisory Committee wishes to extend the length of a presentation, this will be done by the Chair, or the Regional Flood Control District Citizens Advisory Committee by majority vote.

The first citizens participation period is dedicated to those wishing to speak on an item appearing on the agenda. If you wish to speak to the Regional Flood Control District's Citizens Advisory Committee about items within its jurisdiction, but not appearing on this agenda, you must wait until the last "Comments By the General Public" period listed at the end of this agenda. Comments will be limited to three minutes for both citizen participation comment periods. If any member of the Regional Flood Control District's Citizens Advisory Committee wishes to extend the length of a

presentation, this will be done by the Chair, or the Regional Flood Control District Citizens Advisory Committee by majority vote.

All comments should be relevant to the Regional Flood Control District's Citizens Advisory Committees action and jurisdiction.

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

The Notice has been posted on the State of Nevada Public Notice Website at <a href="https://notice.nv.gov/">https://notice.nv.gov/</a>

The Notice, Agenda, and Agenda Full-Backup have been posted on the Clark County Regional Flood Control District's Website at <a href="https://www.regionalflood.org">www.regionalflood.org</a>

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

By: Shannekia Patterson

# 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's Citizens Advisory Committee, please step up to the speaker's podium, clearly state your name and address and please spell your last name for the record. Comments will be limited to three minutes. If any member of the Regional Flood Control District's Citizens Advisory Committee wishes to extend the length of a presentation, this will be done by the Chair or the Regional Flood Control District Citizens Advisory Committee by majority vote.

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All comments should be relevant to the Regional Flood Control District Citizens Advisory Committees action and jurisdiction.



# AGENDA CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CITIZENS ADVISORY COMMITTEE

May 1, 2023 3:00 P.M.

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

#### I. Call to Order

#### 1. Comments By the General Public

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All comments should be relevant to the Regional Flood Control District Citizens Advisory Committees action and jurisdiction.

Regional Flood Control District Citizens Advisory Committee Agenda May 1, 2023 Page 2

- 2. Action to approve the agenda with deletion of any items (For possible action)
- 3. Action to approve the minutes of the April 3, 2023 meeting (For possible action)

#### II. Administration

- 4. Action to accept the financial reports (For possible action)
- 5. Action to adopt amendments to the Ten-Year Construction Program (*For possible action*)
- 6. Action to accept the final accounting reports and close out the interlocal contracts for the following projects *(For possible action)*:
  - Centennial Parkway Channel West-US95, Durango to Grand Teton (design)
     City of Las Vegas
  - Beltway Detention Basin and Channel (design) City of North Las Vegas
- 7. Discussion and possible action to approve the prioritization of projects, Ten-Year Construction Program and Fiscal Year 2023-2024 project list *(For possible action)*
- 8. Action to approve and authorize the Chair to sign the agreement to reimburse Clark County Regional Flood Control District (District) for expedited review of Section 408 Permit from US Army Corps of Engineers Los Angeles District (Corps) (For possible action)

#### **III.** Design and Construction

- 9. Flamingo Wash, Maryland Parkway to Palos Verdes Street Clark County (*For possible action*):
  - a. Action to accept the project presentation
  - b. Action to approve the interlocal contract for construction
- 10. Action to approve the sixth supplemental interlocal contract for design to increase funding for Silverado Ranch Detention Basin and Outfall Facilities Clark County (For possible action)

Regional Flood Control District Citizens Advisory Committee Agenda May 1, 2023 Page 3

- 11. Action to approve the third supplemental interlocal contract for design to increase funding and extend the project completion date for Gowan Outfall, Alexander Road Decatur Boulevard to Simmons Street City of North Las Vegas (For possible action)
- 12. Van Buskirk Paradise Detention Basin Clark County (*For possible action*):
  - a. Action to accept the project presentation
  - b. Action to approve the interlocal contract for construction

#### 13. Comments By the General Public

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

All comments should be relevant to the Regional Flood Control District's Citizens Advisory Committees action and jurisdiction.

NOTE: The next scheduled Citizens Advisory Committee meeting is on <u>Thursday, May 25, 2023</u> at 3:00 p.m.

# MINUTES CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT CITIZENS ADVISORY COMMITTEE APRIL 3, 2023 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 Shannekia

Patterson 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 (<a href="www.regionalflood.org">www.regionalflood.org</a>), and the State of Nevada Public Notice

Website (<a href="https://notice.nv.gov/">https://notice.nv.gov/</a>).

**CALL TO ORDER:** Ronald Newell, Chair, called the meeting to order at 3:00 p.m. in the

Room 108, located at 600 South Grand Central Parkway, with the

following members present:

**MEMBERS PRESENT:** Ronald Newell, Chair, Clark County

Bill Starmer, Vice-Chair, City of Las Vegas

Jim Jordano, City of Henderson Norman Ashford, City of Mesquite Larry Schultz, City of Las Vegas

Karina Barragan, City of North Las Vegas

**MEMBERS ABSENT:** Bertha Gutierrez, Clark County

Jessica Preston, City of Boulder City

**INTERESTED PARTIES:** Larry Karr, City of Boulder City

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

Andrew Trelease, Assistant General Manager

Chris Figgins, Regional Flood Control District Attorney

Todd Myers, Engineering Director

John Tennert, Environmental Mitigation Manager

Brian Rowley, Principal Civil Engineer Brittney Duncan, Assistant Engineer

Jeanine Pitts-Dilworth, Administrative Services Director

Jessica Honour, Fiscal Services Administrator Sue Leavitt, Public Information Coordinator Kristy Benavidez, Senior Office Specialist Regina Morales, Public Services Specialist

#### I. Call to Order

Mr. Ronald Newell, Chair, Clark County, called the Citizens Advisory Committee meeting to order at 3:00 p.m. in Room 108 of the RFCD/RTC Administration Building.

1. Comments By the General Public

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

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

Staff recommends approval of the agenda.

Mr. Starmer made a motion to follow staff recommendation.

6 AYES – 0 NAYS Motion Carried

3. Action to approve the minutes of the February 27, 2023 meeting (For possible action)

Mr. Newell mentioned he was present at the meeting and requested to be added as an interested party in the meeting minutes.

Staff recommends approval of the minutes.

Mr. Ashford made a motion to approve the minutes of the February 27, 2023, meeting with the addition of Mr. Ron Newell listed as an interested party.

6 AYES – 0 NAYS Motion Carried

#### II. Administration

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

Mr. Parrish stated the financial reports were featured in the item's backup. He advised the sales tax figures for January were recently received and a hand-out was distributed. Sales tax revenue for the month of January came in at approximately 9.0 percent greater than the estimated amount. He advised the District is trending

about 6.4 percent above the budgeted amount for the fiscal year to date and welcomed any questions.

Staff recommends acceptance of the financial reports.

Mr. Jordano made a motion to accept the financial reports.

6 AYES – 0 NAYS Motion Carried

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

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

Staff recommends approval.

Ms. Barragan made a motion to approve the Ten-Year Construction Program amendments.

6 AYES – 0 NAYS Motion Carried

6. Receive the quarterly project status reports as submitted by the entities: reporting period November 2022 through January 2023

Mr. Parrish stated the report is in the item's backup and indicated he would be happy to answer any questions.

#### No Action Required.

7. Discussion and possible action to approve the prioritization of projects, Ten-Year Construction Program and Fiscal Year 2023-2024 project list *(For possible action)* 

Mr. Parrish stated it was time to update the Ten-Year Construction Program (TYCP) again. He noted Mr. Todd Myers, the District's Engineering Director, had sent each entity a draft spreadsheet. He asked that they be completed and returned no later than April 17, 2023 for the District's review.

Mr. Parrish, explained if an entity seeks funding for any project from now until when the TYCP is adopted, the amount for future programming would be adjusted. Mr. Parrish recounted that this has been the customary process over the years.

Mr. Parrish noted there was a significant amount of funding for Year-1 due to the projected high sales tax receipts. He expressed the impact from inflation had been factored into TYCP planning with District personnel estimating a seven percent inflation rate for Year-1 which tapers off in the remaining years of the TYCP. He welcomed questions.

Mr. Jordano inquired if the entities or the District takes the lead on prioritizing projects. Mr. Parrish advised it was up to each entity as to how they want to prioritize projects but there are ten criteria in the District's policies and procedures that must be followed. This matrix is applied to each project to come up with a prioritization value. The District determines an estimate of available resources and estimated project costs, including inflation, through year ten of the TYCP and then the entities use those factors to put all of the projects together.

Mr. Jordano added he thought it was essentially a re-prioritization process each time as entities come up with new priorities. Mr. Parrish stated the project list basically shifts up a year and then entities add new projects in or move things around depending on how projects are moving along.

#### No Action Required.

8. Action to approve the third amendment to the consultant contract with Atkins North America, Inc., to increase funding and extend the completion date to prepare an update to the Hydrologic Criteria and Drainage Design Manual (For possible action)

Mr. Parrish stated this third supplemental request was for additional funding in the amount of \$275,000. He explained the work required is greater than what both parties anticipated, therefore, additional funds are needed to complete the project. He added an extension of time to manage the project and provide technical revisions was also required, extending the contract to June 30, 2024.

Mr. Schultz asked in respect to the extension and the work scope aspect if it would be possible to request a Reader's Digest or short summary version of the updated manual when it is complete. Mr. Parrish advised a summarized version would not be possible since the manual is so in-depth and contained so much information. He mentioned the outlined scope within the contract located in the item's backup,

provides a good layout of each section including the work involved. He also stated there will be something prepared for the engineering community that lists what has changed. Mr. Schultz mentioned he would personally be interested in seeing a summary if it was being produced already. Mr. Parrish advised that if the District produces something it will be brought back to the committee.

Mr. Jordano asked how long it had been since the last update and if these changes would be sufficient for the next five years. Mr. Parrish advised the last update was in 1999. After it has been finalized the District will have the ability to incrementally make changes as needed.

Mr. Newell commented on the general underground water supply. Mr. Parrish mentioned the perched groundwater table and its effects.

Staff recommends approval.

Mr. Starmer moved to follow staff recommendation.

6 AYES - 0 NAYS

#### III. Design and Construction

- 9. Action to reallocate funding within the interlocal contracts for design and construction for the following projects (*For possible action*):
  - a. Pittman-Sunset, Galleria to Foster City of Henderson
  - b. Blue Diamond Channel 02, Decatur Le Baron Channel to Richmar Phase I Clark County

Mr. Parrish indicated these supplemental contracts are for reallocations of funding and there were no fiscal impacts. The Pittman-Sunset, Galleria to Foster project required a reallocation of funds (\$43,600) to authorize funds for groundwater permitting in the environmental category. The Blue Diamond Channel 02, Decatur – Le Baron Channel to Richmar project (\$20,000) reallocation was due to higher than anticipated construction management and construction survey costs.

Staff recommends approval.

Mr. Ashford made a motion to follow staff recommendation on Items #9a and #9b.

### 6 AYES – 0 NAYS Motion Carried

10. Action to approve the sixth supplemental interlocal contract for design to increase funding and add a line item for entity design labor for Windmill Wash Detention Basin Expansion and Jess Waite Levee Facilities – Clark County (For possible action)

Mr. Parrish stated this sixth supplemental contract increases funding in the amount of \$50,000 to add a line item for entity design labor.

Mr. Starmer requested confirmation of the amount Mr. Parrish stated verbally. Mr. Parrish advised the amount was \$50,000 requested for increase.

Staff recommends approval.

Mr. Starmer made a motion to follow staff recommendation.

6 AYES – 0 NAYS Motion Carried

11. Action to approve the second supplemental interlocal contract for design to increase funding for Flamingo, Cimarron Branch – Russell Road to Patrick Lane – Clark County (*For possible action*)

Mr. Parrish stated this second supplemental contract increases funding in the amount of \$50,000 to increase the line for entity design labor.

Ms. Barragan made a motion to follow staff recommendation.

6 AYES – 0 NAYS Motion Carried

#### 12. Comments By the General Public

Mr. Newell asked if there were any updates on the CAC tour of facilities. Mr. Parrish responded District staff was narrowing down a route and possible dates. The schedule is in the works and would be brought back to the committee once more is decided.

/krb

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Mr. Parrish announced the retirement of Ms. Jeanine Pitts-Dilworth, Administrative Services Director for the Regional Flood Control District and thanked her for all her years of service.

# ADJOURNMENT The meeting adjourned at 3:16 p.m. Respectfully submitted, Steven C. Parrish, P.E. General Manager/Chief Engineer Attest \_\_\_\_\_\_\_\_, 2023 Deanna Hughes Board Secretary

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

CIII	RIF	CT:
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FINANCIAL REPORTS – MARCH 2023

**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 March 2023, are submitted for your review:

Section	<u>Description</u>	Page(s)
A - Fund 2860	Fund Balance Report	1
	Appropriation Balance Report – FY 2022-23	
	Sales Tax Revenue Reports – FY 2022-23	
	Monthly Expenditure Summary Report	5
B - Fund 2870	Fund Balance Report	6
	Maintenance Work Program Monthly Expenditures	
	Maintenance Work Program Status Report – FY 2023	
	·	
C - Fund 3300	Fund Balance Report	12
	-	
D - Fund 4430	Fund Balance Report	13
	Monthly Expenditure Report	

TAC AGENDA	RFCD AGENDA
ITEM #04	ITEM #
DATE: 04/27/2023	DATE: 05/18/2023
CAC AGENDA	

CAC AGENDA ITEM #04

DATE: 05/01/2023

E - Summary	Pay-As-You-Go Funded – Current Project Expense Summary	17-41
-	Bond Funded – Current Project Expense Summary	42-47
	Capital Improvement Program – Open Projects Summary	48
	Pay-As-You-Go Funding – Cumulative Reporting	49-62
	Bond Funding – Cumulative Reporting	63-67
	FY 2022-23 Projects Funded Summary	68-69
	Estimated Funding Schedule	

Respectfully submitted,

Jessica Honour

Fiscal Services Administrator

TAC AGENDA	RFCD AGENDA
ITEM #04	ITEM #
DATE: 04/27/2023	DATE: 05/18/2023
CAC AGENDA	
ITEM #04	

DATE: 05/01/2023

042723 Financial-item.docx

# REGIONAL FLOOD CONTROL DISTRICT FUND 2860 - OPERATING FUND FUND BALANCE REPORT MARCH 2023

BEGINNING CASH BALANCE: Accruals/Adjustments	\$ 30,393,418.59 (409.03)
TOTAL BEGINNING	B BALANCE \$ 30,393,009.56
REVENUES:	
Sales Tax Revenue (January)	11,961,410.22
Interest Earnings	-
Fund 4430 - Transfer In Interest Earnings	-
Sale of Materials	-
Miscellaneous Other Revenue	-
Petty Cash Reimbursements	
Miscellaneous Accruals/Adjustments	23,168.72
TOTAL REVENUES	\$ 11,984,578.94
EXPENDITURES:	
Salaries & Benefits	(513,693.32)
Services & Supplies	(70,419.91)
Professional Services	(110,990.09)
Capital Expenditures	(3,881.00)
Fund 2870 - Transfer Out Maintenance Work Program	(1,300,000.00)
Fund 3300 - Transfer Out Debt Service	(3,661,846.15)
Fund 4430 - Transfer Out Budgeted Transfers	(7,750,000.00)
Accruals/Adjustments	-
Accounts Payable	-
Miscellaneous Accruals/Adjustments	\$1,287.95
TOTAL EXPENSES	\$ (13,409,542.52)
ENDING CASH BALANCE:	\$ 28,968,045.98

4/10/2023

REGIONAL FLOOD CONTROL DISTRICT FUND 2860 - OPERATING FUND APPROPRIATION BALANCE REPORT FISCAL YEAR 2022-23

#### **REVENUES/FINANCING SOURCES**

	BUDGET ACT		ACTUAL	ACTUAL ENCUMBRANCE/		UNREALIZED	% UNREALIZED	
Revenues Other Sources	\$	145,190,000.00 1,168,750.00	\$	91,653,549.26 1,149,147.59	N/A N/A	\$	53,536,450.74 19,602.41	37% <u>2</u> %
TOTAL	\$	146,358,750.00	\$	92,802,696.85	N/A	\$	53,556,053.15	<del>-</del> 37%

#### **EXPENDITURES/TRANSFERS**

	BUDGET (2) AC		ACTUAL	ACTUAL ENCUMBRANCE/		AVAILABLE	% AVAILABLE	
Expenditures Transfers Out	\$ 11,212,805.00	\$	4,500,011.03	\$ \$	4,443,729.12 -	\$ 2,269,064.85	20%	
Debt Service	47,829,693.00		38,881,310.72		-	8,948,382.28	19%	
MWP	16,000,000.00		9,500,000.00		-	6,500,000.00	41%	
CIP (1)(2)	 96,536,986.00		57,786,986.00			 38,750,000.00	<u>40</u> %	
TOTAL	\$ 171,579,484.00	\$	110,668,307.75	\$	4,443,729.12	\$ 56,467,447.13	33%	

#### Notes:

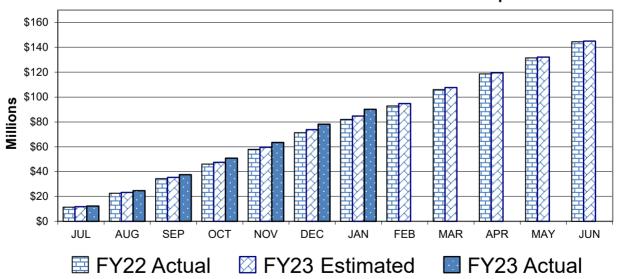
<sup>(1)</sup> Includes Local Drainage program.

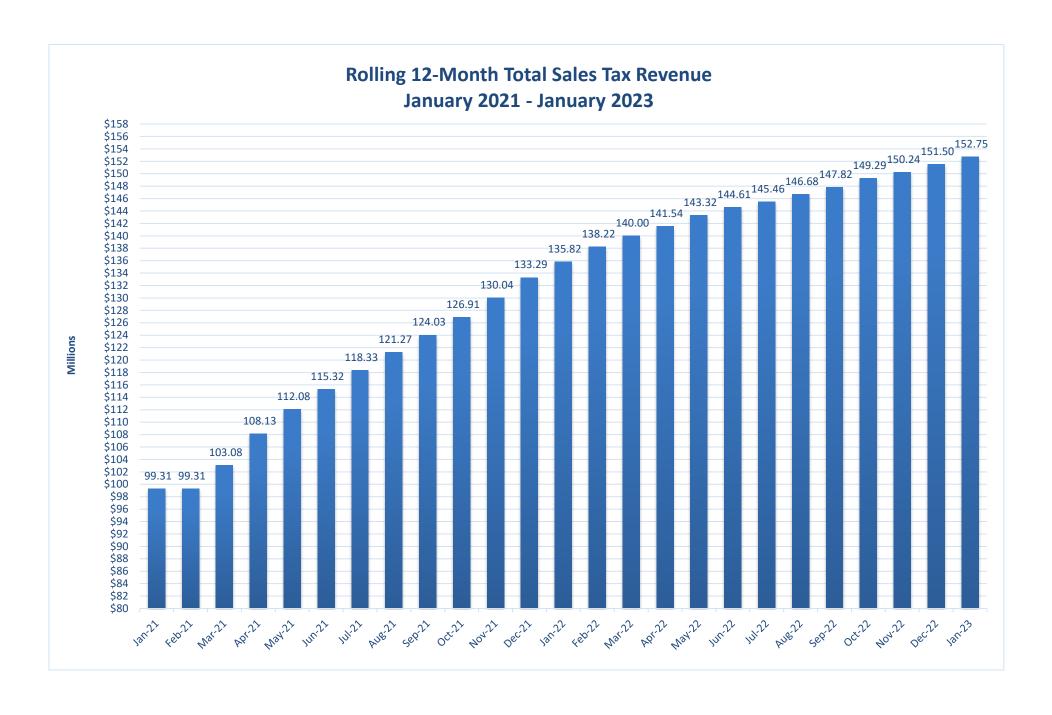
<sup>(2)</sup> Includes Budget Augmentation Item #10 12/10/2022

### SALES TAX REVENUE REPORT REGIONAL FLOOD CONTROL DISTRICT FISCAL YEAR 2022-23 MODIFIED ACCRUAL BASIS

MONTH SALES TAX COLLECTED BY MERCHANT	1/4 CENT SALES TAX ESTIMATE (as approved April 14, 2022)		ACTUAL SALES TAX REVENUES		DIFFERENCE OVER/(UNDER) ESTIMATE		PERCENT +/- FROM ESTIMATE
JULY	\$ 11,770,418.36		\$	12,278,112.79	\$ 507,694.43		4.31%
AUGUST	11,512,144.70			12,396,675.31	884,530.61		7.68%
SEPTEMBER	12,024,030.81			12,817,748.89	793,718.08		6.60%
OCTOBER	12,154,710.90			13,272,204.29	1,117,493.39		9.19%
NOVEMBER	12,143,749.43			12,737,572.51	593,823.08		4.89%
DECEMBER	14,144,327.97			14,685,771.85	541,443.88		3.83%
JANUARY	10,979,030.49			11,961,410.22	982,379.73		8.95%
FEBRUARY	10,056,955.81			-			
MARCH	12,922,795.78			-			
APRIL	11,881,708.65			-			
MAY	12,553,343.54			-			
JUNE	12,856,783.56			-			
TOTAL:	\$ 145,000,000.00		\$	90,149,495.86	\$ 5,421,083.20		6.40%

# **Estimated vs Actual Cumulative Sales Tax Receipts**





# Schedule of Monthly Expenditures - Summary Fund 2860 - Operating Fund 3/1/2023 to 3/31/2023

Fiscal Year	Account #	Account Name	<b>Amount</b>
2023	61*/62*	Salaries and Benefits	513,693.32
	630000	Other Professional Services	109,624.38
	635000	Pro Svcs-Legal	1,365.71
	640310	R & M-Facilities	27,694.11
	640320	R & M-Equipment	3,025.90
	640340	R & M-Vehicles	1,170.31
	641000	Other Rental Expense	488.52
	644610	Information System Services	1,073.46
	645000	Other Insurance	520.60
	646100	Telephone-Local	1,223.35
	646110	Telephone-Long Distance	23.98
	646120	Cell Phones/Beepers	212.70
	648100	Printing/Reproduction	242.11
	649510	Travel/Training	825.00
	663000	Operating Supplies	590.41
	663200	Food	467.50
	663400	Office Supplies	717.77
	663500	Wearing Apparel	204.75
	663600	Minor Equipment	238.00
	670100	Electricity	5,329.91
	670500	Disposal	550.63
	679220	Software Licenses	25,139.00
	679300	Dues	681.90
	680300	Capital Outlay-Buildings&Improvements-Mod Accrual	3,881.00
		Fiscal Year Total	\$698,984.32
		Grand Total	\$698,984.32
		·	

# REGIONAL FLOOD CONTROL DISTRICT FUND 2870 - FACILITIES MAINTENANCE FUND FUND BALANCE REPORT MARCH 2023

BEGINNING CASH BALANCE: Accruals/Adjustments	\$ 6,876,565.72 (9,649.00)	
TOTAL BEGINNING CASH BALANCE:		\$ 6,866,916.72
REVENUES:		
Interest Income	-	
Fund 2860 - Transfer In Maintenance Work Program Miscellaneous Other Revenue/Adjustments	1,300,000.00	
TOTAL MONTHLY REVENUES		\$ 1,300,000.00
EXPENDITURES:		
Services & Supplies	(617,329.71)	
Maintenance Work Program Expenditures	·	
Accruals/Adjustments	-	
Miscellaneous Accruals/Adjustments	-	
Contract Retention Payable	-	
Contract Retention Interest Payable	-	
Accounts Payable	\$0.00	
TOTAL MONTHLY EXPENSES		\$ (617,329.71)
ENDING CASH BALANCE:		\$ 7,549,587.01

4/10/2023 6

# Regional Flood Control District Monthly Expenditures Maintenance Work Program 3/1/2023 to 3/31/2023

# Fiscal Year - 2023

Fiscal 1 eat - 2025					
<u>Vendor</u>	<b>Facility</b>	Invoice No. Inv. Date	P.O. Number	<b>Date Paid</b>	<b>Amount</b>
CAPRIATI CONSTRUCTION CORP INC	RF.HN67	22802415 02/16/2023	4800011258	03/16/2023	\$2,693.31
CAPRIATI CONSTRUCTION CORP INC	RF.HN69	22802414 02/16/2023	4800011258	03/16/2023	\$66,335.69
CASHMAN EQUIPMENT RENTAL CO LLC	RF.HN67	A3624901 01/12/2023	4500355269	03/15/2023	\$7,725.30
CASHMAN EQUIPMENT RENTAL CO LLC	RF.HN72	A3719201 02/22/2023	4500355269	03/23/2023	\$1,616.69
CASHMAN EQUIPMENT RENTAL CO LLC	RF.HN73	A3719201 02/22/2023	4500355269	03/23/2023	\$3,779.19
CITY OF HENDERSON	RF.HN65	MSC- 02/28/2023 5039642	4500354484	03/13/2023	\$1,224.04
CITY OF HENDERSON	RF.HN65	MSC- 03/14/2023 5039689	4500354484	03/28/2023	\$135.60
CITY OF HENDERSON	RF.HN65	MSC- 03/14/2023 5039689	4500354484	03/28/2023	\$226.00
CITY OF HENDERSON	RF.HN65	MSC- 03/14/2023 5039689	4500354484	03/28/2023	\$180.80
CITY OF HENDERSON	RF.HN66	MSC- 02/28/2023 5039642	4500354484	03/13/2023	\$790.02
CITY OF HENDERSON	RF.HN66	MSC- 03/14/2023 5039689	4500354484	03/28/2023	\$2,306.28
CITY OF HENDERSON	RF.HN66	MSC- 03/14/2023 5039689	4500354484	03/28/2023	\$45.21
CITY OF HENDERSON	RF.HN67	MSC- 02/28/2023 5039642	4500354484	03/13/2023	\$728.94
CITY OF HENDERSON	RF.HN67	MSC- 03/14/2023 5039689	4500354484	03/28/2023	\$24,072.28
CITY OF HENDERSON	RF.HN67	MSC- 03/14/2023 5039689	4500354484	03/28/2023	\$4,963.20
CITY OF HENDERSON	RF.HN67	MSC- 03/14/2023 5039689	4500354484	03/28/2023	\$83.26
CITY OF HENDERSON	RF.HN68	MSC- 02/28/2023 5039642	4500354484	03/13/2023	\$573.35
CITY OF HENDERSON	RF.HN68	MSC- 03/14/2023 5039689	4500354484	03/28/2023	\$292.37
CITY OF HENDERSON	RF.HN68	MSC- 03/14/2023 5039689	4500354484	03/28/2023	\$6,195.10
CITY OF HENDERSON	RF.HN69	MSC- 02/28/2023 5039642	4500354484	03/13/2023	\$1,854.56
CITY OF HENDERSON	RF.HN69	MSC- 03/14/2023 5039689	4500354484	03/28/2023	\$467.62
CITY OF HENDERSON	RF.HN69	MSC- 03/14/2023 5039689	4500354484	03/28/2023	\$492.68
CITY OF HENDERSON	RF.HN69	MSC- 03/14/2023 5039689	4500354484	03/28/2023	\$385.10
CITY OF HENDERSON	RF.HN69	MSC- 03/14/2023 5039689	4500354484	03/28/2023	\$897.79
CITY OF HENDERSON	RF.HN69	MSC- 03/14/2023 5039689	4500354484	03/28/2023	\$83.26
CITY OF HENDERSON	RF.HN70	MSC- 02/28/2023 5039642	4500354484	03/13/2023	\$460.41

# Regional Flood Control District Monthly Expenditures Maintenance Work Program 3/1/2023 to 3/31/2023

<u>Vendor</u>	<b>Facility</b>	Invoice No. Inv. Date	P.O. Number	Date Paid	<u>Amount</u>
CITY OF HENDERSON	RF.HN71	MSC- 02/28/2023 5039642	4500354484	03/13/2023	\$368.34
CITY OF HENDERSON	RF.HN72	MSC- 02/28/2023 5039642	4500354484	03/13/2023	\$5,489.24
CITY OF HENDERSON	RF.HN72	MSC- 03/14/2023 5039689	4500354484	03/28/2023	\$194.92
CITY OF HENDERSON	RF.HN72	MSC- 03/14/2023 5039689	4500354484	03/28/2023	\$83.27
CITY OF HENDERSON	RF.HN73	MSC- 02/28/2023 5039642	4500354484	03/13/2023	\$306.94
CITY OF LAS VEGAS	RF.LV51	379634 02/16/2023	4500354485	03/01/2023	\$240.33
CITY OF LAS VEGAS	RF.LV52	379634 02/16/2023	4500354485	03/01/2023	\$48,736.92
CITY OF LAS VEGAS	RF.LV52	379634 02/16/2023	4500354485	03/01/2023	\$9,474.39
CITY OF LAS VEGAS	RF.LV52	380083 03/14/2023	4500354485	03/28/2023	\$1,119.54
CITY OF LAS VEGAS	RF.LV53	379634 02/16/2023	4500354485	03/01/2023	\$1,618.80
CITY OF LAS VEGAS	RF.LV53	379634 02/16/2023	4500354485	03/01/2023	\$83,600.00
CITY OF LAS VEGAS	RF.LV53	379634 02/16/2023	4500354485	03/01/2023	\$240.33
CITY OF LAS VEGAS	RF.LV54	379634 02/16/2023	4500354485	03/01/2023	\$7,240.58
CITY OF LAS VEGAS	RF.LV54	380083 03/14/2023	4500354485	03/28/2023	\$10,469.80
CITY OF LAS VEGAS	RF.LV54	380083 03/14/2023	4500354485	03/28/2023	\$4,096.23
CITY OF LAS VEGAS	RF.LV55	379634 02/16/2023	4500354485	03/01/2023	\$2,776.46
CITY OF LAS VEGAS	RF.LV55	379634 02/16/2023	4500354485	03/01/2023	\$3,400.00
CITY OF LAS VEGAS	RF.LV55	380083 03/14/2023	4500354485	03/28/2023	\$886.56
CITY OF LAS VEGAS	RF.LV56	379634 02/16/2023	4500354485	03/01/2023	\$799.78
CITY OF LAS VEGAS	RF.LV56	380083 03/14/2023	4500354485	03/28/2023	\$7,133.50
CITY OF LAS VEGAS	RF.LV57	379634 02/16/2023	4500354485	03/01/2023	\$16,083.21
CITY OF LAS VEGAS	RF.LV57	380083 03/14/2023	4500354485	03/28/2023	\$10,216.48
CITY OF NORTH LAS VEGAS	RF.NL01	353781 03/01/2023	4500354487	03/14/2023	\$3,557.10
CITY OF NORTH LAS VEGAS	RF.NL02	353781 03/01/2023	4500354487	03/14/2023	\$2,316.60
CITY OF NORTH LAS VEGAS	RF.NL02	353781 03/01/2023	4500354487	03/14/2023	\$2,263.14
CITY OF NORTH LAS VEGAS	RF.NL02	353781 03/01/2023	4500354487	03/14/2023	\$8,497.13
CITY OF NORTH LAS VEGAS	RF.NL02	353781 03/01/2023	4500354487	03/14/2023	\$13,950.29
CITY OF NORTH LAS VEGAS	RF.NL03	353781 03/01/2023	4500354487	03/14/2023	\$1,219.55
CITY OF NORTH LAS VEGAS	RF.NL07	353781 03/01/2023	4500354487	03/14/2023	\$505.08
CITY OF NORTH LAS VEGAS	RF.NL07	353781 03/01/2023	4500354487	03/14/2023	\$2,163.24
CITY OF NORTH LAS VEGAS	RF.NL07	353781 03/01/2023	4500354487	03/14/2023	\$1,282.08
CITY OF NORTH LAS VEGAS	RF.NL07	353781 03/01/2023	4500354487	03/14/2023	\$2,715.57
CITY OF NORTH LAS VEGAS	RF.NL08	353781 03/01/2023	4500354487	03/14/2023	\$4,548.84
CITY OF NORTH LAS VEGAS	RF.NL10	353781 03/01/2023	4500354487	03/14/2023	\$1,635.27
CITY OF NORTH LAS VEGAS	RF.NL12	353781 03/01/2023	4500354487	03/14/2023	\$4,479.09

# Regional Flood Control District Monthly Expenditures Maintenance Work Program 3/1/2023 to 3/31/2023

<u>Vendor</u>	<b>Facility</b>	Invoice No.	Inv. Date	P.O. Number	Date Paid	<b>Amount</b>
CITY OF NORTH LAS VEGAS	RF.NL12	353781	03/01/2023	4500354487	03/14/2023	\$1,584.73
CITY OF NORTH LAS VEGAS	RF.NL13	353781	03/01/2023	4500354487	03/14/2023	\$7,000.00
CITY OF NORTH LAS VEGAS	RF.NL13	353781	03/01/2023	4500354487	03/14/2023	\$237.79
CITY OF NORTH LAS VEGAS	RF.NL13	353781	03/01/2023	4500354487	03/14/2023	\$2,902.77
CITY OF NORTH LAS VEGAS	RF.NL14	353781	03/01/2023	4500354487	03/14/2023	\$7,573.56
CITY OF NORTH LAS VEGAS	RF.NL14	353781	03/01/2023	4500354487	03/14/2023	\$1,027.70
CITY OF NORTH LAS VEGAS	RF.NL15	353781	03/01/2023	4500354487	03/14/2023	\$1,682.52
CITY OF NORTH LAS VEGAS	RF.NL15	353781	03/01/2023	4500354487	03/14/2023	\$822.16
CITY OF NORTH LAS VEGAS	RF.NL16	353781	03/01/2023	4500354487	03/14/2023	\$756.27
CITY OF NORTH LAS VEGAS	RF.NL18	353781	03/01/2023	4500354487	03/14/2023	\$1,838.59
CITY OF NORTH LAS VEGAS	RF.NL19	353781	03/01/2023	4500354487	03/14/2023	\$2,651.56
CITY OF NORTH LAS VEGAS	RF.NL19	353781	03/01/2023	4500354487	03/14/2023	\$6,420.94
ECCO EQUIPMENT CORP	RF.HN73	221415-0001	02/17/2023	4500358209	03/16/2023	\$2,726.68
LOGISTICAL SOLUTIONS LLC	RF.HN67	15958	02/27/2023	4500356010	03/29/2023	\$1,674.00
LOGISTICAL SOLUTIONS LLC	RF.HN70	15957	03/03/2023	4500356010	03/30/2023	\$4,701.09
PUBLIC WORKS/CC TREAS	RF.CC01	4023000124	03/31/2023	none	03/31/2023	\$9,804.00
PUBLIC WORKS/CC TREAS	RF.CC01	4023000126	03/31/2023	none	03/31/2023	\$44,567.25
PUBLIC WORKS/CC TREAS	RF.CC02	4023000127	03/31/2023	none	03/31/2023	\$6,688.50
PUBLIC WORKS/CC TREAS	RF.CC03	4023000128	03/31/2023	none	03/31/2023	\$17,608.50
PUBLIC WORKS/CC TREAS	RF.CC05	4023000129	03/31/2023	none	03/31/2023	\$7,234.50
PUBLIC WORKS/CC TREAS	RF.CC06	4023000130	03/31/2023	none	03/31/2023	\$4,641.00
PUBLIC WORKS/CC TREAS	RF.CC07	4023000131	03/31/2023	none	03/31/2023	\$12,285.00
PUBLIC WORKS/CC TREAS	RF.CC10	4023000132	03/31/2023	none	03/31/2023	\$4,777.50
PUBLIC WORKS/CC TREAS	RF.CC11	4023000133	03/31/2023	none	03/31/2023	\$3,071.25
PUBLIC WORKS/CC TREAS	RF.CC18	4023000125	03/31/2023	none	03/31/2023	\$46,800.00
WESTWOOD PROFESSIONAL	RF.HN65	1230200524	02/15/2023	4500355267	03/16/2023	\$810.50
SERVICES INC WESTWOOD PROFESSIONAL SERVICES INC	RF.HN69	1230200524	02/15/2023	4500355267	03/16/2023	\$4,719.00
WESTWOOD PROFESSIONAL SERVICES INC	RF.HN72	1230200524		4500355267	03/16/2023	\$18,405.70
			xpenditures		_	\$617,329.71
		G	Frand Total		=	\$617,329.71

# **Regional Flood Control District**

# **Maintenance Work Program Status Report - Fiscal Year 2023**

<b>Boulder City</b>	Bou	lder	City
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E 114	T 114 N	D 1 4		
Facility	Facility Name	<u>Budget</u>	-	Amount Remaining
RF.BC01	Hemenway Watershed	\$292,500.00	\$87,739.31	\$204,760.69
RF.BC02	Georgia/Buchanan Watershed	\$105,500.00	\$13,461.30	\$92,038.70
RF.BC03	North Railroad Watershed	\$92,500.00	\$59,705.94	\$32,794.06
RF.BC04	West Airport Watershed	\$73,000.00	\$39,735.79	\$33,264.21
		\$563,500.00	\$200,642.34	\$362,857.66
Clark Co	unty			
<b>Facility</b>	<b>Facility Name</b>	<b>Budget</b>	<b>Amount Spent</b>	<b>Amount Remaining</b>
RF.CC01	Flamingo Wash	\$1,470,000.00	\$874,503.80	\$595,496.20
RF.CC02	Las Vegas Wash	\$414,000.00	\$235,498.37	\$178,501.63
RF.CC03	Duck Creek	\$656,500.00	\$224,252.86	\$432,247.14
RF.CC05	Las Vegas Range Wash	\$529,500.00	\$363,326.05	\$166,173.95
RF.CC06	Tropicana Wash	\$545,000.00	\$150,762.46	\$394,237.54
RF.CC07	Airport Channel	\$212,500.00	\$113,733.11	\$98,766.89
RF.CC08	Monson Channel	\$137,500.00	\$42,450.46	\$95,049.54
RF.CC09	Rawhide Channel	\$148,500.00	\$57,936.38	\$90,563.62
RF.CC10	Van Buskirk Channel	\$268,000.00	\$85,618.64	\$182,381.36
RF.CC11	Flamingo Wash North Fork	\$164,500.00	\$13,737.10	\$150,762.90
RF.CC14	Laughlin Washes	\$90,000.00	\$35,463.18	\$54,536.82
RF.CC15	Moapa Valley	\$43,000.00	\$2,092.90	\$40,907.10
RF.CC16	Blue Diamond Wash	\$146,500.00	\$21,556.12	\$124,943.88
RF.CC17	Searchlight	\$8,500.00	\$694.49	\$7,805.51
RF.CC18	Bunkerville	\$74,500.00	\$107,321.68	(\$32,821.68)
RF.CC19	Pittman Wash	\$73,000.00	\$23,823.24	\$49,176.76
RF.CC20	Indian Springs/Gdsprings	\$26,500.00	\$24,386.02	\$2,113.98
	Northern Beltway Channels	\$42,000.00	\$2,341.30	\$39,658.70
	•	\$5,050,000.00	\$2,379,498.16	\$2,670,501.84
Henderso	n	42,020,000	<b>4-,0</b> 13,130,120	<b>4-,0:</b> 0,0 0 100 1
<b>Facility</b>	Facility Name	Budget	<b>Amount Spent</b>	<b>Amount Remaining</b>
-	C1 North	\$568,073.99	\$214,493.17	\$353,580.82
RF.HN66		\$264,459.04	\$26,875.26	\$237,583.78
	Pittman Central NE	\$212,435.39	\$154,479.04	\$57,956.35
	Pittman Central SE	\$135,600.00	\$25,133.39	\$110,466.61
	Pittman Central NW	\$509,100.00	\$139,125.84	\$369,974.16
	Pittman Central SW	\$151,341.17	\$133,328.04	\$18,013.13
	Pittman Anthem Inspirada	\$206,185.00	\$7,281.88	\$198,903.12
	Pittman Seven Hills	\$1,636,340.72	\$95,371.78	\$1,540,968.94
	Pittman West Henderson	\$86,864.69	\$14,671.61	\$72,193.08
		\$3,770,400.00	\$810,760.01	\$2,959,639.99
Las Vegas	S	40,770,100,00	Ψυπο, συν	~=9~~~9 <del>0</del> ~~
<b>Facility</b>	Facility Name	<b>Budget</b>	Amount Spent	<b>Amount Remaining</b>
RF.LV51	Cedar Ave Channel/Nellis System	\$100,000.00	\$4,219.23	\$95,780.77
RF.LV52	Gowan/Angel Pk/Lone Mtn System	\$800,000.00	\$302,903.64	\$497,096.36
	Lake Mead/Smoke Ranch/Washington	\$100,000.00	\$88,184.73	\$11,815.27
	Sys	,,	, : 3,=3 6	, ==,====
4/6/2023 MV	VD Status Papart			

4/6/2023 - MWP Status Report

# **Regional Flood Control District**

# **Maintenance Work Program Status Report - Fiscal Year 2023**

	Program Total	\$16,154,820.00	\$5,560,928.24	\$10,593,891.76
		\$2,571,000.00	\$494,058.86	\$2,076,941.14
M .ILI	Ave	Ψ210,732.40	Ψ100,710.70	Ψ100,770.31
RF.NL19	LVW-Middle Lake Mead Blvd to Owens	\$210,952.46	\$103,975.95	\$106,976.51
RF.NL17	Cheyenne Peaking Basin	\$88,071.00	\$15,556.81	\$72,514.19
RF.NL17	Range Wash-LVW Diversion & Levee	\$113,711.09	\$18,000.33	\$113,360.00
RF.NL15 RF.NL16	Las Vegas Wash-Smoke Ranch Upper Las Vegas Wash Channel	\$93,461.32	\$11,131.75 \$18,000.55	\$41,939.25 \$75,460.77
RF.NL14	Trib to Western Trib @ Craig Rd	\$88,333.70 \$53,071.00	\$54,491.24 \$11.131.75	\$33,842.46
	DB	·		
RF.NL12 RF.NL13	Lower Las Vegas Detention Basin West Trib-Ranch House to Lower LV	\$96,571.00 \$74,406.89	\$19,405.53 \$32,702.26	\$77,165.47 \$41,704.63
RF.NL11	Clayton Street Channel	\$56,071.00 \$06,571.00	\$1,388.50 \$10,405.53	\$54,682.50 \$77,165,47
RF.NL10	Upper Las Vegas Wash	\$131,000.00 \$56,071.00	\$2,224.15	\$128,775.85 \$54,682.50
RF.NL09	Speedway, APEX, KAPEX	\$60,000.00	\$351.09	\$59,648.91 \$128.775.85
RF.NL08	Gowan Outfall Channel	\$74,071.00	\$46,009.19	\$28,061.81 \$50.648.01
RF.NL07	Carey/Lake Mead Detention Basin	\$124,148.35	\$45,486.40	\$78,661.95
RF.NL06	Upper LVW DB & Moccasin Levee	\$146,922.65	\$6,925.65	\$139,997.00
RF.NL05	North Las Vegas Detention Basin	\$137,946.97	\$812.11	\$137,134.86
RF.NL04	Vandenberg Detention Basin	\$661,071.00	\$10,474.03	\$650,596.97
RF.NL03	LV Wash-King Charles Channel	\$70,071.00	\$15,309.77	\$54,761.23
RF.NL02	Las Vegas Wash-Middle	\$211,044.57	\$93,286.88	\$117,757.69
RF.NL01	LV Wash "N" Channel	\$80,075.00	\$16,175.91	\$63,899.09
Facility	Facility Name	Budget	-	Amount Remaining
North Las		<b>n</b> 1 .		A 4.D
North I ac	s Voges	<b>⊅417,8UU.UU</b>	\$49,041.01	<b>ФЭУ</b> 0,154.3У
AT AVIEUS	i disipilet wash Detention Dasin	\$419,800.00	\$29,647.61	\$390,152.39
	Pulsipher Wash Detention Basin	\$29,700.00	\$4,903.39	\$24,283.84
	Abbott Wash Detention Basin	\$60,000.00	\$2,397.60 \$4,903.59	\$55,096.41
	Pulsipher Wash	\$267,400.00 \$29,400.00	\$9,850.39	\$257,549.61 \$27,002.40
	Town Wash Detention Basin	\$14,300.00	\$1,809.96	
	Mesquite Town Wash Abbott Wash Channel	\$19,000.00	\$5,269.91	\$13,730.09 \$12,490.04
Facility  DE MEO1	Facility Name	<u>Budget</u>		Amount Remaining
Mesquite	E 994 N	D 1 4	4.5.4	
		\$580,120.00	\$580,120.00	\$0.00
RF.WW01	Las Vegas Valley WAC-SNWA	\$580,120.00	\$580,120.00	\$0.00
<b>Facility</b>	Facility Name	<b>Budget</b>	<b>Amount Spent</b>	<b>Amount Remaining</b>
Las Vegas	s Valley			
		\$3,200,000.00	\$1,066,201.26	\$2,133,798.74
RF.LV57	US95/Outer Beltway/Ann Road System	\$700,000.00	\$35,390.82	\$664,609.18
RF.LV56	Washington Ave/LV Creek	\$385,000.00	\$23,189.25	\$361,810.75
RF.LV55	Meadows/Oakey System	\$415,000.00	\$385,790.79	\$29,209.21
RF.LV54	Las Vegas Wash System	\$700,000.00	\$226,522.80	\$473,477.20
<b>Facility</b>	Facility Name	<b>Budget</b>	<b>Amount Spent</b>	<b>Amount Remaining</b>

# REGIONAL FLOOD CONTROL DISTRICT FUND 3300 - BOND DEBT SERVICE FUND FUND BALANCE REPORT MARCH 2023

BEGINNING CASH BALANCE Accruals/Adjustments	\$ 20,526,776.80	
TOTAL BEGINNING CASH BALANCE		\$ 20,526,776.80
REVENUES:		
Interest Income	-	
Fund 2860 - Transfer In Debt Service	3,661,846.15	
Bonds Issued	-	
Premium on Bonds Issued	-	
Miscellaneous Other Revenue	-	
Accruals/Adjustments	-	
Miscellaneous Accruals/Adjustments		
TOTAL MONTHLY REVENUES		\$ 3,661,846.15
EXPENDITURES:		
Professional Services	-	
Debt Service Payments*	-	
Payments to Escrow Agent	-	
Transfers Out to Other Funds	-	
Accruals/Adjustments	-	
Miscellaneous Accruals/Adjustments		
TOTAL MONTHLY EXPENSES		\$ -
ENDING CASH BALANCE:		\$ 24,188,622.95

<sup>\*</sup>Principal payments paid annually (November); Interest payments paid semi-annually (May and November)

4/10/2023

#### REGIONAL FLOOD CONTROL DISTRICT FUND 4430 - CONSTRUCTION FUND FUND BALANCE REPORT MARCH 2023

Cash in Custody of Treasurer \$238,451,262.19
Custodial Account Cash Balance 86,285,538.10
Accruals/Adjustments

TOTAL BEGINNING CASH BALANCE \$ 324.736.800.29

#### **REVENUES:**

Fund 2860 - Transfer In Budgeted Transfer 7,750,000.00
Fund 3300 - Transfer In Bond Proceeds Custodial Account - Transfer In to Treasurer Interest Earnings Custodial Account Interest Earnings Proceeds from Bonds and Loans Miscellaneous Other Revenue 31,745.24
Accruals/Adjustments
Miscellaneous Accruals/Adjustments 3,048.90

TOTAL MONTHLY REVENUES \$ 7,784,794.14

#### **EXPENDITURES:**

Capital Improvement Program (10,926,165.62)
Professional Services Project Reimbursements Fund 2860 - Transfer Out Interest Earnings Fund 2860 - Transfer Out ILA Closeout/Reductions Custodial Account - Transfer Out to Treasurer/ Adjustments Accruals/Adjustments Contracts Retention Payable 80,506.32
Contracts Retention Interest Payable Accounts Payable (21,571.03)
Miscellaneous Accruals/Adjustments -

TOTAL MONTHLY EXPENDITURES \$ (10,867,230.33)

#### **ENDING CASH BALANCE:**

Cash in Custody of Treasurer235,368,826.00Custodial Account Cash Balance86,285,538.10

ENDING CASH BALANCE: \$ 321,654,364.10

4/10/2023

# Regional Flood Control District Monthly Expenditures Capital Improvement Program 3/1/2023 to 3/31/2023

# **Fund 4430**

# Fiscal Year 2023

<u>Vendor</u>	<b>Project</b>	Invoice No.	Inv. Date	P.O. Number	Date Paid	<b>Amount</b>
ATKINS NORTH AMERICA INC	RF.HEN12K19	1989794	03/02/2023	4800009926 00020	03/14/2023	\$27,560.17
ATKINS NORTH AMERICA INC	RF.HEN12K19	1991130	03/22/2023	4800009926 00020	03/30/2023	\$19,421.81
CITY OF LAS VEGAS	RF.LAS04F22	379641	02/16/2023	4800010880 00010	03/01/2023	\$3,688.21
CITY OF LAS VEGAS	RF.LAS04F22	379641	02/16/2023	4800010880 00040	03/01/2023	\$6,349.22
CITY OF LAS VEGAS	RF.LAS04F22	380073	03/14/2023	4800010880 00010	03/28/2023	\$5,217.06
CITY OF LAS VEGAS	RF.LAS04F22	380073	03/14/2023	4800010880 00040	03/28/2023	\$6,692.45
CITY OF LAS VEGAS	RF.LAS05L20	379638	02/16/2023	4800009970 00010	03/01/2023	\$790.40
CITY OF LAS VEGAS	RF.LAS05M20	379640	02/16/2023	4800009972 00040	03/01/2023	\$96.14
CITY OF LAS VEGAS	RF.LAS05M20	380072	03/14/2023	4800009972 00040	03/28/2023	\$288.41
CITY OF LAS VEGAS	RF.LAS05N22	379639	02/16/2023	4800011144 00010	03/01/2023	\$266,064.39
CITY OF LAS VEGAS	RF.LAS19E20	379636	02/16/2023	4800009971 00010	03/01/2023	\$1,892.66
CITY OF LAS VEGAS	RF.LAS19E20	379636	02/16/2023	4800009971 00040	03/01/2023	\$1,613.49
CITY OF LAS VEGAS	RF.LAS19E20	380070	03/14/2023	4800009971 00040	03/28/2023	\$2,094.66
CITY OF LAS VEGAS	RF.LAS22U19	380082	03/14/2023	4800009466 00010	03/28/2023	\$3,698.45
CITY OF LAS VEGAS	RF.LAS23J21	379665	02/16/2023	4800010471 00040	03/01/2023	\$1,327.88
CITY OF LAS VEGAS	RF.LAS23J21	380081	03/14/2023	4800010471 00010	03/28/2023	\$47,725.27
CITY OF LAS VEGAS	RF.LAS23J21	380081	03/14/2023	4800010471 00040	03/28/2023	\$5,277.35
CITY OF LAS VEGAS	RF.LAS24L17	380077	03/14/2023	4800008446 00010	03/28/2023	\$5,579.35
CITY OF LAS VEGAS	RF.LAS25C20	379635	02/16/2023	4800010086 00020	03/01/2023	\$54.53
CITY OF LAS VEGAS	RF.LAS25C20	379635	02/16/2023	4800010086 00040	03/01/2023	\$186.66
CITY OF LAS VEGAS	RF.LAS25C20	380069	03/14/2023	4800010086 00040	03/28/2023	\$48.07
CITY OF LAS VEGAS	RF.LAS29C16	380079	03/14/2023	4500255470 00010	03/28/2023	\$2,080.00
CITY OF LAS VEGAS	RF.LAS29D17	379643	02/16/2023	4800008455 00040	03/01/2023	\$280.00
CITY OF LAS VEGAS	RF.LAS29D17	380080	03/14/2023	4800008455 00010	03/28/2023	\$8,039.00
CITY OF LAS VEGAS	RF.LAS29D17	380080	03/14/2023	4800008455 00040	03/28/2023	\$236.13
CITY OF LAS VEGAS	RF.LAS29F20	379644	02/16/2023	4800009931 00020	03/01/2023	\$1,121,565.95
CITY OF LAS VEGAS	RF.LAS29F20	379644	02/16/2023	4800009931 00030	03/01/2023	\$19,038.45
CITY OF LAS VEGAS	RF.LAS29F20	380078	03/14/2023	4800009931 00020	03/28/2023	\$1,475,504.51
CITY OF LAS VEGAS	RF.LAS29F20	380078	03/14/2023	4800009931 00030	03/28/2023	\$27,934.14
CITY OF LAS VEGAS	RF.LAS30A13	380075	03/14/2023	4800005744 00020	03/28/2023	\$59,987.83
CITY OF LAS VEGAS	RF.LAS32A21	379642	02/16/2023	4800010470 00040	03/01/2023	\$1,118.12
CITY OF LAS VEGAS	RF.LAS32A21	380074	03/14/2023	4800010470 00010	03/28/2023	\$2,725.00
CITY OF LAS VEGAS	RF.LAS32A21	380074	03/14/2023	4800010470 00040	03/28/2023	\$1,709.60
CITY OF LAS VEGAS	RF.LAS33A22	379637	02/16/2023	4800011143 00040	03/01/2023	\$96.12

# Regional Flood Control District Monthly Expenditures Capital Improvement Program 3/1/2023 to 3/31/2023

0/1/2020 to 0/01/2020						
<u>Vendor</u>	<u>Project</u>	<u>Invoice No.</u>	·	P.O. Number	Date Paid	<u>Amount</u>
CITY OF LAS VEGAS	RF.LAS33A22	380071	03/14/2023	4800011143 00010	03/28/2023	\$24,129.28
CITY OF LAS VEGAS	RF.LAS33A22	380071	03/14/2023	4800011143 00040	03/28/2023	\$48.07
CITY OF LAS VEGAS	RF.LAS24N21	379666	02/16/2023	4800010709 00010	03/01/2023	\$881,199.40
CITY OF LAS VEGAS	RF.LAS24N21	379666	02/16/2023	4800010709 00020	03/01/2023	\$68,445.80
CITY OF LAS VEGAS	RF.LAS24N21	379666	02/16/2023	4800010709 00030	03/01/2023	\$7,799.00
CITY OF LAS VEGAS	RF.LAS24N21	380076	03/14/2023	4800010709 00010	03/28/2023	\$1,864,606.25
CITY OF LAS VEGAS	RF.LAS24N21	380076	03/14/2023	4800010709 00020	03/28/2023	\$91,099.23
CITY OF LAS VEGAS	RF.LAS24N21	380076	03/14/2023	4800010709 00030	03/28/2023	\$9,554.86
CITY OF MESQUITE	RF.MES01E17	PW2023156	02/28/2023	4800008683 00010	03/14/2023	\$14,777.17
CITY OF MESQUITE	RF.MES04A15	PW2023157	02/28/2023	4800007392 00010	03/10/2023	\$59,476.51
CITY OF NORTH LAS VEGAS	RF.NLV01K22	12718	02/28/2023	4800011178 00030	03/14/2023	\$1,009.94
CITY OF NORTH LAS VEGAS	RF.NLV01K22	12767	03/22/2023	4800011178 00010	03/30/2023	\$72,397.00
CITY OF NORTH LAS VEGAS	RF.NLV01K22	12767	03/22/2023	4800011178 00030	03/30/2023	\$1,122.12
CITY OF NORTH LAS VEGAS	RF.NLV04K17	12716	02/28/2023	4800008195 00010	03/10/2023	\$13,052.18
CITY OF NORTH LAS VEGAS	RF.NLV04K17	12765	03/22/2023	4800008195 00010	03/30/2023	\$623.10
CITY OF NORTH LAS VEGAS	RF.NLV10L19	12720	02/28/2023	4800009554 00010	03/14/2023	\$35,651.33
CITY OF NORTH LAS VEGAS	RF.NLV10L19	12720	02/28/2023	4800009554 00030	03/14/2023	\$196.14
CITY OF NORTH LAS VEGAS	RF.NLV10M21	12715	02/28/2023	4800010302 00010	03/14/2023	\$99,232.50
CITY OF NORTH LAS VEGAS	RF.NLV10M21	12715	02/28/2023	4800010302 00030	03/14/2023	\$953.84
CITY OF NORTH LAS VEGAS	RF.NLV10M21	12764	03/22/2023	4800010302 00020	03/30/2023	\$211.25
CITY OF NORTH LAS VEGAS	RF.NLV10M21	12764	03/22/2023	4800010302 00030	03/30/2023	\$972.00
CITY OF NORTH LAS VEGAS	RF.NLV19A19	12719	02/28/2023	4500311504 00020	03/14/2023	\$510.46
CITY OF NORTH LAS VEGAS	RF.NLV19A19	12768	03/22/2023	4500311504 00020	03/30/2023	\$213.12
CITY OF NORTH LAS VEGAS	RF.NLV09J19	12714	02/28/2023	4800009411 00020	03/30/2023	(\$4,306.04)
CITY OF NORTH LAS VEGAS	RF.NLV09K19	12713	02/28/2023	4800009476 00010	03/14/2023	\$3,990.00
CITY OF NORTH LAS VEGAS	RF.NLV09K19	12713	02/28/2023	4800009476 00030	03/14/2023	\$149.28
CITY OF NORTH LAS VEGAS	RF.NLV09K19	12763	03/22/2023	4800009476 00010	03/30/2023	\$1,107.86
CITY OF NORTH LAS VEGAS	RF.NLV09K19	12763	03/22/2023	4800009476 00030	03/30/2023	\$149.28
CITY OF NORTH LAS VEGAS	RF.NLV04L21	12717	02/28/2023	4800010493 00020	03/14/2023	\$39,314.25
CITY OF NORTH LAS VEGAS	RF.NLV04L21	12717	02/28/2023	4800010493 00030	03/14/2023	\$431.48
CITY OF NORTH LAS VEGAS	RF.NLV04L21	12766	03/22/2023	4800010493 00020	03/30/2023	\$66,949.00
CITY OF NORTH LAS VEGAS	RF.NLV04L21	12766	03/22/2023	4800010493 00030	03/30/2023	\$1,014.82
HARBER COMPANY	RF.HEN07G20	12	02/01/2023	4800010570 00010	03/01/2023	\$1,172,463.11
HARBER COMPANY	RF.HEN07G20	13	03/01/2023	4800010570 00010	03/15/2023	\$183,204.44
JACOBS ENGINEERING GROUP INC	RF.HEN07F18	W7Y27000- 028	02/01/2023	4800009268 00010	03/01/2023	\$1,912.09
JACOBS ENGINEERING GROUP INC	RF.HEN07F18	W7Y27000- 029	03/07/2023	4800009268 00010	03/28/2023	\$52,869.30

# Regional Flood Control District Monthly Expenditures Capital Improvement Program 3/1/2023 to 3/31/2023

<u>Vendor</u>	<b>Project</b>	Invoice No.	Inv. Date	P.O. Number	Date Paid	<b>Amount</b>
LONE MOUNTAIN EXCAVATION & UTILITIES LLC	RF.HLD06B19	24833#8	02/17/2023	4800010879 00010	03/16/2023	\$254,458.78
PUBLIC WORKS/CC TREAS	RF.BUN01D11	1523105072	03/06/2023	none	03/06/2023	\$2,405.74
PUBLIC WORKS/CC TREAS	RF.CLA01F21	1523105074	03/06/2023	none	03/06/2023	\$1,971.48
PUBLIC WORKS/CC TREAS	RF.CLA01F21	1523110788	03/17/2023	none	03/17/2023	\$17,880.18
PUBLIC WORKS/CC TREAS	RF.CLA01F21	1523110788	03/17/2023	none	03/17/2023	\$14,803.11
PUBLIC WORKS/CC TREAS	RF.CLA10J21	1523104466	03/02/2023	none	03/02/2023	\$147,919.00
PUBLIC WORKS/CC TREAS	RF.CLA10J21	1523107413	03/09/2023	none	03/09/2023	\$5,950.00
PUBLIC WORKS/CC TREAS	RF.CLA10J21	1523108809	03/14/2023	none	03/14/2023	\$4,117.50
PUBLIC WORKS/CC TREAS	RF.CLA10J21	1523108811	03/14/2023	none	03/14/2023	\$1,107.50
PUBLIC WORKS/CC TREAS	RF.CLA10K22	1523107421	03/09/2023	none	03/09/2023	\$176,121.09
PUBLIC WORKS/CC TREAS	RF.CLA10K22	1523108808	03/14/2023	none	03/14/2023	\$49,900.87
PUBLIC WORKS/CC TREAS	RF.CLA10K22	1523112683	03/22/2023	none	03/22/2023	\$821,944.09
PUBLIC WORKS/CC TREAS	RF.CLA16O19	1523104465	03/02/2023	none	03/02/2023	\$5,736.27
PUBLIC WORKS/CC TREAS	RF.CLA16Q21	1523104464	03/02/2023	none	03/02/2023	\$1,565.00
PUBLIC WORKS/CC TREAS	RF.CLA16Q21	1523104475	03/02/2023	none	03/02/2023	\$183,883.10
PUBLIC WORKS/CC TREAS	RF.CLA16Q21	1523104476	03/02/2023	none	03/02/2023	\$503,574.79
PUBLIC WORKS/CC TREAS	RF.CLA16Q21	1523107412	03/09/2023	none	03/09/2023	\$9,030.00
PUBLIC WORKS/CC TREAS	RF.CLA16Q21	1523110783	03/17/2023	none	03/17/2023	\$2,523.50
PUBLIC WORKS/CC TREAS	RF.CLA36A18	1523110786	03/17/2023	none	03/17/2023	\$33,251.42
PUBLIC WORKS/CC TREAS	RF.CLA38F20	1523107407	03/09/2023	none	03/09/2023	\$2,495.90
PUBLIC WORKS/CC TREAS	RF.LAU02D21	1523105076	03/06/2023	none	03/06/2023	\$794.79
PUBLIC WORKS/CC TREAS	RF.MOA03B21	1523104462	03/02/2023	none	03/02/2023	\$72,323.25
PUBLIC WORKS/CC TREAS	RF.MOA03B21	1523104463	03/02/2023	none	03/02/2023	\$15,347.50
PUBLIC WORKS/CC TREAS	RF.MOA03B21	1523104472	03/02/2023	none	03/02/2023	\$53,438.74
PUBLIC WORKS/CC TREAS	RF.MOA03B21	1523110789	03/17/2023	none	03/17/2023	\$642,867.12
PUBLIC WORKS/CC TREAS	RF.CLA38B20	1523104460	03/02/2023	none	03/02/2023	\$2,869.00
PUBLIC WORKS/CC TREAS	RF.CLA38B20	1523107408	03/09/2023	none	03/09/2023	\$5,375.00
		Fiscal Yea	ar Total		\$	10,926,165.62
		Fun	d Total		\$	10,926,165.62

# PAY-AS-YOU-GO FUNDED PROJECTS

**ENTITY: Boulder City** 

**BOU01C10** 

Hemenway System, Phase II Improvements

Interlocal Amount \$935,500.00

Original Funding Date 02/11/2010 Expiration Date 01/14/2025

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	\$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

**BOU02B22** 

**Avenue I Storm Drain Improvements** Interlocal Amount \$525,734.00

Original Funding Date 07/12/2022 Expiration Date 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$500,734.00	\$0.00	\$500,734.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$25,000.00	\$0.00	\$25,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$525,734.00	\$0.00	\$525,734.00

# PAY-AS-YOU-GO FUNDED PROJECTS

**BOU05N22** 

Wells Drive Levee Lining Original Funding Date 07/14/2022
Interlocal Amount \$40,096.00 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	\$33,096.00	\$0.00	\$33,096.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$7,000.00	\$0.00	\$7,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$40,096.00	\$0.00	\$40,096.00

**ENTITY: Clark County** 

**CLA01F21** 

Flamingo, Cimarron Branch-Russell Rd to Patrick Original Funding Date 08/12/2021

Lane

Interlocal Amount \$570,000.00 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$4,500.00	\$781.44	\$3,718.56
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$452,500.00	\$165,165.16	\$287,334.84
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$43,000.00	\$30,872.10	\$12,127.90
Entity Costs	\$60,000.00	\$17,241.25	\$42,758.75
Other	\$10,000.00	\$0.00	\$10,000.00
Total	\$570,000.00	\$214,059.95	\$355,940.05

### PAY-AS-YOU-GO FUNDED PROJECTS

**CLA04Y19** 

Flamingo Wash, Maryland Pkwy to Palos Verdes Street Interlocal Amount \$600,000.00

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	\$480,000.00	\$406,514.75	\$73,485.25
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$40,000.00	\$16,557.57	\$23,442.43
Entity Costs	\$50,000.00	\$4,903.71	\$45,096.29
Other	\$30,000.00	\$0.00	\$30,000.00
Total	\$600,000.00	\$427,976.03	\$172,023.97

**CLA08S13** 

Silverado Ranch Detention Basin and Outfall Facilities Interlocal Amount \$1,555,000.00

Original Funding Date 09/12/2013 Expiration Date 12/31/2024

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	\$1,318,000.00	\$1,325,322.61	(\$7,322.61)
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$66,000.00	\$39,858.06	\$26,141.94
Entity Costs	\$50,000.00	\$5,698.59	\$44,301.41
Other	\$90,000.00	\$0.00	\$90,000.00
Total	\$1,555,000.00	\$1,397,621.43	\$157,378.57

**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	\$130,464.08	\$241,535.92
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	\$3,978.59	\$6,021.41
Other	\$60,000.00	\$0.00	\$60,000.00
Total	\$506,000.00	\$143,635.24	\$362,364.76

# PAY-AS-YOU-GO FUNDED PROJECTS

**CLA10H13** 

Airport Channel - Naples Interlocal Amount \$1,710,000.00 Original Funding Date 09/12/2013 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	<b>Total Remaining</b>
Right of Way	\$2,000.00	\$1,088.00	\$912.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,639,640.00	\$1,436,956.26	\$202,683.74
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	\$17,064.26	\$4,295.74
Other	\$0.00	\$0.00	\$0.00
Total	\$1,710,000.00	\$1,472,890.52	\$237,109.48

**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	\$8,581.30	\$41,418.70
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$253,800.00	\$248,887.67	\$4,912.33
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	\$26,732.38	\$23,267.62
Other	\$0.00	\$0.00	\$0.00
Total	\$368,800.00	\$292,890.76	\$75,909.24

**CLA10J21** 

Wagon Trail Chnl-Sunset Rd to Teco Ave Interlocal Amount \$2,950,008.00 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	\$2,650,008.00	\$2,352,964.82	\$297,043.18
Const Engineering	\$250,000.00	\$17,636.25	\$232,363.75
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	\$2,950,008.00	\$2,370,601.07	\$579,406.93

### PAY-AS-YOU-GO FUNDED PROJECTS

**CLA10K22** 

Harry Reid Airport Peaking Basin - East Outfall Interlocal Amount \$7,989,465.00

Original Funding Date 08/11/2022 Expiration Date 06/30/2027

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	\$7,026,075.00	\$998,065.18	\$6,028,009.82
Const Engineering	\$913,390.00	\$155,655.56	\$757,734.44
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	\$7,989,465.00	\$1,153,720.74	\$6,835,744.26

**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	\$2,089.50	\$27,910.50
Other	\$0.00	\$0.00	\$0.00
Total	\$1,630,000.00	\$2,089.50	\$1,627,910.50

**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	\$5,077,145.41	\$368,854.59
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$220,000.00	\$118,019.39	\$101,980.61
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$634,000.00	\$550,857.73	\$83,142.27
Total	\$6,322,000.00	\$5,761,059.82	\$560,940.18

#### PAY-AS-YOU-GO FUNDED PROJECTS

**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	\$473,387.71	\$63,912.29
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	\$536,085.25	\$113,914.75

**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

**CLA16Q21** 

Blue Diamond Wash, Arville Street to I-15 Interlocal Amount \$7,921,346.00

Original Funding Date 11/18/2021 Expiration Date 06/03/2026

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	\$7,155,769.00	\$914,350.66	\$6,241,418.34
Const Engineering	\$715,577.00	\$30,186.00	\$685,391.00
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	\$7,921,346.00	\$944,536.66	\$6,976,809.34

#### PAY-AS-YOU-GO FUNDED PROJECTS

**CLA21A00** 

Orchard Detention Basin Original Funding Date 07/13/2000
Interlocal Amount \$3,449,700.00 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$1,720,200.00	\$414,066.69	\$1,306,133.31
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,300,800.00	\$1,016,090.22	\$284,709.78
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	\$3,449,700.00	\$1,655,183.83	\$1,794,516.17

**CLA36A18** 

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

Original Funding Date 06/14/2018 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	<b>Total Remaining</b>
Right of Way	\$2,500,000.00	\$712,882.69	\$1,787,117.31
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,882,870.00	\$1,283,779.99	\$599,090.01
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	\$12,848.25	\$37,151.75
Other	\$0.00	\$0.00	\$0.00
Total	\$4,432,870.00	\$2,009,510.93	\$2,423,359.07

**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

#### PAY-AS-YOU-GO FUNDED PROJECTS

**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	\$2,760,659.64	\$568,204.36
Const Engineering	\$271,905.00	\$15,546.65	\$256,358.35
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$50,000.00	\$45,836.01	\$4,163.99
Other	\$0.00	\$45,836.01	(\$45,836.01)
Total	\$3,650,769.00	\$2,867,878.31	\$782,890.69

**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	\$1,780,000.00	\$1,736,368.83	\$43,631.17
Const Engineering	\$184,641.00	\$165,430.63	\$19,210.37
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	\$1,901,799.46	\$102,841.54

**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	\$22,687.02	\$678,432.98
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$876,400.00	\$285,500.90	\$590,899.10
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	\$9,612.48	\$20,387.52
Other	\$0.00	\$0.00	\$0.00
Total	\$1,637,520.00	\$317,800.40	\$1,319,719.60

#### PAY-AS-YOU-GO FUNDED PROJECTS

**CLA39A19** 

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

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$18,000.00	\$4,602.48	\$13,397.52
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,638,000.00	\$417,011.12	\$1,220,988.88
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$31,000.00	\$19,166.58	\$11,833.42
Entity Costs	\$20,000.00	\$13,907.42	\$6,092.58
Other	\$46,000.00	\$1,491.94	\$44,508.06
Total	\$1,753,000.00	\$456,179.54	\$1,296,820.46

**CLA40A21** 

LVW-Branch 02-Monson Chnl-Jimmy Durante to

**Boulder Highway** 

Interlocal Amount \$955,000.00

Original Funding Date 04/08/2021

Expiration Date 06/30/2026

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	\$881,000.00	\$372,545.02	\$508,454.98
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$49,000.00	\$21,679.10	\$27,320.90
Entity Costs	\$20,000.00	\$10,638.02	\$9,361.98
Other	\$0.00	\$0.00	\$0.00
Total	\$955,000.00	\$404,862.14	\$550,137.86

**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

#### PAY-AS-YOU-GO FUNDED PROJECTS

**ENTITY: Clark County Outlying** 

**BUN01D11** 

Windmill Wash DB Exp & Jess Waite Levee Facilities

**Interlocal Amount \$1,430,000.00** 

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	\$1,156,000.00	\$630,079.05	\$525,920.95
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	\$50,000.00	\$0.00	\$50,000.00
Other	\$4,000.00	\$0.00	\$4,000.00
Total	\$1,430,000.00	\$846,401.27	\$583,598.73

**GSP01B10** 

Goodsprings - Phase I Interlocal Amount \$133,400.00 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	\$75,400.00	\$29,204.98	\$46,195.02
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	\$133,400.00	\$80,071.21	\$53,328.79

**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	\$148,309.71	\$151,690.29
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	\$10,250.62	\$9,749.38
Other	\$0.00	\$0.00	\$0.00
Total	\$620,000.00	\$158,560.33	\$461,439.67

#### PAY-AS-YOU-GO FUNDED PROJECTS

**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	\$628,446.60	\$63,053.40
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	\$757,832.13	\$70,667.87

**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	\$696,953.74	\$150,046.26
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$172,500.00	\$155,242.86	\$17,257.14
Entity Costs	\$100,000.00	\$62,954.53	\$37,045.47
Other	\$17,000.00	\$11,929.36	\$5,070.64
Total	\$1,231,500.00	\$992,058.54	\$239,441.46

**MOA03B21** 

Fairgrounds DB and Outfall Interlocal Amount \$25,069,873.00

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	\$22,751,550.00	\$696,305.86	\$22,055,244.14
Const Engineering	\$2,068,323.00	\$220,716.05	\$1,847,606.95
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	\$25,069,873.00	\$917,021.91	\$24,152,851.09

#### 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	\$605,847.76	\$127,652.24
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	\$605,847.76	\$134,652.24

**ENTITY: Henderson** 

**HEN07F18** 

Whitney Ranch Channel Replacement Project Interlocal Amount \$1,064,549.00

Original Funding Date 08/09/2018 Expiration Date 12/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$48,232.75	\$48,232.75	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$813,682.12	\$661,120.15	\$152,561.97
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$114,163.50	\$114,163.50	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$88,470.63	\$58,470.63	\$30,000.00
Total	\$1,064,549.00	\$881,987.03	\$182,561.97

**HEN12K19** 

Pittman - Sunset, Galleria to Foster Interlocal Amount \$909,973.00 Original Funding Date 12/12/2019 Expiration Date 12/31/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$18,424.00	\$3,070.73	\$15,353.27
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$704,028.00	\$336,660.42	\$367,367.58
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$58,210.00	\$9,000.00	\$49,210.00
Entity Costs	\$113,659.00	\$60,975.34	\$52,683.66
Other	\$15,652.00	\$0.00	\$15,652.00
Total	\$909,973.00	\$409,706.49	\$500,266.51

#### 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

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$14,303.00	\$0.00	\$14,303.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$60,000.00	\$51,500.00	\$8,500.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$36,650.00	\$26,565.63	\$10,084.37
Entity Costs	\$30,000.00	\$26,107.89	\$3,892.11
Other	\$30,000.00	\$0.00	\$30,000.00
Total	\$170,953.00	\$104,173.52	\$66,779.48

HEN22C22

Anthem Parkway Channel-Horizon Ridge to Siena

**leights** 

**Interlocal Amount \$3,408,205.00** 

Original Funding Date 06/09/2022

Expiration Date 12/30/2023

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	\$3,350,056.69	\$2,548,419.57	\$801,637.12
Const Engineering	\$58,148.31	\$19,956.44	\$38,191.87
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,408,205.00	\$2,568,376.01	\$839,828.99

**HLD06B19** 

Chickasaw Storm Drain Original Funding Date 07/11/2019
Interlocal Amount \$2,252,370.00 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	\$2,252,370.00	\$1,726,360.15	\$526,009.85
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	\$2,252,370.00	\$1,726,360.15	\$526,009.85

#### PAY-AS-YOU-GO FUNDED PROJECTS

**HLD15B22** 

Blackridge Rd SD System at Fairway Rd
Interlocal Amount \$500,000.00
Original Funding Date 07/12/2022
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	\$500,000.00	\$0.00	\$500,000.00
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	\$500,000.00	\$0.00	\$500,000.00

**ENTITY: Las Vegas** 

**LAS04F22** 

Meadows/Charleston-Via Olivero, Montessouri to Original Funding Date 01/13/2022

**Buffalo** 

Interlocal Amount \$1,129,000.00 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	\$287,880.65	\$737,119.35
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	\$19,149.30	\$80,850.70
Other	\$0.00	\$0.00	\$0.00
Total	\$1,129,000.00	\$307,029.95	\$821,970.05

#### PAY-AS-YOU-GO FUNDED PROJECTS

**LAS05L20** 

Meadows-Charleston SD, Essex to Lindell Interlocal Amount \$817,308.00

Original Funding Date 07/09/2020 Expiration Date 06/30/2026

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	\$537,924.54	\$175,383.46
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	\$99,935.34	\$64.66
Other	\$0.00	\$0.00	\$0.00
Total	\$817,308.00	\$637,859.88	\$179,448.12

**LAS05M20** 

Meadows Detention Basin Upgrade Interlocal Amount \$263,063.00

Original Funding Date 07/09/2020 Expiration Date 06/30/2026

Category	ILC Funding Allocation	Amount Spent	<b>Total Remaining</b>
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$239,063.00	\$0.00	\$239,063.00
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	\$5,340.49	\$14,659.51
Other	\$0.00	\$0.00	\$0.00
Total	\$263,063.00	\$5,340.49	\$257,722.51

**LAS05N22** 

Meadows-Charleston Storm Drain, Essex to Lindell Interlocal Amount \$16,038,000.00

Original Funding Date 04/14/2022 Expiration Date 04/30/2025

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	\$15,078,000.00	\$266,064.39	\$14,811,935.61
Const Engineering	\$860,000.00	\$0.00	\$860,000.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$100,000.00	\$0.00	\$100,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$16,038,000.00	\$266,064.39	\$15,771,935.61

#### 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 06/30/2026

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	\$486,909.93	\$263,090.07
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$100,000.00	\$67,115.06	\$32,884.94
Other	\$0.00	\$0.00	\$0.00
Total	\$854,000.00	\$554,024.99	\$299,975.01

**LAS22U19** 

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

Original Funding Date 07/11/2019 Expiration Date 06/30/2025

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	\$637,219.11	\$458,780.89
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	\$637,219.11	\$462,780.89

**LAS23H15** 

Centennial Parkway Channel West-US95, Durango to

Original Funding Date 07/09/2015

**Grand Teton** 

Interlocal Amount \$985,231.00

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	\$568,546.49	\$412,684.51
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	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$985,231.00	\$568,546.49	\$416,684.51

#### PAY-AS-YOU-GO FUNDED PROJECTS

**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 06/30/2025

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	\$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	\$375,923.95	\$423,979.05
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	\$31,621.12	\$118,378.88
Other	\$0.00	\$0.00	\$0.00
Total	\$953,903.00	\$407,545.07	\$546,357.93

**LAS24L17** 

Gowan North - El Capitan Branch, Ann Road to Orig

**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	\$697,345.18	\$60,324.82
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$100,000.00	\$34,119.90	\$65,880.10
Other	\$0.00	\$0.00	\$0.00
Total	\$861,670.00	\$731,465.08	\$130,204.92

#### PAY-AS-YOU-GO FUNDED PROJECTS

**LAS25C20** 

Las Vegas Wash-Stewart, Las Vegas Wash to Lamb

Blvd.

**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	\$340,374.38	\$309,625.62
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,491,190.00	\$776,040.75	\$715,149.25
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	\$36,253.80	\$143,746.20
Other	\$0.00	\$0.00	\$0.00
Total	\$2,323,190.00	\$1,152,668.93	\$1,170,521.07

**LAS29C16** 

 $Flamingo-Maryland-Bldr, Maryland\ Pky\ Sys$ 

**Interlocal Amount \$2,888,829.00** 

Original Funding Date 09/08/2016 Expiration Date 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	\$2,754,070.29	\$36,404.71
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	\$2,811,106.24	\$77,722.76

**LAS29D17** 

Flamingo-Boulder Hwy North, Charleston, Main to

Maryland

**Interlocal Amount \$1,529,674.00** 

Original Funding Date 08/10/2017

Expiration Date 06/30/2026

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	\$1,079,869.49	\$120,804.51
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	\$325,000.00	\$40,229.21	\$284,770.79
Other	\$0.00	\$0.00	\$0.00
Total	\$1,529,674.00	\$1,120,098.70	\$409,575.30

#### 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 01/31/2026** 

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	\$41,000,000.00	\$15,763,694.62	\$25,236,305.38
Const Engineering	\$1,752,160.00	\$438,927.15	\$1,313,232.85
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$1,287,013.00	\$397,284.65	\$889,728.35
Other	\$0.00	\$0.00	\$0.00
Total	\$44,039,173.00	\$16,599,906.42	\$27,439,266.58

**LAS30A13** 

Gowan-Alexander Rd., Rancho Drive to Decatur

**Boulevard** 

Interlocal Amount \$711,938.00

Original Funding Date 07/11/2013

Expiration Date 06/30/2025

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	\$604,739.03	\$102,198.97
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$711,938.00	\$604,739.03	\$107,198.97

**LAS32A21** 

LVW - Iron Mountain, Bradley to Decatur Interlocal Amount \$302,000.00

Original Funding Date 05/ Expiration Date 05/

05/20/2021 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	\$118,453.25	\$129,546.75
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	\$28,082.33	\$21,917.67
Other	\$0.00	\$0.00	\$0.00
Total	\$302,000.00	\$146,535.58	\$155,464.42

#### PAY-AS-YOU-GO FUNDED PROJECTS

**LAS33A22** 

Owens Avenue East - LV Wash to Eastern Interlocal Amount \$2,332,191.00

Original Funding Date 03/10/2022 Expiration Date 03/31/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$550,000.00	\$0.00	\$550,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,567,191.00	\$79,931.81	\$1,487,259.19
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	\$200,000.00	\$192.53	\$199,807.47
Other	\$0.00	\$0.00	\$0.00
Total	\$2,332,191.00	\$80,124.34	\$2,252,066.66

**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	<b>Total Remaining</b>
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

**LLD31A22** 

El Capitan SD - Moccasin Rd to Ruston Rd Interlocal Amount \$1,200,000.00

Original Funding Date 07/14/2022 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	\$0.00	\$1,200,000.00
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	\$1,200,000.00	\$0.00	\$1,200,000.00

#### PAY-AS-YOU-GO FUNDED PROJECTS

**ENTITY:** Mesquite

**MES01E17** 

Town Wash-Mesa Boulevard, El Dorado to Town Wash Interlocal Amount \$670,197.75

Original Funding Date 09/14/2017 Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	<b>Total Remaining</b>
Right of Way	\$32,600.00	\$32,600.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$551,624.00	\$534,362.52	\$17,261.48
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	\$670,197.75	\$635,831.27	\$34,366.48

**MES04A15** 

Virgin River Flood Wall Interlocal Amount \$1,433,903.00 Original Funding Date 11/12/2015 Expiration Date 07/30/2023

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	\$837,984.52	\$48,075.48
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	\$1,045,262.52	\$388,640.48

#### PAY-AS-YOU-GO FUNDED PROJECTS

**ENTITY: North Las Vegas** 

**NLV01K22** 

North Las Vegas Detention Basin Upgrade Interlocal Amount \$1,640,000.00

Original Funding Date 04/14/2022 Expiration Date 12/31/2027

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	\$1,500,000.00	\$72,397.00	\$1,427,603.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$90,000.00	\$12,319.22	\$77,680.78
Other	\$0.00	\$0.00	\$0.00
Total	\$1,640,000.00	\$84,716.22	\$1,555,283.78

**NLV03G17** 

Hollywood System, Centennial Pkwy-Speedway #2 DB Interlocal Amount \$1,586,850.00 Original Funding Date 03/09/2017 Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$402,125.00	\$30,867.10	\$371,257.90
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,174,725.00	\$1,163,540.64	\$11,184.36
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	\$1,194,407.74	\$392,442.26

**NLV03I18** 

Range Wash - Ann Branch, Phase I Interlocal Amount \$2,668,000.00 Original Funding Date 02/08/2018 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	\$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 06/30/2025

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	\$1,921,156.00	\$1,824,438.21	\$96,717.79
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,931,156.00	\$1,824,438.21	\$106,717.79

**NLV09E11** 

Vandenberg North Detention Basin & Outfall Interlocal Amount \$1,534,770.00

Original Funding Date 04/14/2011 Expiration Date 06/30/2025

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	\$1,206,239.22	\$13,760.78
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	\$1,507,357.69	\$27,412.31

**NLV09I13** 

Beltway Detention Basin and Channel Interlocal Amount \$1,554,000.00 Original Funding Date 10/10/2013 Expiration Date 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	\$1,065,533.75	\$13,466.25
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	\$1,463,857.36	\$90,142.64

#### PAY-AS-YOU-GO FUNDED PROJECTS

**NLV10L19** 

Las Vegas Wash Cartier Channel
Interlocal Amount \$1,485,293.00
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	\$4,984.18	\$15,015.82
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,463,293.00	\$748,895.12	\$714,397.88
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	\$1,485,293.00	\$753,879.30	\$731,413.70

**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

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Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$50,000.00	\$211.25	\$49,788.75
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$930,020.00	\$516,126.07	\$413,893.93
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	\$59,016.95	\$30,983.05
Other	\$0.00	\$0.00	\$0.00
Total	\$1,070,020.00	\$575,354.27	\$494,665.73

#### PAY-AS-YOU-GO FUNDED PROJECTS

**NLV19A19** 

Carey-Lake Mead DB Outfall Modification Interlocal Amount \$205,000.00

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	\$135,000.00	\$45,622.00	\$89,378.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$50,000.00	\$20,770.93	\$29,229.07
Other	\$0.00	\$0.00	\$0.00
Total	\$205,000.00	\$71,747.26	\$133,252.74

## Pay-As-You-Go Totals

Category	ILC Funding Allocation	Amount Spent	<b>Total Remaining</b>
Right of Way	\$8,776,768.52	\$2,270,445.44	\$6,506,323.08
Pre-Design	\$651,604.23	\$335,958.56	\$315,645.67
Design	\$51,684,647.12	\$34,223,069.82	\$17,461,577.30
Construction	\$137,310,138.56	\$58,831,859.83	\$78,478,278.73
Const Engineering	\$9,466,870.14	\$3,424,473.68	\$6,042,396.46
Environmental	\$2,024,997.25	\$1,307,376.09	\$717,621.16
Entity Costs	\$4,530,989.00	\$1,296,988.26	\$3,234,000.74
Other	\$1,397,042.63	\$688,667.50	\$708,375.13
Total	\$215,843,057.45	\$102,378,839.18	\$113,464,218.27
	Construction Projects = 17	Design / Other Projects = 52	

#### **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 06/30/2025

Category	ILC Funding Allocation	Amount Spent	<b>Total Remaining</b>
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	\$4,549,236.00	\$4,039,619.88	\$509,616.12
Const Engineering	\$630,566.00	\$608,799.50	\$21,766.50
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$23,000.00	\$17,053.00	\$5,947.00
Other	\$0.00	\$0.00	\$0.00
Total	\$5,202,802.00	\$4,665,472.38	\$537,329.62

**ENTITY: Clark County** 

**CLA15E13** 

LVW-Sloan to Stewart-Flam Wash below Nellis Interlocal Amount \$84,184,000.00

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

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$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	\$1,445,649.32	\$962,350.68
Total	\$84,184,000.00	\$83,210,143.20	\$973,856.80

#### **BOND FUNDED PROJECTS**

**CLA38B20** 

Silverado Ranch DB, Collection & Outfall Original Funding Date 03/12/2020 Interlocal Amount \$19,500,000.00 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	\$16,620,745.00	\$15,395,920.92	\$1,224,824.08
Const Engineering	\$2,379,255.00	\$1,767,515.04	\$611,739.96
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$500,000.00	\$20,262.29	\$479,737.71
Other	\$0.00	\$0.00	\$0.00
Total	\$19,500,000.00	\$17,183,698.25	\$2,316,301.75

**ENTITY: Clark County Outlying** 

**LAU04B17** 

SR 163 at Casino Drive Original Funding Date

Interlocal Amount \$2,250,000.00 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	\$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

07/13/2017

#### **BOND FUNDED PROJECTS**

**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	\$17,627,738.81	\$1,145,488.19
Const Engineering	\$500,000.00	\$143,071.98	\$356,928.02
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	\$17,770,810.79	\$1,502,416.21

**ENTITY: Las Vegas** 

**LAS23K23** 

Centennial Pkwy Chanl W Farm, Oso Blanca - Tee Pee Interlocal Amount \$9,526,125.00

Original Funding Date 03/09/2023 Expiration Date 03/01/2026

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	\$8,809,462.00	\$0.00	\$8,809,462.00
Const Engineering	\$616,663.00	\$0.00	\$616,663.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$100,000.00	\$0.00	\$100,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$9,526,125.00	\$0.00	\$9,526,125.00

#### **BOND FUNDED PROJECTS**

**LAS24N21** 

Gowan North-El Capitan, Ann Rd to Centennial Pkwy
Interlocal Amount \$11,233,750.00

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

Category	ILC Funding Allocation	Amount Spent	<b>Total Remaining</b>
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$10,474,240.00	\$3,725,555.55	\$6,748,684.45
Const Engineering	\$590,730.00	\$159,652.63	\$431,077.37
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$168,780.00	\$40,101.96	\$128,678.04
Other	\$0.00	\$0.00	\$0.00
Total	\$11,233,750.00	\$3,925,310.14	\$7,308,439.86

**ENTITY: North Las Vegas** 

NLV03L20

Hollywood System, Centennial Pkwy to Speedway #2

Original Funding Date 09/10/2020

DB

**Interlocal Amount \$10,355,000.00** 

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	\$8,813,574.29	\$686,425.71
Const Engineering	\$665,000.00	\$650,869.61	\$14,130.39
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$190,000.00	\$188,076.39	\$1,923.61
Other	\$0.00	\$0.00	\$0.00
Total	\$10,355,000.00	\$9,652,520.29	\$702,479.71

#### **BOND FUNDED PROJECTS**

**NLV04L21** 

Gowan Outfall-Alexander-Decatur-Simmons, Simmons-**Original Funding Date** 05/20/2021

Clayton

**Interlocal Amount \$45,288,550.00 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	\$42,483,550.00	\$0.00	\$42,483,550.00
Const Engineering	\$2,505,000.00	\$181,713.00	\$2,323,287.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$300,000.00	\$1,446.30	\$298,553.70
Other	\$0.00	\$0.00	\$0.00
Total	\$45,288,550.00	\$183,159.30	\$45,105,390.70

**NLV09J19** 

**Beltway Detention Basin, Collection and Outfall Original Funding Date** 05/23/2019 **Expiration Date** 06/30/2023

**Interlocal Amount \$16,778,289.00** 

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	\$12,137,425.36	\$3,255,500.64
Const Engineering	\$1,060,000.00	\$1,018,394.12	\$41,605.88
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$325,363.00	\$125,649.73	\$199,713.27
Other	\$0.00	\$0.00	\$0.00
Total	\$16,778,289.00	\$13,281,469.21	\$3,496,819.79

#### **BOND FUNDED PROJECTS**

**NLV09K19** 

Vandenberg North DB, Collection & Outfall, Phase II Interlocal Amount \$25,999,000.00 Original Funding Date 08/08/2019 Expiration Date 06/20/2025

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	\$24,004,000.00	\$22,112,453.53	\$1,891,546.47
Const Engineering	\$1,620,000.00	\$979,376.75	\$640,623.25
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$375,000.00	\$65,247.68	\$309,752.32
Other	\$0.00	\$0.00	\$0.00
Total	\$25,999,000.00	\$23,157,077.96	\$2,841,922.04

## **Bond Totals**

Category	ILC Funding Allocation	Amount Spent	<b>Total Remaining</b>
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	\$227,358,180.80	\$160,280,956.57	\$67,077,224.23
Const Engineering	\$17,592,419.20	\$12,526,438.64	\$5,065,980.56
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$2,232,143.00	\$696,999.16	\$1,535,143.84
Other	\$2,408,000.00	\$1,445,649.32	\$962,350.68
Total	\$249,590,743.00	\$174,950,043.69	\$74,640,699.31
	Construction Projects = 11	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	\$8,776,768.52	\$2,270,445.44	\$6,506,323.08
Pre-Design	\$651,604.23	\$335,958.56	\$315,645.67
Design	\$51,684,647.12	\$34,223,069.82	\$17,461,577.30
Construction	\$364,668,319.36	\$219,112,816.40	\$145,555,502.96
Const Engineering	\$27,059,289.34	\$15,950,912.32	\$11,108,377.02
Environmental	\$2,024,997.25	\$1,307,376.09	\$717,621.16
Entity Costs	\$6,763,132.00	\$1,993,987.42	\$4,769,144.58
Other	\$3,805,042.63	\$2,134,316.82	\$1,670,725.81
Total	\$465,433,800.45	\$277,328,882.87	\$188,104,917.58
	Construction Projects = 28	Design / Other Projects = 52	

# Pay-As-You-Go Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$8,776,768.52	\$2,270,445.44	\$6,506,323.08
Pre-Design	\$651,604.23	\$335,958.56	\$315,645.67
Design	\$51,684,647.12	\$34,223,069.82	\$17,461,577.30
Construction	\$137,310,138.56	\$58,831,859.83	\$78,478,278.73
Const Engineering	\$9,466,870.14	\$3,424,473.68	\$6,042,396.46
Environmental	\$2,024,997.25	\$1,307,376.09	\$717,621.16
Entity Costs	\$4,530,989.00	\$1,296,988.26	\$3,234,000.74
Other	\$1,397,042.63	\$688,667.50	\$708,375.13
Total	\$215,843,057.45	\$102,378,839.18	\$113,464,218.27
	Construction Projects = 17	Design / Other Projects = 52	

### **Bond Totals**

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$227,358,180.80	\$160,280,956.57	\$67,077,224.23
Const Engineering	\$17,592,419.20	\$12,526,438.64	\$5,065,980.56
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$2,232,143.00	\$696,999.16	\$1,535,143.84
Other	\$2,408,000.00	\$1,445,649.32	\$962,350.68
Total	\$249,590,743.00	\$174,950,043.69	\$74,640,699.31
	Construction Projects = 11	Design / Other Projects = 0	

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Boul	lder	City

Doulder City			
<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
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
BOU02B22	Avenue I Storm Drain Improvements	Open	\$525,734.00
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
BOU05N22	Wells Drive Levee Lining	Open	\$40,096.00
BOU06A99	Ville Drive Flood Control Facilities	Closed	\$144,261.08
BOU06B01	Ville Drive Flood Control Facilities	Closed	\$747,314.67
			\$26,469,929.97

# **Clark County**

<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
CLA01A87	Upper Flamingo Wash Detention Basin &	Closed	\$6,932,932.63
	Outfall		
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	Open	\$570,000.00
	Patrick Lane		
CLA02A88	Rawhide Channel	Closed	\$69,932.30
CLA02B90	Rawhide Channel/Eastern Av Drainage	Closed	\$155,540.00
	Structure		
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	Closed	\$6,112,843.32
	Construction		
CLA04A89	Flamingo Wash Bridge @ Eastern	Closed	\$61,900.00

	NAME		TOTAL
PROJECT	NAME	STATUS Class 1	<u>TOTAL</u>
CLA04B89	Flamingo Wash Bridge @ Arville	Closed	\$294,818.61
CLA04C90	Flamingo Wash Bridge @ Paradise & Palos Verde	Closed	\$1,711,276.60
CLA04D93	Flamingo Wash - Winnick Ave. Improvements	Closed	\$2,739,120.64
CLA04E99	Flamingo Wash, McLeod Dr to Maryland PKWY	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 I-515	Closed	\$995,990.90
CLA04R08	Flamingo Wash, Desert Inn to Eastern Avenue	Closed	\$7,869,248.66
CLA04U10	Flamingo-Boulder Highway North, Sahara Ave to Flamingo Wash	Closed	\$10,933,404.28
CLA04V10	Flamingo Wash, Nellis Boulevard to I-515	Closed	\$11,132,175.16
CLA04Y19	Flamingo Wash, Maryland Pkwy to Palos Verdes Street	Open	\$600,000.00
CLA05A91	Duck Creek Bridges @ Tomiyasu & La Casita	Closed	\$814,243.47
CLA06A91	Range Wash Confluence Detention Basin Facilities	Closed	\$479,952.25
CLA07A92	Sloan Channel (Las Vegas Wash to Owens)	Closed	\$4,820,788.11
CLA07B01	Sloan Channel, Las Vegas Wash to Charleston	Closed	\$340,747.81
CLA08A92	Lower Duck Creek Detention Basin Predesign	Closed	\$807,918.53
CLA08B93	Lower Duck Creek DB ROW	Closed	\$5,921,794.42
CLA08C98	Lower Duck Creek Detention Basin & Outfall Channel	Closed	(\$11,828.26)
CLA08D01	Duck Creek, Lower Detention Basin to I-15	Closed	\$9,691,844.67
CLA08F03	Duck Creek, Lower Detention Basin to Silverado Ranch Blvd	Closed	\$3,717,281.04
CLA08H05	Duck Creek, Railroad Detention Basin	Closed	\$673,683.44
CLA08K07	Duck Creek Channel, Silverado Ranch Blvd to Las Vegas Blvd	Closed	\$8,698,135.53
CLA08M08	Duck Creek, Railroad Detention Basin	Closed	\$13,302,732.94
CLA08Q13	Duck Creek at Dean Martin	Closed	\$413,865.28
CLA08R13	Duck Creek, Las Vegas Boulevard	Closed	\$414,932.34
CLA08S13	Silverado Ranch Detention Basin and Outfall Facilities	Open	\$1,555,000.00
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	\$7,070,883.06
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	\$2,950,008.00
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<u>PROJECT</u>	NAME	<u>STATUS</u>	<b>TOTAL</b>
CLA10K22	Harry Reid Airport Peaking Basin - East Outfall	Open	\$7,989,465.00
CLA12A97	Desert Inn Detention Basin & Collection System	Closed	\$346,843.68
CLA12B98	Desert Inn Detention Basin & Collection System/DI Lateral	Closed	\$43,197.00
CLA12C99	Desert Inn Detention Basin & Collection System	Closed	\$689.01
CLA13A97	Lakes Detention Basin, Collection System, & Outfall	Closed	\$531,803.87
CLA13B98	Lakes Detention Basin Collection System & Outfall	Closed	\$788,631.74
CLA13C98	Lakes DB Collection System	Closed	\$783,619.03
CLA14A97	Duck Creek (Hollywood to Stephanie Street)	Closed	\$138,962.97
CLA14B99	Duck Creek Channel (Hollywood Blvd to Stephaine St)ROWA	Closed	\$375,552.00
CLA14C99	Duck Creek, Sunset Road to Eastern Ave	Closed	\$560,650.99
CLA14D99	Duck Creek, Hollywood Blvd to Stephanie Street	Closed	\$1,651,449.79
CLA14E99	Duck Creek, Stephanie St to Green Valley PKWY	Closed	\$321,054.87
CLA14F00	Duck Creek, Emerald Avenue to Stephanie St	Closed	\$5,987,176.80
CLA14G00	Duck Creek at Robindale Road	Closed	\$1,066,974.02
CLA14H00	Duck Creek, Tomiyasu Lane to Topaz St	Closed	\$3,548,160.77
CLA14I02	Duck Creek, US 95 Branch	Closed	\$1,107,637.45
CLA14L02	Duck Creek, Phase II and Lower Pittman	Closed	\$13,651,024.74
CLA14R04	Duck Creek, Mountain Vista Street to Green Valley PKWY	Closed	\$707,824.31
CLA14S07	Duck Creek, Eldorado Lane to Spencer Street	Closed	\$6,139,169.42
CLA14U09	Duck Creek, Robindale to I-215	Closed	\$23,516.83
CLA14V10	Duck Creek, Mtn. Vista to Green Valley Parkway	Closed	\$8,976,052.51
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
CLA16O19	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	Open	\$7,921,346.00
4/6/2023 - payas443	•	1	• •

<b>PROJECT</b>	NAME	<u>STATUS</u>	TOTAL
CLA17E04	Blue Diamond Channel, Rainbow Branch	Closed	\$1,495,409.16
CLA19A99	Red Rock Channel, Naples Branch	Closed	\$1,333,173.93
CLA19C02	Red Rock Channel, Naples Branch - Flamingo	Closed	\$674,561.31
	Connector		•
CLA20A99	Washington Collection System	Closed	\$69,701.68
CLA20B00	Washington Collection System	Closed	\$680,964.62
CLA21A00	Orchard Detention Basin	Open	\$3,449,700.00
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	Closed	\$776,336.79
	Wash to Patrick Lane		4000 -04 -
CLA27C08	Flamingo Diversion - Rainbow Branch	Closed	\$980,601.33
CLA28D18	Vandenberg North DB, Collection & Outfall, Phase I	Closed	\$3,458,301.61
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	Closed	\$3,218,407.63
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
021100120	to Richmar Phase 1	open.	Ψ <b>2</b> ,00 .,0 .11.00
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	\$955,000.00
CLD02A11	Annie Oakley Drive at Rawhide Channel Storm Drain	Closed	\$84,203.00
CLD04A08	Twain at Pecos-McLeod Storm Drain	Closed	\$442,521.57
CLD07A07	Sunrise Area Storm Drain	Closed	\$914,982.31
CLD07B08	Carey Avenue Storm Drain	Closed	\$1,351,525.62
CLD07C10	Sunrise Ave. Storm Drain, Fogg St. to Clayton St.	Closed	\$154,935.40
CLD07D12	Toiyabe Street Storm Drain	Closed	\$0.00
CLD14A10	Tunis Ave and Karvel Street Storm Drain	Closed	\$189,391.53
CLD15A09	Olive Street Storm Drain, US-95 to Palm Street	Closed	\$800,286.13
CLD17A09	Las Vegas Blvd/Serene Ave Storm Drain	Closed	\$133,338.79
CLD19A17	Katie Avenue Storm Drain	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	\$388,200.00
	•		\$281,632,968.61
Clark County	Outlying		
PROJECT .	NAME	<b>STATUS</b>	<b>TOTAL</b>
BUN01A90	Bunkerville Channel (aka Windmill Channel)	Closed	\$817,795.45
BUN01B98	Bunkerville Flood Control Improvements	Closed	\$5,734,536.80
BUN01C05	Windmill Wash Outfall	Closed	\$2,839,135.00

<b>PROJECT</b>	NAME	<b>STATUS</b>	TOTAL
BUN01D11	Windmill Wash DB Exp & Jess Waite Levee	Open	\$1,430,000.00
	Facilities	-	
GSP01A88	Goodsprings Flood Control Improvements	Closed	\$72,275.84
GSP01B10	Goodsprings - Phase I	Open	\$133,400.00
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		
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
MOA03B21	Fairgrounds DB and Outfall	Open	\$25,069,873.00
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
			\$101,332,140.01
COE/Clark C	county		
PROJECT	NAME	<b>STATUS</b>	TOTAL
COEESCRO	COE Escrow Account	Closed	\$15,126,215.56
COEG194	COE General Project Information	Closed	\$97,744.28
COEG294	Tropicana & Flamingo Washes	Closed	\$35,882,514.85
COETF	TROPFLAM-Haz Mat	Closed	\$280,550.00
COLII		210524	\$51,387,024.69
TT 1			φε 1,007,02 1105
Henderson	214260	COR A PRIVACE	TOTAL T
PROJECT	NAME	<u>STATUS</u>	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
HEN01I14	Pittman Wash, Duck Creek at I-515	Closed	\$2,295,044.97
HEN02A89	Green Valley Parkway Bridge	Closed	\$1,128,513.78
HEN03A91	UPRR Channel	Closed	\$117,073.57

<b>PROJECT</b>	NAME	<b>STATUS</b>	TOTAL
HEN04A91	C-1 Predesign / Mission Hills Design	Closed	\$1,009,074.06
HEN04B93	C-1 Channel / Lake Mead Dr. to Burkholder Design	Closed	\$173,333.98
HEN04E96	Mission Hills Western Interceptor Diversion	Closed	\$2,636,599.02
HEN04F97	Black Mountain Detention Basin	Closed	\$275,048.92
HEN04I98	C-1 Channel (Culvert) at Lake Mead	Closed	\$907,210.00
HEN04K99	Upper and Middle Reaches of the C-1 Channel	Closed	\$521,871.29
HEN04O09	C-1, Four Kids Wash - Lake Mead to Eagle Rock	Closed	\$22,905.46
HEN04P09	Racetrack Channel, Drake to Burkholder	Closed	\$76,414.93
HEN04Q15	Racetrack Channel, Drake to Burkholder	Closed	\$833,948.46
HEN05A92	Sunset D B, Collection Sys, & Outfall (Pioneer DB)	Closed	\$3,749,294.23
HEN05C01	Pioneer Detention Basin	Closed	\$4,323,566.57
HEN05D09	Pioneer Detention Basin Expansion and Inflow	Closed	\$325,840.81
HEN05E09	Pittman, Horizon Ridge Detention Basin	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
HEN06IO9	Equestrian Tributary Phase II	Closed	\$405,636.14
HEN07A96	Pittman Park Detention Basin	Closed	\$1,546,249.59
HEN07B09	Pittman Wash, UPRR to Santiago	Closed	\$843,016.21
HEN07D09	Whitney Wash Channel	Closed	\$130,264.67
HEN07E11	Pittman Wash, UPRR to Santiago	Closed	\$8,796,470.83
HEN07F18	Whitney Ranch Channel Replacement Project	Open	\$1,064,549.00
HEN08A96	Railroad East Detention Basin	Closed	\$6,416,341.47
HEN08B08	Pittman Railroad East Conveyance	Closed	\$444,380.89
HEN08C08	Pittman Railroad East Conveyance	Closed	\$8,518,517.91
HEN09A99	Pittman East Detention Basin (collapse with HEN09A97)	Closed	\$119,918.19
HEN09B00	Pittman Eastern Detention Basin	Closed	\$6,099,436.41
HEN09D09	Pittman Seven Hills Park Channel	Closed	\$0.00
HEN10B99	South Pittman Detention Basin	Closed	\$3,202,101.72
HEN12A99	Gibson Channel at Sunset Road	Closed	\$40,125.00
HEN12B01	Gibson Channel Culvert at Sunset Road	Closed	\$364,211.76
HEN12C02	Gibson Conveyance System	Closed	\$237,718.78
HEN12F05	Pittman Gibson, Warm Springs Road to Kelso Dunes Avenue	Closed	\$10,000.00
HEN12GO6	Pittman Wash - Burns	Closed	\$4,251,084.08
HEN12H09	Pittman Burns, Sunset to Galleria	Closed	\$770,231.86
HEN12I09	Pittman, West Horizon - Palm Hills	Closed	\$249,028.80
HEN12K19	Pittman - Sunset, Galleria to Foster	Open	\$909,973.00
HEN13A00	Boulder Highway Channel	Closed	\$360,070.00
HEN14A00	Pittman Pecos West Conveyance & Eastern Ave Tributary	Closed	\$2,355,800.39
HEN14B06	Pittman Pecos West Conveyance & Eastern Ave Tributary	Closed	\$6,787,948.72

<b>PROJECT</b>	<u>NAME</u>	<b>STATUS</b>	<b>TOTAL</b>
HEN15A00	Pittman Wash Railroad Channel	Closed	\$568,801.51
HEN16A01	Pittman North Detention Basin & Outfall	Closed	\$2,250,746.85
HEN16D15	Pittman North Detention Basin and Outfall,	Closed	\$3,458,916.31
	Phase 1		
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	Closed	\$94,222.77
	Sienna Heights		
HEN22B21	Anthem Pkwy Chnl-Horizon Ridge to Siena Heights	Open	\$170,953.00
HEN22C22	Anthem Parkway Channel-Horizon Ridge to Siena Heights	Open	\$3,408,205.00
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	\$2,252,370.00
HLD15A06	Blackridge Road Storm Drain System	Closed	\$529,071.04
HLD15B22	Blackridge Rd SD System at Fairway Rd	Open	\$500,000.00
	· ·	•	\$154,982,867.62
Las Vegas			
Las Vegas PROJECT	NAME	STATUS	TOTAL
Las Vegas PROJECT LAS01A87	NAME Angel Park Detention Basin Outflow Structure	STATUS Closed	<u>TOTAL</u> \$397,978.73
PROJECT LAS01A87	Angel Park Detention Basin Outflow Structure		\$397,978.73
PROJECT LAS01A87 LAS01B95	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion	Closed Closed	\$397,978.73 \$1,356,534.40
PROJECT LAS01A87 LAS01B95 LAS01D09	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion Angel Park North - Detention Basin	Closed Closed Closed	\$397,978.73 \$1,356,534.40 \$597,382.00
PROJECT LAS01A87 LAS01B95 LAS01D09 LAS02A87	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion Angel Park North - Detention Basin Buffalo Channel	Closed Closed Closed Closed	\$397,978.73 \$1,356,534.40 \$597,382.00 \$4,167,183.73
PROJECT LAS01A87 LAS01B95 LAS01D09 LAS02A87 LAS02B91	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion Angel Park North - Detention Basin Buffalo Channel Buffalo Channel/Summerlin PKWY - Vegas Drive	Closed Closed Closed Closed	\$397,978.73 \$1,356,534.40 \$597,382.00 \$4,167,183.73 \$126,491.20
PROJECT LAS01A87 LAS01B95 LAS01D09 LAS02A87 LAS02B91 LAS02C91	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion Angel Park North - Detention Basin Buffalo Channel Buffalo Channel/Summerlin PKWY - Vegas Drive Buffalo Channel/Westcliff-Summerlin Pkwy	Closed Closed Closed Closed Closed	\$397,978.73 \$1,356,534.40 \$597,382.00 \$4,167,183.73 \$126,491.20 \$471,594.88
PROJECT LAS01A87 LAS01B95 LAS01D09 LAS02A87 LAS02B91 LAS02C91 LAS02C91 LAS02D92	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion Angel Park North - Detention Basin Buffalo Channel Buffalo Channel/Summerlin PKWY - Vegas Drive Buffalo Channel/Westcliff-Summerlin Pkwy Buffalo Channel/Doe AvWestcliff Dr	Closed Closed Closed Closed Closed Closed	\$397,978.73 \$1,356,534.40 \$597,382.00 \$4,167,183.73 \$126,491.20 \$471,594.88 \$84,175.72
PROJECT LAS01A87 LAS01B95 LAS01D09 LAS02A87 LAS02B91 LAS02C91	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion Angel Park North - Detention Basin Buffalo Channel Buffalo Channel/Summerlin PKWY - Vegas Drive Buffalo Channel/Westcliff-Summerlin Pkwy	Closed Closed Closed Closed Closed	\$397,978.73 \$1,356,534.40 \$597,382.00 \$4,167,183.73 \$126,491.20 \$471,594.88 \$84,175.72 \$1,685,430.55
PROJECT LAS01A87 LAS01B95 LAS01D09 LAS02A87 LAS02B91 LAS02C91 LAS02C91 LAS02D92	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion Angel Park North - Detention Basin Buffalo Channel Buffalo Channel/Summerlin PKWY - Vegas Drive Buffalo Channel/Westcliff-Summerlin Pkwy Buffalo Channel/Doe AvWestcliff Dr Buffalo Channel / Doe-Westcliff Gowan Rd Detention System	Closed Closed Closed Closed Closed Closed	\$397,978.73 \$1,356,534.40 \$597,382.00 \$4,167,183.73 \$126,491.20 \$471,594.88 \$84,175.72
PROJECT LAS01A87 LAS01B95 LAS01D09 LAS02A87 LAS02B91 LAS02C91 LAS02C91 LAS02D92 LAS02F93	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion Angel Park North - Detention Basin Buffalo Channel Buffalo Channel/Summerlin PKWY - Vegas Drive Buffalo Channel/Westcliff-Summerlin Pkwy Buffalo Channel/Doe AvWestcliff Dr Buffalo Channel / Doe-Westcliff	Closed Closed Closed Closed Closed Closed Closed	\$397,978.73 \$1,356,534.40 \$597,382.00 \$4,167,183.73 \$126,491.20 \$471,594.88 \$84,175.72 \$1,685,430.55
PROJECT LAS01A87 LAS01B95 LAS01D09 LAS02A87 LAS02B91 LAS02C91 LAS02C91 LAS02D92 LAS02F93 LAS03A89	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion Angel Park North - Detention Basin Buffalo Channel Buffalo Channel/Summerlin PKWY - Vegas Drive Buffalo Channel/Westcliff-Summerlin Pkwy Buffalo Channel/Doe AvWestcliff Dr Buffalo Channel / Doe-Westcliff Gowan Rd Detention System	Closed	\$397,978.73 \$1,356,534.40 \$597,382.00 \$4,167,183.73 \$126,491.20 \$471,594.88 \$84,175.72 \$1,685,430.55 \$195,685.16
PROJECT LAS01A87 LAS01B95 LAS01D09 LAS02A87 LAS02B91 LAS02C91 LAS02C91 LAS02D92 LAS02F93 LAS03A89 LAS03B89	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion Angel Park North - Detention Basin Buffalo Channel Buffalo Channel/Summerlin PKWY - Vegas Drive Buffalo Channel/Westcliff-Summerlin Pkwy Buffalo Channel/Doe AvWestcliff Dr Buffalo Channel / Doe-Westcliff Gowan Rd Detention System Gowan Detention Basin & Outfall	Closed	\$397,978.73 \$1,356,534.40 \$597,382.00 \$4,167,183.73 \$126,491.20 \$471,594.88 \$84,175.72 \$1,685,430.55 \$195,685.16 \$4,813,519.80
PROJECT LAS01A87 LAS01B95 LAS01D09 LAS02A87 LAS02B91 LAS02C91 LAS02C92 LAS02F93 LAS03A89 LAS03B89 LAS03D98	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion Angel Park North - Detention Basin Buffalo Channel Buffalo Channel/Summerlin PKWY - Vegas Drive Buffalo Channel/Westcliff-Summerlin Pkwy Buffalo Channel/Doe AvWestcliff Dr Buffalo Channel / Doe-Westcliff Gowan Rd Detention System Gowan Detention Basin & Outfall Gowan South Detention Basin Expansion	Closed	\$397,978.73 \$1,356,534.40 \$597,382.00 \$4,167,183.73 \$126,491.20 \$471,594.88 \$84,175.72 \$1,685,430.55 \$195,685.16 \$4,813,519.80 \$126,398.42
PROJECT LAS01A87 LAS01B95 LAS01D09 LAS02A87 LAS02B91  LAS02C91 LAS02D92 LAS02F93 LAS03A89 LAS03B89 LAS03D98 LAS03E00	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion Angel Park North - Detention Basin Buffalo Channel Buffalo Channel/Summerlin PKWY - Vegas Drive Buffalo Channel/Westcliff-Summerlin Pkwy Buffalo Channel/Doe AvWestcliff Dr Buffalo Channel / Doe-Westcliff Gowan Rd Detention System Gowan Detention Basin & Outfall Gowan South Detention Basin Expansion Gowan South DB Expansion	Closed	\$397,978.73 \$1,356,534.40 \$597,382.00 \$4,167,183.73 \$126,491.20 \$471,594.88 \$84,175.72 \$1,685,430.55 \$195,685.16 \$4,813,519.80 \$126,398.42 \$2,609,639.23
PROJECT LAS01A87 LAS01B95 LAS01D09 LAS02A87 LAS02B91  LAS02C91 LAS02D92 LAS02F93 LAS03A89 LAS03B89 LAS03D98 LAS03D98 LAS03E00 LAS04A87	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion Angel Park North - Detention Basin Buffalo Channel Buffalo Channel/Summerlin PKWY - Vegas Drive Buffalo Channel/Westcliff-Summerlin Pkwy Buffalo Channel/Doe AvWestcliff Dr Buffalo Channel / Doe-Westcliff Gowan Rd Detention System Gowan Detention Basin & Outfall Gowan South Detention Basin Expansion Gowan South DB Expansion Oakey Boulevard System	Closed	\$397,978.73 \$1,356,534.40 \$597,382.00 \$4,167,183.73 \$126,491.20 \$471,594.88 \$84,175.72 \$1,685,430.55 \$195,685.16 \$4,813,519.80 \$126,398.42 \$2,609,639.23 \$111,106.72
PROJECT LAS01A87 LAS01B95 LAS01D09 LAS02A87 LAS02B91 LAS02C91 LAS02D92 LAS02F93 LAS03A89 LAS03B89 LAS03D98 LAS03D98 LAS03E00 LAS04A87 LAS04B90	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion Angel Park North - Detention Basin Buffalo Channel Buffalo Channel/Summerlin PKWY - Vegas Drive Buffalo Channel/Westcliff-Summerlin Pkwy Buffalo Channel/Doe AvWestcliff Dr Buffalo Channel / Doe-Westcliff Gowan Rd Detention System Gowan Detention Basin & Outfall Gowan South Detention Basin Expansion Gowan South DB Expansion Oakey Boulevard System Oakey Bl System	Closed	\$397,978.73 \$1,356,534.40 \$597,382.00 \$4,167,183.73 \$126,491.20 \$471,594.88 \$84,175.72 \$1,685,430.55 \$195,685.16 \$4,813,519.80 \$126,398.42 \$2,609,639.23 \$111,106.72 \$631,418.63
PROJECT LAS01A87 LAS01B95 LAS01D09 LAS02A87 LAS02B91  LAS02C91 LAS02D92 LAS02F93 LAS03A89 LAS03B89 LAS03B89 LAS03D98 LAS03E00 LAS04A87 LAS04B90 LAS04C91	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion Angel Park North - Detention Basin Buffalo Channel Buffalo Channel/Summerlin PKWY - Vegas Drive Buffalo Channel/Westcliff-Summerlin Pkwy Buffalo Channel/Doe AvWestcliff Dr Buffalo Channel / Doe-Westcliff Gowan Rd Detention System Gowan Detention Basin & Outfall Gowan South Detention Basin Expansion Gowan South DB Expansion Oakey Boulevard System Oakey Bl System Oakey Bl System/Decatur Bl Crossing Oakey Conveyance Phase II Meadows/Charleston-Via Olivero, Montessouri	Closed	\$397,978.73 \$1,356,534.40 \$597,382.00 \$4,167,183.73 \$126,491.20 \$471,594.88 \$84,175.72 \$1,685,430.55 \$195,685.16 \$4,813,519.80 \$126,398.42 \$2,609,639.23 \$111,106.72 \$631,418.63 \$35,000.00
PROJECT LAS01A87 LAS01B95 LAS01D09 LAS02A87 LAS02B91  LAS02C91 LAS02D92 LAS02F93 LAS03A89 LAS03B89 LAS03B89 LAS03B89 LAS03E00 LAS04A87 LAS04B90 LAS04C91 LAS04E94	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion Angel Park North - Detention Basin Buffalo Channel Buffalo Channel/Summerlin PKWY - Vegas Drive Buffalo Channel/Westcliff-Summerlin Pkwy Buffalo Channel/Doe AvWestcliff Dr Buffalo Channel / Doe-Westcliff Gowan Rd Detention System Gowan Detention Basin & Outfall Gowan South Detention Basin Expansion Gowan South DB Expansion Oakey Boulevard System Oakey Bl System/Decatur Bl Crossing Oakey Conveyance Phase II	Closed	\$397,978.73 \$1,356,534.40 \$597,382.00 \$4,167,183.73 \$126,491.20 \$471,594.88 \$84,175.72 \$1,685,430.55 \$195,685.16 \$4,813,519.80 \$126,398.42 \$2,609,639.23 \$111,106.72 \$631,418.63 \$35,000.00 \$1,083,848.86 \$1,129,000.00
PROJECT LAS01A87 LAS01B95 LAS01D09 LAS02A87 LAS02B91 LAS02C91 LAS02D92 LAS02F93 LAS03A89 LAS03B89 LAS03D98 LAS03D98 LAS04A87 LAS04B90 LAS04C91 LAS04E94 LAS04F22	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion Angel Park North - Detention Basin Buffalo Channel Buffalo Channel/Summerlin PKWY - Vegas Drive Buffalo Channel/Westcliff-Summerlin Pkwy Buffalo Channel/Doe AvWestcliff Dr Buffalo Channel / Doe-Westcliff Gowan Rd Detention System Gowan Detention Basin & Outfall Gowan South Detention Basin Expansion Gowan South DB Expansion Oakey Boulevard System Oakey B1 System Oakey B1 System/Decatur B1 Crossing Oakey Conveyance Phase II Meadows/Charleston-Via Olivero, Montessouri to Buffalo	Closed	\$397,978.73 \$1,356,534.40 \$597,382.00 \$4,167,183.73 \$126,491.20 \$471,594.88 \$84,175.72 \$1,685,430.55 \$195,685.16 \$4,813,519.80 \$126,398.42 \$2,609,639.23 \$111,106.72 \$631,418.63 \$35,000.00 \$1,083,848.86 \$1,129,000.00
PROJECT LAS01A87 LAS01B95 LAS01D09 LAS02A87 LAS02B91 LAS02C91 LAS02D92 LAS02F93 LAS03A89 LAS03B89 LAS03D98 LAS03D98 LAS04A87 LAS04B90 LAS04C91 LAS04C91 LAS04E94 LAS04F22 LAS05A87	Angel Park Detention Basin Outflow Structure Angel Park Detention Basin Expansion Angel Park North - Detention Basin Buffalo Channel Buffalo Channel/Summerlin PKWY - Vegas Drive Buffalo Channel/Westcliff-Summerlin Pkwy Buffalo Channel/Doe AvWestcliff Dr Buffalo Channel / Doe-Westcliff Gowan Rd Detention System Gowan Detention Basin & Outfall Gowan South Detention Basin Expansion Gowan South DB Expansion Oakey Boulevard System Oakey Bl System Oakey Bl System/Decatur Bl Crossing Oakey Conveyance Phase II Meadows/Charleston-Via Olivero, Montessouri to Buffalo Meadows Detention Basin	Closed	\$397,978.73 \$1,356,534.40 \$597,382.00 \$4,167,183.73 \$126,491.20 \$471,594.88 \$84,175.72 \$1,685,430.55 \$195,685.16 \$4,813,519.80 \$126,398.42 \$2,609,639.23 \$111,106.72 \$631,418.63 \$35,000.00 \$1,083,848.86 \$1,129,000.00

<b>PROJECT</b>	NAME	<b>STATUS</b>	TOTAL
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
LAS05M20	Meadows Detention Basin Upgrade	Open	\$263,063.00
LAS05N22	Meadows-Charleston Storm Drain, Essex to Lindell	Open	\$16,038,000.00
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 & Conveyance System	Closed	\$6,148,651.98
LAS09A89	Washington Ave. System	Closed	\$313,726.91
LAS09B91	Washington Ave. System/Sandhill-Bruce	Closed	\$497,000.00
LAS09D92	Washington Ave./Sandhill-Virgil	Closed	\$1,594,925.69
LAS09F93	Washington/Sagman-LV Creek Right-of-Way	Closed	\$245,428.78
LAS09G94	Washington Ave. / Lena-Eastern (LOMR)	Closed	\$4,643,824.92
LAS09H94	Upper Washington Channel & Freeway Channel	Closed	\$1,206,684.74
LAS09I96	Washington/Eastern-Sagman	Closed	\$3,078,027.28
LAS09J97	Freeway Channel System - Alta Drive to UPRR	Closed	\$13,839,202.95
LAS09K97	Upper Washington Avenue - Sagman to Bonanza	Closed	\$4,421,963.25
LAS09L98	Freeway Channel - Alta Dr to Sahara Avenue	Closed	\$2,778,531.48
LAS09M98	Freeway Channel North/ Washington Avenue - Vegas Drive	Closed	\$257,916.45
LAS09O99	Freeway Channel - Alta Dr to Sahara Ave & Bypass Facility	Closed	(\$5,613.65)
LAS09P00	Freeway Channel - Alta to Sahara & Bypass Facilities (CM)	Closed	\$2,280,263.22
LAS09R01	Las Vegas Creek Channel - Parallel System at Decatur Blvd (Resol 01-4)	Closed	\$247,000.00
LAS09U05	Las Vegas Creek Channel - Parallel System	Closed	\$5,628,281.00
LAS09V05	Oakey Drain, Birch Street to Cahlan Drive	Closed	\$851,548.86
LAS09W08	Oakey Drain, Birch Street to Cahlan Drive	Closed	\$6,500,607.90
LAS09Y09	Oakey Drain - Cahlan Dr to Barnard Dr	Closed	\$370,483.19
LAS10A91	Gowan North Channel	Closed	\$110,000.00
LAS10B93	CAM-10 & Lone Mtn. Detention Basins Predesign	Closed	\$212,800.00
LAS10C94	Lone Mtn. Detention Basin	Closed	\$905,972.72
LAS10D95	Gowan North Channel - Gowan North Detention Basin	Closed	\$904,292.71
LAS10E97	Gowan North Channel - Gowan Detention Basin to Buffalo	Closed	\$3,150,210.59
LAS10F97	Gowan Outfall Lone Mtn Branch - Ferrell St to Kenny Way	Closed	\$111,327.87
LAS10H98	Gowan North Buffalo Branch (Chnl) - Atwood to Lone Mtn Rd	Closed	\$285,859.78

PROJECT	NAME	<u>STATUS</u>	TOTAL
LAS10J98	Gowan North Chnl-Alexander Dr to Lone Mtn	Closed	\$651,405.16
	Rd & LM Outfall		
LAS10K99	CAM 10 Detention Basin (aka Ann Road DB)	Closed	\$682,577.04
LAS10L99	Gowan North-Buffalo Branch	Closed	\$162,106.81
LAS10M00	Gowan North - Buffalo Branch (Gowan Road & Buckskin Ave)	Closed	\$608,179.39
LAS10N00	Gowan Outfall, Lone Mountain Branch (Allen Lane-Ferrell)	Closed	\$1,545,053.54
LAS10P00	Gowan/Lone Mountain System - Gilmore Channel (CM)	Closed	\$8,492.19
LAS10Q01	Gowan/Lone Mountain System - Gilmore Channel (Developer Participation)	Closed	\$1,383,723.00
LAS10R00	Gowan North - Buffalo Branch (Cheyenne Avenue to Lone Mtn Road)	Closed	\$2,462,085.23
LAS10Y05	Gowan Lone Mountain System - Cliff Shadows Park	Closed	\$1,549,850.67
LAS11A92	Rampart Storm Drain (Angel Park-Peccole 1)	Closed	\$44,809.03
LAS11B93	Rampart Storm Drain Construction	Closed	\$185,842.34
LAS12A92	Alta Storm Drain (Meadows V)	Closed	\$851,465.76
LAS13A92	Cheyenne Channel / Buffalo - Gowan Design	Closed	\$86,475.85
LAS13B94	Cheyenne Channel Crossings Developer Participation	Closed	\$709,000.00
LAS13C93	Cheyenne Channel / Buffalo - Gowan	Closed	\$1,107,787.47
LAS14A95	Washington Avenue - I-15 to Martin Luther King	Closed	\$74,429.00
LAS14B00	Washington Avenue & Freeway Channel North	Closed	\$4,887,278.94
LAS14C11	Freeway Channel-Washington, MLK to Rancho Drive	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
LAS16O13	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

<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
LAS17F07	Peak Drive System (Jones Blvd to Michael	Closed	\$4,501,941.03
LASTATO	Way)	Closed	ψτ,501,7τ1.05
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
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	\$1,379,460.87
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	Closed	\$12,609,882.75
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

DDOJECE	NAME		TOTAL
PROJECT	NAME	<u>STATUS</u>	<u>TOTAL</u>
LAS23J21	Centennial Pkwy Channel West-Farm Rd, Oso	Open	\$953,903.00
LAS24B06	Blanca to TeePee  Covern North Channel El Coniton Way to the	Closed	\$7.626.000.10
LA324D00	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	Closed	\$1,595,874.26
LASZ4L07	(Rancho Drive to Decatur Boulevard)	Closed	Ψ1,373,074.20
LAS24H13	Gowan North-Buffalo Branch,Lone Mtn to	Closed	\$953,701.76
L/152 11115	Washburn Rd	Closea	Ψ,55,701.70
LAS24I15	Gowan Box Canyon - Lone Mountain Road	Closed	\$423,742.73
LAS24J15	Gowan North - El Capitan Branch, Lone	Closed	\$802,275.43
	Mountain to Ann Road		,
LAS24K17	Gowan North-Buffalo Branch, Lone Mtn to	Closed	\$8,180,517.28
	Washburn Rd		
LAS24L17	Gowan North - El Capitan Branch, Ann Road	Open	\$861,670.00
	to Centennial Parkway		
LAS24M17	Gowan North-El Capitan Branch, Lone Mtn to	Closed	\$8,839,320.65
	Ann Rd.		<b>*</b> =0.4.=00=
LAS25B13	Cedar Avenue Channel Improvements	Closed	\$701,786.07
LAS25C20	Las Vegas Wash-Stewart, Las Vegas Wash to	Open	\$2,323,190.00
I A GO < A O T	Lamb Blvd.	CI I	фс1 <b>2</b> с14 02
LAS26A07	Grand Teton Overpass - Storm Drain	Closed	\$612,614.83
LAS26B08	Grand Teton Overpass - Storm Drain	Closed	\$1,936,755.45
LAS26C13	Grand Teton - Hualapai to Tee Pee	Closed	\$401,560.15
LAS27A09	Boulder HWY Sahara Ave - Mojave Rd to	Closed	\$411,967.68
I A COOD 11	Boulder HWY	CI I	Φ <b>7. 272.</b> 0.60.00
LAS28B11	Oakey Drain - Cahlan to Barnard	Closed	\$5,372,969.90
LAS28C12	Las Vegas Wash - Sloan Channel to Cedar	Closed	\$88,302.56
LAS29A10	Avenue Flamingo Wash, Boulder Highway North-Main	Closed	\$346,572.69
LA329A10	Street	Closed	\$340,372.09
LAS29B15	Flamingo-Boulder HWY N-Boulder HWY	Closed	\$1,551,456.94
L/152/D13	Sahara to Charleston	Closea	Ψ1,551,450.54
LAS29C16	Flamingo-Maryland-Bldr, Maryland Pky Sys	Open	\$2,888,829.00
LAS29D17	Flamingo-Boulder Hwy North, Charleston,	Open	\$1,529,674.00
	Main to Maryland	1	
LAS29E18	Flamingo - Boulder Hwy North - Boulder Hwy,	Closed	\$27,093,685.12
	Sahara to Charleston		
LAS29F20	Flamingo-Boulder Hwy N Charleston-	Open	\$44,039,173.00
	Maryland Pkwy System	_	
LAS30A13	Gowan-Alexander Rd., Rancho Drive to	Open	\$711,938.00
T A CO1 A 17	Decatur Boulevard	CI I	фо <b>г</b> 0 <b>2</b> 0 0 <b>7</b>
LAS31A17	LVW-Moccasin, Skye Canyon Park to Upper	Closed	\$95,820.97
LAS31B18	LVW Magazin Shua Canyan Bark to Umnar	Closed	¢16 110 050 25
LASSIDIO	LVW - Moccasin, Skye Canyon Park to Upper LVW	Closed	\$16,118,959.35
LAS32A21	LVW - Iron Mountain, Bradley to Decatur	Open	\$302,000.00
LAS33A22	Owens Avenue East - LV Wash to Eastern	Open	\$2,332,191.00
LLD04A03	Holmby Channel	Closed	\$621,698.68
LLD04B07	Oakey Boulevard & Tenaya Way Storm Drain	Closed	\$574,017.45
LLD05A08	Jones Blvd - Alta to Borden Storm Drain	Closed	\$716,389.74
LLD03A08 LLD08A11		Closed	•
	Lexington Street Storm Drain Bruce Street Storm Drain		\$926,610.34
LLD09A04		Closed Closed	\$431,221.89
LLD10A05	Jay Avenue Improvements	Ciosea	\$548,443.62

## **Regional Flood Control District**

# Capital Improvement Projects - Cumulative Reporting Pay-As-You-Go Funding

	- · · · · · · · · · · · · · · · · · · ·		
<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
LLD10B13	Buckskin Avenue Storm Drain	Closed	\$1,010,515.08
LLD12A04	Brush Street Storm Drain	Closed	\$411,351.53
LLD13A02	Crystal Water Way, Lake South Dr to Desert	Closed	\$227,132.20
LLD13A02	Inn Rd	Closed	\$227,132.20
LLD18A02	Peak Drive, Rainbow Blvd to Torrey Pines Dr	Closed	\$371,781.85
	· · · · · · · · · · · · · · · · · · ·		
LLD19A18	Luning Drive Storm Drain	Open	\$1,201,965.00
LLD31A22	El Capitan SD - Moccasin Rd to Ruston Rd	Open	\$1,200,000.00
LLD99A09	Gilmore Ave - Decatur Blvd to Thom Blvd	Closed	\$410,867.01
	Storm Drain		***************************************
			\$451,347,898.73
Mesquite			
PROJECT	NAME	<b>STATUS</b>	<b>TOTAL</b>
MES01A88	Town Wash Detention Basin (Right-of-Way)	Closed	\$9,600.50
			•
MES01B89	Town Wash Detention Basin (Design &	Closed	\$660,000.00
MEG01.002	Construction)	C1 1	Φ077 <i>((</i> Γ 0 <i>(</i>
MES01C02	Town Wash Conveyance, I-15 to Virgin River	Closed	\$977,665.86
MES01E17	Town Wash-Mesa Boulevard, El Dorado to	Open	\$670,197.75
	Town Wash		<b>*</b> 00 00
MES02A00	Abbott Wash Channel, I-15 to Virgin River	Closed	\$632,380.00
MES04A15	Virgin River Flood Wall	Open	\$1,433,903.00
			\$4,383,747.11
North Las Ve	กอต		
		CTATIC	ТОТАТ
PROJECT	NAME	<u>STATUS</u>	TOTAL
NLD14A15	Oak Island Drive Storm Drain	Closed	\$0.00
NLV01A87	Las Vegas Wash/I-15 to Pecos (Facility Study)	Closed	\$304,000.00
NLV01B87	Las Vegas Wash/Craig-Civic Center (King Charles)	Closed	\$2,415,411.73
NLV01C00	Upper Las Vegas Wash	Closed	\$2,590,459.93
NLV01E07	Tropical Parkway Channel East	Closed	\$1,161,535.61
NLV01G11	Ann Road Channel East, ULVW to Fifth Street	Closed	\$960,970.98
NLV01H13	Las Vegas Wash - "N" Channel, Cheyenne to	Closed	\$302,073.21
TIL VOITIIS	Gowan	Closed	Ψ302,073.21
NLV01J15	Las Vegas Wash - "N" Channel, Cheyenne to	Closed	\$3,044,495.91
NII 1/01/20	Gowan	0	Φ1 < 40 000 00
NLV01K22	North Las Vegas Detention Basin Upgrade	Open	\$1,640,000.00
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		
NLV03A88	West Range Wash Detention Basin (Facility	Closed	\$273,068.12
M MOODOO	Study)	C1 1	Φ20,000,00
NLV03B88	East Range Wash Detention Basin (Facility	Closed	\$30,000.00
NII 1/02/201	Study)	C1 1	фаао <u>аао</u> <b>7</b> 1
NLV03C91	West Range Wash Diversion Dike	Closed	\$339,338.71
NLV03E13	Hollywood System, Dunes South DB to	Closed	\$2,051,424.82
NLV03F17	Centennial Parkway Range Wash - Ann Branch	Closed	\$626,038.57
NLV03G17	Hollywood System, Centennial Pkwy-		\$1,586,850.00
NL VU3G17	Speedway #2 DB	Open	\$1,560,650.00
NLV03H17	Hollywood System, Dunes S DB to Centennial	Closed	\$11,189,513.59
	Pkwy-Phase I		, , , , , , , , , , , , , , , , , , , ,
NLV03I18	Range Wash - Ann Branch, Phase I	Open	\$2,668,000.00
NLV04A89	Gowan Outfall Structure	Closed	\$13,373,572.56
		210004	\$10,010,01 <b>2</b> .00

PROJECT	NAME	<u>STATUS</u>	TOTAL
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 -	Closed	\$2,110,016.45
	Carey to Craig		, , -,
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	Open	\$1,931,156.00
	Simmons Street	- 1	, ,, , , , , , , , , , , , , , , , , , ,
NLV05A89	Upper Las Vegas Wash Detention Basin	Closed	\$1,342,892.36
NLV06A91	Kyle Detention Basin	Closed	\$601,126.71
NLV06B93	Kyle Detention Basin	Closed	\$8,452,713.96
NLV07A92	Camino Al Norte Culvert	Closed	\$86,191.00
NLV08A94	Lower Las Vegas Wash Detention Basin	Closed	\$2,650,037.50
NLV08B97	Lower Las Vegas Wash Detention Basin	Closed	\$3,316,222.35
	Construction		
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	Closed	\$1,822,067.69
112 1 1011) /	Road	210504	Ψ1,022,007.09
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	Closed	\$697,124.80
	Cheyenne Ave		*
NLV10K11	LVW - LV Blvd to Cheyenne Avenue	Closed	\$6,382,656.86
NLV10L19	Las Vegas Wash Cartier Channel	Open	\$1,485,293.00
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	Closed	\$5,443,730.21
	Road		
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

<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
NLV17D18	Fifth St Collector, Centennial Pkwy to Deer	Closed	\$4,716,057.46
	Spgs Way		
NLV18A07	Colton Channel	Closed	\$1,175,047.77
NLV18B07	Brooks Channel	Closed	\$594,278.02
NLV18C07	Freeway Channel - Owens Avenue to Miller	Closed	\$1,528,308.05
	Avenue		
NLV18D09	Freeway Channel - Owens Ave to Miller Ave,	Closed	\$4,389,989.00
	Phase I		
NLV18E11	Freeway Channel - Owens Ave to Miller	Closed	\$6,441,348.71
	Avenue - Phase II		
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	\$205,000.00
			\$186,708,621.99
		<b>Grand Total</b>	\$1,258,245,198.73

## **Boulder City**

<b>PROJECT</b>	<u>NAME</u>	<b>STATUS</b>	<b>TOTAL</b>
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**

<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
CLA02F92	Rawhide Channel Improv/McLeod-Mtn Vista	Closed	\$2,678,784.24
CLA03E92	Van Buskirk Channel/ Phase III Construction	Closed	\$884,145.27
CLA03F92	Van Buskirk Channel/Phase V/Harmon-Harrison & Tropicana	Closed	\$1,318,316.18
CLA03G92	Van Buskirk Channel / Phase IV	Closed	\$949,302.79
CLA03H93	Van Buskirk Channel / Phases IIA & VI Construction	Closed	\$7,076,269.80
CLA04J03	Flamingo Wash, Algonquin Dr to Maryland Parkway	Closed	\$3,708,620.21
CLA04K03	Flamingo Wash, I-515 to Boulder Highway	Closed	\$4,358,838.58
CLA04L03	Lower Flamingo Detention Basin	Closed	\$1,078,896.68
CLA04T09	Lower Flamingo Detention Basin	Closed	\$3,387,621.44
CLA04W16	Flamingo Wash, Eastern Avenue	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
CLA12A97	Desert Inn Detention Basin & Collection System	Closed	\$0.00
CLA12C99	Desert Inn Detention Basin & Collection System	Closed	\$5,327,982.96
CLA13C98	Lakes DB Collection System	Closed	\$17,986,141.42
CLA14B99	Duck Creek Channel (Hollywood Blvd to Stephaine St)ROWA	Closed	\$1,598,918.50
CLA14M03	Duck Creek, Broadbent Blvd Bridge and Channel	Closed	\$2,176,640.38
CLA14N03	Duck Creek, Broadbent Blvd to Boulder Highway	Closed	\$5,832,117.22
CLA14P03	Duck Creek, Eldorado Lane to Spencer Street	Closed	\$343,994.59
CLA14Q04	Duck Creek, Topaz Street to Eastern Avenue	Closed	\$2,119,552.08
CLA14W11	Duck Creek, Robindale to I-215	Closed	\$650,561.15
CLA15B99	Colorado Avenue Storm Drain System	Closed	\$15,259,421.39

<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
CLA15E13	LVW-Sloan to Stewart-Flam Wash below Nellis	Open	\$84,184,000.00
CLA15F16	Las Vegas Wash - Water Reclamation Channel	Closed	\$3,400,000.00
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	\$19,500,000.00
			\$279,996,136.88

## **Clark County Outlying**

<b>PROJECT</b>	<u>NAME</u>	<b>STATUS</b>	<b>TOTAL</b>
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
			\$8,678,516.42

## Henderson

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

<b>PROJECT</b>	<u>NAME</u>	<b>STATUS</b>	<b>TOTAL</b>
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

<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
LAS09O99	Freeway Channel - Alta Dr to Sahara Ave & Bypass Facility	Closed	\$36,285,968.75
LAS09T04	Freeway Channel, Charleston Lateral	Closed	\$4,336,897.56
LAS10C94	Lone Mtn. Detention Basin	Closed	\$315,482.25
LAS10I98	Gowan North Channel, Ph II/Durango Dr	Closed	\$5,455,374.03
LAS10T02	Gowan North System - Ph III: Alexander Rd to Lone Mtn Rd	Closed	\$7,539,040.96
LAS10V03	GNC - Lone Mountain Road (El Capitan Way to the Western Beltway)	Closed	\$634,984.37
LAS10W04	Lone Mountain System, Lone Mtn DB Outfall to Durango	Closed	\$2,734,160.02
LAS10X05	Ann Road Detention Basin Facilities (CAM 10 DB)	Closed	\$9,317,720.04
LAS14D14	Freeway Channel-Washington, MLK to Rancho Drive	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
LAS22O09	N & S Environ Enhancement Areas - Floyd Lamb Park	Closed	\$25,314,907.94
LAS22P09	Elkhorn Springs & Buffalo Storm Drain	Closed	\$1,567,520.54
LAS23K23	Centennial Pkwy Chanl W Farm, Oso Blanca - Tee Pee	Open	\$9,526,125.00
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	\$11,233,750.00
LAS26D14	Grand Teton - Hualapai to Tee Pee	Closed	\$6,245,247.37
LAS28A10	Langtry Channel Bonanza to Washington Avenue	Closed	\$1,002,676.43
			\$248,828,881.05
Mesquite			
<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
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	egas		

**NAME** 

**PROJECT** 

**STATUS** 

**TOTAL** 

<b>PROJECT</b>	NAME	<b>STATUS</b>	<b>TOTAL</b>
NLV01D03	Upper Las Vegas Wash	Closed	\$31,132,709.75
NLV01F09	Tropical Parkway Channel East	Closed	\$5,900,026.83
NLV01I14	Ann Road Channel East, ULVW to Fifth Street	Closed	\$5,580,349.42
NLV03D93	West Range Wash Diversion Dike	Closed	\$2,251,608.79
NLV03J19	Hollywood System, Phase II, NAFB Reach	Closed	\$17,108,195.09
NLV03K19	Range Wash - Ann Branch, Phase II	Closed	\$6,400,455.52
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 Impvments-Alexander to Gowan Outfall	Closed	\$14,878,224.09
NLV04L21	Gowan Outfall-Alexander-Decatur- Simmons,Simmons-Clayton	Open	\$45,288,550.00
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
			\$295,473,745.58
		<b>Grand Total</b>	\$960,380,848.93

### 2022-2023 PROJECTS FUNDED SUMMARY

Facility Description	Project Number	Project Scope (1)	Year-1 Programmed (2)	Year-2/Year-3 Programmed (2)/(3)	Funding Amount (4)	Approval Date	Item #
HENDERSON (Southeast Las Vegas Valley)							
Pittman Sunset, Burns to Foster		Construction	0.00	11,802,333.00	0.00		
Pittman-Sunset, Galleria to Foster - 3rd Supplemental	HEN12K19	Design	304,185.00	0.00	304,185.00	1/12/2023	10
Pittman North Detention Basin & Outfall - Closeout	HEN16A01	Design	(13,767.00)	0.00	(13,767.00)	2/9/2023	8
Whitney Ranch Channel Replacement Project-3rd Supplemental Galleria to Sunset	HEN07F18	Design Construction	130,000.00 0.00	0.00 1,463,860.00	130,000.00	11/10/2022	16
Galleria to Suriset	Н	enderson Total	\$420,418.00	\$13,266,193.00	\$420,418.00		
			440.000.0	14.00			
HENDERSON 3-YEAR TOTALS:	ESTIMATE	PROGRAMMED D RESOURCES G RESOURCES	\$13,686,6° \$15,204,50 \$14,784,14	60.00			
	KEMAININ	O RESCONOES	ψ1 <del>4</del> ,70 <del>4</del> ,1-	72.00			
LAS VEGAS (Central Las Vegas Valley)	ı	Ia	1	1		1	
Lake Mead - Carey - Lake Mead Detention Basin Outfall Carey - Lake Mead Detention Basin Outfall Modification - 3rd		Construction	555,802.00	0.00	0.00		
Supplemental	NLV19A19	Design	90,000.00	0.00	90,000.00	11/10/2022	15
Owens Avenue System - Vegas Storm Drain, Shadow Mountain to	1127 107110	Dooig.	00,000.00	0.00	50,000.00	11/10/2022	
Jones		Construction	0.00	8,658,755.00	0.00		
Las Vegas Wash - Stewart, Las Vegas Wash to Lamb		Construction	0.00	29,199,446.00	0.00		
Meadows Detention Basin Upgrade  Meadows/Charleston-Via Olivero, Montessouri to Buffalo		Construction	0.00	2,285,000.00	0.00		
Centennial Parkway Channel West-CC215, Pioneer Way to US95 -		Construction	0.00	5,510,950.00	0.00		
Closeout	LAS23F14	Construction	(650,001.25)	0.00	(650,001.25)	2/9/2023	8
Centennial Parkway Channel West-US95, Durango to Grand Teton					, , ,		
- Closeout Gowan Outfall, Alexander Road - Decatur Boulevard to Simmons	LAS23H15	Design	(416,684.51)	0.00	(416,684.51)	5/18/2023	<u> </u>
Street - 3rd Supplemental	NLV04K17	Design	375,000.00	0.00	375,000.00	5/18/2023	
LVW-Moccasin, Skye Canyon Park to Upper LVW - Closeout	LAS31A17	Design	(24,179.03)	0.00	(24,179.03)	12/8/2022	8
LVW-Moccasin, Skye Canyon Park to Upper LVW - Closeout	LAS31B18	Construction	(1,877,097.65)	0.00	(1,877,097.65)	12/8/2022	8
Flamingo - Boulder Hwy. North, Charleston - Main to Maryland		Construction	0.00	24,847,810.00	0.00		
Ann Road Channel West - Jones, Ann to Tropical		Design	404,569.00	0.00	0.00		
Brent Drainage System - Durango to OHare	1.40001400	Construction	9,185,402.00	0.00	0.00	0/0/0000	441
Centennial Pkwy Channel West - Farm Rd - Oso Blanca to Tee Pee Flamingo - Boulder Hwy. North - Boulder Hwy. Sahara to Charleston -	LAS23K23	Construction	0.00	9,526,125.00	9,526,125.00	3/9/2023	11b
Closeout	LAS29E18	Construction	(3,570,453.88)	0.00	(3,570,453.88)	7/14/2022	8
	ı	as Vegas Total	\$4,072,356.68	\$80,028,086.00	\$3,452,708.68		
	•		, , , , , , , , , , , , , , , , , , , ,	, , ,	, , , , , , , , , , , , , , , , , , , ,		
		PROGRAMMED	\$84,100,44				
LAS VEGAS 3-YEAR TOTALS:		D RESOURCES	\$99,517,89				
	REMAININ	G RESOURCES	\$96,065,18	39.32			
NORTH LAS VEGAS (Northern Las Vegas Valley)							
North Las Vegas Detention Basin Upgrade		Construction	0.00	17,424,182.00	0.00		
	NU 1/00E40		(055 547 40)	2.22	(055 547 40)	0/0/0000	_
Hollywood System, Dunes South DB to Centennial Parkway - Closeout Vandenberg North DB, Collection & Outfall, Phase I - Closeout	NLV03E13 CLA28D18	Design Construction	(655,547.18) (306,698.39)	0.00	(655,547.18) (306,698.39)	9/8/2022 2/9/2023	7 8
Las Vegas Wash - Iron Mountain, Bradley to Decatur	CLAZODIO	Construction	0.00	5.000.000.00	0.00	2/9/2023	0
Beltway Detention Basin and Channel - Closeout	NLV09I13	Design	(90,142.64)	0.00	(90.142.64)	5/18/2023	
Lake Mead Storm Drain, Las Vegas Wash to Civic Center		Construction	0.00	8,501,784.00	0.00		
Las Vegas Wash Cartier Channel Phase 1		Construction	10,010,449.00	0.00	0.00		
Las Vegas Wash Cartier Channel Phase 2		Construction	0.00	17,041,310.00	0.00		
Orchard Collector - Charleston to Linden		Construction	6,939,465.00	0.00	0.00		
Jim McGaughey Detention Basin & Outfall Jim McGaughey Detention Basin & Outfall		Right-of-Way Construction	800,000.00 18,463,354.00	0.00 0.00	0.00		
onn vicoaugney Determon basin & Outlan		Construction	10,400,004.00	0.00	0.00		
	North L	as Vegas Total	\$35,160,879.79	\$47,967,276.00	(\$1,052,388.21)		
			000 100 1				
NORTH LAS VEGAS 3-YEAR TOTALS:		PROGRAMMED	\$83,128,1	5.79			
NORTH LAG VEGAS 3-TEAR TOTALS.		D DESCRIBEES					
		D RESOURCES G RESOURCES	\$105,358,4	67.00			
		D RESOURCES G RESOURCES		67.00			
CLARK COUNTY (Southwest Las Vegas Valley and Outlying Areas)		G RESOURCES	\$105,358,4 \$106,410,8	67.00 55.21			
Flamingo, Cimarron Branch - Russell Road to Patrick Lane			\$105,358,4	67.00	0.00		
Flamingo, Cimarron Branch - Russell Road to Patrick Lane Flamingo, Cimarron Branch - Russell Road to Patrick Lane - 2nd	REMAININ	Construction	\$105,358,4 \$106,410,8	3,207,724.00		4/42/2000	11
Flamingo, Cimarron Branch - Russell Road to Patrick Lane Flamingo, Cimarron Branch - Russell Road to Patrick Lane - 2nd Supplemental	REMAININ  CLA01F21	Construction Design	\$105,358,4 \$106,410,8 0.00 50,000.00	<b>67.00 55.21</b> 3,207,724.00  0.00	50,000.00		11
Flamingo, Cimarron Branch - Russell Road to Patrick Lane Flamingo, Cimarron Branch - Russell Road to Patrick Lane - 2nd Supplemental Flamingo Wash, Maryland to Palos Verdes Street	REMAININ	Construction Design Construction	\$105,358,4 \$106,410,8 0.00 50,000.00 15,114,000.00	3,207,724.00 0.00	50,000.00 <b>15,114,000.00</b>	4/13/2023 5/18/2023	11
Flamingo, Cimarron Branch - Russell Road to Patrick Lane Flamingo, Cimarron Branch - Russell Road to Patrick Lane - 2nd Supplemental	REMAININ  CLA01F21	Construction Design	\$105,358,4 \$106,410,8 0.00 50,000.00	<b>67.00 55.21</b> 3,207,724.00  0.00	50,000.00		11
Flamingo, Cimarron Branch - Russell Road to Patrick Lane Flamingo, Cimarron Branch - Russell Road to Patrick Lane - 2nd Supplemental Flamingo Wash, Maryland to Palos Verdes Street Airport Channel - Naples Channel and Peaking Basin Flamingo Wash - Industrial Road. To Hotel Rio Dr. Duck Creek Haven Street Storm Drain - Closeout	REMAININ  CLA01F21	Construction  Design  Construction  Construction	\$105,358,4 \$106,410,8 0.00 50,000.00 15,114,000.00 29,960,000.00	67.00 55.21 3,207,724.00 0.00 0.00 0.00	50,000.00 <b>15,114,000.00</b> 0.00	5/18/2023	11
Flamingo, Cimarron Branch - Russell Road to Patrick Lane Flamingo, Cimarron Branch - Russell Road to Patrick Lane - 2nd Supplemental Flamingo Wash, Maryland to Palos Verdes Street Airport Channel - Naples Channel and Peaking Basin Flamingo Wash - Industrial Road. To Hotel Rio Dr. Duck Creek Haven Street Storm Drain - Closeout Silverado Ranch Detention Basin and Outfall Facilities - 4th	CLA01F21 CLA04Z23 CLA38D20	Construction Design Construction Construction Construction Construction Construction	\$105,358,4 \$106,410,8 0.00 50,000.00 15,114,000.00 29,960,000.00 0.00 (529,592.37)	67.00 55.21 3,207,724.00 0.00 0.00 5,796,000.00 0.00	50,000.00 15,114,000.00 0.00 0.00 (529,592.37)	5/18/2023 11/10/2022	8
Flamingo, Cimarron Branch - Russell Road to Patrick Lane Flamingo, Cimarron Branch - Russell Road to Patrick Lane - 2nd Supplemental Flamingo Wash, Maryland to Palos Verdes Street Airport Channel - Naples Channel and Peaking Basin Flamingo Wash - Industrial Road. To Hotel Rio Dr. Duck Creek Haven Street Storm Drain - Closeout Silverado Ranch Detention Basin and Outfall Facilities - 4th Supplemental	CLA01F21 CLA04Z23	Construction  Design Construction Construction Construction Construction	\$105,358,4 \$106,410,8 0.00 50,000.00 15,114,000.00 29,960,000.00 0.00	67.00 55.21 3,207,724.00 0.00 0.00 0.00 5,796,000.00	50,000.00 <b>15,114,000.00</b> 0.00 0.00	5/18/2023	
Flamingo, Cimarron Branch - Russell Road to Patrick Lane Flamingo, Cimarron Branch - Russell Road to Patrick Lane - 2nd Supplemental Flamingo Wash, Maryland to Palos Verdes Street Airport Channel - Naples Channel and Peaking Basin Flamingo Wash - Industrial Road. To Hotel Rio Dr. Duck Creek Haven Street Storm Drain - Closeout Silverado Ranch Detention Basin and Outfall Facilities - 4th Supplemental Silverado Ranch Detention Basin and Outfall Facilities - 5th	CLA01F21 CLA04Z23 CLA38D20 CLA08S13	Construction Design Construction Construction Construction Construction Construction Design	\$105,358,4 \$106,410,8 0.00 50,000.00 15,114,000.00 29,960,000.00 (529,592.37) 25,000.00	67.00 55.21 3,207,724.00 0.00 0.00 0.00 5,796,000.00 0.00 0.00	50,000.00 15,114,000.00 0.00 0.00 (529,592.37) 25,000.00	5/18/2023 11/10/2022 8/11/2022	8
Flamingo, Cimarron Branch - Russell Road to Patrick Lane Flamingo, Cimarron Branch - Russell Road to Patrick Lane - 2nd Supplemental Flamingo Wash, Maryland to Palos Verdes Street Airport Channel - Naples Channel and Peaking Basin Flamingo Wash - Industrial Road. To Hotel Rio Dr. Duck Creek Haven Street Storm Drain - Closeout Silverado Ranch Detention Basin and Outfall Facilities - 4th Supplemental Silverado Ranch Detention Basin and Outfall Facilities - 5th Supplemental	CLA01F21 CLA04Z23 CLA38D20	Construction Design Construction Construction Construction Construction Construction	\$105,358,4 \$106,410,8 0.00 50,000.00 15,114,000.00 29,960,000.00 0.00 (529,592.37)	67.00 55.21 3,207,724.00 0.00 0.00 5,796,000.00 0.00	50,000.00 15,114,000.00 0.00 0.00 (529,592.37)	5/18/2023 11/10/2022	8
Flamingo, Cimarron Branch - Russell Road to Patrick Lane Flamingo, Cimarron Branch - Russell Road to Patrick Lane - 2nd Supplemental Flamingo Wash, Maryland to Palos Verdes Street Airport Channel - Naples Channel and Peaking Basin Flamingo Wash - Industrial Road. To Hotel Rio Dr. Duck Creek Haven Street Storm Drain - Closeout Silverado Ranch Detention Basin and Outfall Facilities - 4th Supplemental Silverado Ranch Detention Basin and Outfall Facilities - 5th	CLA01F21 CLA04Z23 CLA38D20 CLA08S13	Construction Design Construction Construction Construction Construction Construction Design	\$105,358,4 \$106,410,8 0.00 50,000.00 15,114,000.00 29,960,000.00 (529,592.37) 25,000.00	67.00 55.21 3,207,724.00 0.00 0.00 0.00 5,796,000.00 0.00 0.00	50,000.00 15,114,000.00 0.00 0.00 (529,592.37) 25,000.00	5/18/2023 11/10/2022 8/11/2022	8
Flamingo, Cimarron Branch - Russell Road to Patrick Lane Flamingo, Cimarron Branch - Russell Road to Patrick Lane - 2nd Supplemental Flamingo Wash, Maryland to Palos Verdes Street Airport Channel - Naples Channel and Peaking Basin Flamingo Wash - Industrial Road. To Hotel Rio Dr. Duck Creek Haven Street Storm Drain - Closeout Silverado Ranch Detention Basin and Outfall Facilities - 4th Supplemental Silverado Ranch Detention Basin and Outfall Facilities - 5th Supplemental Silverado Ranch Detention Basin and Outfall Facilities - 6th Supplemental Wagon Trail Channel, Sunset Road to Teco Avenue - 1st	CLA01F21 CLA04Z23 CLA08S13 CLA08S13 CLA08S13	Construction Design Construction Construction Construction Construction Construction Design Design Design	\$105,358,4 \$106,410,8 \$106,410,8 0.00 50,000.00 15,114,000.00 29,960,000.00 0.00 (529,592.37) 25,000.00 80,000.00 38,400.00	67.00 55.21 3,207,724.00 0.00 0.00 5,796,000.00 0.00 0.00 0.00 0.00	50,000.00 15,114,000.00 0.00 0.00 (529,592.37) 25,000.00 80,000.00	5/18/2023 11/10/2022 8/11/2022 12/8/2022 5/18/2023	8 8
Flamingo, Cimarron Branch - Russell Road to Patrick Lane Flamingo, Cimarron Branch - Russell Road to Patrick Lane - 2nd Supplemental Flamingo Wash, Maryland to Palos Verdes Street Airport Channel - Naples Channel and Peaking Basin Flamingo Wash - Industrial Road. To Hotel Rio Dr. Duck Creek Haven Street Storm Drain - Closeout Silverado Ranch Detention Basin and Outfall Facilities - 4th Supplemental Silverado Ranch Detention Basin and Outfall Facilities - 5th Supplemental Silverado Ranch Detention Basin and Outfall Facilities - 6th Supplemental Wagon Trail Channel, Sunset Road to Teco Avenue - 1st Supplemental	CLA01F21 CLA04Z23  CLA08S13 CLA08S13 CLA08S13 CLA08S13	Construction Design Construction Construction Construction Construction Construction Design Design Construction Construction	\$105,358,4 \$106,410,8 0.00 50,000.00 15,114,000.00 29,960,000.00 (529,592.37) 25,000.00 80,000.00 38,400.00 150,000.00	67.00 55.21 3,207,724.00 0.00 0.00 5,796,000.00 0.00 0.00 0.00 0.00	50,000.00 15,114,000.00 0.00 0.00 (529,592.37) 25,000.00 80,000.00 38,400.00	5/18/2023 11/10/2022 8/11/2022 12/8/2022 5/18/2023 2/9/2023	8
Flamingo, Cimarron Branch - Russell Road to Patrick Lane Flamingo, Cimarron Branch - Russell Road to Patrick Lane - 2nd Supplemental Flamingo Wash, Maryland to Palos Verdes Street Airport Channel - Naples Channel and Peaking Basin Flamingo Wash - Industrial Road. To Hotel Rio Dr. Duck Creek Haven Street Storm Drain - Closeout Silverado Ranch Detention Basin and Outfall Facilities - 4th Supplemental Silverado Ranch Detention Basin and Outfall Facilities - 5th Supplemental Silverado Ranch Detention Basin and Outfall Facilities - 6th Supplemental Wagon Trail Channel, Sunset Road to Teco Avenue - 1st Supplemental Van Buskirk - Paradise Detention Basin	CLA01F21 CLA04Z23  CLA38D20 CLA08S13 CLA08S13 CLA08S13 CLA08S13 CLA08Z13	Construction Design Construction Construction Construction Construction Design Design Design Construction Construction Construction Design Design Construction Construction	\$105,358,4 \$106,410,8 0.00 50,000.00 15,114,000.00 29,960,000.00 (529,592.37) 25,000.00 80,000.00 38,400.00 150,000.00 0.00	67.00 55.21 3,207,724.00 0.00 0.00 5,796,000.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	50,000.00 15,114,000.00 0.00 0.00 (529,592.37) 25,000.00 80,000.00 38,400.00 150,000.00 4,061,885.00	5/18/2023 11/10/2022 8/11/2022 12/8/2022 5/18/2023 2/9/2023 5/18/2023	8 8 12 10
Flamingo, Cimarron Branch - Russell Road to Patrick Lane Flamingo, Cimarron Branch - Russell Road to Patrick Lane - 2nd Supplemental Flamingo Wash, Maryland to Palos Verdes Street Airport Channel - Naples Channel and Peaking Basin Flamingo Wash - Industrial Road. To Hotel Rio Dr. Duck Creek Haven Street Storm Drain - Closeout Silverado Ranch Detention Basin and Outfall Facilities - 4th Supplemental Silverado Ranch Detention Basin and Outfall Facilities - 5th Supplemental Silverado Ranch Detention Basin and Outfall Facilities - 6th Supplemental Wagon Trail Channel, Sunset Road to Teco Avenue - 1st Supplemental	CLA01F21 CLA04Z23  CLA08S13 CLA08S13 CLA08S13 CLA08S13	Construction Design Construction Construction Construction Construction Construction Design Design Construction Construction	\$105,358,4 \$106,410,8 0.00 50,000.00 15,114,000.00 29,960,000.00 (529,592.37) 25,000.00 80,000.00 38,400.00 150,000.00	67.00 55.21 3,207,724.00 0.00 0.00 5,796,000.00 0.00 0.00 0.00 0.00	50,000.00 15,114,000.00 0.00 0.00 (529,592.37) 25,000.00 80,000.00 38,400.00	5/18/2023 11/10/2022 8/11/2022 12/8/2022 5/18/2023 2/9/2023	8 8
Flamingo, Cimarron Branch - Russell Road to Patrick Lane Flamingo, Cimarron Branch - Russell Road to Patrick Lane - 2nd Supplemental Flamingo Wash, Maryland to Palos Verdes Street Airport Channel - Naples Channel and Peaking Basin Flamingo Wash - Industrial Road. To Hotel Rio Dr. Duck Creek Haven Street Storm Drain - Closeout Silverado Ranch Detention Basin and Outfall Facilities - 4th Supplemental Silverado Ranch Detention Basin and Outfall Facilities - 5th Supplemental Silverado Ranch Detention Basin and Outfall Facilities - 6th Supplemental Wagon Trail Channel, Sunset Road to Teco Avenue - 1st Supplemental Van Buskirk - Paradise Detention Basin	CLA01F21 CLA04Z23  CLA38D20 CLA08S13 CLA08S13 CLA08S13 CLA08S13 CLA08Z13	Construction Design Construction Construction Construction Construction Design Design Design Construction Construction Construction Design Design Construction Construction	\$105,358,4 \$106,410,8 0.00 50,000.00 15,114,000.00 29,960,000.00 (529,592.37) 25,000.00 80,000.00 38,400.00 150,000.00 0.00	67.00 55.21 3,207,724.00 0.00 0.00 5,796,000.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	50,000.00 15,114,000.00 0.00 0.00 (529,592.37) 25,000.00 80,000.00 38,400.00 150,000.00 4,061,885.00	5/18/2023 11/10/2022 8/11/2022 12/8/2022 5/18/2023 2/9/2023 5/18/2023	8 8 12 10

### 2022-2023 PROJECTS FUNDED SUMMARY

Facility Description	Project Number	Project Scope (1)	Year-1 Programmed (2)	Year-2/Year-3 Programmed (2)/(3)	Funding Amount (4)	Approval Date	Item #
CLARK COUNTY (Southwest Las Vegas Valley and Outlying Areas)	) - CONT.						
Tropicana Avenue Conveyance - Boulder Highway to Morris	1	Design	383,115.00	0.00	0.00		
Tropicana Wash at Swenson Street - 12th Amended Closeout	CLA10G12	Construction	(3,116.57)	0.00	(3,116.57)	10/13/2022	8
Las Vegas Wash - Branch 02 - Jimmy Durante to Boulder Hwy		Construction	15,674,135.00	0.00	0.00		
Duck/Cr./Blue Diamond, Bermuda Road to Las Vegas Blvd.		Construction	0.00	10,996,147.00	0.00		
Blue Diamond Channel 02, Decatur - LeBaron to Richmar - Phase 2		Construction	0.00	3,500,000.00	0.00		
Blue Diamond Railroad Channel		Construction	0.00	6,724,108.00	0.00		
Sunset Park - Duck Creek Wash to Eastern Avenue Fairgrounds Detention Basin and Outfall - 1st Supplemental	MOA03B21	Construction Construction	0.00 11,273,373.00	22,574,768.00 0.00	0.00 11,273,373.00	7/14/2022	13
Goodsprings - Phase I - 4th Supplemental	GSP01B10	Design	50,000.00	0.00	50,000.00	12/8/2022	11
Goodsprings - Phase I	GSFUIBIU	Right-of-Way	405,707.00	0.00	0.00	12/0/2022	- 11
Goodsprings - Phase I	1	Construction	2,738,507.00	0.00	0.00		
Hiko Springs Wash Detention Basin Expansion		Construction	0.00	2,124,421.00	0.00		
Searchlight - West - State Hwy 164		Construction	8.642.322.00	0.00	0.00		
Windmill Wash Detention Basin Expansion and Jess Waite Levee Facilities - 5th Supplemental	BUN01D11	Design	200,000.00	0.00	200,000.00	10/13/2022	17
Windmill Wash Detention Basin Expansion and Jess Waite Levee Facilities - 6th Supplemental	BUN01D11	Design	50.000.00	0.00	50,000,00	4/13/2023	10
Windmill Wash Detention Basin Expansion and Jess Waite Levee			55,555.00	5.50			
Facilities		Construction	0.00	2,450,108.00	0.00		
	Cla	rk County Total	\$92,961,315.06	\$61,435,161.00	\$38,549,414.06		
	PROJECTS	PROGRAMMED	\$154,396,4	76.06			
CLARK COUNTY 3-YEAR TOTALS:		D RESOURCES					
		G RESOURCES					
CITY OF MESQUITE Town Wash - Mesa Boulevard, El Dorado to Town Wash		Construction	12,313,285.00	0.00	0.00		
Town Wash - Mesa Boulevard, El Dorado to Town Wash - 7th		Construction	12,515,265.00	0.00	0.00		
Supplemental	MES01E17	Design	57,856.00	0.00	57.856.00	9/8/2022	16
Leavitt Lane Crossing		Construction	660,000.00	0.00	0.00		
Virgin River Flood Wall		Construction	0.00	10,700,000.00	0.00		
	City of	Mesquite Total	\$13,031,141.00	\$10,700,000.00	\$57,856.00		
	PROJECTS	PROGRAMMED	\$23,731,14	11.00			
MESQUITE 3-YEAR TOTALS:		D RESOURCES	\$23,045,87				
	REMAININ	G RESOURCES	\$22,988,0	17.00			
BOULDER CITY							
Avenue I Storm Drain Improvements - Original	BOU02B22	Design	525,734.00	0.00	525,734.00	7/14/2022	12b
Wells Drive Levee Lining - Original	BOU05N22		40,096.00	0.00	40,096.00	7/14/2022	12a
3 - 3		ulder City Total		\$0.00	\$565,830.00		
	T						
DOLLI DED CITY O VEAD TOTAL O		PROGRAMMED					
BOULDER CITY 3-YEAR TOTALS:		D RESOURCES IG RESOURCES	\$5,478,36 \$4,912,53				
					•		
SUMMARY TOTAL 3-YEAR	R PROJECTS P	ROGRAMMED <sup>(2)</sup>	\$359,608,6	56.53			
			, , ,				
TOTAL EST TOTAL REMAININ		URCES (Year-1)	\$186,598,1 \$1,457,68				
		UNDED (Year-1)					
CURRENT AVAILABLE CONSTR							
LOCAL DRAINAGE (5)							
El Capitan Storm Drain - Moccasin Road to Ruston Road - Original	LLD31A22	Construction	1,200,000.00	0.00	1,200,000.00		14
Blackridge Road Storm Drain System at Fairway Road - Original	HLD15B22	Construction	500,000.00	0.00	500,000.00	7/14/2022	15
	Loca	l Drainage Total	\$1,700,000.00	\$0.00	\$1,700,000.00		

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

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AprProjFundedMay23Board

### **ESTIMATED FUNDING SCHEDULE**

	Funding Reques	sts Received		Estimated R	esources for CIP	Priority	
Month-Year	Facility Description	Project #	Amount	Resources (1)	Available (1)	Date	Notes
	FISCAL YEAR 2022-23						
May-23	ESTIMATED REMAINING FISCAL YEAR CIP RESOURCES				\$102,295,716		
	Beltway Detention Basin and Channel - Closeout	NLV09I13	-\$90,143		\$102,385,858		
	Centennial Parkway - Channel West- US95, Durango to Grand Teton - Closeout	LAS23H15	-\$416,685		\$102,802,543		
	Flamingo Wash, Maryland Parkway to Palos Verdes Street - ILC	CLA04Z23	\$15,114,000		\$87,688,543		
	Silverado Ranch Detention Basin and Outfall Facilities - 6th Supplemental	CLA08S13	\$38,400		\$87,650,143		
	Gowan Outfall, Alexander Road – Decatur Boulevard to Simmons Street - 3rd Supplemental	NLV04K17	\$375,000		\$87,275,143		
	Van Buskirk - Paradise Detention Basin - ILC	CLA03l23	\$4,061,885		\$83,213,258		
	No Projects Awaiting Funding						

Notes: (1) Estimated CIP resources are from the FY2022-23 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). Also included is a TYCP Amendment request from Clark County. Amendments to the TYCP are shown for:

Project Description	Action	nt TYCP nount	Difference	Requested Amendment Amount
Centennial Parkway				
Channel West-				
US95, Durango to				
Grand Teton				
(design)				
(LAS23H15)	Closeout	\$ 0.00	(\$416,684.51)	(\$416,684.51)
Beltway Detention				
Basin and Channel				
(design)				
(NLV09I13)	Closeout	\$ 0.00	(\$ 90,142.64)	(\$ 90,142.64)

RFCD AGENDA
ITEM#
Date: 05/18/2023

CAC AGENDA ITEM #05

Date: 05/01/2023

Project Description	Action	Current TYCP Amount	Difference	Requested Amendment Amount
Flamingo Wash,				
Maryland Parkway				
to Palos Verdes				
Street (CLA04Z23)	Original	\$7,433,424.00	\$7,680,576.00	\$15,114,000.00
Silverado Ranch				
Detention Basin				
and Outfall				
Facilities	6 <sup>th</sup>			
(CLA08S13)	Supplemental	\$ 0.00	\$ 38,400.00	\$ 38,400.00
Gowan Outfall,				
Alexander Road –				
Decatur Boulevard				
to Simmons Street	3 <sup>rd</sup>			
(NLV04K17)	Supplemental	\$ 0.00	\$ 375,000.00	\$ 375,000.00
Van Buskirk –				
Paradise Detention				
Basin (CLA03I23)	Original	\$3,601,642.00	\$ 460,243.00	\$ 4,061,885.00

Respectfully submitted,

Steven C. Parrish, P.E.

General Manager/Chief Engineer

Stuy C Paril

TAC AGENDA RFCD AGENDA ITEM #05 ITEM # Date: 04/27/2023 Date: 05/18/2023 CAC AGENDA

ITEM #05

Date: 05/01/2023

042723 TYCP Amendment-item

## Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:		Date: 04/17/2023
TEN YEAR CONSTRUCTION PROGRAM AMENDMENTS		
In accordance with Policies and Procedures Section II.B.9, general amendme address scheduling changes and/or the need for additional funding. This requested changes in funding, positive and negative, associated with this agenda Year Construction Program (TYCP). Also included is a TYCP Amendment requested.	age a as	enda item addresses they impact the Ten-
Staff Recommendation:		
Approve.		
Discussion by Technical Advisory Committee:	#0	AGENDA 05 Date: 04/27/2023
Recommendation:		
Discussion by Citizens Advisory Committee:		AGENDA
	#0	05 Date: 05/01/2023
Recommendation:		1
Accommendation.		

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

### SUBJECT:

TEN YEAR CONSTRUCTION PROGRAM AMENDMENT

### **PETITIONER:**

DENIS CEDERBURG, P.E., DIRECTOR OF PUBLIC WORKS

### **RECOMMENDATION OF PETITIONER:**

IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT ADOPT AMENDMENTS TO THE TEN-YEAR CONSTRUCTION PROGRAM (FOR POSSIBLE ACTION)

**FISCAL IMPACT:** None by this action.

### **BACKGROUND:**

Clark County requests the following changes to the current Ten-Year Construction Program:

- Flamingo Wash, Maryland to Palos Verde (FLWA 0621 & 0673) Increase construction management funding from \$486,299 to \$1,403,000 and construction funding from \$6,947,125 to \$13,711,000;
- Flamingo Wash UPRR to Hotel Rio Drive (FLWA 0893 & 0896) Move construction and construction management from Year 1 (FY 22/23) to Year 2 (FY 23/24);
- Van Buskirk Paradise Detention Basin Outfall (VBTM 0164, 0176, 0215) Remove design, construction and construction management from Ten-Year Construction Program;
- Van Buskirk Paradise Detention Basin (VBTM 0215, 0216 & 0217) Remove design, right-ofway, and construction management from Ten-Year Construction Program. Increase construction funding from \$436,538 to \$4,061,885;
- Duck Cr./ Blue Diamond, Bermuda Rd to Las Vegas Blvd (DCBD 0075,0082 & 0084) Move construction and construction management from Year 1 (FY 22/23) to Year 2 (FY23/24);
- Blue Diamond Channel, Amigo to Haven (BDWA0087, 0111, 0113, 0137,0139, 0174, 0175) Move construction and construction management from Year 2 (FY 23/24) to Year 5 (FY26/27);
- Blue Diamond Wash Pebble, Blue Diamond Wash to Rainbow (BDW4 0000) Move design from Year 2 (FY 23/24) to Year 5 (FY 26/27), and construction and construction management from Year 5 (FY 26/27) to Year 8 (FY29/30);
- Blue Diamond Wash Wigwam Rainbow to Buffalo, and Buffalo Wigwam to Ford (BDW1 0122, 0220) Remove from Ten Year Construction Program;
- Searchlight West State Hwy 164 Increase construction funding from \$6,195,634 to \$8,300,634.

Respectfully submitted,

Denis Cederburg, P.E.

Director of Public Works

Clark County

TAC AGENDA

ITEM # 05

Date: 04/27/2023 CAC AGENDA

ITEM # 05

Date: 05/01/2023

RFCD AGENDA

ITEM#

Date: 05/18/2023

# CITY OF LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

								Ĭ			
nended May 18, 2023					FIRST I	FIVE YEARS 7/2022 THRU	6/2027				
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	Ī			
	Mile Range	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25	1			
			Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114				
Unencumbered from previous year	\$83,893,346	Cu	ımulative Available Resources	\$1,016,265,477	\$40,386,247	\$50,664,677	\$37,901,342		Funding Dog	to 22/22	
TITY RESOURCES			Annual Resources	\$337,204,405	\$16,671,520	\$59,033,061	\$23,813,316	1	Funding Req	uests 22/23	
Unencumbered from previous year	(\$20,404,788)	Cı	ımulative Available Resources	<del>+ + + + + + + + + + + + + + + + + + + </del>	\$12,599,162	\$7,614,163	\$14,105,405	Board Date	Amount	Amendment?	Project N
TITY TOTAL		\$1,372,662,650	\$838,754,092	\$305,331,703	\$4,072,358	\$64,018,061	\$17,322,075		\$3,452,709		
YDROGRAPHIC BASIN: CENTRAL		\$526,443,780	\$507,779,660	\$222,666,227	(\$2,924,651)	\$62,706,011	\$7,795,950		(\$3,480,454)		
SYSTEM: LV Wash I-15 Tributary		\$148,473,570	\$89,965,860	\$46,213,881	\$645,802	\$8,658,755	\$0		\$90,000		
PROJECT: Freeway Channel - V	Washington, Valley Vie	ew to Michael Way							,		
Design/Admin	LV15 0602		\$1,386,330	\$10,658,391							
Right-of-way Construction	LV 15 0602		\$1,109,060 \$6,931,650	\$10,050,391							
PROJECT: Freeway Channel - W	Vashington, Rancho to	Valley View									
Design/Admin Right-of-way	LV15 0528		\$1,260,270 \$1,008,210	\$9,499,206							
Construction	LV 13 0320		\$6,301,330	φ <del>9,499,</del> 200							
PROJECT: Lake Mead - Carey -	Lake Mead Detention										
Design/Admin 3rd Supplement Design/Admin	LVLM 0221	Design Started 19/20 NLV19A19	\$20,790	\$645,802	\$9,118 <b>\$90,000</b>			11/10/2022	\$90,000	YES	NLV19A
Construction	L V LIVI OZZ I	NEVISAIS	\$103,930	ψ0 <del>4</del> 3,002	\$546,684			11/10/2022	ψ90,000	ILO	INLV 19A
PROJECT: Owens Avenue Syste	em - Vegas Storm Drai										
Design/Admin Right-of-way	LVOW 0360	Design Started 20/21 LAS19E20	\$579,920 \$463,940	\$8,658,755		\$264,527					
Construction	LVOVV 0300	Engr's Est.	\$2,899,600	φο,03ο,733		\$8,394,228					
PROJECT: Miller - Losee to Con	mmerce and Commerc	e - Miller to Carey									
Design/Admin Right-of-way	LVSR 0010, 0021		\$522,080 \$417,660	\$4,013,884							
Construction	LV3K 0010, 0021		\$2,610,420	φ4,013,004							
PROJECT: Carey - Commerce to	o MLK										
Design/Admin			\$1,624,310								
Right-of-way	1 VSD 0046 1 VSD 0074			¢12 727 9/12							
Right-of-way Construction	LVSR 0046, LVSR 0071		\$1,299,450 \$8,121,590	\$12,737,843							
Right-of-way Construction  SYSTEM: LV Wash Central	LVSR 0046, LVSR 0071	\$369,949,500	\$1,299,450	\$12,737,843 <b>\$114,285,312</b>	\$0	\$29,199,446	\$7,795,950		\$0		
SYSTEM: LV Wash Central  PROJECT: Las Vegas Wash - St		\$369,949,500	\$1,299,450 \$8,121,590 <b>\$221,782,930</b>		\$0	\$29,199,446	\$7,795,950		\$0		
SYSTEM: LV Wash Central  PROJECT: Las Vegas Wash - St  Design/Admin	tewart to Bonanza	\$369,949,500	\$1,299,450 \$8,121,590 <b>\$221,782,930</b> \$1,204,620	\$114,285,312	\$0	\$29,199,446	\$7,795,950		\$0		
SYSTEM: LV Wash Central  PROJECT: Las Vegas Wash - St		\$369,949,500	\$1,299,450 \$8,121,590 <b>\$221,782,930</b>		\$0	\$29,199,446	\$7,795,950		\$0		
PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - St	tewart to Bonanza	sh to Lamb Blvd.	\$1,299,450 \$8,121,590 <b>\$221,782,930</b> \$1,204,620 \$963,690 \$6,023,110	\$114,285,312	\$0		\$7,795,950		\$0		
SYSTEM: LV Wash Central  PROJECT: Las Vegas Wash - S  Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - St  Design/Admin	tewart to Bonanza  LVMD 1121 & 1149  ewart, Las Vegas Was	sh to Lamb Blvd.  Design Started 20/21	\$1,299,450 \$8,121,590 <b>\$221,782,930</b> \$1,204,620 \$963,690 \$6,023,110 \$1,698,110	<b>\$114,285,312</b> \$9,079,784	\$0	\$29,199,446 \$774,583	\$7,795,950		\$0		
PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way	tewart to Bonanza	sh to Lamb Blvd.  Design Started 20/21  LAS25C20	\$1,299,450 \$8,121,590 <b>\$221,782,930</b> \$1,204,620 \$963,690 \$6,023,110 \$1,698,110 \$1,358,490	\$114,285,312	\$0	\$774,583	\$7,795,950		\$0		
PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction	tewart to Bonanza  LVMD 1121 & 1149  Eewart, Las Vegas Was  LVST 0000	sh to Lamb Blvd.  Design Started 20/21	\$1,299,450 \$8,121,590 <b>\$221,782,930</b> \$1,204,620 \$963,690 \$6,023,110 \$1,698,110	<b>\$114,285,312</b> \$9,079,784	\$0		\$7,795,950		\$0		
PROJECT: Las Vegas Wash - State Design/Admin Right-of-way Construction PROJECT: Las Vegas Wash - State Design/Admin Right-of-way Construction PROJECT: Las Vegas Wash - State Design/Admin Right-of-way Construction PROJECT: Meadows Detention Design/Admin	tewart to Bonanza  LVMD 1121 & 1149  ewart, Las Vegas Was  LVST 0000  Basin Upgrade	Design Started 20/21  LAS25C20  Engr's Est.  Design Started 20/21	\$1,299,450 \$8,121,590 \$221,782,930 \$1,204,620 \$963,690 \$6,023,110 \$1,698,110 \$1,358,490 \$8,490,570	\$114,285,312 \$9,079,784 \$29,199,446	\$0	\$774,583	\$7,795,950 \$250,000		\$0		
PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Meadows Detention  Design/Admin Right-of-way Right-of-way	tewart to Bonanza  LVMD 1121 & 1149  Eewart, Las Vegas Was  LVST 0000	Design Started 20/21  LAS25C20  Engr's Est.  Design Started 20/21  LAS05M20	\$1,299,450 \$8,121,590 \$221,782,930 \$1,204,620 \$963,690 \$6,023,110 \$1,698,110 \$1,358,490 \$8,490,570 \$117,440 \$93,950	<b>\$114,285,312</b> \$9,079,784	\$0	\$774,583	\$250,000		\$0		
PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Meadows Detention  PROJECT: Meadows Design/Admin Right-of-way Construction	tewart to Bonanza  LVMD 1121 & 1149  ewart, Las Vegas Was  LVST 0000  Basin Upgrade  LCME 0018, 0021	Design Started 20/21  LAS25C20  Engr's Est.  Design Started 20/21  LAS05M20  Engr's Est.	\$1,299,450 \$8,121,590 \$221,782,930 \$1,204,620 \$963,690 \$6,023,110 \$1,698,110 \$1,358,490 \$8,490,570	\$114,285,312 \$9,079,784 \$29,199,446	\$0	\$774,583			\$0		
PROJECT: Las Vegas Wash - State Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - State Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - State Design/Admin Right-of-way Construction  PROJECT: Meadows Detention  PROJECT: Meadows Detention Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin	tewart to Bonanza  LVMD 1121 & 1149  Eewart, Las Vegas Was  LVST 0000  Basin Upgrade  LCME 0018, 0021  E- LV Wash to Eastern	Design Started 20/21  LAS25C20  Engr's Est.  Design Started 20/21  LAS05M20  Engr's Est.  Design Started 21/22	\$1,299,450 \$8,121,590 <b>\$221,782,930</b> \$1,204,620 \$963,690 \$6,023,110 \$1,698,110 \$1,358,490 \$8,490,570 \$117,440 \$93,950 \$587,190	\$114,285,312 \$9,079,784 \$29,199,446 \$2,285,000	\$0	\$774,583	\$250,000		\$0		
SYSTEM: LV Wash Central  PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Meadows Detention PROJECT: Meadows Detention PROJECT: Owens Avenue East Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way	tewart to Bonanza  LVMD 1121 & 1149  ewart, Las Vegas Was  LVST 0000  Basin Upgrade  LCME 0018, 0021	Design Started 20/21  LAS25C20  Engr's Est.  Design Started 20/21  LAS05M20  Engr's Est.	\$1,299,450 \$8,121,590 \$221,782,930 \$1,204,620 \$963,690 \$6,023,110 \$1,698,110 \$1,358,490 \$8,490,570 \$117,440 \$93,950 \$587,190 \$3,810,770 \$3,048,610	\$114,285,312 \$9,079,784 \$29,199,446	\$0	\$774,583	\$250,000		\$0		
PROJECT: Las Vegas Wash - State Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - State Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - State Design/Admin Right-of-way Construction  PROJECT: Meadows Detention  PROJECT: Meadows Detention Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin	tewart to Bonanza  LVMD 1121 & 1149  Eewart, Las Vegas Was  LVST 0000  Basin Upgrade  LCME 0018, 0021  E-LV Wash to Eastern  LVOE 0000, 0085	Design Started 20/21 LAS25C20 Engr's Est.  Design Started 20/21 LAS05M20 Engr's Est.  Design Started 21/22 LAS33A22	\$1,299,450 \$8,121,590 <b>\$221,782,930</b> \$1,204,620 \$963,690 \$6,023,110 \$1,698,110 \$1,358,490 \$8,490,570 \$117,440 \$93,950 \$587,190	\$114,285,312 \$9,079,784 \$29,199,446 \$2,285,000	\$0	\$774,583	\$250,000		\$0		
PROJECT: Las Vegas Wash - State Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - State Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - State Design/Admin Right-of-way Construction  PROJECT: Meadows Detention Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction  PROJECT: Meadows/Charleston Design/Admin	tewart to Bonanza  LVMD 1121 & 1149  ewart, Las Vegas Was  LVST 0000  Basin Upgrade  LCME 0018, 0021  - LV Wash to Eastern  LVOE 0000, 0085  n-Via Olivero, Montess	Design Started 20/21  LAS25C20  Engr's Est.  Design Started 20/21  LAS05M20  Engr's Est.  Design Started 21/22  LAS33A22  Souri to Buffalo  Design Started 21/22	\$1,299,450 \$8,121,590 \$221,782,930 \$1,204,620 \$963,690 \$6,023,110 \$1,698,110 \$1,358,490 \$8,490,570 \$117,440 \$93,950 \$587,190 \$3,810,770 \$3,048,610 \$19,053,810	\$114,285,312 \$9,079,784 \$29,199,446 \$2,285,000 \$24,459,372	\$0	\$774,583	\$250,000		\$0		
PROJECT: Las Vegas Wash - State Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - State Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - State Design/Admin Right-of-way Construction  PROJECT: Meadows Detention Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction  PROJECT: Meadows/Charleston Design/Admin	tewart to Bonanza  LVMD 1121 & 1149  Eewart, Las Vegas Was  LVST 0000  Basin Upgrade  LCME 0018, 0021  E-LV Wash to Eastern  LVOE 0000, 0085	Design Started 20/21 LAS25C20 Engr's Est.  Design Started 20/21 LAS05M20 Engr's Est.  Design Started 21/22 LAS33A22  Souri to Buffalo	\$1,299,450 \$8,121,590 \$221,782,930 \$1,204,620 \$963,690 \$6,023,110 \$1,698,110 \$1,358,490 \$8,490,570 \$117,440 \$93,950 \$587,190 \$3,810,770 \$3,048,610 \$19,053,810 \$893,290 \$714,630	\$114,285,312 \$9,079,784 \$29,199,446 \$2,285,000	\$0	\$774,583	\$250,000 \$2,035,000 \$415,618		\$0		
PROJECT: Las Vegas Wash - State Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - State Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - State Design/Admin Right-of-way Construction  PROJECT: Meadows Detention Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction  PROJECT: Meadows/Charleston	tewart to Bonanza  LVMD 1121 & 1149  tewart, Las Vegas Was  LVST 0000  Basin Upgrade  LCME 0018, 0021  - LV Wash to Eastern  LVOE 0000, 0085  n-Via Olivero, Montess	Design Started 20/21  LAS25C20  Engr's Est.  Design Started 20/21  LAS05M20  Engr's Est.  Design Started 21/22  LAS33A22  Souri to Buffalo  Design Started 21/22	\$1,299,450 \$8,121,590 \$221,782,930 \$1,204,620 \$963,690 \$6,023,110 \$1,698,110 \$1,358,490 \$8,490,570 \$117,440 \$93,950 \$587,190 \$3,810,770 \$3,048,610 \$19,053,810	\$114,285,312 \$9,079,784 \$29,199,446 \$2,285,000 \$24,459,372	\$0	\$774,583	\$250,000		\$0		
PROJECT: Las Vegas Wash - Si  Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Meadows Detention  Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East  Design/Admin Right-of-way Construction  PROJECT: Meadows/Charlestor Design/Admin Right-of-way Construction  PROJECT: Meadows/Charlestor Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin	tewart to Bonanza  LVMD 1121 & 1149  Eewart, Las Vegas Was  LVST 0000  Basin Upgrade  LCME 0018, 0021  - LV Wash to Eastern  LVOE 0000, 0085  n-Via Olivero, Montess  MECH 0424  - Eastern to Main	Design Started 20/21  LAS25C20  Engr's Est.  Design Started 20/21  LAS05M20  Engr's Est.  Design Started 21/22  LAS33A22  Souri to Buffalo  Design Started 21/22	\$1,299,450 \$8,121,590 \$221,782,930 \$1,204,620 \$963,690 \$6,023,110 \$1,698,110 \$1,358,490 \$8,490,570 \$117,440 \$93,950 \$587,190 \$3,810,770 \$3,048,610 \$19,053,810 \$893,290 \$714,630 \$4,466,460	\$114,285,312 \$9,079,784 \$29,199,446 \$2,285,000 \$24,459,372 \$5,510,950	\$0	\$774,583	\$250,000 \$2,035,000 \$415,618		\$0		
PROJECT: Las Vegas Wash - Si  Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Meadows Detention  PROJECT: Meadows Detention  Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East  Design/Admin Right-of-way Construction  PROJECT: Meadows/Charlestor Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East  Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction	tewart to Bonanza  LVMD 1121 & 1149  tewart, Las Vegas Was  LVST 0000  Basin Upgrade  LCME 0018, 0021  - LV Wash to Eastern  LVOE 0000, 0085  n-Via Olivero, Montess	Design Started 20/21  LAS25C20  Engr's Est.  Design Started 20/21  LAS05M20  Engr's Est.  Design Started 21/22  LAS33A22  Souri to Buffalo  Design Started 21/22	\$1,299,450 \$8,121,590 \$221,782,930 \$1,204,620 \$963,690 \$6,023,110 \$1,698,110 \$1,358,490 \$8,490,570 \$117,440 \$93,950 \$587,190 \$3,810,770 \$3,048,610 \$19,053,810 \$893,290 \$714,630 \$4,466,460 \$2,322,120 \$1,857,690	\$114,285,312 \$9,079,784 \$29,199,446 \$2,285,000 \$24,459,372	\$0	\$774,583	\$250,000 \$2,035,000 \$415,618		\$0		
PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Meadows Detention  Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction  PROJECT: Meadows/Charlestor Design/Admin Right-of-way Construction  PROJECT: Meadows/Charlestor Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction	tewart to Bonanza  LVMD 1121 & 1149  Eewart, Las Vegas Was  LVST 0000  Basin Upgrade  LCME 0018, 0021  - LV Wash to Eastern  LVOE 0000, 0085  n-Via Olivero, Montess  MECH 0424  - Eastern to Main  LVOE 0134	Design Started 20/21 LAS25C20 Engr's Est.  Design Started 20/21 LAS05M20 Engr's Est.  Design Started 21/22 LAS33A22  Souri to Buffalo Design Started 21/22 LAS04F22	\$1,299,450 \$8,121,590 \$221,782,930 \$1,204,620 \$963,690 \$6,023,110 \$1,698,110 \$1,358,490 \$8,490,570 \$117,440 \$93,950 \$587,190 \$3,810,770 \$3,048,610 \$19,053,810 \$893,290 \$714,630 \$4,466,460	\$114,285,312 \$9,079,784 \$29,199,446 \$2,285,000 \$24,459,372 \$5,510,950	\$0	\$774,583	\$250,000 \$2,035,000 \$415,618		\$0		
PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Meadows Detention Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction  PROJECT: Meadows/Charlestor Design/Admin Right-of-way Construction  PROJECT: Meadows/Charlestor Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction PROJECT: Las Vegas Wash - St	tewart to Bonanza  LVMD 1121 & 1149  Eewart, Las Vegas Was  LVST 0000  Basin Upgrade  LCME 0018, 0021  - LV Wash to Eastern  LVOE 0000, 0085  n-Via Olivero, Montess  MECH 0424  - Eastern to Main  LVOE 0134	Design Started 20/21 LAS25C20 Engr's Est.  Design Started 20/21 LAS05M20 Engr's Est.  Design Started 21/22 LAS33A22  Souri to Buffalo Design Started 21/22 LAS04F22	\$1,299,450 \$8,121,590 \$221,782,930 \$1,204,620 \$963,690 \$6,023,110 \$1,698,110 \$1,358,490 \$8,490,570 \$117,440 \$93,950 \$587,190 \$3,810,770 \$3,048,610 \$19,053,810 \$893,290 \$714,630 \$4,466,460 \$2,322,120 \$1,857,690 \$11,610,580	\$114,285,312 \$9,079,784 \$29,199,446 \$2,285,000 \$24,459,372 \$5,510,950	\$0	\$774,583	\$250,000 \$2,035,000 \$415,618		\$0		
PROJECT: Las Vegas Wash - Si  Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Meadows Detention Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction  PROJECT: Meadows/Charlestor Design/Admin Right-of-way Construction  PROJECT: Meadows/Charlestor Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - St Design/Admin Right-of-way Construction	tewart to Bonanza  LVMD 1121 & 1149  Eewart, Las Vegas Was  LVST 0000  Basin Upgrade  LCME 0018, 0021  - LV Wash to Eastern  LVOE 0000, 0085  n-Via Olivero, Montess  MECH 0424  - Eastern to Main  LVOE 0134	Design Started 20/21 LAS25C20 Engr's Est.  Design Started 20/21 LAS05M20 Engr's Est.  Design Started 21/22 LAS33A22  Souri to Buffalo Design Started 21/22 LAS04F22	\$1,299,450 \$8,121,590 \$221,782,930 \$1,204,620 \$963,690 \$6,023,110 \$1,698,110 \$1,358,490 \$8,490,570 \$117,440 \$93,950 \$587,190 \$3,810,770 \$3,048,610 \$19,053,810 \$893,290 \$714,630 \$4,466,460 \$2,322,120 \$1,857,690	\$114,285,312 \$9,079,784 \$29,199,446 \$2,285,000 \$24,459,372 \$5,510,950	\$0	\$774,583	\$250,000 \$2,035,000 \$415,618		\$0		
PROJECT: Las Vegas Wash - State    PROJECT: Las Vegas Wash - State    Design/Admin   Right-of-way   Construction  PROJECT: Las Vegas Wash - State    Design/Admin   Right-of-way   Construction  PROJECT: Meadows Detention    Design/Admin   Right-of-way   Construction  PROJECT: Owens Avenue East    Design/Admin   Right-of-way   Construction  PROJECT: Meadows/Charlestor    Design/Admin   Right-of-way   Construction  PROJECT: Owens Avenue East    Design/Admin   Right-of-way   Construction  PROJECT: Owens Avenue East    Design/Admin   Right-of-way   Construction  PROJECT: Las Vegas Wash - State    Design/Admin   Right-of-way   Construction  PROJECT: Las Vegas Wash - State    Design/Admin   Right-of-way   Construction	tewart to Bonanza  LVMD 1121 & 1149  tewart, Las Vegas Was  LVST 0000  Basin Upgrade  LCME 0018, 0021  - LV Wash to Eastern  LVOE 0000, 0085  n-Via Olivero, Montess  MECH 0424  - Eastern to Main  LVOE 0134  tewart, Lamb to Mojav  LVST 0088, 0188	Design Started 20/21 LAS25C20 Engr's Est.  Design Started 20/21 LAS05M20 Engr's Est.  Design Started 21/22 LAS33A22  Souri to Buffalo Design Started 21/22 LAS04F22	\$1,299,450 \$8,121,590 \$221,782,930 \$1,204,620 \$963,690 \$6,023,110 \$1,698,110 \$1,358,490 \$8,490,570 \$117,440 \$93,950 \$587,190 \$3,810,770 \$3,048,610 \$19,053,810 \$893,290 \$714,630 \$4,466,460 \$1,857,690 \$11,610,580 \$2,154,600 \$1,723,680 \$10,772,990	\$114,285,312 \$9,079,784 \$29,199,446 \$2,285,000 \$24,459,372 \$5,510,950 \$17,159,661	\$0	\$774,583	\$250,000 \$2,035,000 \$415,618		\$0		
PROJECT: Las Vegas Wash - Si  Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - St  Design/Admin Right-of-way Construction  PROJECT: Meadows Detention Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction  PROJECT: Meadows/Charlestor Design/Admin Right-of-way Construction  PROJECT: Meadows/Charlestor Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction  PROJECT: Owens Avenue East Design/Admin Right-of-way Construction  PROJECT: Las Vegas Wash - St Design/Admin Right-of-way Construction	tewart to Bonanza  LVMD 1121 & 1149  tewart, Las Vegas Was  LVST 0000  Basin Upgrade  LCME 0018, 0021  - LV Wash to Eastern  LVOE 0000, 0085  n-Via Olivero, Montess  MECH 0424  - Eastern to Main  LVOE 0134  tewart, Lamb to Mojav  LVST 0088, 0188	Design Started 20/21 LAS25C20 Engr's Est.  Design Started 20/21 LAS05M20 Engr's Est.  Design Started 21/22 LAS33A22  Souri to Buffalo Design Started 21/22 LAS04F22	\$1,299,450 \$8,121,590 \$221,782,930 \$1,204,620 \$963,690 \$6,023,110 \$1,698,110 \$1,358,490 \$8,490,570 \$117,440 \$93,950 \$587,190 \$3,810,770 \$3,048,610 \$19,053,810 \$893,290 \$714,630 \$4,466,460 \$2,322,120 \$1,857,690 \$11,610,580 \$2,154,600 \$10,772,990 amb	\$114,285,312 \$9,079,784 \$29,199,446 \$2,285,000 \$24,459,372 \$5,510,950 \$17,159,661	\$0	\$774,583	\$250,000 \$2,035,000 \$415,618		\$0		
PROJECT: Las Vegas Wash - State    PROJECT: Las Vegas Wash - State    Design/Admin   Right-of-way   Construction  PROJECT: Las Vegas Wash - State    Design/Admin   Right-of-way   Construction  PROJECT: Meadows Detention    Design/Admin   Right-of-way   Construction  PROJECT: Owens Avenue East    Design/Admin   Right-of-way   Construction  PROJECT: Meadows/Charlestor    Design/Admin   Right-of-way   Construction  PROJECT: Owens Avenue East    Design/Admin   Right-of-way   Construction  PROJECT: Owens Avenue East    Design/Admin   Right-of-way   Construction  PROJECT: Las Vegas Wash - State    Design/Admin   Right-of-way   Construction  PROJECT: Las Vegas Wash - State    Design/Admin   Right-of-way   Construction	tewart to Bonanza  LVMD 1121 & 1149  tewart, Las Vegas Was  LVST 0000  Basin Upgrade  LCME 0018, 0021  - LV Wash to Eastern  LVOE 0000, 0085  n-Via Olivero, Montess  MECH 0424  - Eastern to Main  LVOE 0134  tewart, Lamb to Mojav  LVST 0088, 0188	Design Started 20/21 LAS25C20 Engr's Est.  Design Started 20/21 LAS05M20 Engr's Est.  Design Started 21/22 LAS33A22  Souri to Buffalo Design Started 21/22 LAS04F22	\$1,299,450 \$8,121,590 \$221,782,930 \$1,204,620 \$963,690 \$6,023,110 \$1,698,110 \$1,358,490 \$8,490,570 \$117,440 \$93,950 \$587,190 \$3,810,770 \$3,048,610 \$19,053,810 \$893,290 \$714,630 \$4,466,460 \$1,857,690 \$11,610,580 \$2,154,600 \$1,723,680 \$10,772,990	\$114,285,312 \$9,079,784 \$29,199,446 \$2,285,000 \$24,459,372 \$5,510,950 \$17,159,661	\$0	\$774,583	\$250,000 \$2,035,000 \$415,618		\$0		

## CITY OF LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

10-TEAR CONSTRUCTION P	ROGRAIN							-			
Amended May 18, 2023					FIRST F	FIVE YEARS 7/2022 THR	PU 6/2027				
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)				
	Mile Range	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25				
		_	Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114				
Unencumbered from previous year	\$83,893,346	Cı	umulative Available Resources	\$1,016,265,477	\$40,386,247	\$50,664,677	\$37,901,342		Funding Rec	woete 22/23	
ENTITY RESOURCES			Annual Resources	\$337,204,405	\$16,671,520	\$59,033,061	\$23,813,316		i unung Kec	uesis 22/23	
Unencumbered from previous year	(\$20,404,788)	Cı	umulative Available Resources		\$12,599,162	\$7,614,163	\$14,105,405	Board Date	Amount	Amendment?	Project No.
ENTITY TOTAL		\$1,372,662,650	\$838,754,092	\$305,331,703	\$4,072,358	\$64,018,061	\$17,322,075		\$3,452,709		·
SYSTEM: Sahara Boulder Highway		\$8,020,710	\$196,030,870	\$62,167,034	(\$3,570,454)	\$24,847,810	\$0		(\$3,570,454)		
PROJECT: Boulder Highway Sa	hara Avenue - Easter										
Design/Admin		Pre -Design Started 09/10	\$2,767,570								
Right-of-way	BHSA 0000, 0026	LAS27A09	\$2,214,050	\$20,490,789							
Construction	-4   -4		\$13,837,830								
PROJECT: Sahara Avenue - Eas	stern Laterai		¢424.200								
Design/Admin Right-of-way	SAEA 0000		\$431,380 \$345,100	\$3,193,882							
Construction	3AEA 0000		\$2,156,890	\$3,193,002							
PROJECT: Boulder Highway Sa	hara Avenue - Maryla	nd to Fastern	Ψ2,100,000								
Design/Admin	iliala Avellue - Mai yla		\$2,278,210								
Right-of-way	BHSA 0075		\$1,822,570	\$17,205,006							
Construction			\$11,391,060								
PROJECT: Flamingo - Boulder	Hwy. North, Charlesto	n - Main to Maryland									
Design/Admin		design start in 17/18	\$1,288,650			\$587,81	0				
Right-of-way	FLBN 0281, 0312	LAS29D17	\$1,030,920	\$24,847,810							
Construction		Engr's Est.	\$6,443,270	Į		\$24,260,00	0				
PROJECT: Flamingo - Boulder	Highway North - Bould	1									
Design/Admin	El BN 0000 040E	Design started in 15/16	\$2,986,630	4							
Right-of-way  CLOSEOUT Construction	FLBN 0038-0167	LAS29B15	\$2,389,300	(\$3,570,454)	(00 ()			7/4.4/0.000	(0.570,454)	\/=0	1.4.000=40
CLOSEOU1 CONSTRUCTION		Engr's Est.	\$14,933,140		(\$3,570,454)			7/14/2022	(\$3,570,454)	YES	LAS29E18
HYDROGRAPHIC BASIN: GOWAN		\$447,692,150	\$127,415,880	\$50,096,100	\$375,000	\$598,012	\$0		\$375,000		
SYSTEM: Gowan North		\$273,309,150	\$126,944,520	\$50,096,100	\$375,000	\$598,012	\$0		\$375,000		
PROJECT: Gowan Outfall - Alex	ander Rd., Decatur B										
3rd Supplement Design/Admin	GOOF 0275, 0285	Design started 16/17	\$5,009,330		\$375,000			5/18/2023	\$375,000	YES	NLV04K17
Right-of-way Construction	0325, 0375	NLV04K17 Engr's Est.	\$4,007,480 \$25,046,670	\$375,000							
PROJECT: Gowan Outfall - Clay	ton Branch	Liigi s Est.	Ψ23,040,070								
Design/Admin	ton Branch		\$2,055,290	1							
Right-of-way	GOCL 0000		\$1,644,230	\$15,491,672							
Construction			\$10,276,460	, , , , ,							
PROJECT: Gowan - Alexander F	Rd., Rancho to Decatu	ir									
Design/Admin	·	Design Started in 13/14	\$1,832,700								
Right-of-way	GOAL 0000, 0056	LAS30A13	\$1,466,160	\$15,934,299							
Construction	10.00	Engr's Est.	\$9,163,480								
PROJECT: Gowan - Craig and L	JS-95		1 4							_	
Design/Admin	COAL 0469 0047		\$1,572,190 \$1,257,750	¢40.007.000							
Right-of-way Construction	GOAL 0168, 0247		\$1,257,750 \$7,860,960	\$12,087,333							
PROJECT: Gowan - Rancho, Al	exander to Jones and	I I Δlexander Branch	ψ1,000,000								
Design/Admin	changer to Jones and	AICAGINGI DIGIICII	\$874,010	T T		\$598,012					
	GOAL 0100, GOA2 0000		\$699,200	\$6,207,796		Ψ090,012					
Construction			\$4,370,010	, -,,							
		•	•	•			•				

22-23-10YR-PLAN April - May.xlsx 2 of 10

# CITY OF LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

								-			
Amended May 18, 2023					FIRST F	FIVE YEARS 7/2022 THRU	J 6/2027				
	Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 22/23	(Year 2) FY 23/24	(Year 3) FY 24/25				
	Willo I Karigo	Commente	Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114	1			
Unencumbered from previous year	\$83,893,346	Cı	umulative Available Resources		\$40,386,247	\$50,664,677	\$37,901,342				
ENTITY RESOURCES	ф63,693,340 —		Annual Resources	\$1,016,265,477				4	Funding Req	uests 22/23	
Unencumbered from previous year	(\$20,404,788)		ımulative Available Resources	\$337,204,405	\$16,671,520 \$12,599,162	\$59,033,061 \$7,614,163	\$23,813,316 \$14,105,405	Board Date	Amount	Amondment?	Draiget No.
ENTITY TOTAL	(\$20,404,766)			¢205 224 702				Board Date	Amount	Amendment?	Project No.
INTITIOTAL		\$1,372,662,650	\$838,754,092	\$305,331,703	\$4,072,358	\$64,018,061	\$17,322,075		\$3,452,709		
HYDROGRAPHIC BASIN: UPPER NORTH	IERN LV WASH	\$398,526,720	\$203,558,552	\$32,569,376	\$6,622,009	\$714,038	\$9,526,125		\$6,558,163		
SYSTEM: Ann Road		\$90,182,950	\$22,381,710	\$9,413,519	\$404,569	\$0	\$0		\$0		
PROJECT: Ann Road Channel Wes	st - Jones, Ann to Ti	ropical									
Design/Admin			\$614,940		\$404,569						
Right-of-way Construction	ANJO 0000		\$491,950 \$3,074,710	\$4,274,180							
PROJECT: Ann Road Channel Wes	st - Decatur. Ann to	Tropical	ψο,στη,ττο								
Design/Admin	2000.00.1,7		\$681,840								
Right-of-way	ANDE 0000		\$545,470	\$5,139,340							
Construction			\$3,409,200								
SYSTEM: Upper Western Tributary		\$264,027,000	\$37,904,552	\$25,057,133	\$8,118,717	\$714,038	\$9,526,125		\$8,459,439		
PROJECT: Centennial Parkway Ch	hannel West - US 95		on								
CLOSEOUT Design/Admin Right-of-way	CN95 0102, 0167	Design Started 15/16 LAS23H15		(\$416,685)	(\$416,685)			5/18/2023	(\$416,685)	YES	LAS23H15
Construction	CN95 0102, 0107	LASZSHIS		(\$410,000)							
PROJECT: Centennial Parkway Ch	hannel West - CC 21	15, Pioneer to US 95									
Design/Admin		Design Started 13/14									
Right-of-way C CLOSEOUT Construction	CNWE 0301 thru 0304	LAS23E13			(\$650,001)			2/9/2023	(\$650,001)	YES	LAS23F14
PROJECT: Brent Drainage System	n - Durango to OHar	re			(\$050,001)			2/9/2023	(\$050,001)	1L3	LA323F14
Design/Admin	u. u. go to o . u.	Design Started 19/20	\$1,495,900		\$984,153						
Right-of-way	BRDB 0107, 0157	LAS22U19	\$1,196,720	\$9,185,402							
Construction	mal West Farms Del	One Blazza to Tan Ban	\$7,479,480		\$8,201,250						
PROJECT: Centennial Pkwy Chan	illei vvest - Farm Rd	Design Started 20/21	\$1,056,991				\$716,663	3/9/2023	\$716,663	YES	LAS23K23
Right-of-way	CNFR 0000	LAS23J21	\$845,593	\$9,526,125			\$7 10,003	3/3/2023	ψ <i>τ</i> το,οοο	ILO	LMOZONZO
Construction	J	Engr's Est.	\$5,284,954	40,020,120			\$8,809,462	3/9/2023	\$8,809,462	YES	LAS23K23
PROJECT: Centennial Pkwy Chan	nel West - Farm Rd	- Tee Pee to Hualapai				_					
			\$1,043,586			\$714,038					
Design/Admin	CNED 0400		\$834,869	\$7,412,292							
Right-of-way	CNFR 0400										
Right-of-way Construction	CNFR 0400	<b>#0.500.000</b>	\$5,217,929	(\$4.004.0==)	(64.004.000)	60	40		(#4.004.077)		
Right-of-way Construction  SYSTEM: Kyle Canyon		\$3,539,060	\$5,217,929 <b>\$143,272,290</b>	(\$1,901,277)	(\$1,901,277)	\$0	\$0		(\$1,901,277)		
Right-of-way Construction  SYSTEM: Kyle Canyon  PROJECT: LVW - Moccasin, Skye		per LVW	\$143,272,290	(\$1,901,277)			\$0	10/0/000	,	VEC	1 0004 047
Right-of-way Construction  SYSTEM: Kyle Canyon		·		(\$1,901,277) (\$1,901,277)	(\$1,901,277) (\$24,179)		\$0	12/8/2022	(\$1,901,277)	YES	LAS31A17

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## CITY OF NORTH LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

U-TEAR CONSTRUCTION	i itooram							7			
Amended May 18, 2023					FIRST FI	VE YEARS 7/2022 THR	U 6/2027				
Γ	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	1			
	Mile Range	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25				
OTAL PLAN	J		Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114	†			
Unencumbered from previous year	\$83,893,346	Cı	ımulative Available Resources		\$40,386,247	\$50,664,677	\$37,901,342	1			
ITITY RESOURCES	¥==,===,===		Annual Resources	\$264,653,574	\$49,835,658	\$39,563,364	\$15,959,445	†	Funding Requ	ests 22/23	
Unencumbered from previous year	\$24,987,489	Cı	ımulative Available Resources	Ψ204,000,074	\$14,674,778	\$19,091,136	\$12,199,650	Board Date	Amount	Amendment?	Project
ITITY TOTAL	φ24,907,409	\$819,252,740	\$578,863,055	\$252,831,420	\$35,160,880	\$35,147,006	\$22,850,932	Board Date	(\$1,052,388)	Amendment	Project
		Ψ013,202,740	Ψ010,000,000	Ψ202,001,420	ψοο, 1ου,οου	Ψου, 147,000	Ψ22,000,302		(ψ1,002,000)		
HYDROGRAPHIC BASIN: LOWER NO WASH	ORTHERN LV	\$420,934,570	\$199,487,445	\$82,106,440	\$10,010,449	\$30,543,094	\$19,369,112		<b>\$0</b>		
SYSTEM: Lower Western Tributary		\$148,367,170	\$12,483,900	\$3,938,752	\$0	\$0	\$0		\$0		
PROJECT: Lower Las Vegas V	<b>Nash Detention Basir</b>	n Inflow Channel									
Design/Admin	LVMD 2052, 2053, 2054,		\$533,010								
Right-of-way Construction	2055		\$426,400	\$3,938,752							
Construction			\$2,665,040								
SYSTEM: LV Wash Craig		\$192,994,230	\$54,360,999	\$33,175,225	\$0	\$5,000,000	\$18,459,845		\$0		
PROJECT: North Las Vegas I	Detention Basin Upgr										
Design/Admin	LVUP 0401,0406,0407,	Design Started 21/22	\$3,490,861				\$1,624,182				
Right-of-way Construction	0422,0443,0444,0445	NLV01K22	\$2,792,693	\$17,424,182			¢15 000 000				
PROJECT: Las Vegas Wash -	Iron Mountain Bradi	Eng. Est	\$17,776,305				\$15,800,000				
Design/Admin	ii on Mountain, Bradi	Design started 20/21	\$1,483,030			\$400,000					Т
Right-of-way	IRMO 0000	LAS32A21	\$1,186,420	\$5,000,000		7 100,000					
Construction			\$7,415,130			\$4,600,000					
PROJECT: Range Wash - Las	Vegas Wash Diversi	on Channel									
Design/Admin	LVRW 0025,		\$1,483,970				\$1,035,663				
Right-of-way Construction	0027, 0038, 0039		\$1,187,180	\$10,751,043							
			\$7,419,870								
SYSTEM: Cheyenne Lamb Nellis		\$79,573,170	\$132,642,546	\$44,992,462	\$10,010,449	\$25,543,094	\$909,266		\$0		
PROJECT: Lake Mead Storm	Drain, Las Vegas Wa			1							
Design/Admin		Design Started 20/21	\$1,405,650			\$641,179					
Right-of-way Construction	LVLE 0000, 0047	NLV10M21	\$1,124,520	\$8,501,784		<b>#7.000.000</b>					
PROJECT: Las Vegas Bouley	vard Storm Drain		\$7,028,250			\$7,860,606					
Design/Admin			\$1,302,860				\$909,266				П
Right-of-way	LVLV 0000		\$1,042,290	\$9,438,919			\$333, <u>2</u> 30				
Construction			\$6,514,300								
PROJECT: Las Vegas Wash C	artier Channel Phase	1									
Design/Admin		Design Started 19/20	\$1,163,815		\$510,449						
	LVCC 0000, 0030, 0035	NLV10L19	\$931,046	\$10,010,449							
Construction		RTC Lead	\$5,819,056		\$9,500,000						
PROJECT: Las Vegas Wash C	artier Channel Phase										
Design/Admin		Design Started 19/20	\$1,163,815								
Right-of-way	LVCC 0000, 0030	NLV10L19	\$931,046	\$17,041,310		\$1,041,310					
Construction			\$5,819,056			\$16,000,000					

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# CITY OF NORTH LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

Amended May 18, 2023											
, and had may 10, 2020	- ID	- · · · · · ·	D : 40 4	T +		VE YEARS 7/2022 THR					
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)				
TOTAL DI ANI	Mile Range	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25				
TOTAL PLAN		T	Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114				
Unencumbered from previous year	\$83,893,346	Cı	umulative Available Resources	\$1,016,265,477	\$40,386,247	\$50,664,677	\$37,901,342		Funding Requ	pete 22/23	
ENTITY RESOURCES			Annual Resources	\$264,653,574	\$49,835,658	\$39,563,364	\$15,959,445		r ununing ixequ	C313 22/23	
Unencumbered from previous year	\$24,987,489	Cu	umulative Available Resources		\$14,674,778	\$19,091,136	\$12,199,650	Board Date	Amount	Amendment?	Project No.
ENTITY TOTAL		\$819,252,740	\$578,863,055	\$252,831,420	\$35,160,880	\$35,147,006	\$22,850,932		(\$1,052,388)		
HYDROGRAPHIC BASIN: RANGI	E	\$196,209,210	\$262,708,330	\$139,949,357	\$25,150,431	\$1,993,539	\$0		(\$1,052,388)		
SYSTEM: Lower Range		\$92,621,110	\$53,363,990	\$54,004,941	\$26,202,819	\$243,389	\$0		\$0		
PROJECT: Orchard Collector	r - Charleston to Lind		· , ,	· · ·	. , ,	. ,	·				
Design/Admin	Charleston to Lind	Design Started 00/01	\$428,160		\$453,984						
Right-of-way	SLOR 0158	CLA21A00	\$342,530	\$6,939,465							
Construction	Antontion Posin 8 Out	Est.	\$2,140,810		\$6,485,481						
PROJECT: Jim McGaughey D	SLWA 0130, 0150, 0151,	Design Started 17/18	\$961,680	I	\$1,207,883	_			_		
Right-of-way	0152, 0153, 0175 &	CLA36A18	\$769,320	\$19,263,354	\$800,000						
Construction	SLOW 0000, 0005	Eng. Est	\$4,808,280		\$17,255,471						
PROJECT: Range Wash - Slo	oan Channel, Stewart	Bridge	1								
Design/Admin Right-of-way	RWSL 0187		\$355,720 \$284,570	\$2,481,786		\$243,389					
Construction	TOVOL 0107		\$1,778,580	Ψ2,401,700							
PROJECT: Alto Conveyance	- Confluence Detenti	on Basin to Los Feliz									
Design/Admin			\$2,200,230								
Right-of-way Construction	RWAL 0000, 0068		\$1,760,180	\$17,254,138							
PROJECT: Confluence Deter	ation Basin Ungrado		\$11,001,150						_		
Design/Admin	ition basin opgrade		\$1,028,590								
Right-of-way Construction	RWSL 0503		\$822,880 \$5,142,970	\$8,066,198							
SYSTEM: West Range		\$85,613,560	\$145,159,210	\$65,556,636	(\$396,841)	\$1,750,149	\$0		(\$396,841)		
PROJECT: Beltway Detention	a Basin, Callastin and		Ţ::0,:00,±:0	<b>+33,333,33</b>	(4000,011)	<b>V</b> 1,1 <b>CC</b> ,1 1C	4-		(+000,011)		
CLOSEOUT Design/Admin		Design Started 13/14	\$2,156,280	Π	(\$90,143)			5/18/2023	(\$90,143)	YES	NLV09I13
Design/Admin	RWRR 0107 thru 0261 & RWBE 0000 thru 0097	NLV09I13	\$1,725,020	(\$90,143)					,		
Construction PROJECT: Nellis Storm Drain	a Sloan Channol to	Eng. Est.	\$10,781,440								
Design/Admin	1 - Sloan Chainlei to		\$3,256,870	Ι							
Right-of-way	SLNL 0000, 0064		\$2,605,500	\$24,548,542							
Construction			\$16,284,370								
PROJECT: Las Vegas Boulev	vard Storm Drain - Ne	ellis to Range	T #0.505.440								
Design/Admin Right-of-way	SLLV 0000		\$2,585,440 \$2,068,350	\$19,487,630							
Construction			\$12,927,190	, , , , , , , , , , , , , , , , , , , ,							
PROJECT: Range Wash - Be	Itway Conveyance										
Design/Admin	RWBW 0035, 0037,		\$2,008,390	M44004000		\$1,374,173					
Right-of-way Construction	0066, 0083, & RWWE 0518, 0520, 0550		\$1,606,720 \$10,041,930	\$14,264,996							
PROJECT: Vandenberg North		bllection & Outfall - Ph									
Design/Admin		PreDesign Started 10/11	\$1,306,410								
Right-of-way	RWWE 0430	NLV09E11	\$1,045,130 \$6,532,060	(\$306,698)	(\$200-000)			2/0/2022	(\$200,000)	VEC	CLASSD45
CLOSEOUT Construction  PROJECT: Beltway Collection	System - Pecos	Eng. Est.	\$6,532,060		(\$306,698)			2/9/2023	(\$306,698)	YES	CLA28D18
Design/Admin			\$549,500			\$375,977	7				
Right-of-way	RWWE 0500 & RWBW 0011, 0013		\$439,600	\$4,079,843							
Construction  PROJECT: Sloan Channel Ea		o Wash Woot Tributor	\$2,958,960								
Design/Admin		e vvasii vvest iributary	\$473,960								
Right-of-way Construction	SLEB 0046, 0053 RWWE 0000		\$379,170 \$2,369,810	\$3,572,466							
SYSTEM: East Range		\$47 Q74 E4Q	1	¢20 207 700	(¢CEE EAZ)	¢0	¢o.		(¢cee e 47)		
		\$17,974,540	\$64,185,130	\$20,387,780	(\$655,547)	\$0	\$0		(\$655,547)		
PROJECT: Hollywood System	•		nial Parkway, Phase 1								
CLOSEOUT Design/Admin	RWHW 0000, , 0007, 0009, 0038, 0080, 0110,	Design Started 13/14			(\$655,547)			9/8/2022	(\$655,547)	YES	NLV03E13
Right-of-way	0136, 0173, 0174, 0201,	NLV03E13		(\$655,547)							
Construction	0277	Eng. Est.									
PROJECT: Speedway North I	Detention Basin and	Outfall	1 4400	T							
Design/Admin Right-of-way	RWHW 0459, 0498, 0499,		\$1,888,870 \$1,511,090	\$16,351,359							
Construction	0500		\$9,444,330	ψ10,001,000							
PROJECT: Speedway #3 Det	ention Basin Expans	ion and Inflow/Outflow									
Design/Admin	RWSP 0000, 0024,		\$634,940								
Right-of-way Construction	0026, 0076		\$507,940 \$3,174,680	\$4,691,968							
Construction		<u> </u>	φ3, 1 <i>1</i> 4,000								

# CITY OF NORTH LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

Amended May 18, 2023					FIRST FI	IVE YEARS 7/2022 THRU	U 6/2027				
ſ	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	1			
	Mile Range	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25				
TOTAL PLAN			Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114				
Unencumbered from previous year	\$83,893,346	Сι	ımulative Available Resources	\$1,016,265,477	\$40,386,247	\$50,664,677	\$37,901,342		Funding Requ	ooto 22/22	
ENTITY RESOURCES			Annual Resources	\$264,653,574	\$49,835,658	\$39,563,364	\$15,959,445		runding Requ	esis 22/23	
Unencumbered from previous year	\$24,987,489	Сι	ımulative Available Resources		\$14,674,778	\$19,091,136	\$12,199,650	Board Date	Amount	Amendment?	Project No.
ENTITY TOTAL		\$819,252,740	\$578,863,055	\$252,831,420	\$35,160,880	\$35,147,006	\$22,850,932		(\$1,052,388)		
HYDROGRAPHIC BASIN: Apex		\$10,556,880	\$76,028,740	\$30,775,623	\$0	\$2,610,373	\$3,481,820		\$0		
PROJECT: North Apex - Syst	em 1 Detention Basir	and Outfall									
Design/Admin	NAP1 0000, 0002,	_	\$3,815,130			\$2,610,373					
Right-of-way Construction	0009, 0152, 0153, 0154		\$3,052,090 \$19,240,810	\$30,775,623			\$3,481,820				

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## CLARK COUNTY 10-YEAR CONSTRUCTION PROGRAM

- I LAN CONSTITUTION I	110011AIII							7			
nended May 18, 2023					FIRST F	FIVE YEARS 7/2022 THRU	I 6/2027				
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)				
	Mile Range	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25				
TAL PLAN	go	05	Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114				
	T	Ι .									
Unencumbered from previous yea	r \$83,893,346	Ci	ımulative Available Resources	\$1,016,265,477	\$40,386,247	\$50,664,677	\$37,901,342	4	Funding F	Requests 22/23	
FITY RESOURCES			Annual Resources	\$353,146,214	\$102,772,523	\$46,111,728	\$18,600,987			•	
Unencumbered from previous yea	r \$73,811,588		ımulative Available Resources		\$9,811,208	\$14,003,191	\$6,776,317	Board Date	Amount	Amendment?	Project N
TITY TOTAL		\$1,556,209,874	\$764,316,877	\$351,858,887	\$92,961,315	\$41,919,746	\$25,827,861		\$38,549,414		
IYDROGRAPHIC BASIN: Tropicana/ F	lamingo	\$949,729,850	\$183,959,577	\$188,506,455	\$69,987,598	\$13,792,424	\$1,128,672		\$27,362,233		
SYSTEM: Tropicana Flamingo Project		\$484,469,310	\$23,344,000	\$14,974,289	\$50,000	\$3,207,724	\$1,128,672		\$50,000		
PROJECT: Blue Diamond - Buffi	alo Branch - Badura to N	, ,	<b>4</b> =0,0 1 1,000	<b>***</b> 1,01 1,200	<b>400,000</b>	<b>40,201,121</b>	<b>+</b> 1,120,012		<b>+ + + + + + + + + + + + + + + + + + + </b>		
Design/Admir		liesa verue	\$1,617,240	Π			\$1,128,672				
Design/Admir	BDBF 0010, 0076, 0125		\$1,293,800	\$11,716,565							
Construction		. 5	\$8,086,230								
PROJECT: Flamingo, Cimarron  2nd Supplement Design/Admir		Design Started 21/22	\$530,350		\$50,000	\$241,916		4/13/2023	\$50,000	YES	CLA01F21
Right-of-way		CLA01F21	\$424,280	\$3,257,724	\$50,000	\$241,910		4/13/2023	\$30,000	153	CLAUTEZ
Construction			\$2,651,760			\$2,965,808					
SYSTEM: Flamingo Decatur		\$110,855,740	\$4,867,110	\$5,083,135	\$0	\$0	<b>\$0</b>		\$0		
PROJECT: Flamingo Wash - Joi	nes to Tropicana										
Design/Admir	n		\$674,380								
Right-of-way Construction			\$539,500	\$5,083,135							
	1	*****	\$3,371,920	407 704 000	4-2-242-242	440	•		407.040.000		
SYSTEM: Lower Flamingo		\$332,587,410	\$109,068,665	\$97,784,828	\$53,210,348	\$10,584,700	\$0		\$27,312,233		
PROJECT: Wagon Trail Channe		Design Charted 40/40	ΦΩΕ4.CEQ								
1st Supplement Design/Admir Right-of-way	<b></b>	Design Started 18/19 CLA10I19	\$251,650 \$201,320	\$150,000							
1st Supplement Construction	<u>-</u>	Eng's Est	\$1,258,240	* ,	\$150,000			2/9/2023	\$150,000	YES	CLA10J2
PROJECT: Flamingo Wash, Ma											
Design/Admir Right-of-way		Design Started 18/19 CLA04Y19	\$534,210 \$427,360	\$15,114,000	\$1,403,000			5/18/2023	\$1,403,000	YES	CLA04Z2
Construction		Eng. Est.	\$2,671,030	Ψ13,114,000	\$13,711,000			5/18/2023	\$13,711,000	YES	CLA04Z2
PROJECT: Airport Channel - Na	ples Channel and Peaki	_									
Design/Admir	TDMC 0012 0014 0021	Design Started 13/14	\$1,114,250	#20,000,000	\$1,960,000						
Right-of-way Construction	→ UU33 & LK3W UU0U	CLA10H13 Eng. Est.	\$891,390 \$5,571,230	\$29,960,000	\$28,000,000						
PROJECT: Vegas Valley Drive		Ling. Est.	ψ0,071,200		Ψ20,000,000						
Design/Admir			\$1,062,260			\$726,815					
Right-of-way Construction			\$849,810 \$5,311,320	\$7,544,953							
PROJECT: Flamingo Wash - UP			ψ3,311,320								
Design/Admir	า	Design Started 09/10	\$77,760			\$100,000		5/18/2023		YES	
Right-of-way		CLA10F10	\$62,210	\$5,796,000		45.000.000				\ <u></u>	
Construction PROJECT: Van Buskirk - Parad		Eng. Est.	\$388,790			\$5,696,000		5/18/2023		YES	_
Design/Admir			\$517,418								
Right-of-way	y VBTM 0164, 0176, 0215		\$413,934	\$0							
Construction PROJECT: Van Buskirk - Parad			\$2,587,090								
Design/Admir			\$78,063								
Right-of-way	y VBTM 0216, 0217		\$62,450	\$4,061,885							
Construction		fall	\$390,313			\$4,061,885		5/18/2023	\$4,061,885	YES	CLA03I2
PROJECT: Harry Reid Airport P  Design/Admir	n l	lali	\$861,795		\$963,390			8/11/2022	\$963,390	YES	CLA10K2
Right-of-way	TRSW 0000, 0003,		\$689,436	\$7,989,465							
Construction			\$4,308,975		\$7,026,075			8/11/2022	\$7,026,075	YES	CLA10K2
PROJECT: Las Vegas Wash - C  Design/Admir		T T	\$3,303,990								
Right-of-way	LVCH 0037, 0114		\$2,643,190	\$25,909,778							
Construction	า		\$16,519,940								
PROJECT: Las Vegas Wash Ch		1	A4 00= 040								
Design/Admir Right-of-way	<b></b>		\$1,637,640 \$1,310,110	\$1,261,864							
Construction			\$8,188,200	Ψ1,201,007							
PROJECT: Tropicana Wash at		_									
Design/Admir				/#O 447\							
Right-of-way  AMEND CLOSEOUT Construction				(\$3,117)	(\$3,117)			10/13/2022	(\$3,117)	YES	CLA10G12
AMEND CLOSEOUT Construction	Ц		l	l	(\$3,117)			10/13/2022	(\$3,777)	YE5	CLA10G

22-23-10YR-PLAN April - May.xlsx 7 of 10

## CLARK COUNTY 10-YEAR CONSTRUCTION PROGRAM

Amende	ed May 18, 2023					FIRST	FIVE YEARS 7/2022 THR	U 6/2027				
		Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 22/23	(Year 2) FY 23/24	(Year 3) FY 24/25				
TOTAL F	PLAN	Will o Harigo	Commente	Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114				
	Unencumbered from previous year	\$83,893,346	C	umulative Available Resources	\$1,016,265,477	\$40,386,247	\$50,664,677	\$37,901,342		Funding Paguanta 22/22		
ENTITY R	ESOURCES		•	Annual Resources	\$353,146,214	\$102,772,523	\$46,111,728	\$18,600,987		Funding Requests 22/23		
	Unencumbered from previous year	\$73,811,588	C	umulative Available Resources	, ,	\$9,811,208	\$14,003,191	\$6,776,317	Board Date	Amount	Amendment?	Project No.
ENTITY TO	OTAL		\$1,556,209,874	\$764,316,877	\$351,858,887	\$92,961,315	\$41,919,746	\$25,827,861		\$38,549,414		
SYST	EM: Lower LV Wash Tributaries		\$21,817,390	\$46,679,802	\$70,664,202	\$16,727,250	\$0	\$0		\$0		1
	PROJECT: Tropicana Avenue Cor	nveyance - Morris to Mo	ountain Vista	•								
	Design/Admin Right-of-way Construction	LV01 0151, 0176		\$872,830 \$698,260 \$4,364,110	\$6,578,868							
	PROJECT: Tropicana Avenue Cor	nveyance - Las Vegas \	Wash to Boulder Hwy.	¥ 1,55 1,1 15								
	Design/Admin	_V01 0001, 0038, 0080, 0118		\$3,976,060 \$3,180,860 \$19,880,340	\$19,595,790	\$670,000						
	PROJECT: Tropicana Avenue Cor	nveyance - Boulder Hw		***************************************								
	Design/Admin Right-of-way Construction	LV01 0135		\$582,330 \$465,860 \$2,911,630	\$4,047,488	\$383,115	5					
_	PROJECT: Las Vegas Wash - Bra	nch 02 - Monson Char	nnel - Jimmy Durante to	o Boulder Hwy							·	
	Design/Admin Right-of-way Construction	.V02 0128, 0209, 0211, 0273, 0275, 0282, 0289, 0294	Design Started 20/21 CLA40A21 Eng Est	\$2,124,079 \$1,699,864 \$10,617,397	\$15,674,135	\$931,62 <sup>2</sup> \$14,742,51 <sup>2</sup>						
	PROJECT: Las Vegas Wash - Bra	nch 02 - Monson Chan		to Flamingo								
	Design/Admin Right-of-way Construction	LV02 0001, 0125, 0127		\$1,864,800 \$1,491,640 \$9,324,001	\$14,055,852							
	PROJECT: Las Vegas Wash - Bou	ulder Hwy Tropicana	to Harmon									
	Design/Admin Right-of-way Construction	LVBH 0000		\$1,421,180 \$1,136,940 \$7,105,890	\$10,712,070							

22-23-10YR-PLAN April - May.xlsx 8 of 10

# CLARK COUNTY 10-YEAR CONSTRUCTION PROGRAM

10-1EAR CONSTRUCTION PI	NOGNAIN							1			
Amended May 18, 2023					FIRST F	IVE YEARS 7/2022 THRU	1 6/2027				
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)				
	Mile Range	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25				
TOTAL PLAN			Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114				
Unencumbered from previous year	\$83,893,346	Cı	ımulative Available Resources	\$1,016,265,477	\$40,386,247	\$50,664,677	\$37,901,342		Funding R	equests 22/23	
ENTITY RESOURCES			Annual Resources	\$353,146,214	\$102,772,523	\$46,111,728	\$18,600,987		r unung ix	equests 22/20	
Unencumbered from previous year	\$73,811,588		mulative Available Resources		\$9,811,208	\$14,003,191	\$6,776,317	Board Date	Amount	Amendment?	Project No.
ENTITY TOTAL		\$1,556,209,874	\$764,316,877	\$351,858,887	\$92,961,315	\$41,919,746	\$25,827,861		\$38,549,414		
HYDROGRAPHIC BASIN: Duck Creek/ E	Blue Diamond	\$509,793,980	\$301,091,860	\$78,524,919	(\$386,192)	\$21,220,255	\$22,574,768		(\$386,192)		
SYSTEM: Blue Diamond Tributaries		\$76,756,840	\$61,719,030	\$30,535,981	\$0	\$10,996,147	\$0		\$0		
PROJECT: Duck Cr. / Blue Diamo	ond, Bermuda Road to L	as Vegas Blvd.									
Design/Admin		Design Started 18/19	\$991,380			\$452,212		5/18/2023		YES	
Right-of-way Construction	DCBD 0075, 0082 & 0084	CLA39A19	\$793,100	\$10,996,147		¢40.542.024		5/18/2023		YES	
PROJECT: Blue Diamond Chann	ol Amigo to Havon		\$4,956,890			\$10,543,934		5/16/2023		TES	
Design/Admin		Design Started 20/21	\$1,343,740					5/18/2023		YES	
Right-of-way	BDWA 0087, 0111, 0113, 0137, 0139, 0174, 0175	CLA16P21	\$1,075,010	\$8,624,792				6/16/2626		120	
Construction	0137, 0139, 0174, 0175		\$6,718,700					5/18/2023		YES	
PROJECT: Blue Diamond Wash	- Wigwam - Rainbow to	Buffalo, and Buffalo - \									
Design/Admin			\$1,655,250					5/18/2023		YES	
Right-of-way Construction	BDW1 0122, 0220		\$1,324,200 \$8,276,260	\$0				5/18/2023		YES	
PROJECT: Blue Diamond Wash	- Pahhla Rlua Diamond	Wash to Rainhow	\$0,270,200					5/16/2023		TES	
Design/Admin	- 1 ebble, blue blamond	Wasii to Railibow	\$1,448,110					5/18/2023		YES	
Right-of-way	BDW4 0000		\$1,158,490	\$10,915,042				6/16/2626		120	
Construction			\$7,240,530					5/18/2023		YES	
SYSTEM: Upper Duck Creek		\$121,009,340	\$75,203,030	\$25,943,762	\$143,400	\$10,224,108	\$0		\$143,400		
PROJECT: Silverado Ranch Det	ention Basin and Outfall	Facilities									
4th Supplement Design/Admin	BD02 0125 thru 0312,	Design Started 13/14	\$2,861,730		\$25,000			8/11/2022	\$25,000	YES	CLA08S13
5th Supplement Design/Admin	0350 thru 0404,	01.4000.40	40.000.000	\$143,400	\$80,000			12/8/2022	\$80,000	YES	CLA08S13
6th Supplement Design/Admin Construction	DCW4 0000,0001	CLA08S13 Eng. Est.	\$2,289,380 \$17,712,018		\$38,400			5/18/2023	\$38,400	YES	CLA08S13
PROJECT: Blue Diamond Chann	el 02, Decatur - Le Baro										
Design/Admin	,		\$0			\$500,000					
Right-of-way	BD02 0330, 0334		\$0	\$3,500,000							
Construction	1.01	Phase 2	\$1,624,838			\$3,000,000					
PROJECT: Blue Diamond Railro	au Channei	Dooise Started 20/04	¢4 444 740			<b>ФЕОТ 444</b>					
Design/Admin Right-of-way	BDW5 0026, BDW2 0000	Design Started 20/21 CLA38G20	\$1,111,740 \$889,390	\$6,724,108		\$507,114					
Construction		01,00020	\$5,558,680	<del>+</del> <del>-</del> - 1, 100		\$6,216,994					
PROJECT: Blue Diamond Railro	ad - Buffalo to Durango										
Design/Admin	BDW5 0142, 0150, 0159,		\$1,062,500								
Right-of-way	0183, 0203, 0235		\$850,000 \$5,313,500	\$8,168,719							
Construction PROJECT: Duck Creek Wash Tri	hutary 4 - Naturo's Glon	to Unper Duck Creek	\$5,312,500								
Design/Admin	butary 4 - Nature 5 Gien	Duck Cleek	\$963,490								
Right-of-way	DCW4 0787, 0796, 0847		\$770,790	\$7,407,535							
Construction			\$4,817,470								
SYSTEM: Lower Duck Creek		\$176,428,900	\$39,736,410	\$22,574,768	\$0	\$0	\$22,574,768		\$0		
PROJECT: Sunset Park - Duck C	reek Wash to Eastern A	venue									
Design/Admin		Design Started 21/22	\$3,659,240				\$1,702,523				
Right-of-way	DCSP 0000, 0115	CLA14X21	\$2,927,390 \$18,306,170	\$22,574,768			\$20,872,245				
Construction		M40= =00 000	\$18,296,170	(A=00=00)	(0.500.500)	**			(4=22=22)		
SYSTEM: Central Duck Creek		\$135,598,900	\$124,433,390	(\$529,592)	(\$529,592)	\$0	\$0		(\$529,592)		
PROJECT: Duck Creek Haven St	reet	DTO D	#044 440								
Design/Admin Right-of-way	DCHV 0026, 0050, 0057	RTC Project CLA38C20	\$641,440 \$513,150	(\$529,592)							
CLOSEOUT Construction	50.11 0020, 0000, 0001	OLA0020	\$3,207,210	(ψ020,002)	(\$529,592)			11/10/2022	(\$529,592)	YES	CLA38D20
22220. 33/13/140/10/1		1	, . , <u>, </u>					,	(,,/		

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## CLARK COUNTY 10-YEAR CONSTRUCTION PROGRAM

TEAR CONCINCION IN								1			
ended May 18, 2023					FIRST FI	VE YEARS 7/2022 THR	J 6/2027				
Γ	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)				
	Mile Range	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25				
AL PLAN			Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114				
Unencumbered from previous year	\$83,893,346	Cı	umulative Available Resources	\$1,016,265,477	\$40,386,247	\$50,664,677	\$37,901,342				
TITY RESOURCES			Annual Resources	\$353,146,214	\$102,772,523	\$46,111,728	\$18,600,987		Funding R	equests 22/23	
Unencumbered from previous year	\$73,811,588	Cı	umulative Available Resources	ψ333,170,21 <del>7</del>	\$9,811,208	\$14,003,191	\$6,776,317	Board Date	Amount	Amendment?	Project N
ITY TOTAL	<b>4.6,6.1,666</b>	\$1,556,209,874	\$764,316,877	\$351,858,887	\$92,961,315	\$41,919,746	\$25,827,861	Board Bate	\$38,549,414	7 thenament:	1 TOJOUCTY
			, ,				, ,				
YDROGRAPHIC BASIN: Outlying Areas		\$96,686,044	\$279,265,440	\$84,827,512	\$23,359,909	\$6,907,067	\$2,124,421		\$11,573,373		
SYSTEM: Goodsprings		\$144,121	\$5,720,856	\$3,194,214	\$3,194,214	\$0	\$0		\$50,000		
PROJECT: Goodsprings - Phase I  4th Supplement Design/Admin					\$50,000			12/8/2022	\$50,000	YES	GSP01B1
Design/Admini G	SPA 0000, 0018, 0019, 0027	Design Started 09/10	\$462,501	**	\$202,853			12/0/2022	φ50,000	TLS	GSF01B
Right-of-way	& 0029	GSP01B10	\$370,002	\$3,144,214	\$405,707						
Construction			\$2,312,498		\$2,535,654						
SYSTEM: Muddy River & Tributaries		\$37,360,300	\$158,619,300	\$47,851,938	\$11,273,373	\$3,132,964	\$0		\$11,273,373		
PROJECT: Fairgrounds - Detention	1 1 1										
	FGWS 0000, 0030, 0070, 075, 0105, 0128, 0164, 0165,	Design Started 10/11 MOA03A11	\$2,164,140	\$11,273,373	\$836,823			7/14/2022	\$836,823	VEC	MOA03B2
1st Supplement Construction	0166 & FGLS 0000	Eng. Est.	\$0 \$10,820,700	\$11,273,373	\$836,823   \$10,436,550			7/14/2022	\$836,823	YES YES	MOA03B2
PROJECT: Muddy River - Cooper	to Yamashita	Ling. Lot.	ψ10,020,100		<b>\$16,166,666</b>			771 112022	ψ10,100,000	123	WICH ROODS
	MRLV 0395, 0423, 0424,		\$2,083,490			\$1,425,557					
Right-of-way 0-	442, 0443, 0458, 0459, 0507, 0508		\$1,526,610 \$10,417,450	\$16,505,840		\$1,707,406					
PROJECT: Ryan Avenue to Lewis	0000		\$10,417,450								
Design/Admin	ND11101010100000000		\$2,663,070								
Right-of-way	MRLV 0184, 0198, 0240, 0268, 0276		\$0	\$20,072,725							
Construction			\$13,315,310								
SYSTEM: Mount Charleston		\$24,198	\$1,587,384	\$1,759,535	<b>\$0</b>	<b>\$0</b>	\$0		\$0		
PROJECT: Rainbow Canyon Boul	evard Bridge										
Design/Admin Right-of-way	MTCH 0001		\$233,439 \$186,751	\$1,759,535							
Construction	WIT GIT 000 T		\$1,167,194	ψ1,739,333							
SYSTEM: Laughlin		\$45,336,505	\$103,177,772	\$18,599,613	\$0	\$1,323,995	\$2,124,421		\$0		
PROJECT: Bridge Canyon Detent	ion Basin	. , ,	. , ,	. , ,	·	. , ,	, ,		·		
Design/Admin			\$1,935,054			\$1,323,995					
Right-of-way	LUHS 0415, 0416, 0417		\$1,548,043	\$13,744,126							
PROJECT: Hiko Springs Wash De	tention Besin Evnensi	0.00	\$9,675,262								
Design/Admin	tention basin expansi	Design Started 20/21	\$344,356				\$160,217				
Right-of-way	LUHS 0244	LAU02D21	\$275,485	\$2,124,421			ψ100,E17				
Construction			\$1,721,779				\$1,964,203				
PROJECT: Laughlin Marina to De	sert Marina Drive		#260 F00								
Right-of-way	LUMA 0000,0001,		\$369,580 \$295,665	\$2,731,067							
Construction	0013, 0014		\$1,847,896								
SYSTEM: Searchlight		\$3,608,566	\$7,201,522	\$10,722,104	\$8,642,322	\$0	\$0		\$0		
PROJECT: Searchlight - West - St	ate Hwy 164										
Design/Admin	SRWE 0001, 0002,	Design Started 19/20	\$779,043		\$341,688						
Right-of-way Construction	0003, 0005, & 0023	SEA02B19 Eng. Est.	\$623,235 \$3,895,214	\$8,642,322	\$8,300,634			5/18/2023		YES	
PROJECT: Searchlight - West		Liig. Lot.	<del>\$0,000,211</del>		ψο,οσο,οσ 1			0/10/2020			
Design/Admin			\$281,444								
Right-of-way	SRWE 0049, 0068, 0091		\$225,156	\$2,079,781							
Construction		<b>A</b>	\$1,407,224	<b>*</b>	<b>***</b>	<b>A.</b> .=	<b>A</b> -		***		
SYSTEM: Bunkerville		\$10,212,354	\$2,958,606	\$2,700,108	\$250,000	\$2,450,108	\$0		\$250,000		
PROJECT: Windmill Wash Deten	tion Basin and Jess Wa		· ·							Ī	
5th Supplement Design/Admin 6th Supplement Design/Admin	JEWA 0166, 0168	Design Started 10/11	\$81,912		\$200,000 \$50,000	\$39,639		10/13/2022 4/13/2023	\$200,000 \$50,000	YES YES	BUN01D1 BUN01D1
our cappionient Design/Autilin		Ī	1	DO 700 400	φου,υυ <b>υ</b>			7/10/2023	φου,υυυ	IES	וחומאסים
Right-of-way		BUN01D11	\$0	\$2,700,108							

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# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

### **SUBJECT**:

FINAL ACCOUNTING REPORTS AND PROJECT CLOSEOUTS

### **PETITIONER**:

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

### **RECOMMENDATION OF PETITIONER:**

THAT THE BOARD ACCEPT THE FINAL ACCOUNTING REPORTS AND CLOSE OUT THE INTERLOCAL CONTRACTS (FOR POSSIBLE ACTION)

FISCAL IMPACT: \$506,827.15 Release in Fund 4430

### **BACKGROUND:**

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

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

PROJECT	NUMBER	FUND	BALANCE
Centennial Parkway Channel West-US95,			
Durango to Grand Teton (design)	LAS23H15	4430.000	\$416,684.51
Beltway Detention Basin and Channel			
(design)	NLV09I13	4430.000	\$ 90,142.64
Total Fund 4430			\$506,827.15

Respectfully submitted,

Steven C. Parrish P.E.

General Manager/Chief Engineer

TAC AGENDA RFCD AGENDA
ITEM #06 ITEM #
Date: 04/27/2023 Date: 05/18/2023

CAC AGENDA

ITEM #06

Date: 05/01/2023

042723 Closeout-item

## Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:			Date: 04/17/2	023
FINAL ACCOUNTING REPORTS AND PROJEC	CT CLOSEOUT	S		
Final accounting reports are routinely prepared for These reports represent an accurate accounting of the Upon approval, no additional funds can be expended.	he charges and th	ie remaining l		
The final accounting reports have been prepared by for the following projects:	the District and a	pproved by tl	ne corresponding en	tities
PROJECT	NUMBER	FUND	BALANCE	l
Centennial Parkway Channel West-US95,	TONIDER	TOND	DILLITICE	
Durango to Grand Teton (design)	LAS23H15	4430.000	\$416,684.51	
Beltway Detention Basin and Channel	L/ (S231113	1130.000	ψ+10,004.51	
(design	NLV09I13	4430.000	\$ 90,142.64	
Total – Fund 4430	112 1 0 ) 113	1130.000	\$506,827.15	
			,	
Staff Recommendation:				
Accept the final accounting reports and close out the	ne interlocal con	tracts.		
<b>Discussion by Technical Advisory Committee:</b>			AGENDA	
			#06 Date: 04/27/2	2023
		_		
Recommendation:				
<b>Discussion by Citizens Advisory Committee:</b>			AGENDA	
·			#06 Date: 05/01/2	2023
		L		

**Recommendation:** 

## Clark County Regional Flood Control District Final Accounting Report

**Report Date 2/14/2023** 



Project: LAS23H15, Centennial Parkway Channel West-US95, Durango to Grand Teton

Interlocal Value: \$985,231.00

Funding Category	Right of Way	Predesign	Design	Construction	<b>Construction Mgt</b>	Environmental	<b>Entity Costs</b>	Other
Interlocal Funding Allocation	\$2,000.00	\$0.00	\$981,231.00	\$0.00	\$0.00	\$2,000.00	\$0.00	\$0.00
Amount Spent by Category	\$0.00	\$0.00	\$568,546.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Remaining by Category	\$2,000.00	\$0.00	\$412,684.51	\$0.00	\$0.00	\$2,000.00	\$0.00	\$0.00

Funding / Expenditure Summary

Interlocal Agreement:

\$985,231.00

Minus Amount Spent:

\$568,546.49

Amount to be Returned for Future Use:

\$416,684.51

ID Miles: CN950167

Concur?

DATE

3/15/23

Accepted and Approved:

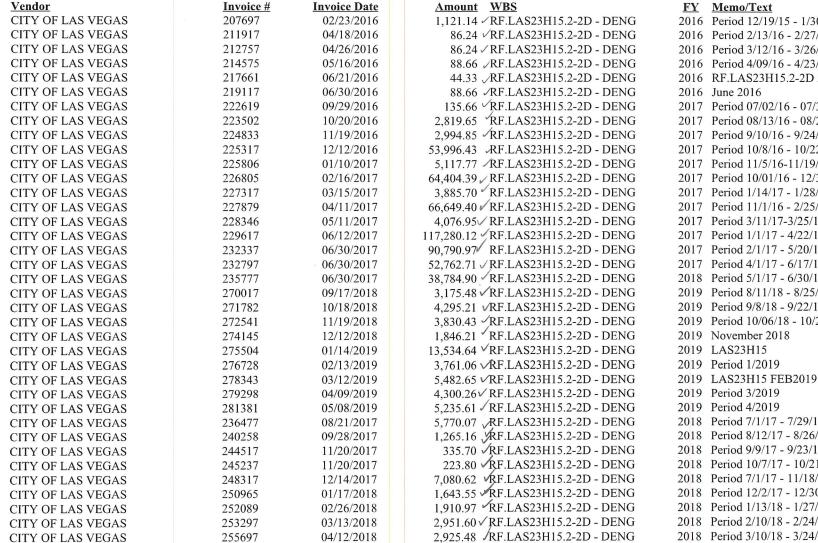
DATE

Project: RF.LAS23H15, Centennial Parkway Channel West-US95, Durango to Grand Teton

Status: Open

2/14/2023

Purchase Order - 4800007390 00010



REGIONAL FLOOD CONTROL DISTRICT
T

FY	Memo/Text
_	

2016	Period	12/19/15 -	1/30/16
------	--------	------------	---------

2016 Period 2/13/16 - 2/27/16

2016 Period 3/12/16 - 3/26/16

2016 Period 4/09/16 - 4/23/2016

2016 RF.LAS23H15.2-2D 5/7/16-5/21/16

2016 June 2016

2017 Period 07/02/16 - 07/30/16

2017 Period 08/13/16 - 08/27/16

2017 Period 9/10/16 - 9/24/16

2017 Period 10/8/16 - 10/22/16

2017 Period 11/5/16-11/19/16

2017 Period 10/01/16 - 12/31/16

2017 Period 1/14/17 - 1/28/17

2017 Period 11/1/16 - 2/25/17

2017 Period 3/11/17-3/25/17

2017 Period 1/1/17 - 4/22/17

2017 Period 2/1/17 - 5/20/17

2017 Period 4/1/17 - 6/17/17

2018 Period 5/1/17 - 6/30/17

2019 Period 8/11/18 - 8/25/18

2019 Period 9/8/18 - 9/22/18

2019 Period 10/06/18 - 10/20/18

2019 November 2018

2019 Period 1/2019

2019 Period 3/2019

2019 Period 4/2019

2018 Period 7/1/17 - 7/29/17

2018 Period 8/12/17 - 8/26/17

2018 Period 9/9/17 - 9/23/17

2018 Period 10/7/17 - 10/21/17

2018 Period 7/1/17 - 11/18/17

2018 Period 12/2/17 - 12/30/17

2018 Period 1/13/18 - 1/27/18

2018 Period 2/10/18 - 2/24/18

2018 Period 3/10/18 - 3/24/18

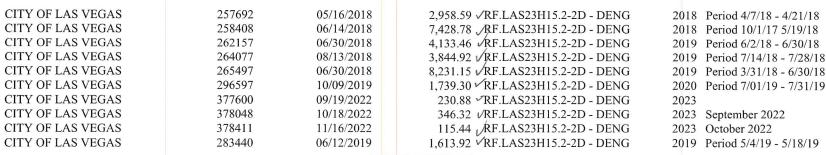
sap auditrepbyFY

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Project: RF.LAS23H15, Centennial Parkway Channel West-US95, Durango to Grand Teton

Status: Open

### 2/14/2023



**WBS Total** 

#### \$605,426.03

#### **Purchase Order Total**

#### \$605,426.03

#### Purchase Order - none

Vendor	Invoice #	<b>Invoice Date</b>	
REGIONAL FLOOD CONTROL	L/TREAS 1020000069	07/01/2019	1
			$\wedge$ (
REGIONAL FLOOD CONTROL	L/TREAS 1118001530	06/30/2018	
REGIONAL FLOOD CONTROL	L/TREAS 1119000255	08/27/2018	(
REGIONAL FLOOD CONTROL	L/TREAS 1118001452	06/30/2018	-
REGIONAL FLOOD CONTROL	L/TREAS 1119000101	08/03/2018	(*
REGIONAL FLOOD CONTROL	L/TREAS 1019065596	05/21/2019	1.10
			1
REGIONAL FLOOD CONTROL	L/TREAS 1019065596	05/21/2019	1 0
DECIONAL ELOOD CONTROL	/TDF A G 10100/550/	05/21/2010	1 /
REGIONAL FLOOD CONTROL	_/TREAS 1019065596	05/21/2019	1/0
REGIONAL FLOOD CONTROL	/TREAS 1019065596	05/21/2019	2000
TEGIOTALE LEGGE CONTROL	2/1142/15 1017002370	03/21/2019	
REGIONAL FLOOD CONTROL	_/TREAS 1019065596	05/21/2019	1 1
			0) 0(
REGIONAL FLOOD CONTROL	L/TREAS 1019065596	05/21/2019	3/16
		2 - 1 - 2 - 2	2
REGIONAL FLOOD CONTROL	_/TREAS 1019065596	05/21/2019	~ / C
REGIONAL FLOOD CONTROL	/TDEAS 1010065506	05/21/2019	5
REGIONAL FLOOD CONTROL	L/TREAS 1019003390	03/21/2019	1/1/C
REGIONAL FLOOD CONTROL	/TREAS 1019065596	05/21/2019	
			1
REGIONAL FLOOD CONTROL	/TREAS 1019065596	05/21/2019	1
			100
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### Amount WBS

	/	DEL ACCOUNTS OF DENIG
	$\sqrt{(1,300.88)}$	RF.LAS23H15.2-2D - DENG
	8,231.15	RF.LAS23H15.2-2D - DENG
	(8,231.15)	RF.LAS23H15.2-2D - DENG
	-4,133.46	RF.LAS23H15.2-2D - DENG
	(4,133.46)	RF.LAS23H15.2-2D - DENG
1	(3,613.30)	RF.LAS23H15.2-2D - DENG
1	(3,059.67)	RF.LAS23H15.2-2D - DENG
	(3,516.69)	RF.LAS23H15.2-2D - DENG
TAXABLE DAY	(3,636.45)	RF.LAS23H15.2-2D - DENG
April - Links	(1,652.25)	RF.LAS23H15.2-2D - DENG
	(4,699.27)	RF.LAS23H15.2-2D - DENG
1	(3,615.59)	RF.LAS23H15.2-2D - DENG
	(3,724.60)	RF.LAS23H15.2-2D - DENG
1	(4,300.26)	RF.LAS23H15.2-2D - DENG
1	(3,760.58)	RF.LAS23H15.2-2D - DENG
	1	

#### FY Memo/Text

2020 Exp correction from LAS23H15 to LAS23I17 2018 Manual AP - Doc 3119010610

REGIONAL FLOOD CONTROL DISTRICT

- 2019 Manual AP Doc 3119010610
- 2018 Manual AP Doc 3119002807
- 2019 Manual AP Doc 3119002807
- 2019 Exp Correction from LAS24H15 to LAS23I17

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Project: RF.LAS23H15, Centennial Parkway Channel West-US95, Durango to Grand Teton

Status: Open

2/14/2023

REGIONAL FLOOD CONTROL/TREAS 1017038432 REGIONAL FLOOD CONTROL/TREAS 1918002162 06/30/2017 08/31/2017 (38,784.90)

38,784.90 RF.LAS23H15.2-2D - DENG RF.LAS23H15.2-2D - DENG 2017 Manual AP - Doc 3118010003

2018 Manual AP - Doc 3118010003

**WBS Total** 

(\$36,879.54)

**Purchase Order Total** 

(\$36,879.54)

**Project Expense Total** 

\$568,546.49





## Clark County Regional Flood Control District Final Accounting Report Report Date 2/8/2023

REGIONAL FLOOD CONTROL DISTRICT

**Project:** NLV09I13, Beltway Detention Basin and Channel CIP10373 RFCD

**Interlocal Value:** \$1,554,000.00

Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	<b>Entity Costs</b>	Other
Interlocal Funding Allocation	\$400,000.00	\$0.00	\$1,079,000.00	\$0.00	\$0.00	\$10,000.00	\$65,000.00	\$0.00
Amount Spent by Category	\$367,790.92	\$0.00	\$1,065,533.75	\$0.00	\$0.00	\$1,185.69	\$29,347.00	\$0.00
Remaining by Category	\$32,209.08	\$0.00	\$13,466.25	\$0.00	\$0.00	\$8,814.31	\$35,653.00	\$0.00

Funding / Expenditure Summary

Interlocal Agreement: \$1,554,000.00

Minus Amount Spent: \$1,463,857.36

 $\textbf{ID Miles:} \ RWBE0000, RWBE0002, RWBE0010, RWBE0076, RWBE0097, RWRR0092, RWRR0107, RWRR0143, RWRR0189, RWRR0194, RWRR0200, RWRR0204, RWRR0221, RWRR0224, RWRR0228, RWRR0244, RWRR0244, RWRR0261$ 

\$90,142.64

Concur:

E-SIGNED by Mike Hudgeons
on 03/06/2023 18:14:25 GMT

DATE

Accepted and Approved:

DATE

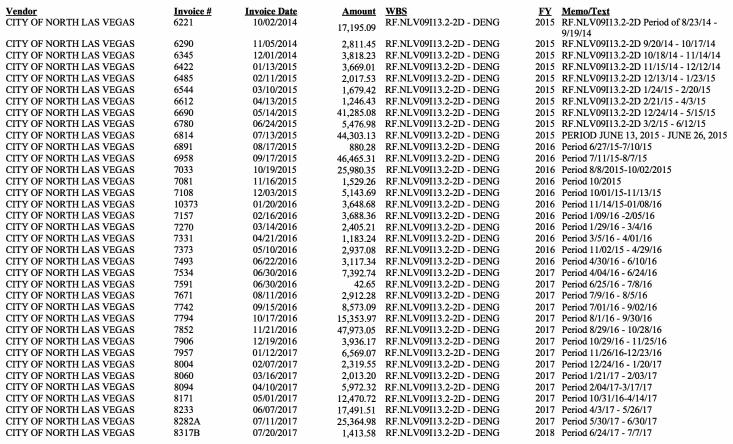
Amount to be Returned for Future Use:

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Project: RF.NLV09I13, Beltway Detention Basin and Channel

**Status:** Open 2/8/2023

Purchase Order - 4800006141 00010



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**Project:** RF.NLV09I13, Beltway Detention Basin and Channel

Status: Open

#### 2/8/2023

CITTLE OF MODERNIA AGAING							
CITY OF NORTH LAS VEG	_	3406	08/28/2017	,	RF.NLV09I13.2-2D -		18 Period 7/8/17 - 8/18/17
CITY OF NORTH LAS VEG.		3458	09/14/2017	,	RF.NLV09I13.2-2D -		8 Period 7/1/17 -9/01/17
CITY OF NORTH LAS VEG.		3517	10/12/2017	,	RF.NLV09I13.2-2D -		18 Period 7/31/17 - 9/29/17
CITY OF NORTH LAS VEG.		3557	11/09/2017		RF.NLV09I13.2-2D -		18 Period 8/28/2017 - 10/27/17
CITY OF NORTH LAS VEG.		3630	12/18/2017	,	RF.NLV09I13.2-2D -		18 Period 10/02/17 - 11/24/17
CITY OF NORTH LAS VEG.		3676	01/22/2018		RF.NLV09I13.2-2D -		8 Period 11/19/17 - 12/22/17
CITY OF NORTH LAS VEG.	AS 8	3726	02/20/2018	118,550.36	RF.NLV09I13.2-2D -	DENG 20	18 Period 10/30/17 - 1/19/18
CITY OF NORTH LAS VEG.	AS 8	3775A	03/14/2018	30,477.61	RF.NLV09I13.2-2D -	DENG 20	18 Period 1/01/18 - 3/02/18
CITY OF NORTH LAS VEG.	AS 8	8978A	06/18/2018	19,478.71	RF.NLV09I13.2-2D -	DENG 20	18 Period 2/01/18 - 6/08/18
CITY OF NORTH LAS VEG.	AS 9	9032-A	07/12/2018	8,647.50	RF.NLV09I13.2-2D -	DENG 20	18 Period 4/30/18 - 6/30/18
CITY OF NORTH LAS VEG.	AS 9	9023	07/10/2018	1,256.30	RF.NLV09I13.2-2D -	DENG 20	18 Period 6/09/18 - 6/22/18
CITY OF NORTH LAS VEG.	AS 9	9049-A	06/30/2018	64.77	RF.NLV09I13.2-2D -	DENG 20	19 Period 6/23/18 - 7/6/18
CITY OF NORTH LAS VEG.	AS 9	9049-B	07/23/2018	923.42	RF.NLV09I13.2-2D -	DENG 20	19 Period 6/23/18 - 7/6/18
CITY OF NORTH LAS VEG.	AS 9	0131	08/16/2018	2,483.59	RF.NLV09I13.2-2D -	DENG 20	19 Period 7/7/18 - 8/3/18
CITY OF NORTH LAS VEG.	AS 9	9175A	09/17/2018	15,711.39	RF.NLV09I13.2-2D -	DENG 20	19 Period 7/1/18 - 8/31/18
CITY OF NORTH LAS VEG.	AS 9	9200	10/18/2018	5,929,40	RF.NLV09I13.2-2D -	DENG 20	19 Period 7/30/18 - 9/28/18
CITY OF NORTH LAS VEG.	AS 9	9300	12/19/2018	90,932,51	RF.NLV09I13.2-2D -		19 Period 10/01/18 - 12/07/18
CITY OF NORTH LAS VEG		9319A	01/14/2019		RF.NLV09I13.2-2D -		19 NLV09I13
CITY OF NORTH LAS VEG	AS 9	9362A	02/26/2019	76,785,25	RF.NLV09I13.2-2D -	DENG 20	19 12/28/18-02/01/19
CITY OF NORTH LAS VEG.		9402A	03/14/2019	,	RF.NLV09I13.2-2D -		19 NLV09I13
CITY OF NORTH LAS VEG.		9456	04/15/2019	,	RF.NLV09I13.2-2D -		19 NLV09I13-DESGIN
CITY OF NORTH LAS VEG.		9496A	05/13/2019	,	RF.NLV09I13.2-2D -		19 NLV09I13 DENG
CITY OF NORTH LAS VEG.		9551	06/12/2019	,	RF.NLV09I13.2-2D -		19 NLV09I13 DENG
CITY OF NORTH LAS VEG.		9650B	07/10/2019	-,	RF.NLV09I13.2-2D -		19 Period 6/30/19
CITY OF NORTH LAS VEG		9610A	06/30/2019		RF.NLV09I13.2-2D -		19 Period 4/01/19-6/30/19
CITY OF NORTH LAS VEG		9650A	07/10/2019		RF.NLV09I13.2-2D -		19 PERIOD 06/22/2019-07/05/2019
CITY OF NORTH LAS VEG.		9714	08/13/2019		RF.NLV09I13.2-2D -		20 DENG
CITY OF NORTH LAS VEG		9745	09/10/2019	,	RF.NLV09I13.2-2D -		20 NLV09I13
CITY OF NORTH LAS VEG		9816	10/15/2019	,	RF.NLV09I13.2-2D -		20 NLV09I13
CITY OF NORTH LAS VEG		0012	02/11/2020		RF.NLV09I13.2-2D -		20 Period 11/4/19 - 12/29/19
CITY OF NORTH LAS VEG		9893	12/16/2019	,	RF.NLV09I13.2-2D -		20 Period 9/02/19 - 9/29/19
CITY OF NORTH LAS VEG			01/22/2020	,	RF.NLV09I13.2-2D -		20 Period 9/30/19 - 11/03/19
CITY OF NORTH LAS VEG		9869	11/12/2019		RF.NLV09I13.2-2D -		20 Period 8/05/19 - 9/01/19
CITY OF NORTH LAS VEG	-	10673	12/16/2020	,	RF.NLV09I13.2-2D -		21 Period 9/26/20 - 12/04/20
CITY OF NORTH LAS VEG		0784	02/11/2021	3,202,50	RF.NLV09I13.2-2D -		21 12/05/20-01/29/21
CITY OF NORTH LAS VEG		0870	03/11/2021	,	RF.NLV09I13.2-2D -		21 1/30-02/26/21
				,			21 02/27/21-03/26/21
CITY OF NORTH LAS VEG		10950	04/12/2021	,	RF.NLV09I13.2-2D -		
CITY OF NORTH LAS VEG		1022	05/12/2021	,	RF.NLV09I13.2-2D -		21 Period 3/01/21 - 4/23/21
CITY OF NORTH LAS VEG		1108	06/30/2021		RF.NLV09I13.2-2D -		22 June 2021
CITY OF NORTH LAS VEG.	AS 1	1129	06/30/2021	4,157.00	RF.NLV09I13.2-2D -	DENG 20	22 June 2021

REGIONAL FLOOD CONTROL DISTRICT

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Project: RF.NLV09I13, Beltway Detention Basin and Channel

Status: Open

#### 2/8/2023

_, _, _, _						
CITY OF NORTH LAS VEGAS	11298	09/15/2021	3,211.00	RF.NLV09I13.2-2D - DENG	2022	Perio 7/01/21 - 8/01/21
CITY OF NORTH LAS VEGAS	11348	10/13/2021	610.00	RF.NLV09I13.2-2D - DENG	2022	Period 8/02/21 - 8/29/21
CITY OF NORTH LAS VEGAS	11444	11/22/2021	2,158.50	RF.NLV09I13.2-2D - DENG	2022	Period 8/30/21 - 10/03/21
CITY OF NORTH LAS VEGAS	11557	12/29/2021	3,418.00	RF.NLV09I13.2-2D - DENG	2022	Period 10/4/21 - 11/28/21
CITY OF NORTH LAS VEGAS	11766	02/15/2022	3,367.00	RF.NLV09I13.2-2D - DENG	2022	Period 11/29/21 - 1/02/22
CITY OF NORTH LAS VEGAS	11879ADJ	04/21/2022	1,257.00	RF.NLV09I13.2-2D - DENG	2022	Period 1/03/22 - 1/30/22
CITY OF NORTH LAS VEGAS	11991	04/21/2022	525.00	RF.NLV09I13.2-2D - DENG	2022	Period 1/31/22 - 2/27/22
CITY OF NORTH LAS VEGAS	12039	05/16/2022	3,327.00	RF.NLV09I13.2-2D - DENG	2022	Period 2/28/22 - 4/03/22
CITY OF NORTH LAS VEGAS	12129	06/21/2022	1,029.00	RF.NLV09I13.2-2D - DENG	2022	Period 4/04/22 - 5/01/22
CITY OF NORTH LAS VEGAS	12206	06/30/2022	330.00	RF.NLV09I13.2-2D - DENG	2023	Period 5/02/22 - 5/29/22
CITY OF NORTH LAS VEGAS	5956	06/12/2014	12,164.01	RF.NLV09I13.2-2D - DENG	2014	Rf.NLV09I13.2-2D 4/5/2014 - 5/30/2014
CITY OF NORTH LAS VEGAS	6030	07/03/2014	2,174.49	RF.NLV09I13.2-2D - DENG	2014	Period covered: 05/31/14-06/27/14.
CITY OF NORTH LAS VEGAS	6098	08/06/2014	5,721.19	RF.NLV09I13.2-2D - DENG	2015	RF.NLV09I13.2-2D 6/28/14 - 7/25/14
CITY OF NORTH LAS VEGAS	6154	09/03/2014	4.798.73	RF.NLV09I13.2-2D - DENG	2015	RF.NLV09I13.2-2D Period of 7/26/14 -
			7,770.73			8/22/14

WBS Total \$1,053,198.95 Purchase Order - 4800006141 00020 \$1,053,198.95

<u>Vendor</u> CITY OF NORTH LAS VEGAS	<u>Invoice #</u> 6422	<b>Invoice Date</b> 01/13/2015	Amount 1,185.69	WBS RF.NLV09I13.6 - ENVR	<b>FY</b> 2015	<u>Memo/Text</u> RF.NLV09I13.1-2 1/15/14 - 12/12/14
	WBS Total	25	\$1,185.69			

\$1,185.69

## Purchase Order - 4800006141 00030

<u>Vendor</u>	Invoice #	Invoice Date	<u>Amount</u>	WBS	<u>FY</u>	Memo/Text	
CITY OF NORTH LAS VEGAS	6345	12/01/2014	751.07	RF.NLV09I13.1-2 - ROW	2015	RF.NLV09I13.1-2 10/18/14 - 11/14/14	
CITY OF NORTH LAS VEGAS	6814	07/13/2015	500.00	RF.NLV09I13.1-2 - ROW	2015	PERIOD JUNE 13, 2015 - JUNE 26, 2015	
CITY OF NORTH LAS VEGAS	10373	01/20/2016	601.25	RF.NLV09I13.1-2 - ROW	2016	Period 11/14/15-01/08/16	
CITY OF NORTH LAS VEGAS	7157	02/16/2016	2,289.60	RF.NLV09I13.1-2 - ROW	2016	Period 1/09/16 - 2/05/16	
CITY OF NORTH LAS VEGAS	7373	05/10/2016	101.20	RF.NLV09I13.1-2 - ROW	2016	Period 11/02/15 - 4/29/16	
CITY OF NORTH LAS VEGAS	7493	06/22/2016	534.45	RF.NLV09I13.1-2 - ROW	2016	Period 4/30/16 - 6/10/16	
CITY OF NORTH LAS VEGAS	7534	06/30/2016	654.80	RF.NLV09I13.1-2 - ROW	2017	Period 4/04/16 - 6/24/16	
CITY OF NORTH LAS VEGAS	7591	06/30/2016	203.32	RF.NLV09I13.1-2 - ROW	2017	Period 6/25/16 - 7/8/16	
CITY OF NORTH LAS VEGAS	7671	08/11/2016	1,125.76	RF.NLV09I13.1-2 - ROW	2017	Period 7/9/16 - 8/5/16	
CITY OF NORTH LAS VEGAS	7742	09/15/2016	4,471.73	RF.NLV09I13.1-2 - ROW	2017	Period 7/01/16 - 9/02/16	
CITY OF NORTH LAS VEGAS	7794	10/17/2016	2,438.41	RF.NLV09I13.1-2 - ROW	2017	Period 8/1/16 - 9/30/16	
CITY OF NORTH LAS VEGAS	7852	11/21/2016	1,552.45	RF.NLV09I13.1-2 - ROW	2017	Period 8/29/16 - 10/28/16	
CITY OF NORTH LAS VEGAS	7906	12/19/2016	6,656.52	RF.NLV09I13.1-2 - ROW	2017	Period 10/29/16 - 11/25/16	

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**Project:** RF.NLV09I13, Beltway Detention Basin and Channel

Status: Open

#### 2/8/2023

CITY OF NORTH LAS VEGAS	7957	01/12/2017	759.46	RF.NLV09I13.1-2 - ROW	2017	Period 11/26/16-12/23/16
CITY OF NORTH LAS VEGAS	8004	02/07/2017	1,534.61	RF.NLV09I13.1-2 - ROW	2017	Period 12/24/16 - 1/20/17
CITY OF NORTH LAS VEGAS	8060	03/16/2017	370.69	RF.NLV09I13.1-2 - ROW	2017	Period 1/21/17 - 2/03/17
CITY OF NORTH LAS VEGAS	8094	04/10/2017	3,764.11	RF.NLV09I13.1-2 - ROW	2017	Period 2/04/17-3/17/17
CITY OF NORTH LAS VEGAS	8171	05/01/2017	7,285.93	RF.NLV09I13.1-2 - ROW	2017	Perid 10/31/16-4/14/17
CITY OF NORTH LAS VEGAS	8233	06/07/2017	2,121.17	RF.NLV09I13.1-2 - ROW	2017	Period 4/3/17 - 5/26/17
CITY OF NORTH LAS VEGAS	8282A	07/11/2017	617.65	RF.NLV09I13.1-2 - ROW	2017	Period 5/30/17 - 6/30/17
CITY OF NORTH LAS VEGAS	8317A	06/30/2017	225.59	RF.NLV09I13.1-2 - ROW	2018	Period 6/24/17 - 7/7/17
CITY OF NORTH LAS VEGAS	8406	08/28/2017	2,278.44	RF.NLV09I13.1-2 - ROW	2018	Period 7/8/17 - 8/18/17
CITY OF NORTH LAS VEGAS	8458	09/14/2017	676.82	RF.NLV09I13.1-2 - ROW	2018	Period 7/1/17 - 9/01/17
CITY OF NORTH LAS VEGAS	8517	10/12/2017	3,691.54	RF.NLV09I13.1-2 - ROW	2018	Period 7/31/17 - 9/29/17
CITY OF NORTH LAS VEGAS	8557	11/09/2017	2,652.47	RF.NLV09I13.1-2 - ROW	2018	Period 8/28/2017 - 10/27/17
CITY OF NORTH LAS VEGAS	8630	12/18/2017	2,982.49	RF.NLV09I13.1-2 - ROW	2018	Period 10/02/17 - 11/24/17
CITY OF NORTH LAS VEGAS	8676	01/22/2018	7,466.90	RF.NLV09I13.1-2 - ROW	2018	Period 11/19/17 - 12/22/17
CITY OF NORTH LAS VEGAS	8726	02/20/2018	1,937.19	RF.NLV09I13.1-2 - ROW	2018	Period 10/30/17 - 1/19/18
CITY OF NORTH LAS VEGAS	8775A	03/14/2018	6,495.40	RF.NLV09I13.1-2 - ROW	2018	Period 1/01/18 - 3/02/18
CITY OF NORTH LAS VEGAS	8978A	06/18/2018	14,313.91	RF.NLV09I13.1-2 - ROW	2018	Period 2/01/18 - 6/08/18
CITY OF NORTH LAS VEGAS	9023	07/10/2018	1,759.63	RF.NLV09I13.1-2 - ROW	2018	Period 6/09/18 - 6/22/18
CITY OF NORTH LAS VEGAS	9049-A	06/30/2018	597.93	RF.NLV09I13.1-2 - ROW	2019	Period 6/23/18 - 7/6/18
CITY OF NORTH LAS VEGAS	9049-B	07/23/2018	2,564.07	RF.NLV09I13.1-2 - ROW	2019	Period 6/23/18 - 7/6/18
CITY OF NORTH LAS VEGAS	9032-В	07/12/2018	25,549.95	RF.NLV09I13.1-2 - ROW	2019	Period Period 7/12/18
CITY OF NORTH LAS VEGAS	9131	08/16/2018	1,507.93	RF.NLV09I13.1-2 - ROW	2019	Period 7/7/18 - 8/3/18
CITY OF NORTH LAS VEGAS	9175A	09/17/2018	2,190.69	RF.NLV09I13.1-2 - ROW	2019	Period 7/1/18 - 8/31/18
CITY OF NORTH LAS VEGAS	9200	10/18/2018	2,941.35	RF.NLV09I13.1-2 - ROW	2019	Period 7/30/18 - 9/28/18
CITY OF NORTH LAS VEGAS	9300	12/19/2018	5,115.46	RF.NLV09I13.1-2 - ROW	2019	Period 10/01/18 - 12/07/18
CITY OF NORTH LAS VEGAS	9319A	01/14/2019	97.01	RF.NLV09I13.1-2 - ROW	2019	NLV09E13
CITY OF NORTH LAS VEGAS	9362A	02/26/2019	3,879.15	RF.NLV09I13.1-2 - ROW	2019	12/28/18-02/01/19
CITY OF NORTH LAS VEGAS	9402A	03/14/2019	3,134.01	RF.NLV09I13.1-2 - ROW	2019	NLV09I13
CITY OF NORTH LAS VEGAS	9456	04/15/2019	798.81	RF.NLV09I13.1-2 - ROW	2019	NLV09I13-ROW OTHER
CITY OF NORTH LAS VEGAS	9496A	05/13/2019	996.63	RF.NLV09I13.1-2 - ROW	2019	NLV09I13 ROW
CITY OF NORTH LAS VEGAS	9551	06/12/2019	691.03	RF.NLV09I13.1-2 - ROW	2019	NLV09I13 ROW
CITY OF NORTH LAS VEGAS	9610A	06/30/2019	1,152.48	RF.NLV09I13.1-2 - ROW	2019	Period 4/01/19-6/30/19
CITY OF NORTH LAS VEGAS	9714	08/13/2019	2,252.45	RF.NLV09I13.1-2 - ROW	2020	ROW
CITY OF NORTH LAS VEGAS	9745	09/10/2019	1,164.17	RF.NLV09I13.1-2 - ROW	2020	NLV09I13
CITY OF NORTH LAS VEGAS	9816	10/15/2019	249.47	RF.NLV09I13.1-2 - ROW	2020	NLV09I13
CITY OF NORTH LAS VEGAS	9893	12/16/2019	83.16	RF.NLV09I13.1-2 - ROW	2020	Period 10/26/19 - 12/06/19
CITY OF NORTH LAS VEGAS	9869	11/12/2019	249.47	RF.NLV09I13.1-2 - ROW	2020	period 9/28/19 - 10/25/19
CITY OF NORTH LAS VEGAS	10225	05/12/2020	2,212.79	RF.NLV09I13.1-2 - ROW	2020	Period 3/28/20 - 4/28/20
CITY OF NORTH LAS VEGAS	10275A	06/09/2020	748.35	RF.NLV09I13.1-2 - ROW	2020	Period 4/25/20 - 5/22/20

REGIONAL FLOOD CONTROL DISTRICT

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**Project:** RF.NLV09I13, Beltway Detention Basin and Channel

**Status:** Open **2/8/2023** 



2/0/2023						
	WBS Total		\$140,990.92			
	Purchase Order Total		\$140,990.92			
<b>Purchase Order -</b> 4800006141 0	0040		<b>4,</b>			
<u>Vendor</u>	Invoice #	<b>Invoice Date</b>	<b>Amount</b>	WBS	<u>FY</u>	Memo/Text
CITY OF NORTH LAS VEGAS	10012	02/11/2020	2,908.46	RF.NLV09I13.9 - OTHE	2020	Period 1/20/20 - 1/31/20
CITY OF NORTH LAS VEGAS	9893	12/16/2019	3,559.81	RF.NLV09I13.9 - OTHE	2020	Period 10/26/19 12/06/19
CITY OF NORTH LAS VEGAS	9963	01/22/2020	854.77			Period 12/07/19 - 1/03/20
CITY OF NORTH LAS VEGAS	9869	11/12/2019	1,296.47			Period 9/28/19 - 10/25/19
CITY OF NORTH LAS VEGAS	10073	03/18/2020	2,362.94	RF.NLV09I13.9 - OTHE	2020	Period: 02/01/2020 - 02/28/2020
CITY OF NORTH LAS VEGAS	10225	05/12/2020	804.93	RF.NLV09I13.9 - OTHE		Period 3/28/20 - 4/28/20
CITY OF NORTH LAS VEGAS	10275A	06/09/2020	135.63	RF.NLV09I13.9 - OTHE		Period 4/25/20 - 5/22/20
CITY OF NORTH LAS VEGAS	10416B	08/20/2020	403.31			Period 8/01/20 - 8/14/20
CITY OF NORTH LAS VEGAS	10405	08/12/2020	3,102.44	RF.NLV09I13.9 - OTHE		Period 7/31/20
CITY OF NORTH LAS VEGAS	10454	09/14/2020	871.60	RF.NLV09I13.9 - OTHE	2021	Period 8/15/20 - 8/26/20
CITY OF NORTH LAS VEGAS	10525	10/13/2020		RF.NLV09I13.9 - OTHE		Period 8/29/20 - 9/25/20
CITY OF NORTH LAS VEGAS	10602	11/09/2020	1,166.21	RF.NLV09I13.9 - OTHE		Period 9/26/20 - 10/23/20
CITY OF NORTH LAS VEGAS	10673	12/16/2020	2,070.23	RF.NLV09I13.9 - OTHE		Period 9/26/20 - 12/04/20
CITY OF NORTH LAS VEGAS	10784	02/11/2021	3,278.98	RF.NLV09I13.9 - OTHE		12/05/20-01/29/21
CITY OF NORTH LAS VEGAS	10870	03/11/2021	1,066.63	RF.NLV09I13.9 - OTHE		1/30-02/26/21
CITY OF NORTH LAS VEGAS	10950	04/12/2021	268.92	RF.NLV09I13.9 - OTHE	2021	
CITY OF NORTH LAS VEGAS	11022	05/12/2021	122.26	RF.NLV09I13.9 - OTHE		Period 3/01/21 - 4/23/21
CITY OF NORTH LAS VEGAS	11108	06/30/2021	142.82	RF.NLV09I13.9 - OTHE		June 2021
CITY OF NORTH LAS VEGAS	11129	06/30/2021	672.20		2022	June 2021
CITY OF NORTH LAS VEGAS	11171	06/30/2021	260.16	RF.NLV09I13.9 - OTHE	2022	June 2021
	WBS Total		\$26,367.64			
	<b>Purchase Order Total</b>	1.7	\$26,367.64			
Purchase Order - none						
<u>Vendor</u>	Invoice #	<b>Invoice Date</b>	<b>Amount</b>	WBS	<u><b>FY</b></u>	Memo/Text
CITY OF NORTH LAS VEGAS	9362B	02/14/2019	100,100.00	RF.NLV09I13.1-1 - ROW	2019	12/18/18-02/01/19
CITY OF NORTH LAS VEGAS	9456A	04/15/2019	126,700.00	RF.NLV09I13.1-1 - ROW	2019	03-02-2019 TO 03-29-2019
	WBS Total	( <del>-1</del>	\$226,800.00			
REGIONAL FLOOD CONTROL	TREAS 1118001452	06/30/2018	597.93	RF.NLV09I13.1-2 - ROW	2018	Manual AP - Doc 3119003190
REGIONAL FLOOD CONTROL	TREAS 1119000101	08/03/2018	(597.93)	RF.NLV09I13.1-2 - ROW	2019	Manual AP - Doc 3119003190
REGIONAL FLOOD CONTROL	TREAS 1017038337	06/30/2017	225.59	RF.NLV09I13.1-2 - ROW	2017	Manual AP - Doc 3118002820
REGIONAL FLOOD CONTROL	TREAS 1918001016	08/14/2017	(225.59)	RF.NLV09I13.1-2 - ROW	2018	Manual AP - Doc 3118002820
REGIONAL FLOOD CONTROL	TREAS 1016012396	06/30/2016	654.80	RF.NLV09I13.1-2 - ROW	2016	Manual AP - Doc 3117003542

sap\_auditrepbyFY Page 5 of 6

**Project:** RF.NLV09I13, Beltway Detention Basin and Channel

**Status:** Open **2/8/2023** 



REGIONAL FLOOD CONTROL/TREAS 10160123 REGIONAL FLOOD CONTROL/TREAS 19170008 REGIONAL FLOOD CONTROL/TREAS 19170008	67 08/18/2016	203.32 (654.80) (203.32)	RF.NLV09I13.1-2 - ROW RF.NLV09I13.1-2 - ROW RF.NLV09I13.1-2 - ROW	2017	Manual AP - Doc 3117004183 Manual AP - Doc 3117003542 Manual AP - Doc 3117004183
WBS	Total	\$0.00			
REGIONAL FLOOD CONTROL/TREAS 11220015		330.00	RF.NLV09I13.2-2D - DENG		AP Manual - Doc 3123003972
REGIONAL FLOOD CONTROL/TREAS 11230001		(330.00)	RF.NLV09I13.2-2D - DENG		AP Manual - Doc 3123003972
REGIONAL FLOOD CONTROL/TREAS 11210016		7,815.00	RF.NLV09I13.2-2D - DENG		AP Manual - Doc 3122003158
REGIONAL FLOOD CONTROL/TREAS 11210016		4,157.00	RF.NLV09I13.2-2D - DENG		AP Manual - Doc 3122003164
REGIONAL FLOOD CONTROL/TREAS 11220001		(7,815.00)	RF.NLV09I13.2-2D - DENG		AP Manual - Doc 3122003158
REGIONAL FLOOD CONTROL/TREAS 11220001		(4,157.00)	RF.NLV09I13.2-2D - DENG		AP Manual - Doc 3122003164
REGIONAL FLOOD CONTROL/TREAS 11200016		3,647.00	RF.NLV09I13.2-2D - DENG		AP Manual - Doc 3021028818
REGIONAL FLOOD CONTROL/TREAS 11210002		(3,647.00)	RF.NLV09I13.2-2D - DENG		AP Manual - Doc 3021028818
REGIONAL FLOOD CONTROL/TREAS 11180014		64.77	RF.NLV09I13.2-2D - DENG		Manual AP - Doc 3119003190
REGIONAL FLOOD CONTROL/TREAS 11190001		(64.77)	RF.NLV09I13.2-2D - DENG		Manual AP - Doc 3119003190
REGIONAL FLOOD CONTROL/TREAS 10160123		7,392.74	RF.NLV09I13.2-2D - DENG		Manual AP - Doc 3117003542
REGIONAL FLOOD CONTROL/TREAS 10160123		42.65	RF.NLV09I13.2-2D - DENG		Manual AP - Doc 3117004183
REGIONAL FLOOD CONTROL/TREAS 19170008		(7,392.74)	RF.NLV09I13.2-2D - DENG		Manual AP - Doc 3117003542
REGIONAL FLOOD CONTROL/TREAS 19170008		(42.65)	RF.NLV09I13.2-2D - DENG		Manual AP - Doc 3117004183
CITY OF NORTH LAS VEGAS 10180	04/14/2020	8,687.80	RF.NLV09I13.2-2D - DENG	2020	NLV09I13
CITY OF NORTH LAS VEGAS 10416A	06/30/2020	3,647.00	RF.NLV09I13.2-2D - DENG	2021	CNLV FY19-20
WBS	Total	\$12,334.80			
REGIONAL FLOOD CONTROL/TREAS 10140122	23 06/30/2014	(10,000.00)	RF.NLV09I13.6 - ENVR	2014	Correct GR Error
REGIONAL FLOOD CONTROL/TREAS 19150024	43 09/30/2014	10,000.00	RF.NLV09I13.6 - ENVR	2015	Correct GR Error
WBS	Total .	\$0.00			
REGIONAL FLOOD CONTROL/TREAS 11210016	38 06/30/2021	142.82	RF.NLV09I13.9 - OTHE	2021	AP Manual - Doc 3122003158
REGIONAL FLOOD CONTROL/TREAS 11210016		672.20	RF.NLV09113.9 - OTHE		AP Manual - Doc 3122003138
REGIONAL FLOOD CONTROL/TREAS 11210010		(260.16)	RF.NLV09113.9 - OTHE		AP Manual - Doc 3122003104 AP Manual - Doc 3122004385
REGIONAL FLOOD CONTROL/TREAS 11220001		(142.82)	RF.NLV09113.9 - OTHE		AP Manual - Doc 3122003158
REGIONAL FLOOD CONTROL/TREAS 11220001		(672.20)	RF.NLV09113.9 - OTHE		AP Manual - Doc 3122003164
REGIONAL FLOOD CONTROL/TREAS 11220001		260.16	RF.NLV09113.9 - OTHE		AP Manual - Doc 3122003164  AP Manual - Doc 3122004385
CITY OF NORTH LAS VEGAS 10180	04/14/2020	2,979.36	RF.NLV09113.9 - OTHE		NLV09I13
CITTOF NORTH LAS VEGAS 10160	04/14/2020	(1)	KF.NLV09113.9 - OTHE	2020	NL V 09113
WBS	Total	\$2,979.36			
Purchase Order	Total	\$242,114.16			
Project Expense	Total	\$1,463,857.36			

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# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

#### **SUBJECT:**

DISCUSSION AND POSSIBLE ACTION TO APPROVE THE PRIORITIZATION OF PROJECTS, TEN-YEAR CONSTRUCTION PROGRAM AND FISCAL YEAR 2023-2024 PROJECT LIST

#### **PETITIONER:**

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

#### **RECOMMENDATION OF PETITIONER:**

RECEIVE INFORMATION FOR THE DEVELOPMENT OF THE PROJECT PRIORITIZATION, TEN-YEAR CONSTRUCTION PROGRAM AND FISCAL YEAR 2023-2024 PROJECT LIST AND TAKE ANY ACTION DEEMED APPROPRIATE (FOR POSSIBLE ACTION)

**FISCAL IMPACT:** Approval does not commit the District to provide funding. Funding will be committed by interlocal contract in accordance with District Policies and Procedures.

**BACKGROUND:** The Ten-Year Construction Program (TYCP) and Fiscal Year Project List are required to be updated annually. On June 9, 2022, the Board approved the Prioritization of Projects, Ten-Year Construction Program, and Fiscal Year 2022-2023 Project List.

The District has utilized a third party financial advisor to provide growth estimates of future revenue and inflation. The TYCP incorporates these economic growth estimates. Based on actual sales tax receipts through December 2022, sales tax revenue for fiscal year 2022-23 were revised upward by 6.6% to \$154,200,000 from the original projection of \$145,000,000. The TYCP also includes inflation factors, developed by District staff, to account for increases in construction, design and right-of-way costs over time.

TAC AGENDA	TAC AGENDA	RFCD AGENDA
ITEM #07	ITEM #07	ITEM#
Date: 04/27/2023	Date: 03/30/2023	Date:
CAC AGENDA	CAC AGENDA	
ITEM #07	ITEM #07	
Date: 05/01/2023	Date: 04/03/2023	

In 2018 master plan updates (MPU's) were completed for the Las Vegas Valley and Boulder City planning areas. Project and facility cost data were updated to reflect the most current construction costs available. The updated cost data was included in the 2018 MPU's and will be incorporated into the FY 2023-24 TYCP.

The following revenue growth projections and inflation factors are incorporated into the TYCP:

	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY
	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31	31/32	32/33
		Yr-1	Yr-2	Yr-3	Yr-4	Yr-5	Yr-6	Yr-7	Yr-8	Yr-9	Yr-10
Revenue	Base	3.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
Inflation	Previous	7.0%	4.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%

Total estimated new resources for the FY 2023-24 TYCP are \$1,131,071,105, which is a 14.2% increase from estimated resources for the FY 2022-23 TYCP of \$990,610,917. In addition to using sales tax revenues to fund projects, the District uses debt financing to expedite the construction of projects. In each of fiscal years 2025-26, 2028-29 and 2031-32, \$100 million in bonds are programmed. Total estimated resources including unencumbered resources from previous years for the FY 2023-24 TYCP are approximately \$1.29 billion or 20.5% over the total estimated resources for the FY 2022-23 TYCP of \$1.1 billion. Year-1 resources for FY 2023-24 are approximately \$260.3 million.

Every five years the Las Vegas Valley Master Plan is updated in accordance with NRS 543. Estimated costs of proposed facilities on the master plan are reviewed and revised as necessary to reflect current economic conditions. The most recent update was adopted by Board of Directors on January 10, 2019. Upon adoption of the Las Vegas Valley Master Plan Update (LVVMPU), calculations are performed utilizing the estimated costs of proposed facilities from all of the master plans to determine the percentage of available revenue for each entity to program against in the TYCP.

The percentage calculations use the cost of master plan facilities remaining to be built for each entity divided by the total cost for all of the facilities remaining to be built. By doing this, the entities with the largest inventory of facilities remaining to be built will get a larger prorated share of the revenues to program against. The calculated percentages are as follows: Henderson 7.11%; Las Vegas 36.10%; North Las Vegas 24.19%; Clark County 28.20%; Boulder City 1.60% and Mesquite 2.79%.

TAC AGENDA	TAC AGENDA	RFCD AGENDA
ITEM #07	ITEM #07	ITEM#
Date: 04/27/2023	Date: 03/30/2023	Date:
CAC AGENDA	CAC AGENDA	
ITEM #07	ITEM #07	
Date: 05/01/2023	Date: 04/03/2023	

The following exhibits are attached:

Memorandum dated March 20, 2023 – Details recommendations for cost inflation indexes.

**Exhibit A – Programming Percentages.** This exhibit reflects proportionate shares by planning area and programming entity based on District revenues spent and the estimated cost of remaining facilities as of adoption of the 2018 Las Vegas Valley MPU.

**Exhibit B – Project Prioritization.** This is the project priority calculation sheet submitted by the entities for FY 2022-23. New project descriptions and ID-Mile groups are required if new projects are proposed.

**Exhibit C – Current Ten-Year Construction Program.** This exhibit is based on the current Ten-Year Construction Program with modifications to reflect amendments to the program over the past year and funding encumbered by interlocal contract (black with white text) as of March TAC/April Board 2023.

A draft TYCP will be presented to the TAC on May 25, 2023 and the Board of Directors on June 8, 2023. Entity drafts should be forwarded to the District for review, coordination and final compilation no later than Monday, April 17, 2023. Electronic copies and instructions for completing a draft TYCP for FY 2023-2024 have been distributed to each entity for use in developing and coordinating their proposed TYCP input.

Respectfully submitted,

Steven C. Parrish, P.E.

General Manager/Chief Engineer

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TAC AGENDA	TAC AGENDA	RFCD AGENDA
ITEM #07	ITEM #07	ITEM#
Date: 04/27/2023	Date: 03/30/2023	Date:
CAC AGENDA	CAC AGENDA	
ITEM #07	ITEM #07	
Date: 05/01/2023	Date: 04/03/2023	

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion: Date: 04/17/2023

RECEIVE INFORMATION FOR THE DEVELOPMENT OF THE PROJECT PRIORITIZATION, TEN-YEAR CONSTRUCTION PROGRAM (TYCP) AND FISCAL YEAR 2023-2024 PROJECT LIST

The Ten-Year Construction Program (TYCP) and Fiscal Year Project List are required to be updated annually. On June 9, 2022, the Board approved the Prioritization of Projects, Ten-Year Construction Program, and Fiscal Year 2022-2023 Project List.

The District has utilized a third party financial advisor to provide growth estimates of future revenue and inflation. The TYCP incorporates these economic growth estimates. The TYCP also includes inflation and adjustment factors to account for increases in construction, design and right-of-way costs over time. The following revenue growth projections and inflation/adjustment factors are incorporated into the TYCP:

	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY
	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31	31/32	32/33
		Yr-1	Yr-2	Yr-3	Yr-4	Yr-5	Yr-6	Yr-7	Yr-8	Yr-9	Yr-10
Revenue	Base	3.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
Inflation	Previous	7.0%	4.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%

Year-1 resources for FY 2023-24 are approximately \$260.3 million. Total estimated resources for the FY 2023-24 TYCP are approximately \$1.29 billion.

# Staff Recommendation: Receive information for the development of the TYCP. Discussion by Technical Advisory Committee: Recommendation: Discussion by Citizens Advisory Committee: AGENDA #07 Date: 04/27/2023 Recommendation:

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 03/20/2023
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RECEIVE INFORMATION FOR THE DEVELOPMENT OF THE PROJECT PRIORITIZATION, TEN-YEAR CONSTRUCTION PROGRAM (TYCP) AND FISCAL YEAR 2023-2024 PROJECT LIST

The Ten-Year Construction Program (TYCP) and Fiscal Year Project List are required to be updated annually. On June 9, 2022, the Board approved the Prioritization of Projects, Ten-Year Construction Program, and Fiscal Year 2022-2023 Project List.

The District has utilized a third party financial advisor to provide growth estimates of future revenue and inflation. The TYCP incorporates these economic growth estimates. The TYCP also includes inflation and adjustment factors to account for increases in construction, design and right-of-way costs over time. The following revenue growth projections and inflation/adjustment factors are incorporated into the TYCP:

	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY
	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31	31/32	32/33
		Yr-1	Yr-2	Yr-3	Yr-4	Yr-5	Yr-6	Yr-7	Yr-8	Yr-9	Yr-10
Revenue	Base	3.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
Inflation	Previous	7.0%	4.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%

Year-1 resources for FY 2023-24 are approximately \$260.3 million. Total estimated resources for the FY 2023-24 TYCP are approximately \$1.29 billion.

#### **Staff Recommendation:**

Receive information for the development of the TYCP.

Discussion by Technical Advisory Committee:	AGENDA
	#07 Date: 03/30/2023

**Recommendation:** 

**Discussion by Citizens Advisory Committee:**AGENDA
#07 Date: 04/03/2023

**Recommendation:** 

## **MEMORANDUM**

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



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

FROM: Todd Myers, P.E., Engineering Director

SUBJECT: Project Cost Indices Fiscal Year 2023/2024

**DATE:** March 20, 2023

Included in this memorandum are recommendations for project cost indices for use in forward planning for the Fiscal Year (FY) 2023/24 Ten Year Construction Program.

Project Cost Index: The following table shows recommendations for project cost indices from the previous three years, along with the new recommended cost indices for next fiscal year and beyond. The proposed indices will be used for construction, design, and right-of-way. Facility costs are evaluated every five years with the update to the Las Vegas Valley flood control master plan. The indices are developed each year to adjust the costs estimated during the master plan update (MPU) process. The 2018 Las Vegas Valley Master Plan (2018 MPU) was updated and adopted by Board in January 2019. New facility costs were established with the update. The inflation factors presented in this memo will adjust the base line established in the 2018 MPU to account for anticipated adjustments needed based on forecasts of future economic conditions. Based on information provided in this memo, District staff recommends revising the project cost index for FY 23/24 to 7.0%, FY 24/25 to 4%, and 2% for FY 25/26 through the out years.

Fiscal Year	<b>Previous Project Indices</b>	<b>Proposed Project Indices</b>
FY 20/21	0%	-
FY 21/22	2%	-
FY 22/23	7.5%	-
FY 23/24	4.0%	7.0%
FY 24/25	2%	4%
FY 25/26	2%	2%
FY 26/27	2%	2%
FY 27/28	2%	2%
Out Years	2%	2%



#### **Background Information**

#### General Information

The national, state, and local economies proved to be a mixed bag in 2022. Soaring global inflation brought on by COVID-19 shutdowns, lingering supply chain issues and the war in Ukraine have generated fears of recession in 2023. Over the last year the Federal Reserve has raised the fed funds rate by nearly five percentage points in an effort to combat inflation and avoid a recession. National and local real estate markets suffered as homebuyers pulled back amid the sharp rise in mortgage rates. Conversely, the local economy continued to show strong recovery in 2022 after taking a heavy hit in 2020 by shutdowns resulting from the COVID-19 pandemic. Statewide unemployment peaked at close to 30% in April 2020, visitor volume was down over 55%, and taxable sales in Clark County dropped by 12.9%. Since the peak in April 2020, unemployment has steadily declined to 5.2% in December 2022. Year-to-year, visitor volume increased over 20%, taxable sales increased by 6.6% and local convention attendance was up triple digits in 2022.

#### **Major Economic Indicators (National)**

• Consumer Price Index (CPI): CPI tracks the rate of change in U.S. inflation over time. This economic metric is based on prices that consumers pay for goods and services throughout the U.S. economy. The all-items CPI rose from 7.5% to 9.1% from January 2022 to June 2022 and ended the 12-month period trending downward at 6.5% in December 2022 and continued the downward trend to 6.0 in February 2023.

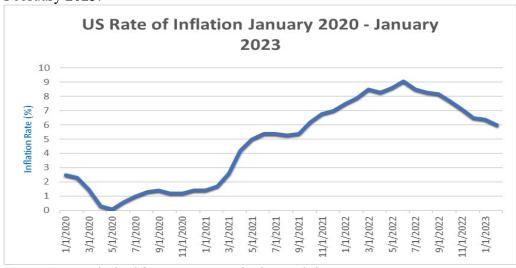


Figure 1 - Data obtained from US Bureau of Labor Statistics



#### Page 3 Project Cost Indices Fiscal Year 2023/2024

- Producer Price Index (PPI): The PPI is a group of indices that measures the average change over time in prices received by producers for domestically produced goods, services, and construction. The PPI index for final demand increased 6.0% for the 12 months ending in January 2023.
- Employment Cost Index (ECI): Over the year ending in December 2022:
  - o Private Industry: Wages and salaries are up 5.1%; benefits rose 4.9%.
  - o State and Local: Wages and salaries are up 4.8%; benefits rose 5.0%.

#### Unemployment

Second only to Hawaii, Nevada had the most severe unemployment rate impacts resulting from the COVID-19 shutdowns. Unemployment in Nevada hit its peak in April 2020 at 29.5% amid the height of the COVID shutdowns. Statewide, the seasonally adjusted unemployment rate as of December 2022 was 5.2% which was down from 6.4% the same time last year. Although Nevada's unemployment rate was one of the highest in the nation and has not yet dropped to the national unemployment levels, the 32 months of decline since the peak in April 2020 indicates steady recovery in the Nevada job market.<sup>1</sup>

In Clark County, the seasonally adjusted unemployment rate was 5.4% in December 2022, up 0.4% reported the previous year. Nationally, the seasonally adjusted unemployment rate was 3.5% through December 2022, which is down 0.4% from the same time last year.<sup>1</sup>

#### **Local Economy**

According to the Nevada Department of Taxation, in 2022 year-over-year combined taxable sales increased 6.6% statewide, and 8.2% in Clark County. The Las Vegas Convention and Visitors Authority (LVCVA) reports that year-over-year visitor volume for Las Vegas increased by 20.5%. Las Vegas hosted approximately 38.8 million visitors in 2022, which was up from 32.2 million in 2021, but remained below the pre-pandemic levels of 42.5 million reported in 2019 by approximately 8.7%. Annual convention attendance in 2022 had a strong rebound reaching approximately five million attendees. This represents an increase of 126.2% from 2.2 million in 2021, but remains below prepandemic convention attendance of approximately 6.6 million in 2019. Passenger traffic at the airport reached 52.7 million passengers, up 32.6% year-over-year and approximately 2.2% over pre-pandemic levels. Incoming vehicular traffic to Clark County on all major highways was down 0.7% from the same time last year. Gaming revenues for 2022 in Clark County reported an increase of 11.8% over 2021 and remained well over pre-pandemic 2019 revenues. The occupancy rate citywide was 79.2% through December 2022, which was up from 66.8% a year ago, but remained below the pre-pandemic rate of 88.9%. Average daily room rates increased by 24.5% through December 2022 compared to the same period in 2021.<sup>2</sup>





#### **Residential Construction**

For the month of January 2023, Southern Nevada home builders reported 661 net sales, down 39% for the same month last year. Home builders also pulled 503 new-home permits in January 2023, down 64% from January 2022. Year to year, the January 2023 sales are well below January 2022 sales, however month-over-month the January 2023 sales tally climbed 59% over December 2022, offering a glimmer of hope for the market. These signs of an uptick follow a year in which homebuyers, locally and nationally, pulled back for months amid a sharp rise in mortgage rates. In January 2023 the median new home closing price for single-family detached products was \$499,750, a 4 percent year-to-year increase from January 2022.<sup>3</sup>

Las Vegas REALTORS (LVR) reported that existing single-family home sales in Las Vegas decreased by 48.3% from January 2022 to January 2023. The median price for existing single-family homes in December was \$425,000, flat from a year ago but down from it's peak of \$482,000 in May 2022. The number of distressed sales remain near historically low levels. Short sales and foreclosures combined accounted for just 0.7% of all existing local property sales in December 2022. This is up slightly from 0.4% a year ago. The local housing inventory ended the year with a four month supply, up from less than a one month supply a year ago but still below a 6-month supply which is considered a balanced market.<sup>4</sup>

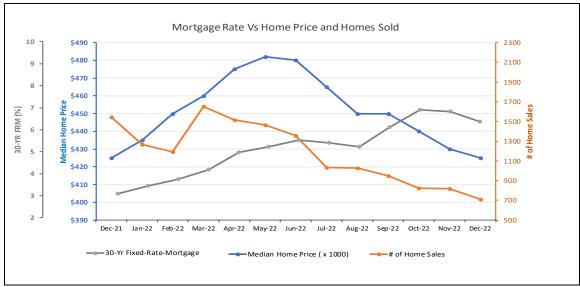


Figure 2 - Data obtained from www.snhba.com (1990-2011) and www.salestraq.com (2012-2022)

<sup>&</sup>lt;sup>2</sup>LVCVA Year End Summary for 2022

<sup>&</sup>lt;sup>3</sup>www.salestraq.com and www.snhba.com

<sup>&</sup>lt;sup>4</sup>LVR December 2022 Monthly Housing Market Update

## REGIONAL FLOOD CONTROL DISTRICT

#### Page 5 Project Cost Indices Fiscal Year 2023/2024

Freddie Mac reported that the average 30-year fixed-rate mortgage was 6.65% in March 2023, up from 3.76% in March 2022. Mortgage rates are expected to remain in the 6% to 7% range throughout 2023.<sup>5</sup>

#### **Commercial Construction**

The office market in Southern Nevada remained strong in 2022 finishing off the year with a vacancy rate of 11.9%, down from 13.3% in December 2022. Net absorption is defined as the net change in physically occupied office space from one period to the next. Higher net (positive) absorption generally indicates tenant demand is strong and is an overall positive sign of growth. The net absorption in Southern Nevada for the fourth quarter of 2022 was 38,000 square feet, bringing total net absorption for 2022 to 881,236 square feet, down slightly from 931,390 square feet in 2021. Demand for office space in Southern Nevada remained consistently strong in 2022, with the exception of the fourth quarter that saw several large class B office suites released to the market, dampening an otherwise outstanding year.

Overall Southern Nevada's office inventory increased by 332,002 square feet in 2022, the largest expansion of office inventory since 2018. At year end an additional 627,723 square feet of office space was under construction. The weighted average rental rate in Southern Nevada rose \$0.18 from \$2.27 to \$2.45 per square foot in 2022.<sup>6</sup>

Southern Nevada's industrial inventory expanded by approximately 6.5 million square feet in 2022. Overall, the industrial market saw approximately 7.4 million square feet of absorption in 2022; the third highest annual net absorption recorded in the valley behind 2021's 11.9 million square feet, and 2017's 7.8 million square feet. The highest net absorption was in North Las Vegas with 3.3 million square feet, followed by West Henderson with 1.9 million square feet, and the Southwest Las Vegas Valley with 1.2 million square feet. Investment sales of industrial space was strong in 2022 with a sales volume of \$1.5 billion in 121 sales of over 7.2 million square feet. Sales were outpacing the stellar 2021 numbers until sales slowed in the third quarter. It is expected that the industrial market will continue its impressive performance in 2023.<sup>7</sup>

#### Architectural Billing Index (ABI)

Nationally, a good indicator of upcoming (nonresidential) construction is the architectural billing index. This index increases as the total dollar amount of billings from architectural firms increase. If the index is on the rise, construction starts will generally follow with a lag of about nine to twelve months. An index over 50 indicates an increase in billings.

<sup>&</sup>lt;sup>6</sup>Las Vegas Office Market Q4 2022 – Colliers International

<sup>&</sup>lt;sup>7</sup>Las Vegas Industrial Market Q4 2022 – Colliers International



#### Page 6 Project Cost Indices Fiscal Year 2023/2024

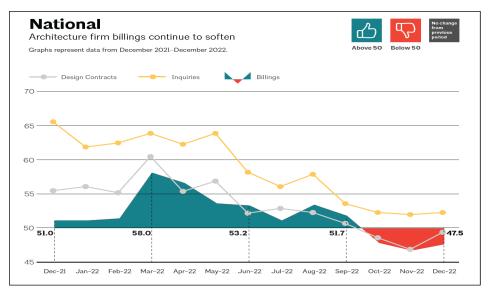


Figure 3 – Billings vs Inquiries. Architecture Billings Index (ABI) December 2022

The American Institute of Architects (AIA) reported that nationally firms ended 2022 on a low note in the fourth quarter with an ABI score of 47.5, after ending the first three quarters with positive scores (>50). Looking regionally, West region ended an otherwise strong year with declining billings recording a score of 45.5. The Midwest ended the year at 49.4, the Northeast was 46.5, and the South was 48.6.

#### **Construction Cost Indices**

*Rider Levett Bucknall (RLB)*. RLB reports for fourth quarter 2022 the national construction cost index was 244.19, an increase of 8.35% over the 2021 index value of 225.38. This index is relative to a base of 100 set in April 2001. RLB also tracks costs locally for twelve different major metropolitan areas including Las Vegas. The index tracks the true bid cost of construction, including labor, material, overhead costs, and profit. The index for Las Vegas in October 2022 was 17,777, which was up 7.59% from the October 2021 value of 16,522.9

Engineering News Record (ENR). ENR provides a weighted aggregate index of the prices of constant quantities of structural steel, Portland cement, lumber, and common labor. The base of the index is 100 set in 1913. They use data from twenty major metropolitan areas to compile their index. The Construction Cost index at the end of December 2022 was 13,175.00, which is 5.6% higher than the index value of 12,481.82 for December 2021. In 2022, the construction industry continued to struggle with cost challenges related to labor and materials shortages due to global supply chain issues and inflation. Materials Cost index saw an 18.6% jump in 2022, slowing from the 31%

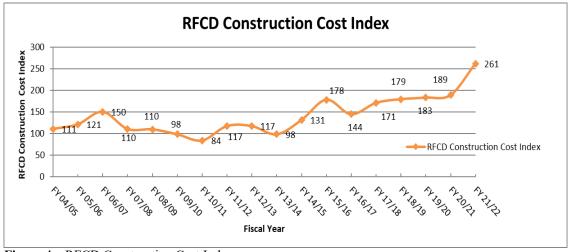
<sup>&</sup>lt;sup>10</sup>ENR December 2022

## REGIONAL FLOOD CONTROL DISTRICT

#### Page 7 Project Cost Indices Fiscal Year 2023/2024

increase in 2021. Single-family construction starts declined in 2022 as interest rates lowered demand. However, according to Richard Branch, chief economist at Dodge Data & Analytics "the construction sector is ending 2022 with a lot of positive momentum. Manufacturing, infrastructure, multi-family, and commercial and institutional starts have all been robust, more than offsetting the pullback in single family starts." Total non-building construction starts rose 16% in 2022, particularly in the street, bridge, water and sewer categories due to a boost in federal funds. Branch also notes that funds from the Infrastructure Investment and Jobs Act, the CHIPS Act and the Inflation Reduction Act are expected to boost construction activity in the coming year. <sup>10</sup>

Regional Flood Control District (RFCD). The RFCD Construction Cost Index (CCI) tracks winning bids for three major types of flood control structures: concrete box culvert, concrete pipe, and concrete channels. These facilities were chosen since they are the prevalent types of structures constructed with District funds. The base of the index is 100 set in fiscal year (FY) 04/05. Five District projects were added to the CCI, all of which were awarded in the second half of FY 21/22 between April and June of 2022; to date, no District projects have been awarded in FY 22/23. The FY21/22 CCI finished at 261, which is 38.5% above the index in FY 20/21 of 189. This represents the highest rate of increase since FY 11/12 when the increase reached 39.9%. The general trend of the CCI shows costs have steadily increased since bottoming out in FY 10/11.



**Figure 4** – RFCD Construction Cost Index.

<sup>&</sup>lt;sup>10</sup>ENR December 2022



#### Page 8 Project Cost Indices Fiscal Year 2023/2024

#### **Summary**

Inflation was the word of the year in 2022 and the first quarter of 2023. The construction industry continued to struggle with cost challenges related to labor and material shortages due to global supply chain issues and inflation. Architectural firms ended 2022 on a low note in the fourth quarter with an ABI score of 47.5, after ending the first three quarters with positive scores (>50). The housing markets struggled nationally with rising interest rates and dropping home sales, and the threat of a 2023 recession still looms.

With that being said, 2022 proved to be a strong year of recovery for many Southern Nevada markets. Unemployment rates continued a 32-month downward trend to 5.2% after peaking in April 2020 at near 30%. As visitor volume increased, gaming revenues continued to rebound to well above pre-pandemic levels. Convention attendance had a very strong rebound, passenger traffic at the airport and hotel occupancy rates realized double digit increases. Commercial construction was strong with the office and industrial markets seeing continued expansion. Nationally, with the support of federal funding, infrastructure and non-building construction starts also had double digit growth in 2022. Looking forward, the local economy should see a large boost with several major events scheduled in FY 23/24 including Formula 1 Grand Prix, and the 2024 Super Bowl taking place in Las Vegas.

Cc: Jeanine Pitts-Dilworth, Administrative Services Director Andrew Trelease, P.E., CFM, Assistant General Manager

## **EXHIBIT A**

		2013 MPU
Current MPU	Percent of Total	Previous
Total Costs (a)	Planning Area	Percentages
\$20,504,200	0.88%	8.35%
\$144,761,050	6.23%	6.33%
\$165,265,250	7.11%	
\$507,779,660	21.85%	
\$127,415,880	5.48%	38.70%
\$203,558,550	8.76%	
\$838,754,090	36.10%	
\$182,748,946	7.87%	
\$262,708,330	11.31%	40.000/
\$40,638,540	1.75%	19.22%
	3.27%	
\$562,124,556	24.19%	
\$301,091,860	12.96%	
\$164,588,950	7.08%	29.62%
\$189,484,280	8.16%	
\$655,165,090	28.20%	
\$37,286,080	1.60%	1.95%
\$37,286,080	1.60%	
\$64,832,221	2.79%	2.16%
	2.79%	
\$2,323,427,288	100.00%	100.00%
	\$20,504,200 \$144,761,050 \$165,265,250 \$507,779,660 \$127,415,880 \$203,558,550 \$838,754,090 \$182,748,946 \$262,708,330 \$40,638,540 \$76,028,740 \$562,124,556 \$301,091,860 \$164,588,950 \$189,484,280 \$655,165,090 \$37,286,080 \$37,286,080 \$64,832,221 \$64,832,221	Total Costs (a)         Planning Area           \$20,504,200         0.88%           \$144,761,050         6.23%           \$165,265,250         7.11%           \$507,779,660         21.85%           \$127,415,880         5.48%           \$203,558,550         8.76%           \$838,754,090         36.10%           \$182,748,946         7.87%           \$262,708,330         11.31%           \$40,638,540         1.75%           \$76,028,740         3.27%           \$562,124,556         24.19%           \$301,091,860         \$12.96%           \$189,484,280         8.16%           \$655,165,090         28.20%           \$37,286,080         1.60%           \$37,286,080         1.60%           \$64,832,221         2.79%           \$64,832,221         2.79%

Notes:

<sup>(</sup> a ) Cost of remaining Category A facilities from applicable Master Plans as of 3/19/19

# **Project Prioritization**

1				D	iority Foot-	rand \A/s!	,h+				
	Pop.	Land	Public	Access	iority Facto Avoid.	Funding		Implem.	Env.	O&M	Dui a uit
	5.0	4.5		3.5	3.0	2.5	<del> </del>	1.5	1.0	0.5	Priority Value
	C	ITY C	OF HE	NDER	SON						
	HYI	DROGE	RAPHIC	BASIN:	PITTMA	λN					
PROJECT: Galleria to Sunset											
PTSU 0000, 0008, 0023, 0028, 0032	20.0	4 18.0	3 12.0	4 14.0	3 9.0	3 7.5	6.0	3 4.5	3.0	2 1.0	95.0
PROJECT: Pittman Sunset, Burns to Foster											
PTBH 0000, 0014, 0015, PTSU 0034, 0037, 0067, 0069	20.0	3 13.5	4 16.0	2 7.0	3 9.0	4 10.0	6.0	3 4.5	3.0	3 1.5	90.5
PROJECT: Southwest Pittman Detention Ba	sin								Ì		
PTSD 0233, 0234 & PTN2 0167	3 15.0	4 18.0	3 12.0	3 10.5	3 9.0	2 5.0	8.0	3 4.5	2.0	2 1.0	85.0
PROJECT: Southeast Pittman Detention Bas	sin										
PTBE 0062, 0063, 0064, & PTSO 0000	3 15.0	4 18.0	3 12.0	3 10.5	3 9.0	2 5.0	8.0	3.0	3.0	2 1.0	84.5
PROJECT: Pittman Wash South Phase 1 - P	ittman North	h Detentio									
PTSD 0016, 0017, 0043	3] 15.0	3] 13.5	3 12.0	3 10.5	9.0	<u>2</u> 5.0	6.0	3.0	3.0	3 1.5	78.5
PROJECT:Pittman Wash South Phase 2 - La	arson Lane	to Gilespi	e Street								
PTSD 0044, 0070, 0071 & PTGS 0000	3 15.0	3 13.5	3 12.0	3 10.5	2 6.0	3 7.5	6.0	3.0	2.0	3 1.5	77.0
PROJECT:Pittman Wash South Phase 3 - G	ilespie Stree	et, Roban	Avenue to	Via Inspir	ada Road						
PTSD 0135	3] 15.0	3 13.5	3 12.0	3 10.5	2 6.0	3 7.5	6.0	3.0	2.0	2 1.0	76.5
	F	IYDRO	GRAPH	IC BAS	IN: C-1						
PROJECT: Cadiz Storm Drain - Racetrack to	Pueblo										
C1CA 0000	3 15.0	3 13.5	3 12.0	3 10.5	4 12.0	3 7.5	6.0	3 4.5	3.0	2 1.0	85.0

# **Project Prioritization**

Priority Factor and Weight Pop.   Land   Public   Access   Avoid.   Funding   Relation.   Implem.   Env.   O&M   Priority													
	Pop. 5.0	Land 4.5	Public 4.0	Access 3.5	Avoid.		Relation. 2.0	Implem. 1.5	Env. 1.0	O&M 0.5	Prio Valu		
		Į.	•	S VE									
	HY			BASIN:		RAL							
PROJECT: Lake Mead - Carey - Lake Mea	ad Detention	Basin Outf			L		ol.						
LVLM 0221	20.0	18.0	3 12.0	3 10.5	9.0	7.5	3 6.0	3 4.5	3 3.0	2 1.0	91		
PROJECT: Owens Avenue System - Vega	as Storm Drai	in, Shadow	Mountain 3	to Jones 3	3	2	3	3 1	2	2			
LVOW 0360  PROJECT: Las Vegas Wash - Stewart, La	20.0	18.0	12.0	10.5	9.0	5.0	6.0	3 4.5	2.0	1.0	88		
LVST 0000	4 20.0	3 13.5	3 12.0	3 10.5	9.0	3 7.5	3 6.0	3 4.5	3.0	3 1.5	87		
PROJECT: Flamingo - Boulder Hwy. Nor				•		7.5	0.0		3.0				
FLBN 0281, 0312	20.0	4 18.0	3 12.0	3 10.5	9.0	3 7.5	2 4.0	3 4.5	1.0	2 1.0	87		
PROJECT: Meadows Detention Basin Up	grade 3	4	3	3	1 31	3 1	3	3	3	31	I		
LCME 0018, 0021	15.0	18.0	12.0	10.5	9.0	7.5	6.0	4.5	3.0	3 1.5	87		
PROJECT: Meadows/Charleston - Via Ol MECH 0424	4	4	3	3	3	2	3	2 3.0	2 2.0	2 1.0	86		
PROJECT: Owens Avenue East - LV Was	20.0 sh to Eastern	18.0	12.0	10.5	9.0	5.0	6.0	3.0	2.0	1.0	"		
LVOE 0000, 0085	20.0	4 18.0	3 12.0	3 10.5	6.0	3 7.5	3 5.0	3 4.5	2.0	1.0	86		
PROJECT: Las Vegas Wash - Stewart, La		e	1			7.0				1.0	<u> </u>		
LVST 0088, 0188	20.0	18.0	3 12.0	3 10.5	6.0	5.0	3 6.0	3 4.5	3.0	0.5	8		
PROJECT: Owens Avenue East - Eastern	to Main	3	<u> </u>	3	T 3I	3 1	2	3	3	2			
LVOE 0134  PROJECT: Boulder Highway Sahara Ave	20.0	13.5	12.0	10.5	9.0	7.5	4.0	3 4.5	3.0	1.0	8		
BHSA 0000, 0026	4 20.0	3 13.5	16.0	3 -	2	5.0	3 6.0	3 4.5	2	3 1.5	8		
PROJECT: Sahara Avenue - Eastern Late		13.5	16.0	10.5	6.0	5.0	6.0	4.5	2.0	1.5			
SAEA 0000	3 15.0	3 13.5	4 16.0	3 10.5	9.0	3 7.5	2 4.0	3 4.5	3 3.0	1.0	84		
PROJECT: Las Vegas Wash - Stewart to		1 41			, 	1 21 1	2	21	11	2			
LVMD 1121 & 1149	20.0	18.0	12.0	10.5	9.0	5.0	4.0	3.0	1.0	1.0	83		
PROJECT: Freeway Channel - Washingto LV15 0528	4	3	3	3	3 9.0	3	2	2 3.0	3	2	83		
PROJECT: Las Vegas Wash - Cedar Cha	20.0 nnel/Bonanza	13.5	12.0	10.5 Lamb	9.0	7.5	4.0	3.0	3.0	1.0	°.		
LVBZ 0000, CACH 0001, 0020	3 15.0	3 13.5	12.0	3 10.5	9.0	<u>3</u> 7.5	2 4.0	3 4.5	2.0	1 0.5	78		
PROJECT: Boulder Highway Sahara Ave	nue - Marylan	d to Easte	rn			7.5			2.0	0.5			
BHSA 0075	3 15.0	13.5	3 12.0	3 10.5	9.0	5.0	<u>2</u> 4.0	3 4.5	1] 1.0	0.5	7		
PROJECT: Freeway Channel - Washington	on, Valley Vie	w to Micha	el Way	1 31	1 31	1 21 1	2	21	2	11			
LV15 0602	15.0	13.5	12.0	10.5	9.0	5.0	4.0	3.0	2.0	0.5	74		
PROJECT: Miller - Losee to Commerce a  LVSR 0010, 0021	3 15.0	3 13.5	3	3 10.5	<u>2</u> 6.0	2	2	3 4.5	2	2 1.0	7:		
PROJECT: Carey - Commerce to MLK	15.0	13.5	12.0	10.5	6.0	5.0	4.0	4.5	2.0	1.0			
LVSR 0046, LVSR 0071	3 15.0	3 13.5	3 12.0	3 10.5	6.0	2 5.0	2 4.0	3 4.5	2.0	1.0	73		
				BASIN			1.0		2.0	1.0	<u> </u>		
PROJECT: Gowan - Alexander Rd., Ranc	ho to Decatur	r   4	3	3	l 2l	I 3I I	31	4	31	2			
GOAL 0000, 0056  PROJECT: Gowan - Rancho, Alexander	20.0	18.0	12.0	10.5	6.0	7.5	6.0	6.0	3.0	3.0	9:		
GOAL 0100, GOA2 0000	4	4	4	3 -	2 6.0	3	2 4.0	3 4.5	3.0	2 1.0	9		
PROJECT: Gowan Outfall - Clayton Bran	20.0 <b>ch</b>	18.0	16.0	10.5	6.0	7.5	4.0	4.5	3.0	1.0			
GOCL 0000	20.0	3 13.5	12.0	3 10.5	6.0	3 7.5	3 6.0	6.0	3.0	1.0	8		
PROJECT: Gowan - Craig and US-95				,									
GOAL 0168, 0247	20.0	3 13.5	3 12.0	3 10.5	9.0	3 7.5	3 6.0	3 4.5	1 1.0	1.0	8		
HYDRO  PROJECT: Brent Drainage System - Dura	GRAPHIC		UPPER	NORTI	HERN L	AS VEG	AS WA	SH					
BRDB 0107, 0157	4	4	4	3 -	9.0	3	3 6.0	3 4.5	1	3 1.5	94		
PROJECT: Centennial Pkwy Channel We	20.0 st - Farm Roa	18.0 Id - Oso Bl	16.0 anca to Te	10.5 <b>e Pee</b>	9.0	7.5	6.0	4.5	1.0	1.5			
CNFR 0000	20.0	3 13.5	16.0	3 10.5	9.0	7.5	6.0	3 4.5	2.0	1.0	90		
PROJECT: Ann Road Channel West - Jor						1.5		4.0					
ANJO 0000	20.0	18.0	3 12.0	3 10.5	6.0	3 7.5	6.0	6.0	3.0	1.0	90		
PROJECT: Centennial Pkwy Channel We						3	3	3	11				
CNFR 0400	20.0	13.5	12.0	10.5	9.0	7.5	6.0	4.5	1.0	1.0	- 8		
PROJECT: Ann Road Channel West - Dec	catur, Ann to	Tropical 3	3	3	21	31 1	31	41	3	2			
ANDE 0000	15.0	13.5	12.0	10.5	6.0	7.5	3 6.0	6.0	3.0	2 1.0	80		

# **Project Prioritization**

						or and Weig					
	Pop. 5.0	Land 4.5	Public 4.0	Access 3.5	Avoid.	Funding 2.5	Relation. 2.0	Implem. 1.5	Env. 1.0	O&M 0.5	Priority Value
			•	•	VEG	•	2.0			0.0	raido
HYDROGR PROJECT: Las Vegas Wash Cartier Channe		BASIN:	LOWER	RNORT	HERN L	AS VEG	SAS WA	SH			
LVCC 0000, 0030, 0035	4	4	3	3 -	2	2	2	2	2	2	81.5
PROJECT: Las Vegas Wash Cartier Channe	20.0 I Phase 2	18.0	12.0	10.5	6.0	5.0	4.0	3.0	2.0	1.0	0.110
LVCC 0000, 0030	20.0	4 18.0	3 12.0	3 10.5	2 6.0	5.0	2] 4.0	3.0	2 2.0	2	81.5
PROJECT: Lake Mead Storm Drain, Las Ve				10.5	0.0	5.0	4.0	3.0	2.0	1.0	
LVLE 0000, 0047	4 20.0	3 13.5	3 12.0	3 10.5	3 9.0	2 5.0	2 4.0	3.0	2.0	2 1.0	80.0
PROJECT: Las Vegas Wash - Iron Mountair				10.5			4.0		2.0	1.0	
IRMO 0000	20.0	3 13.5	3 12.0	3 10.5	6.0	5.0	2 4.0	3.0	2 2.0	2 1.0	77.0
PROJECT: North Las Vegas Detention Basin	n Upgrade		•								
LVUP 0401, 0406, 0407, 0422,0443, 0444, 0445	20.0	3 13.5	3 12.0	3 10.5	6.0	5.0	<u>2</u> 4.0	3.0	2 2.0	2 1.0	77.0
PROJECT: Las Vegas Boulevard Storm Dra				•	1 01						
LVLV 0000	3 15.0	3 13.5	12.0	3 10.5	6.0	5.0	<u>2</u> 4.0	3.0	2.0	3 1.5	72.5
PROJECT: Range Wash - Las Vegas Wash			•	<u> </u>	1 21	ון	21	<u> </u>	<u> </u>	3I	
LVRW 0025, 0027, 0038, 0039	3 15.0	3 13.5	3 12.0	10.5	6.0	5.0	4.0	3.0	2.0	3 1.5	72.5
PROJECT: Lower Las Vegas Wash Detentio				1 21	1 21	1 21	2]	2] ]	21 1	11	
LVMD 2052, 2053, 2054, 2055	3 15.0	3 13.5	3 12.0	3 10.5	<u>2</u> 6.0	5.0	2 4.0	2 3.0	2.0	0.5	71.5
		YDROG	RAPHI	BASIN	N: RANG	E					
ROJECT: Orchard Collector - Charleston t	to Linden 3	3	3	3	1 41	3	2	3	3	3	
SLOR 0158	15.0	13.5	12.0	10.5	12.0	7.5	4.0	4.5	3.0	1.5	83.5
PROJECT: Jim McGaughey Detention Basin SLWA 0130, 0150, 0151, 0152,	& Outfall	3	1 31	1 31	1 41	1 21	2]	2 1	21 1	21	
0153, 0175 & SLOW 0000, 0005	20.0	3 13.5	3 12.0	3 10.5	12.0	5.0	4.0	2] 3.0	2 2.0	1.0	83.0
ROJECT: Range Wash - Sloan Channel, St	ewart Brid	<b>ge</b>	3	3	3	3	21	3	2	2	
RWSL 0187	15.0	13.5	12.0	10.5	9.0	7.5	4.0	4.5	2.0	1.0	79.0
ROJECT: Beltway Collection System - Pec			, 								
RWWE 0500 & RWBW 0011, 0013	3 15.0	13.5	3 12.0	10.5	9.0	3 7.5	<u>2</u> ] 4.0	3 4.5	2] 2.0	2] 1.0	79.0
PROJECT: Range Wash - Beltway Conveya			<u> </u>		<u> </u>						
RWBW 0035, 0037, 0066, 0083, & RWWE 0518, 0520, 0550	3 15.0	3 13.5	12.0	10.5	6.0	7.5	<u>2</u> 4.0	3.0	<u>2</u> 2.0	2] 1.0	74.5
PROJECT: Speedway #3 Detention Basin E					0.0	1.0		0.0	2.0		
RWSP 0000, 0024, 0026, 0076	3	3	3	3	2	2	2	2	2	2	72.0
PROJECT: Nellis Storm Drain - Sloan Chanr	15.0	13.5	12.0	10.5	6.0	5.0	4.0	3.0	2.0	1.0	
SLNL 0000, 0064	3	3 13.5	3 12.0	7.0	6.0	5.0	2 4.0	3.0	2.0	2	68.5
PROJECT: Las Vegas Boulevard Storm Drai	15.0 in - Nellis t		12.0	7.0	0.0	5.0	4.0	3.0	∠.U	1.0	
SLLV 0000	3 15.0	3 13.5	3 12.0	7.0	6.0	5.0	2 4.0	3.0	2.0	0.5	68.0
PROJECT: Sloan Channel East Branch and				1.0			4.0		∠.∪	0.5	
SLEB 0046, 0053, RWWE 0000	3 15.0	3 13.5	2 8.0	7.0	6.0	5.0	2 4.0	3.0	2.0	1] 0.5	64.0
PROJECT: Speedway North Detention Basin	and Outfa	all	,	,						0.5	
RWHW 0459, 0498, 0499, 0500	2 10.0	3 13.5	2 8.0	2 7.0	6.0	5.0	2 4.0	3.0	2 2.0	1 0.5	59.0
PROJECT: Alto Conveyance - Confluence D	Detention B	Basin to Lo	s Feliz	1							
RWAL 0000, 0068	2 10.0	3 13.5	8.0	7.0	6.0	<u>2</u> 5.0	2 4.0	3.0	1] 1.0	1] 0.5	58.0
PROJECT: Confluence Detention Basin Upo			•						41	41	
RWSL 0503	2 10.0	3 13.5	2 8.0	7.0	6.0	<u>2</u> 5.0	2 4.0	3.0	1] 1.0	1] 0.5	58.0
			GRAPH	IC BAS	IN: Ape	x					
PROJECT: North Apex - System 1 Detention	Basin and	Outfall 3	3	3	2	2	2	2	2	2	
NAP1 0000, 0002, 0009, 0152, 0153, 0154	15.0	13.5	12.0	10.5	6.0	5.0	4.0	3.0	2.0	1.0	72.0
					-						<u> </u>

# **Project Prioritization**

Priority Factor and Weight													
	Pop. 5.0	Land 4.5	Public 4.0	Access 3.5	Avoid.	Funding 2.5		Implem.	Env. 1.0	O&M 0.5	Prio Va		
	0.0			OUNT			2.0			0.0	, ,,		
	HYDRO					lamingo							
PROJECT: Airport Channel - Naples Channel		king Basin			icaria/ i								
TRMC 0013, 0014, 0031, 0033 & TRSW 0080	20.0	13.5	12.0	10.5	12.0	7.5	3 6.0	6.0	3.0	3 1.5	9		
PROJECT: Tropicana Wash - Naples Outfa	II - Swenso						21		21	21			
TRSW 0000, 0003, 0074	20.0	13.5	12.0	10.5	12.0	7.5	3 6.0	6.0	3.0	3 1.5	9		
PROJECT: Flamingo Wash - Maryland to Pa FLWA 0621 & 0673	4	3	3 12.0	3	4	4	3 6.0	3	2	3	9		
PROJECT: Flamingo Wash - UPRR to Hotel	20.0 <b>Rio Dr.</b>	13.5	12.0	10.5	12.0	10.0	6.0	4.5	2.0	1.5			
FLWA 0893 & 0896	20.0	3 13.5	3 12.0	3 10.5	12.0	3 7.5	3 6.0	3 4.5	2.0	3 1.5	8		
PROJECT: Las Vegas Wash - Branch 02 - N LV02 0128, 0209, 0211, 0273,	Monson Ch		nmy Duran	te to Bould	der Hwy	31	31	3 1	21	21			
0275, 0282, 0289, 0294  PROJECT: Van Buskirk - Paradise Detention	20.0	13.5	12.0	10.5	12.0	7.5	6.0	4.5	2.0	1.0	8		
VBTM 0164, 0176, 0215	4	3	3	3	4	3	3	3	2	2	8		
PROJECT: Van Buskirk - Paradise Detention	20.0	13.5	12.0	10.5	12.0	7.5	6.0	4.5	2.0	1.0	<u> </u>		
VBTM 0216, 0217	4	3	3	3	4	3	3	3	2	2	8		
PROJECT: Flamingo - Cimarron Branch -Ru	20.0	13.5	12.0	10.5	12.0	7.5	6.0	4.5	2.0	1.0			
FLCM 0003	4	3	3	3	3	3	3	3	3	2	8		
PROJECT: Tropicana Avenue Conveyance	20.0 - Las Vegas	13.5 <b>s Wash to</b> l	12.0 Boulder Hv	10.5 <b>wy.</b>	9.0	7.5	6.0	4.5	3.0	1.0			
LV01 0001, 0038, 0080, 0118	3 15.0	3 13.5	3 12.0	3 10.5	3 9.0	3 7.5	2 4.0	3.0	2.0	1 0.5	7		
PROJECT: Tropicana Avenue Conveyance	- Boulder H	lwy. to Mor	rris   3	3	1 31	31	21	2	11	21			
LV01 0135	15.0	13.5	12.0	10.5	9.0	7.5	4.0	3.0	1.0	1.0	7		
PROJECT: Blue Diamond - Buffalo Branch - BDBF 0010, 0076, 0125	3	3	3	3	3	3	2	2	1	2	7		
PROJECT: Vegas Valley Drive - Mojave to I	15.0	13.5	12.0	10.5	9.0	7.5	4.0	3.0	1.0	1.0			
VAVD 0025	3 15.0	3 13.5	3 12.0	3 10.5	9.0	3 7.5	2 4.0	3.0	1	2 1.0	7		
PROJECT: Las Vegas Wash - Branch 02 - I	Monson Ch	annel - Las			ningo				1.0	1.0			
LV02 0001, 0125, 0127	3 15.0	3 13.5	8.0	3 10.5	9.0	5.0	2 4.0	3 4.5	2 2.0	2 1.0	7		
PROJECT: Flamingo Wash - Jones to Tropi FLWA 1153, 1204	i <b>cana</b>	3	2	3	3	2	2	3	2	2	7		
PROJECT: Tropicana Avenue Conveyance,	15.0	13.5 Mountain V	8.0 <b>8.0</b>	10.5	9.0	5.0	4.0	4.5	2.0	1.0			
LV01 0151, 0176	3 15.0	3 13.5	<u>2</u> 8.0	3 10.5	9.0	<u>2</u> 5.0	2 4.0	3 4.5	2 2.0	2 1.0	7		
PROJECT: Las Vegas Wash - Boulder Hwy	Tropica	na to Harm	on							41			
LVBH 0000	3 15.0	3 13.5	8.0	3 10.5	6.0	5.0	3 6.0	3 4.5	2.0	0.5	7		
PROJECT: Las Vegas Wash - Christy	1 21	1 21		1 21	1 31	1 21 1	2]		2]	11			
LVCH 0037, 0114	3 15.0	13.5	8.0	10.5	9.0	5.0	4.0	3.0	2.0	0.5	7		
PROJECT: Las Vegas Wash - Charleston  LVCA 0000	3 15.0	3	8.0	3	3 9.0	2 5.0	2	3.0	2	1	7		
		13.5 APHIC E		10.5 Duck Cr		ue Diamo	4.0 <b>ond</b>	3.0	2.0	0.5			
PROJECT: Duck Cr. / Blue Diamond, Bermu		o Las Vega	s Blvd.					41	21	21			
DCBD 0075, 0082 & 0084	20.0	13.5	12.0	10.5	9.0	10.0	6.0	6.0	3.0	1.0	9		
PROJECT: Blue Diamond Channel 02, Deca	4	3	3	3	3	4	3 6.0	4	3	2	9		
PROJECT: Blue Diamond Channel, Amigo t	20.0 o Haven	13.5	12.0	10.5	9.0	10.0		6.0	3.0	1.0			
BDWA 0087, 0111, 0113, 0137, 0139, 0174, 0175	10.0	3 13.5	4 16.0	3 10.5	12.0	3 7.5	3 6.0	3 4.5	2.0	2 1.0	8		
PROJECT: Blue Diamond Railroad Channel		3	31	3	31				21	21			
BDW5 0026, BDW2 0000	3 15.0	13.5	12.0	10.5	9.0	7.5	6.0	4.5	2.0	1.0	8		
PROJECT: Sunset Park - Duck Creek Wash DCSP 0000, 0115	3	3	3	3 10.5	3 9.0	5.0	3 6.0	3 4.5	3	2	7		
PROJECT: Blue Diamond Wash - Pebble, E		13.5 nd Wash to	12.0 Rainbow		9.0	5.0	ს.ሀ		3.0	1.0			
BDW4 0000	3 15.0	9.0	3 12.0	3 10.5	9.0	5.0	2 4.0	3 4.5	3.0	2 1.0	7		
PROJECT: Blue Diamond Wash - Wigwam	- Rainbow	to Buffalo,	and Buffa	lo - Wigwar	m to Ford	21	31	31 1	3	21			
BDW1 0122, 0220 PROJECT: Blue Diamond Railroad - Buffalo	10.0	13.5	12.0	7.0	9.0	5.0	6.0	4.5	3.0	1.0	7		
BDW5 0142, 0150, 0159, 0183, 0203, 0235	2 10.0	9.0	3 12.0	3 10.5	9.0	3 7.5	3 6.0	3.0	2 2.0	2	7		
/L						ა	0.0	J.U	∠.∪	1.0	_		
PROJECT: Duck Creek Wash Tributary 4 - N	2 10.0	2 9.0	3	3	3 9.0	7.5	3 6.0	3.0	2.0	2 1.0	$\overline{}$		

## CITY OF HENDERSON 10-YEAR CONSTRUCTION PROGRAM

10 12/11 CONSTRUCTION INCOMAIN													
Amended April 13, 2023		_			FIRST FIV	E YEARS 7/2022 THRU	6/2027	_		SECOND	FIVE YEARS 7/2027 THI	RU 6/2032	
	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32
TOTAL PLAN		Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114	\$68,565,248	\$163,628,976	\$65,638,250	\$67,593,108	\$162,678,408	\$63,641,647	\$66,668,223
Unencumbered from previous year \$83,893,346	C	umulative Available Resources	\$1,017,796,607	\$32,952,104	\$51,364,768	\$38,601,433	\$47,280,658	\$73,543,090	\$78,569,155	\$74,352,537	\$45,623,780	\$57,884,774	\$56,707,656
ENTITY RESOURCES		Annual Resources	\$62,037,500	(\$1,119,208)	\$11,631,673	\$4,692,095	\$4,877,042	\$11,638,920	\$4,668,845	\$4,807,894	\$11,571,306	\$4,526,827	\$4,742,107
Unencumbered from previous year (\$8,424,598)	C	umulative Available Resources	3	(\$1,539,626)	\$8,628,188	\$592,701	\$3,763,467	\$13,724,563	\$9,713,868	\$403,168	\$979,778	\$5,506,605	\$209,197
ENTITY TOTAL	\$827,312,090	\$165,265,250	\$61,828,303	\$420,418	\$1,463,860	\$12,727,582	\$1,706,276	\$1,677,824	\$8,679,539	\$14,118,594	\$10,994,695	\$0	\$10,039,515
HYDROGRAPHIC BASIN: PITTMAN	\$627,639,150	\$144,761,050	\$61,828,303	\$420,418	\$1,463,860	\$12,727,582	\$1,706,276	\$1,677,824	\$8,679,539	\$14,118,594	\$10,994,695	\$0	\$10,039,515
SYSTEM: Pittman Burns	\$98,833,140	\$18,777,510	\$13,570,378	\$304,185	\$1,463,860	\$11,802,333	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Pittman Sunset, Burns to Foster									·				
· ·	Design Started 19/20	\$980,240		\$304,185		\$456,073							
3rd Supplement Design/Admin PTBH 0000, 0014, 0015 Right-of-way PTSU 0034, 0037, 0067,	HEN12K19	\$784,190	\$12,106,518	<del>\$304,</del> 183		φ430,073							
Construction 0069	Eng. Est.	\$4,901,200				\$11,346,260							
PROJECT: Galleria to Sunset	Ling. Lat.	ψ4,301,200				ψ11,5 <del>4</del> 0,200							
Decign/Admin		\$597,510				1						_	
Right-of-way PTSU 0000, 0008, 0023, 0028, 0032		\$478,000	\$1,463,860										
Construction	Developer Participation	\$2,987,470			\$1,463,860								
SYSTEM: Lower Pittman	\$196,101,500	\$38,939,280	\$130,000	\$130,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$0</b>	\$0
PROJECT: Whitney Ranch Channel Replacement P	roject												
3rd Supplement Design/Admin WWDC 0001, 0016, 0031,	Design Started 18/19	\$1,162,130		\$130,000									
Right-of-way Construction  Right-of-way 0034, 0053, 0056, 0070	HEN07F18	\$929,710	\$130,000										
	Eng. Est.	\$5,810,690	4.0.40= 40=	14.12.747	44	****	44	A	44 4-44		444.444.444	4.0	*******
SYSTEM: Upper Pittman	\$39,658,020	\$51,885,240	\$48,127,925	(\$13,767)	\$0	\$925,248	\$1,706,276	\$1,677,824	\$8,679,539	\$14,118,594	\$10,994,695	<b>\$0</b>	\$10,039,515
PROJECT: Southeast Pittman Detention Basin	ı					****			****				
Design/Admin  Right-of-way  PTBE 0062, 0063, 0064		\$1,325,760 \$1,060,600	\$9,604,788			\$925,248			\$654,587				
Construction & PTSO 0000		\$6,628,770	φ9,004,788						\$8,024,952				
PROJECT: Pittman North Detention Basin and Out	fall	1212 21							, , , , , , , , , , , , , , , , , , , ,				
CLOSEOUT Design/Admin	Design Started 01/02			(\$13,767	)								
Right-of-way PTNO 0180, 0181,0182	HEN16A01		(\$13,767)										
Construction	Eng. Est.												
PROJECT: Pittman Wash South Phase 1 - Pittman	North Detention Basin	_					ф700 coo			ΦΕ40.000			
Design/Admin PTSD 0016, Right-of-way 0017, 0043		\$1,026,440 \$821,140	\$7,900,321				\$730,680 \$315,312			\$516,936			
Construction 0017, 0043		\$5,132,170	ψτ,σσσ,σ <u>Σ</u> τ				ψ313,312			\$6,337,394			
PROJECT: Southwest Pittman Detention Basin		•											
Design/Admin		\$927,550					\$660,284			\$467,133			
Right-of-way PTSD 0233, 0234 & PTN2 0167		\$742,040	\$6,854,332										
Construction		\$4,637,790								\$5,726,915	5		
PROJECT: Pittman Wash South Phase 2 – Larson I	Lane to Gilespie Street												
Design/Admin PTSD 0044, 0070, Right-of-way		\$1,614,170 \$1,291,340	¢40.670.540					\$1,172,042			\$829,187		
Pight of way		s 1 201 340	\$12,672,519					\$505,783			\$10,165,509		
Construction 0071 & PTGS 0000			<b>1</b>										
Construction	e Street, Rohan Avenue	\$8,070,850									\$10,165,509		
PROJECT: Pittman Wash South Phase 3 – Gilespie	e Street, Roban Avenue	\$8,070,850 to Via Inspirada Road								\$1.070.217			\$757.14
Construction	e Street, Roban Avenu	\$8,070,850								\$1,070,217			\$757,14

# CITY OF LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

10-YEAR CONSTRUCTION P	ROGRAM				_									
Amended April 13, 2023						FIRST FI	VE YEARS 7/2022 THRU	J 6/2027	_		SECOND	FIVE YEARS 7/2027 TH	RU 6/2032	
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
	Mile Range	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32
		T	Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114	\$68,565,248	\$163,628,976	\$65,638,250	\$67,593,108	\$162,678,408	\$63,641,647	\$66,668,223
Unencumbered from previous year	\$83,893,346	Cu	umulative Available Resources	\$1,017,796,607	\$32,952,104	\$51,364,768	\$38,601,433	\$47,280,658	\$73,543,090	\$78,569,155	\$74,352,537	\$45,623,780	\$57,884,774	\$56,707,656
ENTITY RESOURCES		•	Annual Resources	\$337,204,405	\$16,671,520	\$59,033,061	\$23,813,316	\$24,751,961	\$59,069,838	\$23,695,319	\$24,401,020	\$58,726,684	\$22,974,548	\$24,067,138
Unencumbered from previous year	(\$20,404,788)		umulative Available Resources	6	\$12,557,478	\$7,572,479	\$14,063,720	\$15,824,982	\$30,972,530	\$36,296,905	\$22,602,304	\$20,481,939	\$19,274,671	\$31,831,018
ENTITY TOTAL		\$1,372,662,650	\$838,754,092	\$305,373,387	\$4,114,042	\$64,018,061	\$17,322,075	\$22,990,700	\$43,922,289	\$18,370,944	\$38,095,621	\$60,847,049	\$24,181,816	\$11,510,791
HYDROGRAPHIC BASIN: CENTRAL		\$526,443,780	\$507,779,660	\$222,666,227	(\$2,924,651)	\$62,706,011	\$7,795,950	\$3,186,790	\$29,626,834	\$17,206,553	\$38,095,621	\$42,203,455	\$13,258,873	\$11,510,791
SYSTEM: LV Wash I-15 Tributary		\$148,473,570	\$89,965,860	\$46,213,881	\$645,802	\$8,658,755	\$0	\$0	\$915,076	\$1,413,402	\$1,227,052	\$8,584,129	\$13,258,873	\$11,510,791
PROJECT: Freeway Channel - V	Washington, Valley V	iew to Michael Way	\$1,386,330							\$1,026,740			\$726,390	
Design/Admin Right-of-way	LV15 0602		\$1,300,330	\$10,658,391						\$1,026,740			\$720,390	
Construction	to a latin and a see Dona do a d	to Mallace Massa	\$6,931,650	1									\$8,905,261	
PROJECT: Freeway Channel - W Design/Admin	asnington, Rancho t	to valley view	\$1,260,270						\$915,076			\$647,391		
Right-of-way	LV15 0528		\$1,008,210	\$9,499,206										
Construction PROJECT: Lake Mead - Carey -	Lake Mead Detention	l n Basin Outfall	\$6,301,330									\$7,936,738		
Design/Admin		Design Started 19/20	\$20,790		\$9,118	3								
3rd Supplement Design/Admin Construction	LVLM 0221	NLV19A19	\$103,930	\$645,802	<b>\$90,000</b> \$546,684	1								
PROJECT: Owens Avenue Syste	em - Vegas Storm Dra	ain, Shadow Mountain t			ф0-10,00-1									
Design/Admin	11/01/1/0000	Design Started 20/21	\$579,920	40.050.755		\$264,527								
Right-of-way Construction	LVOW 0360	LAS19E20 Engr's Est.	\$463,940 \$2,899,600	\$8,658,755		\$8,394,228								
PROJECT: Miller - Losee to Co	mmerce and Comme	rce - Miller to Carey												
Design/Admin Right-of-way	LVSR 0010, 0021		\$522,080 \$417,660	\$4,013,884						\$386,662	2		\$273,552	
Construction			\$2,610,420	<b>4</b> 1,0 10,00 1									\$3,353,671	
PROJECT: Carey - Commerce t	o MLK	T	\$1,624,310								\$1,227,052			\$868,10
	LVSR 0046, LVSR 0071		\$1,024,310 \$1,299,450 \$8,121,590	\$12,737,843							\$ 1,22 <i>1</i> ,052			\$10,642,686
SYSTEM: LV Wash Central		\$369,949,500	\$221,782,930	\$114,285,312	\$0	\$29,199,446	\$7,795,950	\$3,186,790	\$26,389,014	\$14,105,870	\$15,506,641	\$18,101,602	\$0	\$0
PROJECT: Las Vegas Wash - S	tewart to Bonanza													
Design/Admin Right-of-way	LVMD 1121 & 1149		\$1,204,620 \$963,690	\$9,079,784					\$874,669	4		\$618,804		
Construction			\$6,023,110	40,070,704								\$7,586,311		
PROJECT: Las Vegas Wash - St	ewart, Las Vegas Wa					4774.500		_						
Design/Admin Right-of-way	LVST 0000	Design Started 20/21 LAS25C20	\$1,698,110 \$1,358,490	\$29,199,446		\$774,583								
Construction		Engr's Est.	\$8,490,570	<del></del>		\$28,424,863								
PROJECT: Meadows Detention	Basin Upgrade	Decimo Otorta d 00/04	D447.440				<b>#050 000</b>							
Design/Admin Right-of-way	LCME 0018, 0021	Design Started 20/21 LAS05M20	\$117,440 \$93,950	\$2,285,000			\$250,000							
Construction		Engr's Est.	\$587,190	1			\$2,035,000							
PROJECT: Owens Avenue East  Design/Admin		Design Started 21/22	\$3,810,770						\$1,844,655					
Design/Admin Right-of-way	LVOE 0000, 0085	LAS33A22	\$3,048,610	\$24,459,372										
Construction PROJECT: Meadows/Charlesto	n-Via Olivero Monte	ssouri to Buffalo	\$19,053,810						\$22,614,717					
Design/Admin		Design Started 21/22	\$893,290				\$415,618							
Right-of-way Construction	MECH 0424	LAS04F22	\$714,630 \$4,466,460	\$5,510,950			\$5,095,331							
PROJECT: Owens Avenue East	: - Eastern to Main		Ψτ,του,του				Ψυ,υσυ,υσ							
Design/Admin Right-of-way			\$2,322,120	0.7.170.00				\$1,653,020			\$1,169,466	6		
Right-of-way Construction	LVOE 0134		\$1,857,690 \$11,610,580	\$17,159,661							\$14,337,175	5		
PROJECT: Las Vegas Wash - S	tewart, Lamb to Moja	ave									, ,,,,,,,,			
Design/Admin			\$2,154,600					\$1,533,770		\$1,063,823	3			
Right-of-way Construction	LVST 0088, 0188		\$1,723,680 \$40,773,000	\$15,639,640						<b>#40.040.04</b>	7			
PROJECT: Las Vegas Wash - Ce	edar Channel/Ronanz	 	\$10,772,990							\$13,042,047				
1 NOCOTT Lus Vogas Wasii - Oc			\$1,452,940						\$1,054,973	3		\$746,364		
Right-of-way	LVBZ 0000 CACH 0001, 0020		\$1,162,350	\$10,951,460										
Construction			\$7,264,690	1								\$9,150,123		

## CITY OF LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

ended April 13, 2023	Fac. ID					FIRST F	VE YEARS 7/2022 THRU	U 6/2027			SECOND	FIVE YEARS 7/2027 TH	IRU 6/2032	
Г	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
			_	Plan	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32
	Wille Harige	Comments		\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114	\$68,565,248	\$163,628,976	\$65,638,250	\$67,593,108	\$162,678,408	\$63,641,647	\$66,668,223
Unencumbered from previous year	\$83 803 346	Cu		\$1,017,796,607	\$32,952,104	\$51,364,768	\$38,601,433	\$47,280,658	\$73,543,090	\$78,569,155	\$74,352,537	\$45,623,780	\$57,884,774	\$56,707,656
TY RESOURCES	ψ00,030,040			\$337,204,405	\$16,671,520	\$59,033,061	\$23,813,316	\$24,751,961	\$59,069,838	\$23,695,319	\$24,401,020	\$58,726,684	\$22,974,548	\$24,067,138
	(\$20 404 788)	Cu		\$337,204,403	\$12,557,478	\$7,572,479	\$14,063,720	\$15,824,982	\$30,972,530	\$36,296,905	\$22,602,304	\$20,481,939	\$19,274,671	\$31,831,01
TY TOTAL	(ψ20,404,700)			\$305,373,387	\$4,114,042	\$64,018,061	\$17,322,075	\$22,990,700	\$43,922,289	\$18,370,944	\$38,095,621	\$60,847,049	\$24,181,816	\$11,510,7
SYSTEM: Sahara Boulder Highway				\$62,167,034	(\$3,570,454)	\$24,847,810	\$0	\$0	\$2,322,743	\$1,687,282	\$21,361,928	\$15,517,724	\$0	\$0
	hara Avenue - Easte		+ 100,000,000	+,,	(+0,010,101)	<del>+= 1,0 11,0 10</del>	7.	7.2	<del></del>	<b>V</b> 1,001,000	<del>+</del>	<b>413,311,1</b>	,,,	**
			\$2,767,570						\$2,009,520		\$1,393,803	3	1	
	BHSA 0000, 0026	LAS27A09		\$20,490,789										
			\$13,837,830								\$17,087,466	6		
PROJECT: Sahara Avenue - Eas	tern Lateral													_
Design/Admin			\$431,380						\$313,223		\$217,252	2		
Right-of-way	SAEA 0000			\$3,193,882										
			\$2,156,890								\$2,663,408	3		
PROJECT: Boulder Highway Sa	hara Avenue - Maryla	and to Eastern												
Design/Admin										\$1,687,282		\$1,170,299		
Right-of-way	BHSA 0075			\$17,205,006										
5 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1			\$11,391,060									\$14,347,425	5	
PROJECT: Flamingo - Boulder	Hwy. North, Charlest	on - Main to Maryland												
						\$587,810	)							
Right-of-way	FLBN 0281, 0312			\$24,847,810										
Construction	Parkana Nametha Bana	Engr's Est.	\$6,443,270			\$24,260,000	)							
PROJECT: Flamingo - Boulder	Highway North - Bou	T .		1										
Design/Admin	<b>-</b> . <b>-</b>	Design started in 15/16	\$2,986,630											
Right-of-way	FLBN 0038-0167	LAS29B15	\$2,389,300	(\$3,570,454)										
CLOSEOUT Construction		Engr's Est.	\$14,933,140		(\$3,570,454	4)								
DROGRAPHIC BASIN: GOWAN		\$447,692,150	\$127,415,880	\$49,721,100	\$0	\$598,012	\$0	\$15,934,299	\$7,102,121	\$1,164,391	\$0	\$13,999,336	\$10,922,942	\$0
SYSTEM: Gowan North		\$273,309,150	\$126,944,520	\$49,721,100	\$0	\$598,012	\$0	\$15,934,299	\$7,102,121	\$1,164,391	\$0	\$13,999,336	\$10,922,942	\$0
PROJECT: Gowan Outfall - Clay	ton Branch													
Design/Admin			\$2,055,290						\$1,492,337			\$1,055,787	7	
Right-of-way Construction	GOCL 0000		\$1,644,230	\$15,491,672								Φ40.040.540		
			\$10,276,460									\$12,943,549	3	
PROJECT: Gowan - Alexander R	d., Rancho to Decati		1 44 444 544					1						
Design/Admin Right-of-way	GOAL 0000, 0056	Design Started in 13/14	\$1,832,700	¢45.034.300				\$869,749						
Construction	GOAL 0000, 0056	LAS30A13 Engr's Est.	\$1,466,160 \$9,163,480	\$15,934,299				\$15,064,550						
PROJECT: Gowan - Craig and L	C 0E	Eligi s Est.	\$9,103,460					\$15,004,550						
Design/Admin	J-90		\$1,572,190	I						\$1,164,391			\$823,774	1
Right-of-way	GOAL 0168, 0247		\$1,572,190	\$12,087,333						\$1,104,391			Φ023,774	*
Construction	JUNE 0 100, 0247		\$7,860,960	Ψ12,001,000									\$10,099,16	3
PROJECT: Gowan - Rancho, Ale	exander to Jones and	d Alexander Branch	, , , , , , , , , , , ,										+ 3,000,100	
Design/Admin			\$874,010			\$598,012			\$423,076					
Right-of-way	GOAL 0100, GOA2 0000		\$699,200	\$6,207,796										
Construction			\$4,370,010						\$5,186,707					

# CITY OF LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

Amended April 13, 2023						FIRST FI	VE YEARS 7/2022 THRU	6/2027			SECOND	FIVE YEARS 7/2027 TH	RU 6/2032	_
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
	Mile Range	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32
			Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114	\$68,565,248	\$163,628,976	\$65,638,250	\$67,593,108	\$162,678,408	\$63,641,647	\$66,668,223
Unencumbered from previous year	\$83,893,346	Cı	mulative Available Resources	\$1,017,796,607	\$32,952,104	\$51,364,768	\$38,601,433	\$47,280,658	\$73,543,090	\$78,569,155	\$74,352,537	\$45,623,780	\$57,884,774	\$56,707,656
ENTITY RESOURCES			Annual Resources	\$337,204,405	\$16,671,520	\$59,033,061	\$23,813,316	\$24,751,961	\$59,069,838	\$23,695,319	\$24,401,020	\$58,726,684	\$22,974,548	\$24,067,138
Unencumbered from previous year	(\$20,404,788)	Cı	mulative Available Resources		\$12,557,478	\$7,572,479	\$14,063,720	\$15,824,982	\$30,972,530	\$36,296,905	\$22,602,304	\$20,481,939	\$19,274,671	\$31,831,018
ENTITY TOTAL		\$1,372,662,650	\$838,754,092	\$305,373,387	\$4,114,042	\$64,018,061	\$17,322,075	\$22,990,700	\$43,922,289	\$18,370,944	\$38,095,621	\$60,847,049	\$24,181,816	\$11,510,791
HYDROGRAPHIC BASIN: UPPER NOR	THERN LV WASH	\$398,526,720	\$203,558,552	\$32,986,061	\$7,038,694	\$714,038	\$9,526,125	\$3,869,611	\$7,193,334	\$0	\$0	\$4,644,259	\$0	\$0
SYSTEM: Ann Road		\$90,182,950	\$22,381,710	\$9,413,519	\$404,569	\$0	\$0	\$3,869,611	\$495,081	\$0	\$0	\$4,644,259	\$0	\$0
PROJECT: Ann Road Channel V	Vest - Jones, Ann to	Tropical												
Design/Admin	·	•	\$614,940		\$404,569			\$291,833						
Right-of-way	ANJO 0000		\$491,950	\$4,274,180				40.577.777						
Construction	Vant. Danatum Ammita	Tuenteel	\$3,074,710					\$3,577,777						
PROJECT: Ann Road Channel V	vest - Decatur, Ann to	o iropicai	#C04.040						¢405.004			\$250.056		
Design/Admin Right-of-way	ANDE 0000		\$681,840 \$545,470	\$5,139,340					\$495,081			\$350,256		
Construction	ANDE 0000		\$3,409,200	ψ0,100,040								\$4,294,003	3	
SYSTEM: Upper Western Tributary		\$264,027,000	\$37,904,552	\$25,473,818	\$8,535,401	\$714,038	\$9,526,125	\$0	\$6,698,253	\$0	\$0	\$0	\$0	\$0
PROJECT: Centennial Parkway	Channel West - CC 2	15, Pioneer to US 95												
Design/Admin		Design Started 13/14												
Right-of-way	CNWE 0301 thru 0304	LAS23E13			(0.70.004)									
CLOSEOUT Construction	tom Duranga to Olla				(\$650,001)									
PROJECT: Brent Drainage Sys	tem - Durango to Ona	Design Started 19/20	\$1,495,900		\$984,153	_				_				
Design/Admin Right-of-way	BRDB 0107, 0157	LAS22U19	\$1,196,720	\$9,185,402	\$904,153									
Construction	BRBB 0101, 0101	E/ (OLEO 10	\$7,479,480	ψο, 100, 102	\$8,201,250									
PROJECT: Centennial Pkwy Ch	annel West - Farm Re	d - Oso Blanca to Tee P	ee											
Design/Admin		Design Started 20/21	\$1,056,991				\$716,663							
Right-of-way	CNFR 0000	LAS23J21	\$845,593	\$9,526,125										
Construction		Engr's Est.	\$5,284,954				\$8,809,462							
PROJECT: Centennial Pkwy Ch	annel West - Farm Ro	d - Tee Pee to Hualapai												
Design/Admin			\$1,043,586			\$714,038			\$505,162					
Right-of-way Construction	CNFR 0400		\$834,869	\$7,412,292					#0.400.004					
			\$5,217,929						\$6,193,091					
SYSTEM: Kyle Canyon		\$3,539,060	\$143,272,290	(\$1,901,277)	(\$1,901,277)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: LVW - Moccasin, Sk	ye Canyon Park to U		A0.000.070		,,,, <u>,</u> ,,,,									
CLOSEOUT Design/Admin Right-of-way	LVMO 0000	Design start in 17/18 LAS31A17	\$3,369,870 \$2,695,900	(\$4,004,077)	(\$24,179)									
CLOSEOUT Construction	LVIVIO 0000	LASSIATI	\$2,695,900	(\$1,901,277)	(\$1,877,098)									
OEGGEGGT GGHSti detion			ΨΟ		(ψ1,σ11,σ50)									

## CITY OF NORTH LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

10-16		INCONT									•				
Amend	led April 13, 2023						FIRST FI	/E YEARS 7/2022 THR	PU 6/2027			SECONE	) FIVE YEARS 7/2027 1	THRU 6/2032	
		Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
		Mile Range	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32
TOTAL F	PLAN			Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114	\$68,565,248	\$163,628,976	\$65,638,250	\$67,593,108	\$162,678,408	\$63,641,647	\$66,668,223
	Unencumbered from previous year	\$83,893,346	(	Cumulative Available Resources	\$1,017,796,607	\$32,952,104	\$51,364,768	\$38,601,433	\$47,280,658	\$73,543,090	\$78,569,155	\$74,352,537	\$45,623,780	\$57,884,774	\$56,707,656
ENTITY R	RESOURCES			Annual Resources	\$264,653,574	\$49,835,658	\$39,563,364	\$15,959,445	\$16,588,515	\$39,588,011	\$15,880,365	\$16,353,318	\$39,358,033	\$15,397,311	\$16,129,554
	Unencumbered from previous year	\$24,987,489		Cumulative Available Resources		\$14,584,636	\$19,000,994	\$12,109,507	\$21,924,345	\$19,351,887	\$13,758,927	\$19,873,793	\$16,209,403	\$18,483,648	\$11,732,012
ENTITY T	OTAL		\$819,252,740	\$578,863,055	\$252,921,563	\$35,251,023	\$35,147,006	\$22,850,932	\$6,773,678	\$42,160,469	\$21,473,325	\$10,238,452	\$43,022,423	\$13,123,066	\$22,881,190
HYDRO WASH	OGRAPHIC BASIN: LOWER NO	ORTHERN LV	\$420,934,570	\$199,487,445	\$82,106,440	\$10,010,449	\$30,543,094	\$19,369,112	\$379,428	\$0	\$18,245,032	\$3,559,325	\$0	\$0	\$0
SYST	TEM: Lower Western Tributary		\$148,367,170	\$12,483,900	\$3,938,752	\$0	\$0	\$0	\$379,428	\$0	\$0	\$3,559,325	\$0	\$0	\$0
	PROJECT: Lower Las Vegas	Wash Detention Bas	in Inflow Channel												
	Design/Admin	LVMD 2052, 2053, 2054,		\$533,010	¢2 020 752				\$379,428	3		\$268,434			
	Right-of-way Construction	2055		\$426,400 \$2,665,040	\$3,938,752							\$3,290,890			
SYS <sup>-</sup>	TEM: LV Wash Craig		\$192,994,230	\$54,360,999	\$33,175,225	\$0	\$5,000,000	\$18,459,845	\$0	\$0	\$9,715,380	\$0	\$0	\$0	\$0
	PROJECT: North Las Vegas	Detention Basin Upg	grade	. , ,	. , ,				·						
	Design/Admin	LVUP 0401,0406,0407,	Design Started 21/22	\$3,490,861				\$1,624,182							
	Right-of-way Construction	0422,0443,0444,0445	NLV01K22	\$2,792,693	\$17,424,182			445.000.000							
	PROJECT: Las Vegas Wash		Eng. Est	\$17,776,305				\$15,800,000							
	Design/Admin	,	Design started 20/21	\$1,483,030			\$400,000								
	Right-of-way	IRMO 0000	LAS32A21	\$1,186,420	\$5,000,000										
	Construction PROJECT: Range Wash - La	s Vogas Wash Divor	sion Channel	\$7,415,130			\$4,600,000								
	Design/Admin	_		\$1,483,970				\$1,035,663			\$732,703	3			
	Right-of-way	LVRW 0025,		\$1,187,180	\$10,751,043			ψ1,000,000			ψ1 02,1 0.				
	Construction	0027, 0038, 0039		\$7,419,870							\$8,982,67	7			
SYST	TEM: Cheyenne Lamb Nellis		\$79,573,170	\$132,642,546	\$44,992,462	\$10,010,449	\$25,543,094	\$909,266	\$0	\$0	\$8,529,652	\$0	\$0	\$0	\$0
	PROJECT: Lake Mead Storm	n Drain, Las Vegas W	Vash to Civic Center	r											
	Design/Admin		Design Started 20/21	\$1,405,650			\$641,179								
	Right-of-way Construction	LVLE 0000, 0047	NLV10M21	\$1,124,520	\$8,501,784		47.000.000								
	PROJECT: Las Vegas Boule	ward Storm Drain		\$7,028,250			\$7,860,606								
	Design/Admin	evaru Storiii Draiii		\$1,302,860				\$909,266			\$643,28	1			-
	Right-of-way	LVLV 0000		\$1,042,290	\$9,438,919			ψ303,200			ψ043,20				
	Construction			\$6,514,300							\$7,886,372	2			
	PROJECT: Las Vegas Wash	Cartier Channel Phas													
	Design/Admin	1,700,000,000,000	Design Started 19/20	\$1,163,815	<b>#40.040.440</b>	\$510,449									
	Right-of-way	LVCC 0000, 0030, 0035	NLV10L19 RTC Lead	\$931,046 \$5,819,056	\$10,010,449	\$9,500,000									
	O		L LO LESO	# ## ### #############################	1	φ૭,٥υυ,υυυ									
	Construction  PPO IECT: Las Vogas Wash (	Cartier Channel Bhos	l												
	PROJECT: Las Vegas Wash (	Cartier Channel Phas	se 2												
		Cartier Channel Phas	l	\$1,163,815 \$931,046	\$17,041,310		\$1,041,310								

# CITY OF NORTH LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

U-YEAR CONSTRUCTION	PROGRAM				r									
mended April 13, 2023						FIRST FI	/E YEARS 7/2022 THR	RU 6/2027			SECONI	D FIVE YEARS 7/2027 TI	HRU 6/2032	
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
	Mile Range	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32
OTAL PLAN			Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114	\$68,565,248	\$163,628,976	\$65,638,250	\$67,593,108	\$162,678,408	\$63,641,647	\$66,668,223
Unencumbered from previous year	\$83,893,346	Cı	umulative Available Resources	\$1,017,796,607	\$32,952,104	\$51,364,768	\$38,601,433	\$47,280,658	\$73,543,090	\$78,569,155	\$74,352,537	\$45,623,780	\$57,884,774	\$56,707,656
TITY RESOURCES			Annual Resources	\$264,653,574	\$49,835,658	\$39,563,364	\$15,959,445	\$16,588,515	\$39,588,011	\$15,880,365	\$16,353,318	\$39,358,033	\$15,397,311	\$16,129,554
Unencumbered from previous year	\$24,987,489	Cı	umulative Available Resources		\$14,584,636	\$19,000,994	\$12,109,507	\$21,924,345	\$19,351,887	\$13,758,927	\$19,873,793	\$16,209,403	\$18,483,648	\$11,732,012
TITY TOTAL		\$819,252,740	\$578,863,055	\$252,921,563	\$35,251,023	\$35,147,006	\$22,850,932	\$6,773,678	\$42,160,469	\$21,473,325	\$10,238,452	\$43,022,423	\$13,123,066	\$22,881,19
HYDROGRAPHIC BASIN: RANG	E	\$196,209,210	\$262,708,330	\$140,039,500	\$25,240,573	\$1,993,539	\$0	\$6,394,250	\$17,477,039	\$3,228,293	\$6,679,128	\$43,022,423	\$13,123,066	\$22,881,19
SYSTEM: Lower Range		\$92,621,110	\$53,363,990	\$54,004,941	\$26,202,819	\$243,389	\$0	\$2,238,396	\$0	\$0	\$2,439,147	\$0	\$0	\$22,881,19
PROJECT: Orchard Collecto	or - Charleston to Lin		+00,000,000	<b>40 1,00 1,0 1 1</b>	<b>410,101,010</b>	<b>42 10,000</b>	<b>4</b> 5	<b>+</b> 2,200,000	<b>4</b> 5	<b>,</b> ,,	<del>+2,100,111</del>	<b>4.</b>		<b>V</b> 22,661,10
Design/Admin	or a character to Lin	Design Started 00/01	\$428,160		\$453,984									
Right-of-way	SLOR 0158	CLA21A00	\$342,530	\$6,939,465										
PROJECT: Jim McGaughey	Detention Pagin 8 Or	Est.	\$2,140,810		\$6,485,481					-				
	SLWA 0130, 0150, 0151,	Design Started 17/18	\$961,680		\$1,207,883							-	-	$\overline{}$
Right-of-way	0152, 0153, 0175 &	CLA36A18	\$769,320	\$19,263,354	\$800,000									
Construction	· · · · · · · · · · · · · · · · · · ·	Eng. Est	\$4,808,280	1	\$17,255,471									
PROJECT: Range Wash - SI	oan Channel, Stewar	rt Bridge	1 44-5-	ı		42.12.22								
Design/Admin Right-of-way	RWSL 0187		\$355,720 \$284,570	\$2,481,786		\$243,389		\$168,815						_
Construction	KWSL 0107		\$1,778,580	φ2,401,700				\$2,069,582						_
PROJECT: Alto Conveyance	- Confluence Detent	tion Basin to Los Feli												
Design/Admin			\$2,200,230								\$1,662,119	)		\$1,175
Right-of-way Construction	RWAL 0000, 0068		\$1,760,180	\$17,254,138										***
	ution Dooin Unavada		\$11,001,150							-				\$14,416
PROJECT: Confluence Dete	ntion basin upgrade	) 	\$1,028,590	l						=	\$777,027	7	-	\$549
Right-of-way	RWSL 0503		\$822,880	\$8,066,198							\$111,021			\$549
Construction			\$5,142,970	, , , , , , , ,										\$6,739
SYSTEM: West Range		\$85,613,560	\$145,159,210	\$65,646,779	(\$306,698)	\$1,750,149	\$0	\$3,703,866	\$17,477,039	\$0	\$0	\$43,022,423	\$0	\$0
PROJECT: Nellis Storm Dra	in - Sloan Channel to	. , ,	, ,, ,, ,	, , , , , ,	(, , , , , , , , , , , , , , , , , , ,	. , ,		, , , , , , , , , , , , , , , , , , , ,	, , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Design/Admin	iii Olouli Ollulliloi te		\$3,256,870						\$2,364,799			\$1,673,029	.9	
Right-of-way	SLNL 0000, 0064		\$2,605,500	\$24,548,542										
Construction	101 2 1	1 111 1 5	\$16,284,370									\$20,510,71	5	
PROJECT: Las Vegas Boule	evard Storm Drain - N	Nellis to Range	0.505.440	1					<b>0.1</b> 0.7.7 0.7.6			04 000 46		_
Design/Admin Right-of-way	SLLV 0000		\$2,585,440 \$2,068,350	\$19,487,630					\$1,877,276	<u>'</u>		\$1,328,120	3	
Construction			\$12,927,190	1								\$16,282,233	.3	
PROJECT: Range Wash - Be	eltway Conveyance													
Design/Admin	RWBW 0035, 0037,		\$2,008,390			\$1,374,173			\$972,189	j .				
Right-of-way Construction	0066, 0083, & RWWE 0518, 0520, 0550		\$1,606,720 \$10,041,930	\$14,264,996					\$11,918,63				_	
PROJECT: Vandenberg Nort		Collection & Outfall - F							\$11,910,000					_
Design/Admin	ii Deterition Basili, C	PreDesign Started 10/11	\$1,306,410	Ι										
Right-of-way	<b>RWWE 0430</b>	NLV09E11	\$1,045,130	(\$306,698)										
CLOSEOUT Construction	n System Bassa	Eng. Est.	\$6,532,060		(\$306,698)									
PROJECT: Beltway Collection  Design/Admin		I	\$549,500			\$375,977		\$260,777						
Right-of-way	RWWE 0500 & RWBW 0011, 0013		\$439,600	\$4,079,843		<del>+</del> 5.5,571								
Construction		NA/ 1- 14/ 1 - 11	\$2,958,960					\$3,443,089						
PROJECT: Sloan Channel E	ast Branch and Rang	ge vvasn vvest Tributa T	\$473,960	I					\$344,140			\$243,470	70	
Design/Admin Right-of-way	SLEB 0046, 0053		\$473,960 \$379,170	\$3,572,466					\$344,140			\$243,47		
Construction	RWWE 0000		\$2,369,810	, . ,								\$2,984,85	6	
SYSTEM: East Range		\$17,974,540	\$64,185,130	\$20,387,780	(\$655,547)	\$0	\$0	\$451,987	\$0	\$3,228,293	\$4,239,981	\$0	\$13,123,066	\$0
PROJECT: Hollywood Syste	m, Dunes South Det	ention Basin to Cente	ennial Parkway, Phase	1										
CLOSEOUT Design/Admin	RWHW 0000, , 0007,	Design Started 13/14			(\$655,547)									
Right-of-way	0009, 0038, 0080, 0110,	NLV03E13		(\$655,547)										
Construction	0136, 0173, 0174, 0201, 0277			(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,										
PROJECT: Speedway North		Eng. Est.												
Design/Admin			\$1,888,870							\$1,398,930			\$989,704	)4
Right-of-way	RWHW 0459, 0498, 0499, 0500		\$1,511,090	\$16,351,359						\$1,829,363	,			
Construction			\$9,444,330										\$12,133,362	,2
	rention Basin Expans	sion and inflow/Outflo	ow Facilities											
PROJECT: Speedway #3 De	tention Busin Expant	ı	4001010					A 1 - ·			**			
PROJECT: Speedway #3 De  Design/Admin  Right-of-way	RWSP 0000, 0024, 0026, 0076		\$634,940 \$507,940	\$4,691,968				\$451,987			\$319,768	3		

# CITY OF NORTH LAS VEGAS 10-YEAR CONSTRUCTION PROGRAM

Amended April 13, 2023						FIRST FI	VE YEARS 7/2022 THR	U 6/2027			SECOND	FIVE YEARS 7/2027 TI	HRU 6/2032	
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
	Mile Range	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32
TOTAL PLAN	+ 1,0 · 1,0 · 1					\$163,527,101	\$65,965,114	\$68,565,248	\$163,628,976	\$65,638,250	\$67,593,108	\$162,678,408	\$63,641,647	\$66,668,223
Unencumbered from previous year	\$83,893,346	С	umulative Available Resources	\$1,017,796,607	\$32,952,104	\$51,364,768	\$38,601,433	\$47,280,658	\$73,543,090	\$78,569,155	\$74,352,537	\$45,623,780	\$57,884,774	\$56,707,656
TITY RESOURCES Annual Resources \$264,				\$264,653,574	\$49,835,658	\$39,563,364	\$15,959,445	\$16,588,515	\$39,588,011	\$15,880,365	\$16,353,318	\$39,358,033	\$15,397,311	\$16,129,554
Unencumbered from previous year	\$24,987,489	С	umulative Available Resources		\$14,584,636	\$19,000,994	\$12,109,507	\$21,924,345	\$19,351,887	\$13,758,927	\$19,873,793	\$16,209,403	\$18,483,648	\$11,732,012
ENTITY TOTAL		\$819,252,740	\$578,863,055	\$252,921,563	\$35,251,023	\$35,147,006	\$22,850,932	\$6,773,678	\$42,160,469	\$21,473,325	\$10,238,452	\$43,022,423	\$13,123,066	\$22,881,190
HYDROGRAPHIC BASIN: Apex		\$10,556,880	\$76,028,740	\$30,775,623	\$0	\$2,610,373	\$3,481,820	\$0	\$24,683,430	\$0	\$0	\$0	\$0	\$0
PROJECT: North Apex - System	PROJECT: North Apex - System 1 Detention Basin and Outfall													
Design/Admin	IAP1 0000, 0002,		\$3,815,130			\$2,610,373			\$1,846,766					
Right-of-way	9, 0152, 0153, 0154		\$3,052,090	\$30,775,623			\$3,481,820							
Construction	-,,		\$19,240,810						\$22,836,665					

ended April 13, 2023						FIRST	FIVE YEARS 7/2022 THRU	J 6/2027			SECON	D FIVE YEARS 7/2027 THE	RU 6/2032	
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
	Mile Range	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32
AL PLAN			Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114	\$68,565,248	\$163,628,976	\$65,638,250	\$67,593,108	\$162,678,408	\$63,641,647	\$66,668,223
Unencumbered from previous yea	\$83,893,346	Cı	umulative Available Resources	\$1,017,796,607	\$32,952,104	\$51,364,768	\$38,601,433	\$47,280,658	\$73,543,090	\$78,569,155	\$74,352,537	\$45,623,780	\$57,884,774	\$56,707,656
TY RESOURCES		•	Annual Resources	\$353,146,214	\$102,772,523	\$46,111,728	\$18,600,987	\$19,334,178	\$46,140,455	\$18,508,817	\$19,060,052	\$45,872,412	\$17,945,810	\$18,799,251
Unencumbered from previous yea	\$73,811,588	Cu	umulative Available Resources	;	\$2,508,892	\$14,835,110	\$7,608,235	\$3,888,813	\$1,309,087	\$7,729,528	\$19,946,236	\$632,579	\$4,502,619	(\$111,976)
TY TOTAL		\$1,556,209,874	\$764,316,877	\$353,258,190	\$100,263,632	\$33,785,511	\$25,827,861	\$23,053,600	\$48,720,181	\$12,088,376	\$6,843,344	\$65,186,069	\$14,075,771	\$23,413,846
YDROGRAPHIC BASIN: Tropicana/ Fla	amingo	\$949,729,850	\$183,959,577	\$180,825,880	\$68,563,265	\$7,536,181	\$1,128,672	\$22,590,163	\$10,327,495	\$10,587,893	\$2,495,932	\$34,182,432	\$0	\$23,413,846
SYSTEM: Tropicana Flamingo Project		\$484,469,310	\$23,344,000	\$14,974,289	\$50,000	\$3,207,724	\$1,128,672	\$0	\$0	\$10,587,893	\$0	\$0	\$0	\$0
PROJECT: Blue Diamond - Buff	alo Branch - Badura to M	lesa Verde												
Design/Admir	DDDE 0040, 0070, 0405		\$1,617,240	\$44.74C.FCF			\$1,128,67	2		\$798,504				
Design/Admir Construction	BDBF 0010, 0076, 0125		\$1,293,800 \$8,086,230	\$11,716,565						\$9,789,389				
PROJECT: Flamingo, Cimarron	Branch - Russell Road t	to Patrick Lane	+0,000,000							73,133,333				
2nd Supplement Design/Admir		Design Started 21/22	\$530,350		\$50,000	\$241,916	6							
Right-of-way Construction	FLCM 0003	CLA01F21	\$424,280	\$3,257,724		4								
	l		\$2,651,760			\$2,965,808								
SYSTEM: Flamingo Decatur		\$110,855,740	\$4,867,110	\$5,083,135	\$0	\$0	\$0	\$0	\$489,664	\$0	\$0	\$4,593,471	\$0	\$0
PROJECT: Flamingo Wash - Joi	es to Tropicana					,								
Design/Admir	ELWA 4452, 4004		\$674,380	ΦE 000 40E					\$489,664			\$346,424		
Right-of-way Construction	FLWA 1153, 1204		\$539,500 \$3,371,920	\$5,083,135								\$4,247,047		
SYSTEM: Lower Flamingo		\$332,587,410	\$109,068,665	\$90,104,253	\$51,786,016	\$4,328,457	\$0	\$0	\$6,818,137	\$0	\$2,495,932	\$1,261,864	\$0	\$23,413,846
	L Support to Topo	ψοο <b>Σ</b> ,σοτ,41σ	Ψ100,000,000	<b>400,104,200</b>	ψο 1,1 ο ο,ο 1 ο	ψ <del>1</del> ,020,401	1 40	Ι Ψ	ψο,ο το, το τ	Ψ**	Ψ2,400,002	ψ1,201,00 <del>1</del>	Ψ.	Ψ20,410,040
PROJECT: Wagon Trail Channe 1st Supplement Design/Admir	- Sunset to Teco	Design Started 18/19	\$251,650											
Right-of-way	WGTR 0111, 0115, 0130	CLA10I19	\$201,320	\$150,000										
1st Supplement Construction		Eng's Est	\$1,258,240		\$150,000									
PROJECT: Flamingo Wash, Ma	yland to Palos Verde													
Design/Admir Right-of-way	FLWA 0621 & 0673	Design Started 18/19	\$534,210	Φ7 422 424	\$486,299									
Right-of-way Construction	FLWA 0021 & 0073	CLA04Y19 Eng. Est.	\$427,360 \$2,671,030	\$7,433,424	\$6,947,125									
PROJECT: Airport Channel - Na	ples Channel and Peakir	_	, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,		V-1- 1									
Design/Admir	TRMC 0013, 0014, 0031,	Design Started 13/14	\$1,114,250		\$1,960,000									
Right-of-way	0033, & TRSW 0080	CLA10H13	\$891,390	\$29,960,000	<b>*</b> 00.000.000									
Construction PROJECT: Vegas Valley Drive	Mojave to Burnham	Eng. Est.	\$5,571,230		\$28,000,000									
Design/Admir			\$1,062,260			\$726,815	5		\$514,20	1				
Right-of-way	VAVD 0025		\$849,810	\$7,544,953										
Construction	DD to Hotel Die De		\$5,311,320						\$6,303,93	6				
PROJECT: Flamingo Wash - UP  Design/Admir	KK to notel kio Dr.	Design Started 09/10	\$77,760		\$100,000									
Right-of-way	FLWA 0893 & 0896	CLA10F10	\$62,210	\$5,796,000	φ100,000									
Construction		Eng. Est.	\$388,790	]	\$5,696,000									
PROJECT: Van Buskirk - Parad	ise Detention Basin Out	fall		ı		• • • •								
Design/Admir Right-of-way	VBTM 0164, 0176, 0215	-	\$517,418 \$413,934	\$3,469,906	\$340,409	\$236,017								
Construction	, 0110, 0210		\$2,587,090	-		\$2,893,479								
PROJECT: Van Buskirk - Parad	ise Detention Basin													
Design/Admir	V/DTM 0040, 0047		\$78,063	#F04.000	\$51,357									
Right-of-way Construction	VBTM 0216, 0217		\$62,450 \$390,313	\$591,980	\$68,477	\$436,538								
PROJECT: Harry Reid Airport P	ı eaking Basin - East Outl	fall	1 4000,010			ψ <del>1</del> 00,000								
Design/Admir	TRSW 0000, 0003,		\$861,795		\$963,390									
Right-of-way Construction	0074		\$689,436	\$7,989,465										
PROJECT: Las Vegas Wash - 0	l hristv		\$4,308,975		\$7,026,075									
Design/Admir			\$3,303,990	1							\$2,495,93	2		\$1,76
Right-of-way	LVCH 0037, 0114		\$2,643,190	\$25,909,778							, =, :==;00			
Construction	- Waster		\$16,519,940											\$21,64
PROJECT: Las Vegas Wash Ch	arieston		\$1,637,640	1								\$1,261,86	4	
Design/Admir Right-of-way	LVCA 0000		\$1,637,640 \$1,310,110	\$1,261,864								\$1,261,86	4	
Construction			\$8,188,200	1										
PROJECT: Tropicana Wash at														
Design/Admir				]										
Right-of-way	1			(\$3,117)										

Amended April 13, 2023					FIRST I	FIVE YEARS 7/2022 THRU	6/2027			SECON	D FIVE YEARS 7/2027 THR	U 6/2032	
Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
Mile Range	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32
TOTAL PLAN		Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114	\$68,565,248	\$163,628,976	\$65,638,250	\$67,593,108	\$162,678,408	\$63,641,647	\$66,668,223
Unencumbered from previous year \$83,893,346	Сι	ımulative Available Resources	\$1,017,796,607	\$32,952,104	\$51,364,768	\$38,601,433	\$47,280,658	\$73,543,090	\$78,569,155	\$74,352,537	\$45,623,780	\$57,884,774	\$56,707,656
ENTITY RESOURCES		Annual Resources	\$353,146,214	\$102,772,523	\$46,111,728	\$18,600,987	\$19,334,178	\$46,140,455	\$18,508,817	\$19,060,052	\$45,872,412	\$17,945,810	\$18,799,251
Unencumbered from previous year \$73,811,588	Cı	ımulative Available Resources		\$2,508,892	\$14,835,110	\$7,608,235	\$3,888,813	\$1,309,087	\$7,729,528	\$19,946,236	\$632,579	\$4,502,619	(\$111,976)
ENTITY TOTAL	\$1,556,209,874	\$764,316,877	\$353,258,190	\$100,263,632	\$33,785,511	\$25,827,861	\$23,053,600	\$48,720,181	\$12,088,376	\$6,843,344	\$65,186,069	\$14,075,771	\$23,413,846
SYSTEM: Lower LV Wash Tributaries	\$21,817,390	\$46,679,802	\$70,664,202	\$16,727,250	\$0	\$0	\$22,590,163	\$3,019,693	\$0	\$0	\$28,327,097	\$0	\$0
PROJECT: Tropicana Avenue Conveyance - Morris to Mo	ountain Vista												
Design/Admin		\$872,830						\$633,758			\$448,366		
Right-of-way LV01 0151, 0176		\$698,260	\$6,578,868										
Construction	<u> </u>	\$4,364,110									\$5,496,744		
PROJECT: Tropicana Avenue Conveyance - Las Vegas V	wash to Boulder Hwy.	#0.070.000		#070 000			<b>\$705.700</b>						
Right-of-way LV01 0001, 0038, 0080, 0118		\$3,976,060 \$3.180.860	\$19,595,790	\$670,000			\$725,790						
Construction	Eng. Est from CLA35A11	\$19,880,340	ψ10,000,100				\$18,200,000						
PROJECT: Tropicana Avenue Conveyance - Boulder Hw	y. to Morris												
Design/Admin		\$582,330		\$383,115			\$276,358						
Right-of-way LV01 0135		\$465,860	\$4,047,488										
Construction		\$2,911,630					\$3,388,015						
PROJECT: Las Vegas Wash - Branch 02 - Monson Chan		•											
Design/Admin LV02 0128, 0209, 0211, 0273,	Design Started 20/21	\$2,124,079	\$15,674,135	\$931,621									
Right-of-way Construction  Right-of-way 0275, 0282, 0289, 0211, 0275,	CLA40A21 Ena Est	\$1,699,864 \$10.617.397	\$15,074,135	\$14.742.514									
PROJECT: Las Vegas Wash - Branch 02 - Monson Chan	J	+ -)- )		Ψ17,172,017									
Design/Admin	Lus vogus vvusii	\$1.864.800						\$1,354,023			\$957.933		
Right-of-way LV02 0001, 0125, 0127		\$1,491,640	\$14,055,852					ψ1,004,020			\$507,500		
Construction		\$9,324,001									\$11,743,895	5	
PROJECT: Las Vegas Wash - Boulder Hwy Tropicana	to Harmon												
Design/Admin		\$1,421,180						\$1,031,912			\$730,049		
Right-of-way LVBH 0000		\$1,136,940	\$10,712,070										
Construction		\$7,105,890									\$8,950,109		

TOTAL PLAN	Fac. ID	Existing Value/	D											
TOTAL PLAN		I	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
OTAL PLAN	Mile Range	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32
-			Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114	\$68,565,248	\$163,628,976	\$65,638,250	\$67,593,108	\$162,678,408	\$63,641,647	\$66,668,223
Unencumbered from previous year	\$83,893,346	Curr	nulative Available Resources	\$1,017,796,607	\$32,952,104	\$51,364,768	\$38,601,433	\$47,280,658	\$73,543,090	\$78,569,155	\$74,352,537	\$45,623,780	\$57,884,774	\$56,707,656
ENTITY RESOURCES			Annual Resources	\$353,146,214	\$102,772,523	\$46,111,728	\$18,600,987	\$19,334,178	\$46,140,455	\$18,508,817	\$19,060,052	\$45,872,412	\$17,945,810	\$18,799,251
Unencumbered from previous year	\$73,811,588		nulative Available Resources		\$2,508,892	\$14,835,110	\$7,608,235	\$3,888,813	\$1,309,087	\$7,729,528	\$19,946,236	\$632,579	\$4,502,619	(\$111,976)
ENTITY TOTAL		\$1,556,209,874	\$764,316,877	\$353,258,190	\$100,263,632	\$33,785,511	\$25,827,861	\$23,053,600	\$48,720,181	\$12,088,376	\$6,843,344	\$65,186,069	\$14,075,771	\$23,413,846
HYDROGRAPHIC BASIN: Duck Creek/ Blue	Diamond	\$509,793,980	\$301,091,860	\$89,709,797	\$10,445,457	\$19,342,263	\$22,574,768	\$0	\$10,496,537	\$1,500,483	\$0	\$11,274,519	\$14,075,771	\$0
SYSTEM: Blue Diamond Tributaries		\$76,756,840	\$61,719,030	\$41,759,259	\$10,870,049	\$9,118,155	\$0	\$0	\$10,496,537	\$0	\$0	\$11,274,519	\$0	\$0
PROJECT: Duck Cr. / Blue Diamond,	, Bermuda Road to La	as Vegas Blvd.												
Design/Admin	ICRD 0075 0000 9 0004	Design Started 18/19	\$991,380	¢40.070.040	\$434,819	9								
Right-of-way Do Construction	OCBD 0075, 0082 & 0084	CLA39A19	\$793,100 \$4,956,890	\$10,870,049	\$10,435,230									
PROJECT: Blue Diamond Channel, A	Amigo to Haven		. ,,,,,,,,,,		Ţ : 1, : 33, <u>2</u> 30									
Design/Admin BI	BDWA 0087, 0111, 0113,	Design Started 20/21	\$1,343,740	<b>.</b>		\$612,939								
	0137, 0139, 0174, 0175	CLA16P21	\$1,075,010 \$6,718,700	\$8,127,335		\$7,514,396								
PROJECT: Blue Diamond Wash - Wi	igwam - Rainbow to	Buffalo, and Buffalo - V				ψ1,514,590								
Design/Admin			\$1,655,250						\$1,201,870			\$850,289	<del>)</del>	
Right-of-way Construction	BDW1 0122, 0220	<del> </del>	\$1,324,200 \$8,276,260	\$12,476,388								\$10,424,229		
PROJECT: Blue Diamond Wash - Pe	ebble Blue Diamond	Wash to Rainhow	\$0,270,200									\$10,424,229		
Design/Admin	bbio, biao biamona		\$1,448,110			\$990,820			\$700,977					
Right-of-way	BDW4 0000		\$1,158,490	\$10,285,487										
Construction	<del></del>		\$7,240,530	*******	440-000	440.004.400	**	**	\$8,593,690	44			4444	
SYSTEM: Upper Duck Creek		\$121,009,340	\$75,203,030	\$25,905,362	\$105,000	\$10,224,108	\$0	\$0	\$0	\$1,500,483	\$0	\$0	\$14,075,771	\$0
PROJECT: Silverado Ranch Detention  4th Supplement Design/Admin	on Basin and Outfall	Pacilities  Design Started 13/14	\$2,861,730		\$25,000								_	
5th Supplement Design/Admin	BD02 0125 thru 0312,	Design Started 15/14	φ2,001,730	<b>*</b> 405.000	\$29,000 \$80,000									
Right-of-way	0350 thru 0404, DCW4 0000,0001	CLA08S13	\$2,289,380	\$105,000										
PROJECT: Blue Diamond Channel 0	2 Decetur Le Bares	Eng. Est.	\$17,712,018											
Design/Admin	2, Decalur - Le Baron	1 to Richmar - Phase 2	\$0			\$500,000								
Right-of-way	BD02 0330, 0334		\$0	\$3,500,000										
Construction	Oh a m m a l	Phase 2	\$1,624,838			\$3,000,000								
PROJECT: Blue Diamond Railroad C	nannei	Design Started 20/21	\$1,111,740			\$507,114								
Right-of-way Bl	BDW5 0026, BDW2 0000	CLA38G20	\$889,390	\$6,724,108										
Construction	D. "		\$5,558,680			\$6,216,994								
PROJECT: Blue Diamond Railroad -  Design/Admin		T	\$1,062,500							\$786,906			\$556,714	4
Right-of-way	BDW5 0142, 0150, 0159, 0183, 0203, 0235		\$850,000	\$8,168,719						φ100,900			φυυ,714	
Construction	· · · · ·		\$5,312,500										\$6,825,099	9
PROJECT: Duck Creek Wash Tributa	iry 4 - Nature's Glen t	to Upper Duck Creek D								A740 F77			Ø504.00	6
Design/Admin Right-of-way D	DCW4 0787, 0796, 0847	<del></del>	\$963,490 \$770,790	\$7,407,535						\$713,577			\$504,836	
Construction			\$4,817,470										\$6,189,122	2
SYSTEM: Lower Duck Creek		\$176,428,900	\$39,736,410	\$22,574,768	\$0	\$0	\$22,574,768	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Sunset Park - Duck Creek	k Wash to Eastern Av	venue												
Design/Admin	DCCD 0000 0445	Design Started 21/22	\$3,659,240	<b>600 574 700</b>			\$1,702,523							
Right-of-way Construction	DCSP 0000, 0115	CLA14X21	\$2,927,390 \$18,296,170	\$22,574,768			\$20,872,245							
SYSTEM: Central Duck Creek		\$135,598,900	\$124,433,390	(\$529,592)	(\$529,592)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Duck Creek Haven Street							<u> </u>							
	DCHV 0026, 0050, 0057	RTC Project	\$641,440	(\$529,592)										
Design/Admin Right-of-way		CLA38C20	\$513,150											

10-1 LAIX CONSTRUCTION										1				
Amended April 13, 2023		_					FIVE YEARS 7/2022 THRU		1			FIVE YEARS 7/2027 THR		
	Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	(Year 1) FY 22/23	(Year 2) FY 23/24	(Year 3) FY 24/25	(Year 4) FY 25/26	(Year 5) FY 26/27	(Year 6) FY 27/28	(Year 7) <b>FY 28/29</b>	(Year 8) <b>FY 29/30</b>	(Year 9) <b>FY 30/31</b>	(Year 10) <b>FY 31/32</b>
TOTAL PLAN		•	Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114	\$68,565,248	\$163,628,976	\$65,638,250	\$67,593,108	\$162,678,408	\$63,641,647	\$66,668,223
Unencumbered from previou	s year \$83,893,346	C	umulative Available Resources	\$1,017,796,607	\$32,952,104	\$51,364,768	\$38,601,433	\$47,280,658	\$73,543,090	\$78,569,155	\$74,352,537	\$45,623,780	\$57,884,774	\$56,707,656
ENTITY RESOURCES	•	•	Annual Resources	\$353,146,214	\$102,772,523	\$46,111,728	\$18,600,987	\$19,334,178	\$46,140,455	\$18,508,817	\$19,060,052	\$45,872,412	\$17,945,810	\$18,799,251
Unencumbered from previou	s year \$73,811,588		umulative Available Resources		\$2,508,892	\$14,835,110	\$7,608,235	\$3,888,813	\$1,309,087	\$7,729,528	\$19,946,236	\$632,579	\$4,502,619	(\$111,976)
ENTITY TOTAL		\$1,556,209,874	\$764,316,877	\$353,258,190	\$100,263,632	\$33,785,511	\$25,827,861	\$23,053,600	\$48,720,181	\$12,088,376	\$6,843,344	\$65,186,069	\$14,075,771	\$23,413,846
HYDROGRAPHIC BASIN: Outlying A	Areas	\$96,686,044	\$279,265,440	\$82,722,512	\$21,254,909	\$6,907,067	\$2,124,421	\$463,437	\$27,896,149	\$0	\$4,347,412	\$19,729,118	\$0	\$0
SYSTEM: Goodsprings		\$144,121	\$5,720,856	\$3,194,214	\$3,194,214	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Goodsprings - P  4th Supplement Design/i					\$50,000									
4th Supplement Design// Design//	GSPA 0000, 0018, 0019, 0027	Design Started 09/10	\$462,501	00 444 044	\$50,000 \$202,853									
Right-o	of-way & 0029	GSP01B10	\$370,002	\$3,144,214	\$405,707	7								
Constr	<b>.</b>	40-000	\$2,312,498	<b>A</b>	\$2,535,654				445 000 540		**	440 400 000		
SYSTEM: Muddy River & Tributarie		\$37,360,300	\$158,619,300	\$47,851,938	\$11,273,373	\$3,132,964	\$0	\$0	\$15,306,519	\$0	\$0	\$18,139,082	\$0	\$0
PROJECT: Fairgrounds - D	etention Basin (Whipple Streetention Basin (Whipple Basin (		\$2,164,140											
1st Supplement Design/	Admin 0105, 0128, 0164, 0165, 0166 8	MOA03A11	\$2,104,140	\$11,273,373	\$836,823	3								
1st Supplement Constr		Eng. Est.	\$10,820,700		\$10,436,550									
PROJECT: Muddy River - C			\$2,083,490			\$1,425,557	7		\$1,008,542					
Right-o	MRLV 0395, 0423, 0424, 0442		\$2,083,490 \$1,526,610	\$16,505,840		\$1,425,55 <i>7</i> \$1,707,406			\$1,008,542	<u> </u>				
Constr	uction 0443, 0458, 0459, 0507, 0508		\$10,417,450						\$12,364,335	5				
PROJECT: Ryan Avenue to			<b>#0.000.070</b>						M4 000 011			M4 207 222		
Design// Right-	MRLV 0184, 0198, 0240,		\$2,663,070 \$0	\$20,072,725					\$1,933,643	5		\$1,367,998		
Constr			\$13,315,310	•								\$16,771,083		
SYSTEM: Mount Charleston		\$24,198	\$1,587,384	\$1,759,535	\$0	\$0	\$0	\$0	\$169,499	\$0	\$0	\$1,590,036	\$0	\$0
PROJECT: Rainbow Canyo														
Design// Right-c			\$233,439 \$186,751	\$1,759,535					\$169,499			\$119,916		
Constr			\$1,167,194	÷ .,. 55,000								\$1,470,120		
SYSTEM: Laughlin		\$45,336,505	\$103,177,772	\$18,599,613	\$0	\$1,323,995	\$2,124,421	\$263,089	\$12,420,131	\$0	\$2,467,978	\$0	\$0	\$0
PROJECT: Bridge Canyon														
Design// Right-c			\$1,935,054 \$1,548,043	\$13,744,126		\$1,323,995			\$936,689	9				
Constr	uction		\$9,675,262	Ţ. O,,.=V					\$11,483,441					
PROJECT: Hiko Springs W	· · · · · · · · · · · · · · · · · · ·													
Design// Right-c		Design Started 20/21 LAU02D21	\$344,356 \$275,485	\$2,124,421			\$160,21							
Constr	uction	LAUVEDET	\$1,721,779	<del></del>			\$1,964,203	3						
PROJECT: Laughlin Marina														
Design/ı Right-c	LUMA 0000,0001,		\$369,580 \$295,665	\$2,731,067				\$263,089			\$186,128			
Constr			\$1,847,896	<del>4</del> ±,101,001							\$2,281,851			
SYSTEM: Searchlight		\$3,608,566	\$7,201,522	\$8,617,104	\$6,537,322	\$0	\$0	\$200,348	\$0	\$0	\$1,879,433	\$0	\$0	\$0
PROJECT: Searchlight - We														
Design// Right-c	SRWE 0001, 0002,	Design Started 19/20 SEA02B19	\$779,043 \$623,235	\$6,537,322	\$341,688									
Constr	uction 0003, 0005, & 0023	Eng. Est.	\$3,895,214	40,001,0 <u>22</u>	\$6,195,634									
PROJECT: Searchlight - We														
Design// Right-c			\$281,444 \$225,156	\$2,079,781				\$200,348	3		\$141,741			
Constr			\$1,407,224	φ2,010,101							\$1,737,692			
SYSTEM: Bunkerville		\$10,212,354	\$2,958,606	\$2,700,108	\$250,000	\$2,450,108	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Windmill Wash	Detention Basin and Jess V	Vaite Levee Facilities												
5th Supplement Design/	Admin	Design Started 10/11	\$81,912		\$200,000		)							
6th Supplement Design/a		BUN01D11	\$0	\$2,700,108	\$50,000									
Constr		DOINGIDII	\$2,031,507			\$2,410,469								

## CITY OF BOULDER CITY 10-YEAR CONSTRUCTION PROGRAM

Amended April 13, 2023					FIRST FI	VE YEARS 7/2022	THRU 6/2027			SECOND E	IVE YEARS 7/2027 TH	RII 6/2032	
Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
Mile Range	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32
TOTAL PLAN		Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114	\$68,565,248	\$163,628,976	\$65,638,250	\$67,593,108	\$162,678,408	\$63,641,647	\$66,668,223
Unencumbered from previous year \$83,893,346		Cumulative Available Resources	\$1,017,796,607	\$32,952,104	\$51,364,768	\$38,601,433	\$47,280,658	\$73,543,090	\$78,569,155	\$74,352,537	\$45,623,780	\$57,884,774	\$56,707,656
ENTITY RESOURCES		Annual Resources	\$16,044,513	\$1,795,504	\$2,624,263	\$1,058,600	\$1,100,327	\$2,625,898	\$1,053,355	\$1,084,726	\$2,610,643	\$1,021,313	\$1,069,884
Unencumbered from previous year \$147,309		Cumulative Available Resources		\$1,229,674	\$3,853,937	\$4,912,537	\$651,094	\$3,160,766	\$4,214,121	\$2,785,133	\$4,305,469	\$5,326,783	\$6,396,666
ENTITY TOTAL	\$70,034,560	\$37,286,080	\$9,647,847	\$565,830	\$0	\$0	\$5,361,770	\$116,226	\$0	\$2,513,714	\$1,090,307	<b>\$0</b>	\$0
HYDROGRAPHIC BASIN: Boulder City	\$70,034,560	\$37,286,080	\$9,647,847	\$565,830	\$0	\$0	\$5,361,770	\$116,226	\$0	\$2,513,714	\$1,090,307	\$0	\$0
SYSTEM: Georgia/Buchanan	\$17,476,410	\$9,512,310	\$9,303,376	\$525,734	\$0	\$0	\$5,057,395	\$116,226	\$0	\$2,513,714	\$1,090,307	\$0	\$0
PROJECT: Avenue I Storm Drain													
Design/Admin GBGR 0189, 0204, 03	16	\$761,110		\$525,734			\$361,202						
Right-of-way Construction 0218, 0302		\$0	\$5,315,164				<b>#4.400.000</b>						
PROJECT: Georgia Buchanan Confluence Fac	litios	\$3,805,580					\$4,428,228						
Design/∆dmin	iities	\$376,430					\$267,965			\$189,578			
Right-of-way GBBC 0020		\$0	\$2,781,679				Ψ201,000			<b>\$100,010</b>			
Construction		\$1,882,140								\$2,324,136			
PROJECT: Georgia Avenue Facilities - Vaquer	Drive Bridge												
Design/Admin Right-of-way GBGR 0099		\$160,070	<b>#4.000.500</b>					\$116,226			\$82,227		
Right-of-way GBGR 0099 Construction		\$0 \$800,360	\$1,206,533								\$1,008,080		
SYSTEM: North Railroad	\$18,856,160	\$290,230	\$344,471	\$40,096	\$0	\$0	\$304,375	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Wells Drive Levee Lining					•					•			
Design/Admin		\$48,370		\$40,096			\$22,955						
Right-of-way NRIN 0088 Construction		\$0	\$344,471				405: :55						
Construction		\$241,850					\$281,420						

# CITY OF MESQUITE 10-YEAR CONSTRUCTION PROGRAM

Amended April 13, 2023						FIRST FIV	E YEARS 7/2022 TH	RU 6/2027			SECOND	FIVE YEARS 7/2027 THR	RU 6/2032	
	Fac. ID	Existing Value/	Project Cost	Total	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)	(Year 7)	(Year 8)	(Year 9)	(Year 10)
	Mile Range	Comments	Per MPU	Plan	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	FY 30/31	FY 31/32
TOTAL PLAN			Annual Resources	\$1,074,504,263	\$102,704,843	\$163,527,101	\$65,965,114	\$68,565,248	\$163,628,976	\$65,638,250	\$67,593,108	\$162,678,408	\$63,641,647	\$66,668,223
Unencumbered from prev	vious year \$83,893,346	С	umulative Available Resources	\$1,017,796,607	\$32,952,104	\$51,364,768	\$38,601,433	\$47,280,658	\$73,543,090	\$78,569,155	\$74,352,537	\$45,623,780	\$57,884,774	\$56,707,656
ENTITY RESOURCES	•		Annual Resources	\$41,418,057	\$16,642,191	\$4,563,011	\$1,840,671	\$1,913,224	\$4,565,854	\$1,831,550	\$1,886,098	\$4,539,330	\$1,775,838	\$1,860,290
Unencumbered from prev	vious year \$13,776,345	С	umulative Available Resources	, ,	\$3,611,050	(\$2,525,939)	(\$685,268)	\$1,227,956	\$5,024,256	\$6,855,806	\$8,741,904	\$3,014,612	\$4,790,449	\$6,650,739
ENTITY TOTAL	•	\$73,204,520	\$64,832,221	\$34,767,317	\$13,031,141	\$10,700,000	<b>\$</b> 0	\$0	\$769,555	\$0	\$0	\$10,266,622	\$0	\$0
HYDROGRAPHIC BAS	SIN: Mesquite	\$73,204,520	\$64,832,221	\$34,767,317	\$13,031,141	\$10,700,000	\$0	\$0	\$769,555	\$0	\$0	\$10,266,622	\$0	\$0
SYSTEM: Town Wash		\$31,271,987	\$20,342,184	\$22,061,144	\$12,371,141	\$0	\$0	\$0	\$686,730	\$0	\$0	\$9,003,273	\$0	\$0
PROJECT: Town W	ash - Mesa Boulevard,	El Dorado to Town W	ash											
Desi	gn/Admin	Design started 17/18	\$623,347		\$805,542	2								
7th Supplement Desi	gn/Admin thru 0044			\$12,371,141	\$57,856	3								
	ht-of-Way  nstruction  TOWA 0120	MES01E17 Eng Cost Est	\$454,532 \$4,456,929		\$11,507,74	2								_
	ash Mesa Boulevard, E	<u> </u>			\$11,507,74.	<u>ی</u>								
	an/Admin		\$891,493						\$686,730			\$485,842		
Rig	ght-of-way 100MB 0052, 0084,	,	\$713,195	\$9,690,003					, ,					
Co	nstruction 0094		\$6,374,180									\$8,517,431		
SYSTEM: Pulsipher Wash		\$12,794,557	\$15,679,802	\$660,000	\$660,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROJECT: Leavitt L	ane Crossing													
	gn/Admin		\$39,001											
	ght-of-way PUWA 0068 nstruction		\$31,201 \$278,856	\$660,000	\$660,000									
SYSTEM: Virgin River	instruction	\$0	\$20,376,880	\$12,046,174	\$660,000 <b>\$0</b>	\$10,700,000	\$0	\$0	\$82,824	\$0	\$0	\$1,263,349	\$0	\$0
PROJECT: Virgin Ri	iver Flood Wall	***	<del>+</del>	<b>* 12,0 10,111</b>	1.	<b>410,100,000</b>	7.5	7.	<b>40</b> 2,021	7.	7.2	<b>+1,200,010</b>	7.5	<u> </u>
	ign/Admin	Design started 15/16	\$78,530			\$700,000								
	ght-of-way VREC 0000	MES04A15	\$62,823	\$10,700,000										
	Construction Eng Cost Est \$465,287				\$10,000,000									
	iver Erosion Protection	n, Phase I												
Des <sup>i</sup>	gn/Admin		\$107,520						\$82,824			\$58,596		
	ght-of-way 0508, 0519		\$926,240	\$1,346,174										

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AGENDA ITEM

**SUBJECT:** 

CLARK COUNTY AGREEMENT TO REIMBURSE THE DISTRICT

**PETITIONER:** 

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

#### **RECOMMENDATION OF PETITIONER:**

THAT THE BOARD APPROVE AND AUTHORIZE THE CHAIR TO SIGN THE AGREEMENT TO REIMBURSE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT (DISTRICT) FOR EXPEDITED REVIEW OF SECTION 408 PERMIT FROM US ARMY CORPS OF ENGINEERS LOS ANGELES DISTRICT (CORPS) (FOR POSSIBLE ACTION)

FISCAL IMPACT: None by this action

#### **BACKGROUND:**

Section 214 of the Federal Water Resources Development Act of 2000, Public Law 106-541, as amended and codified at 33 U.S.C. 2352 authorizes the Secretary of the Army to accept and expend funds contributed by a non-Federal public entity to expedite the evaluation of a permit application for the alteration or modification of Corps built structures. Federal budget constraints on Corps functions have slowed issuance of 408 permits, which may result in delays for public and private projects. On July 13, 2017, the Regional Flood Control District (District) Board of Directors approved and authorized the Chairman to sign a Section 214 Memorandum of Agreement (MOA) for expedited reviews of Section 408 Permits from the Corps. On August 10, 2017, the Board of Directors approved a revised Section 214 agreement that increased the funding for expedited reviews. On June 11, 2020, the Board of Directors approved an extension of the MOA to July 1, 2024. On September 10, 2020, the Board of Directors approved an increase in funds to allow for additional expedited review.

TAC AGENDA	RFCD AGENDA				
ITEM #08	ITEM#				
Date: 04/27/2023	Date: 05/18/2023				

CAC AGENDA ITEM #08 Date: 05/01/2023

This Agreement to Reimburse between the District and Clark County provides for reimbursement of District funds used to expedite review of the Section 408 permit for the proposed Summerlin West and CCPW Legacy Trail Parking Lot Improvement project in accordance with the Memorandum of Agreement. RFCD Legal Counsel has reviewed this Agreement to Reimburse. Staff recommends approval.

Respectfully submitted,

Steven C. Parrish, P.E.

General Manager/Chief Engineer

TAC AGENDA RFCD AGENDA ITEM #08 ITEM# Date: 05/18/2023

Date: 04/27/2023

CAC AGENDA ITEM #08

Date: 05/01/2023

042723 Clark County 214 Reimbursement-item

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date:	04/17/2023
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## CLARK COUNTY AGREEMENT TO REIMBURSE THE DISTRICT EXPEDITED REVIEW OF SECTION 408 PERMIT

Section 214 of the Federal Water Resources Development Act of 2000, Public Law 106-541, as amended and codified at 33 U.S.C. 2352 authorizes the Secretary of the Army to accept and expend funds contributed by a non-Federal public entity to expedite the evaluation of a permit application for the alteration or modification of Corps built structures. Federal budget constraints on Corps functions have slowed issuance of 408 permits, which may result in delays for public and private projects. On July 13, 2017, the Regional Flood Control District (District) Board of Directors approved and authorized the Chairman to sign a Section 214 Memorandum of Agreement (MOA) for expedited reviews of Section 408 Permits from the Corps. On August 10, 2017, the Board of Directors approved a revised Section 214 agreement that increased the funding for expedited reviews. On June 11, 2020, the Board of Directors approved an extension of the MOA to July 1, 2024. On September 10, 2020, the Board of Directors approved an increase in funds to allow for additional expedited review.

This Agreement to Reimburse between the District and Clark County provides for reimbursement of District funds used to expedite review of the Section 408 permit for the proposed Summerlin West and CCPW Legacy Trail Parking Lot Improvement project in accordance with the Memorandum of Agreement. RFCD Legal Counsel has reviewed this Agreement to Reimburse. Staff recommends approval.

Staff Recommendation:	
Approve.	
Discussion by Technical Advisory Committee:	AGENDA #08 Date: 04/27/2023
Recommendation:	
Discussion by Citizens Advisory Committee:	AGENDA
	#08 Date: 05/01/2023
Recommendation:	

# INTERLOCAL AGREEMENT BETWEEN CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT AND CLARK COUNTY

This AGREEMENT ("AGREEMENT") is entered into between the Clark County Regional Flood Control District (hereinafter "CCRFCD") and Clark County, and individually referred to as "Party" or collectively referred to as the "Parties."

#### RECITALS

WHEREAS, Clark County is proposing to construct a parking lot for a trail system near the intersection of Charleston Boulevard (State Route 159) and Sky Vista Drive. The proposed parking lot is adjacent to the existing Red Rock Detention Basin, which was upgraded by the United States Army Corps of Engineers (hereinafter referred to as "Corps"). Those upgrades included, among other improvements, the addition of a spillway, a revised outlet configuration and a stepped roller compacted concrete inflow structure; and

WHEREAS, Clark County desires to construct the parking lot adjacent to the Red Rock Detention Basin, which will modify and/or alter the work completed by the Corps, and thus, approval from the Corps is required prior to construction of the parking lot; and

**WHEREAS**, Clark County desires to utilize and pay for the expedited review process of the Corps for approval of a Section 408 Request to allow for the alteration or modification of the Red Rock Detention Basin ("PROJECT"); and

WHEREAS, in order to have an expedited review done by the Corps it is necessary that a Section 214 Memorandum of Agreement ("Corps MOA") be entered into between the United States Army Corps of Engineers (hereinafter "Corps") and CCRFCD, which establishes the responsibilities and operating procedures of Corps and CCRFCD to allow for expedited reviews of Section 408 Requests allowing for alteration or modification of water resource development projects constructed by the Corps; and

**WHEREAS**, on July 13, 2017, CCRFCD Board of Directors approved and authorized the Chairman to sign the Corps MOA for expedited reviews. On June 11, 2020, the Board of Directors approved an extension of the Corps MOA to July 1, 2024; and

**WHEREAS**, CCRFCD will provide funds in accordance with Corps MOA to fund expedited reviews of Section 408 Requests provided Clark County reimburses CCRFCD for any and all funds provided by CCRFCD.

**NOW, THEREFORE**, the Parties agree as follows:

#### **AGREEMENT**

#### Article I – FUNDING

- A. Within thirty (30) calendar days of execution of this AGREEMENT, Clark County will pay CCRFCD an amount of fifty thousand and 00/100 dollars (\$50,000.00) to cover the initial estimated costs associated with the expedited review by the Corps.
- B. Upon notification from the Corps to CCRFCD that funding provided in Article I.A is not sufficient to complete the expedited review and that additional funds are necessary for the expedited review to continue, CCRFCD will provide notification to Clark County that additional funds are needed. Within the time period provided by the Corps or within thirty (30) calendar days of receipt of said notification, whichever comes sooner, Clark County will provide the additional funds, as requested by the Corps, to the CCRFCD in accordance with Article II B.2. If no additional funds are provided by Clark County, as requested within the time frame specified, then CCRFCD shall notify the Corps that the expedited review is no longer necessary, and this AGREEMENT is hereby terminated. If additional funds requested by the Corps are provided, then CCRFCD will pay to the Corps those funds provided by Clark County to CCRFCD.
- C. Notwithstanding any other provision that is in this AGREEMENT, Clark County will reimburse CCRFCD and/or pay to CCRFCD the funds necessary for the Corps to perform expedited review and evaluation related services pursuant to the Section 408 Request, within thirty (30) calendar days of receipt of invoice from CCRFCD. Furthermore, Clark County will be responsible for the costs associated with the Section 408 Request including, but not limited to, any property acquisitions and construction of the alteration or modification of the Red Rock Detention Basin structure. This section survives any termination and/or completion of this AGREEMENT.
- D. In the event the Corps does not utilize all of the funds provided by Clark County, CCRFCD agrees to reimburse unspent funds within sixty (60) calendar days of receipt of said funds from Corps.

#### **Article II – PARTIES RESPONSIBILITIES**

- A. To facilitate the Corps' reviews and activities, the CCRFCD will:
  - 1. Provide Clark County with a brief quarterly summary report prepared by Corps of progress made. Progress will be itemized for expedited Section 408 Request package during the quarter. This report will describe achievements for expedited Section 408 Request package reviews and will summarize expenditures for Section 408 Request to date. The report shall not be in excess of five (5) pages of narrative per report.

- 2. CCRFCD will provide an invoice detailing costs for the expedited Section 408 Request.
- B. Clark County shall, at its sole costs and expense, engage consultant services to develop and provide information required by the Corps to complete the Section 408 Request application. To facilitate the Corps' reviews and activities, Clark County will:
  - 1. Provide all information necessary for the Section 408 Request, scheduling requirements, and other specific activities to initiate permit evaluation. Upon request, from CCRFCD and/or the Corps, Clark County shall provide supplemental information necessary to complete the Request application. Additional information required to complete the Section 408 Request evaluation process may exceed what is needed to initiate the process.
  - 2. Reimburse CCRFCD for the costs and expenses associated with the expedited Section 408 Request within thirty (30) calendar days of receipt of invoice. Except as otherwise provided in this Agreement, reimbursable amount will not exceed \$50,000.00 without written approval by Clark County. If costs to expedite Section 408 Request exceed \$50,000.00, Clark County can either: 1) authorize expenditure in writing and agree to reimburse additional costs; or 2) notify CCRFCD in writing denying additional expenditure, which will result in elimination of expedited review process by Corps. Notwithstanding the above, the Clark County agrees to pay the costs of closing out or transferring any ongoing contracts, work, or expenses that CCRFCD is responsible for pursuant to the Corps MOA if Clark County elects not to provide additional funding for expedited services. This section survives any termination and/or completion of this AGREEMENT.
  - 3. Meet with CCRFCD representatives and Corps as needed to discuss progress under this AGREEMENT.

#### **Article III – COMMUNICATIONS**

To provide for consistent and effective communication between the Parties, each Party will appoint a Principal Representative to serve as its central point of contact on matters relating to this AGREEMENT. Additional representatives may also be appointed to serve as points of contact on specific actions or issues. For the purposes of this AGREEMENT, CCRFCD's Principal Representative will be Steven C. Parrish, P.E., General Manager/Chief Engineer, CCRFCD, and Clark County's Principal Representative will be Denis Cederburg, Director of Clark County Public Works. The Principal Representatives for each Party may be changed upon written notification to the other Party.

#### **Article IV – NOTIFICATIONS**

A. Any notice, request, demand or other communication required or permitted to be given under this AGREEMENT shall be deemed to have been duly given if in writing and delivered personally or mailed by first-class, registered or certified mail, as follows:

If to CCRFCD:

Clark County Regional Flood Control District 600 South Grand Central Parkway, Suite 300 Las Vegas, NV 89106

Attn: Steven C. Parrish, P.E.

If to Clark County:

Clark County Department of Public Works Address: 500 S. Grand Central Parkway

Las Vegas, NV 89155

Attn: Denis Cederburg, P.E.

- B. A Party may change the address to which such communications are to be directed by giving written notice to the other Party.
- C. Any notice, request, demand or other communication made pursuant to this Article shall be deemed to have been received by the addressee at the earlier of such time as it is actually received or seven (7) calendar days after it is mailed.

#### Article V – APPLICABLE LAWS

Nevada law shall govern the interpretation of this AGREEMENT, including but not limited to any limitations on funding for this AGREEMENT. Jurisdiction will be in the local courts in the State of Nevada. Unless otherwise required by law, expediting of Section 408 Request undertaken by the Corps will be governed by Corps regulations, policies, and procedures.

#### Article VI - NO THIRD PARTY BENIFICIARY

It is specifically agreed between the Parties executing this AGREEMENT, except as otherwise provided in this AGREEMENT, that it is not intended by the Parties that any of the provisions of any part of this AGREEMENT create in the public or any member thereof a third party beneficiary status hereunder, or to authorize anyone not a party to this AGREEMENT to maintain a suit for personal injuries, property damage or any other damages pursuant to the terms or provisions of this AGREEMENT.

#### Article VII – AMENDMENT, MODIFICATION, AND TERMINATION

- A. This AGREEMENT may be modified or amended only by written, mutual agreement of the Parties.
- B. Any Party reserves the right to terminate its participation in this AGREEMENT without cause upon thirty (30) calendar days written notice to the other Party. In the event of termination, Clark County will continue to be responsible for the costs incurred by CCRFCD and the Corps in performing expedited Section 408 Request review services up to the time of notice and for the costs of closing out or transferring any ongoing contracts in support of the provision of services by the Corps under this AGREEMENT and/or Corps MOA. This section survives any termination and/or completion of this AGREEMENT.

#### Article VIII – EFFECTIVE DATE AND DURATION

This AGREEMENT will be effective on the date of signature by the last Party. Unless amended or modified, this AGREEMENT shall remain in force until the obligations of the parties are fulfilled or either Party provides a thirty (30) calendar day written notice of termination of this AGREEMENT to the other Party or Clark County fails to provide the additional funds as required in this AGREEMENT, whichever of these events occurs first.

#### Article IX – NONWAIVER

Neither Party waives any right or defense to indemnification that may exist in law or equity.

#### **Article X – ADDITIONAL APPROVALS**

Clark County hereby agrees that notwithstanding any approvals obtained from Corps for the Section 408 Request, Clark County must also obtain all other necessary separate approvals and authorizations from CCRFCD or others as required by law for any changes and modifications to the Red Rock Detention Basin.

#### **Article XI – MISCELLANEOUS**

- A. This AGREEMENT will not affect any pre-existing or independent relationships or obligations between the Parties.
- B. CCRFCD's participation in this AGREEMENT does not imply endorsement of the Section 408 Requests and/or work, nor does it diminish, modify, or otherwise affect CCRFCD's statutory or regulatory authorities.
- C. If any provision of this AGREEMENT is determined to be invalid or unenforceable, the remaining provisions will remain in force and unaffected to the fullest extent permitted by law and regulation.

- D. This AGREEMENT, including any documents incorporated by reference or attachments thereto, constitute the entire agreement between the Parties. All prior or contemporaneous agreements, understandings, representations and statements, oral or written, are merged herein and shall be of no further force or effect.
- E. This Agreement may be signed by the Parties hereto in counterparts with the same effect as if the signatories to each counterpart signed as a single instrument. All counterparts (when taken together) shall constitute an original of this Agreement.

**IN WITNESS WHEREOF**, this AGREEMENT is executed as of the dates indicated below by CCRFCD and Clark County.

Date of Commission Action:	CLARK COUNTY BOARD OF COMMISSIONERS				
	By:				
	JAMES B. GIBSON Chair				
Approved as to Form:	Attest:				
Ashley Balducci Clark County District Attorney	LYNN MARIE GOYA County Clerk				
******************	**************				
Date of District Action:	REGIONAL FLOOD CONTROL DISTRICT				
	By:  JUSTIN JONES, Chair				
Approved as to Form:	Attest:				
CHRISTOPHER D. FIGGINS RECD Attorney	DEANNA HUGHES Secretary to the Board				

## 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 ACCEPT THE PROJECT PRESENTATION ON THE PROPOSED FLAMINGO WASH, MARYLAND PARKWAY TO PALOS VERDES STREET (FOR POSSIBLE ACTION) CLA04Z23

FISCAL IMPACT: None by this action.

#### BACKGROUND:

Flamingo Wash, Maryland Parkway to Palos Verdes Street is described in the 2018 Clark County Regional Flood Control District's Master Plan Update (MPU) as Facility Numbers FLWA 0621 and FLWA 0673. This project replaces and upgrades sections of Flamingo Wash between Maryland Parkway and Cambridge Street and between University Center Drive and Palos Verdes Street. The project also retrofits the open channel section of the Tropicana Wash at Flamingo Road to an enclosed structure.

Design drawings and specifications are 90 percent complete, right-of-way has been obtained, and all necessary permits/approvals required for this project have been acquired.

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

Respectfully submitted,

TAC AGENDA
ITEM # 09a
Date: 04.27.23

RFCD AGENDA
ITEM #
Date: 05.18.23

CAC AGENDA ITEM # 09a Date: 05.01.23

DENIS CEDERBURG Director of Public Works

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 04/17/2023				
FLAMINGO WASH, MARYLAND PARKWAY TO PALOS VERDES STREET PROJECT PRESENTATION – CLA04Z23					
Flamingo Wash, Maryland Parkway to Palos Verdes Street is described in the 2018 Clark County Regional Flood Control District's Master Plan Update (MPU) as Facility Numbers FLWA 0621 and FLWA 0673. This project replaces and upgrades sections of Flamingo Wash between Maryland Parkway and Cambridge Street and between University Center Drive and Palos Verdes Street. The project also retrofits the open channel section of the Tropicana Wash at Flamingo Road to an enclosed structure.					
Design drawings and specifications are 90 percent complete, right-of-way has necessary permits/approvals required for this project have been acquired.	s been obtained, and all				
Representatives from the design consultant, WSP, and County staff will be available questions following the brief presentation.	ailable to respond to any				
Staff Recommendation:					
Accept the project presentation.					
Discussion by Technical Advisory Committee:	AGENDA #09a Date: 04/27/2023				
Recommendation:					
Discussion by Citizens Advisory Committee:	AGENDA #09a Date: 05/01/2023				
Recommendation:					



### **Department of Public Works**

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

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

April 17, 2023

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

#### FLAMINGO WASH, MARYLAND PARKWAY TO PALOS VERDES STREET

Dear Mr. Parrish.

The design plans and specifications prepared by WSP, for the above-referenced project, shown on "Exhibit A", are at a 90% level of completion. Clark County Department of Public Works is pleased to present this project to the Technical Advisory Committee, Citizens Advisory Committee, and District's Board of Directors for construction funding approval.

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

#### Project History and Description

The Flamingo Wash, Maryland Parkway to Palos Verdes Street project replaces and upgrades sections of Flamingo Wash between Maryland Parkway and Cambridge Street (FLWA 0621), and between University Center Drive and Palos Verdes Street (FLWA 0673). The project also retrofits the open channel section of the Tropicana Wash at Flamingo Road (TRWA 0012) to an enclosed structure.

This project is described in the Las Vegas Valley Master Plan with Facility ID Miles FLWA 0621 and FLWA 0673. The improvements include construction of storm drain facilities comprised of reinforced concrete box culverts, reinforced rectangular channels, a structural lid on the Tropicana Wash, drop inlets, and concrete pipe laterals. The channel and culvert improvements along Flamingo Wash also include accommodations for future access control gates on the culverts at Palos Verdes Street, University Center Drive, Cambridge Street, and Maryland Parkway.

The Flamingo Wash segment from Maryland Parkway to Cambridge Street includes a 53-foot, 8-inch wide x 15-foot deep concrete channel and transition structure just east of Maryland Parkway. West of Maryland Parkway, the improvements include extending the four (4) 12-foot x 10-foot box culverts at Maryland Parkway, 944 feet of 40-foot wide rectangular concrete channel, extending the three (3) 12-foot x 10-foot box culverts at Cambridge Street, a maintenance ramp, transition structures, drop inlets, and associated lateral pipes. System flow capacity for this segment is 4,825 cfs during the 100-year storm.

The Flamingo Wash segment from University Center Drive to Palos Verdes Street includes extending the three (3) 10-foot x 7-foot box culverts at University Center Drive, 644 feet of 30-foot wide rectangular concrete channel, triple 20-foot, 8-inch wide x 8-foot high reinforced concrete box culverts, extending the five (5) 12-foot x 8-foot box culverts at Palos Verdes Street, a maintenance ramp, transition structures, drop inlets, and associated lateral pipes. System flow capacity for this segment is 3,856 cfs during the 100-year storm.

BOARD OF COUNTY COMMISSIONERS

JAMES B. GIBSON, Chair • JUSTIN C. JONES, Vice Chair

MARILYN KIRKPATRICK • WILLIAM MCCURDY II • ROSS MILLER • MICHAEL NAFT • TICK SEGERBLOM

KEVIN SCHILLER, County Manager

The Tropicana Wash improvements at Flamingo Road include adding walls and columns to support a concrete lid on the existing open channel. The improvements will convert the open channel / reinforced concrete box system to a fully enclosed (below ground) storm drain system. System flow capacity for the Tropicana Wash is 2,980 cfs during the 100-year storm.

#### Project Costs

A detailed construction cost estimate is attached as "Exhibit B." The estimated project costs for Flamingo Wash from Maryland Parkway to Palos Verdes Street are summarized below:

	CCRFCD	RTC	TOTAL
Design	\$ 480,000	\$ 0,000	\$ 480,000
Environmental	\$ 40,000	\$ 0,000	\$ 40,000
CLOMR / LOMR	\$ 30,000	\$ 0,000	\$ 30,000
Design	\$ 50,000	\$ 0,000	\$ 50,000
Construction	\$ 13,711,000	\$ 178,000	\$ 13,889,000
Construction Management	\$ 1,125,180	\$ 0,000	\$ 1,125,180
Entity Construction Labor	\$ 277,820	\$ 0,000	\$ 277,820
TOTAL	\$ 15,714,000	\$ 178,000	\$ 15,892,000

#### Outside Funding

Outside funding for the paved accessible trail along the Flamingo Wash channel improvements is being provided by the Clark County Regional Transportation Commission of Southern Nevada (RTC).

#### • Projected Construction Schedule

If funding were made available today, the estimated construction schedule is listed below:

Award of Bid	October 2023
Construction Start Date	December 2023
Project Duration	9 months

#### Right-of-Way

Flamingo Wash from Maryland Parkway to Palos Verdes Street will be constructed within existing flood control easements or Clark County right-of-way.

#### Economic Benefit

This project is a portion of the Clark County Regional Flood Control District (CCRFCD) Master Plan. In September 2005, CCRFCD received the document titled "Benefit to Cost Analysis of Capital Programs" prepared by Hobbs, Ong & Associates, Inc.; Restrepo Consulting Group/Applied Market Analysis; Post, Buckley, Schuh & Jernigan, Inc.; and Public Financial Management, Inc.

The report concludes, "The quantifiable public benefits associated with flood control project, when compared to costs, show that flood control projects have provided a return of \$2.21 for each dollar expended. When those benefits that are not readily quantifiable are taken into consideration, the contribution that these facilities provide to the welfare of Clark County's residents and the vitality of the local economy increases beyond the calculated ratio. It is

expected that the benefit to cost ratio of the District construction program will remain at a level that approximates 2 to 1 through buildout of the Master Plan and over the useful life of the facilities."

#### Environmental Requirements

Clark County has met all necessary environmental requirements for this project.

#### • Project Enhancements

Project enhancements proposed with the Flamingo Wash, Maryland Parkway to Palos Verdes Street project include integral color concrete channel walls, a 2-foot tall form liner along the uppermost section of the channel walls and a paved trail along the north side of the channel.

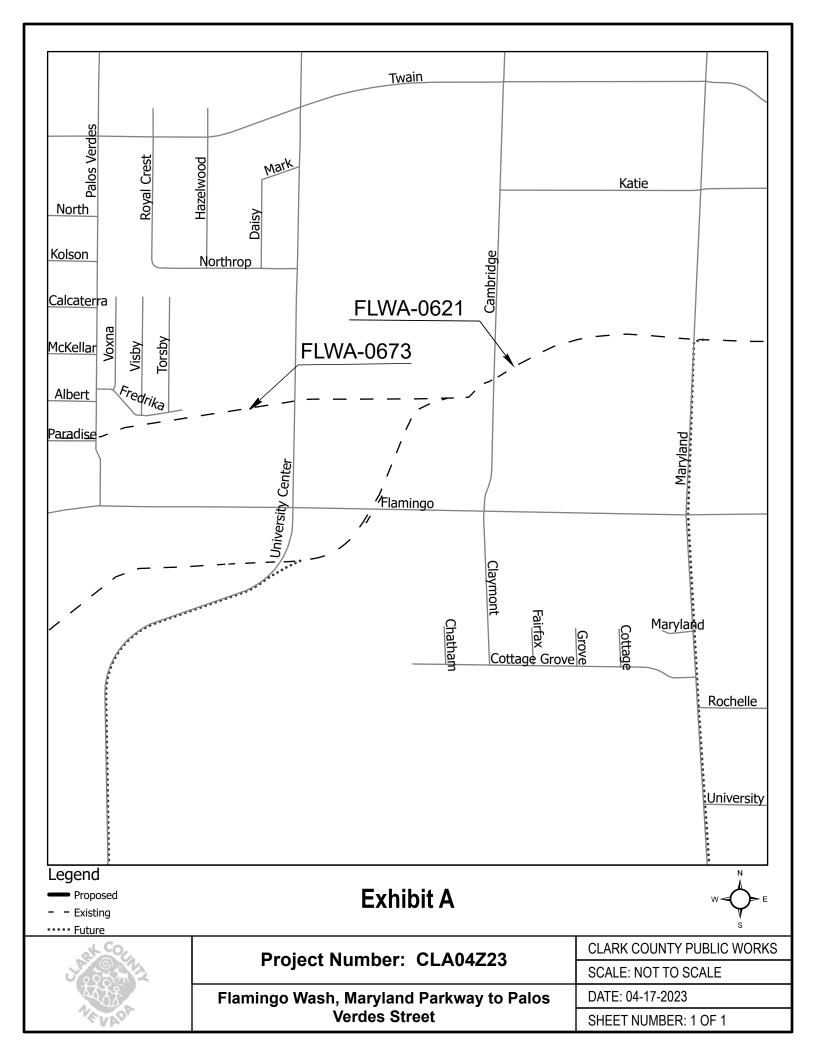
If you have any questions, please contact the undersigned at 702-455-4352 or Richard.Robinson@clarkcounty.gov.

Sincerely,

Richard Robinson, P.E. Senior Civil Engineer

Enclosures: Project Map – Exhibit A

Cost Estimate – Exhibit B Typical Sections – Exhibit C



Bid Number: TBD
Opening Date: TBD
L Number: 2244

Design Division Work Order Number:

tem No.				Engineer'	s Estimate
05.01	Description CONTROL ADMINISTRATIVE INCENTIVE	Quantity	Unit	Unit Price	Amount
-	QUALITY CONTROL ADMINISTRATIVE INCENTIVE  TRAFFIC CONTROL	1	LS LS	\$150,000.00 \$86,000.00	\$150,000 \$86,000
	CONSTRUCTION CONFLICTS AND ADDITIONAL WORK	1	LS	\$200,000.00	\$200,000
+	HISTORICAL OWNER CAUSED DELAY ALLOWANCE	5	DAY	\$1,500.00	\$7,500
	ADDITIONAL AMOUNT OVER \$1,500 A DAY / AS DETERMINED BY BIDDER  MOBILIZATION	5	DAY LS	\$1,500.00 \$803,000.00	\$7,500 \$803,000
	CLEARING AND GRUBBING	1	LS	\$25,000.00	\$25,00
2.01	REMOVE CONCRETE CURB AND GUTTER	99	LF	\$10.00	\$99
2.02	REMOVE CONCRETE SIDEWALK	89	SY	\$70.00	\$6,23
	REMOVE CONCRETE BARRIER	146	LF	\$100.00	\$14,60
	REMOVE RIPRAP REMOVE FENCE	15,800 2,063	SY LF	\$20.00 \$25.00	\$316,00 \$51,57
	REMOVE GATE	3	EA	\$440.00	\$1,32
02.07	REMOVE PEDESTRIAN RAIL	93	LF	\$25.00	\$2,32
	REMOVE CONCRETE WINGWALL	8	EA	\$7,500.00	\$60,00
	REMOVE CONCRETE CHANNEL FLOOR SLAB (AT MARYLAND)  REMOVE CONCRETE CHANNEL FLOOR SLAB (AT TROPICANA WASH)	4,447 3,433	SF SF	\$7.00 \$7.00	\$31,12 \$24,03
	REMOVE CONCRETE CHANNEL WALL (AT MARYLAND)	2,200	SF SF	\$5.00	\$24,03
	REMOVE CONCRETE CHANNEL WALL (AT TROPICANA WASH)	44	SF	\$5.00	\$22
)2.13	REMOVE CONCRETE SLOPE PAVING	24,955	SF	\$3.00	\$74,86
	REMOVE CONCRETE APRON	6,757	SF	\$3.00	\$20,27
	REMOVE DEBRIS PIERS  REMOVE CONCRETE GRADE BEAM / SEDIMENT WEIR	5 78	EA LF	\$5,000.00 \$25.00	\$25,00 \$1,95
	REMOVE CRASH BARRIER	217	LF	\$5.00	\$1,93 \$1,08
	CHANNEL EXCAVATION	20,500	CY	\$5.00	\$102,50
3.02	BORROW EMBANKMENT	33,000	CY	\$35.00	\$1,155,00
	DEWATERING	1	LS	\$250,000.00	\$250,00
	TYPE II AGGREGATE BASE	1,520	CY	\$50.00	\$76,00
	PLANTMIX BITUMINOUS SURFACE  64-FOOT X 8-FOOT CAST-IN-PLACE REINFORCED CONCRETE BOX	796 20	TON LF	\$200.00 \$12,000.00	\$159,20 \$240,00
	FIVE (5) CELL 12-FOOT X 8-FOOT CAST-IN-PLACE REINFORCED CONCRETE BOX	17	LF	\$12,000.00	\$240,00
	TRIPLE (3) 10-FOOT X 7-FOOT CAST-IN-PLACE REINFORCED CONCRETE BOX	15	LF	\$5,200.00	\$78,00
	TRIPLE (3) 10-FOOT X 9-FOOT CAST-IN-PLACE REINFORCED CONCRETE BOX	7	LF	\$5,200.00	\$36,40
	TRIPLE (3) 12-FOOT X 10-FOOT CAST-IN-PLACE REINFORCED CONCRETE BOX	58	LF	\$6,000.00	\$348,00
	TRIPLE (3) 16-FOOT X 8-FOOT CAST-IN-PLACE REINFORCED CONCRETE BOX  TRIPLE (3) 20-FOOT-8-INCH X 8-FOOT CAST-IN-PLACE REINFORCED CONCRETE BOX	32 115	LF I F	\$5,600.00 \$6,400.00	\$179,20 \$736,00
	TRIPLE (3) 20-FOOT-8-INCH X 8-FOOT CAST-IN-PLACE REINFORCED CONCRETE BOX  QUADRUPLE (4) 12-FOOT X 10-FOOT CAST-IN-PLACE REINFORCED CONCRETE BOX	115 40	LF LF	\$6,400.00 \$6,000.00	\$736,00 \$240,00
	TRIPLE (3) 10-FOOT X 9-FOOT TO TRIPLE (3) 10-FOOT X 7-FOOT CAST-IN-PLACE RCB TRANSITION STRUC	16	LF LF	\$5,200.00	\$240,00
	TRIPLE (3) 20-FOOT X 8-FOOT TO TRIPLE (3) 16-FOOT X 8-FOOT CAST-IN-PLACE RCB TRANSITION STRUC	80	LF	\$7,600.00	\$608,00
	30-FOOT CONCRETE RECTANGULAR CHANNEL	643	LF	\$1,560.00	\$1,003,08
	34-FOOT CONCRETE RECTANGULAR CHANNEL	70	LF	\$1,600.00	\$112,00
	40-FOOT CONCRETE RECTANGULAR CHANNEL	945	LF LF	\$1,720.00 \$1,840.00	\$1,625,40
	51-FOOT-4-INCH CONCRETE RECTANGULAR CHANNEL 53-FOOT CONCRETE RECTANGULAR CHANNEL	70	LF LF	\$1,840.00 \$1,920.00	\$44,16 \$134,40
	53-FOOT-8-INCH CONCRETE RECTANGULAR CHANNEL	16	LF	\$1,920.00	\$30,72
2.17	30-FOOT TO 34-FOOT CONCRETE RECTANGULAR TRANSITION STRUCTURE	36	LF	\$1,580.00	\$56,88
2.18	40-FOOT TO 53-FOOT CONCRETE RECTANGULAR TRANSITION STRUCTURE	25	LF	\$1,820.00	\$45,50
	51-FOOT-4-INCH TO 30-FOOT CONCRETE RECTANGULAR TRANSITION STRUCTURE	150	LF	\$1,700.00	\$255,00
	53-FOOT-8-INCH TO 40-FOOT CONCRETE RECTANGULAR TRANSITION STRUCTURE  16-FOOT WIDE MAINTENANCE RAMP	80	LF EA	\$1,820.00 \$200,000.00	\$145,60 \$400,00
	CONCRETE PIER EXTENSION	7	EA	\$2,500.00	\$17,50
	CONCRETE DEBRIS PIER	5	EA	\$2,000.00	\$10,00
)2.24	TROPICANA WASH BOTTOM SLAB	1	LS	\$175,000.00	\$175,00
)2.25	TROPICANA WASH WALLS AND PIERS	1	LS	\$125,000.00	\$125,00
	TROPICANA WASH TOP SLAB AND BEAMS	1	LS	\$175,000.00	\$175,00
	MAINTENANCE ACCESS GRATE  CHANNEL WALL AESTHETIC TREATMENT	8,236	LS SF	\$95,000.00 \$10.00	\$95,00 \$82,36
	CCRFCD MONITORING STATION	1	LS	\$65,000.00	\$65,00
03.01	18-INCH REINFORCED CONCRETE PIPE (CLASS III)	260	LF	\$300.00	\$78,00
	TYPE 2B DROP INLET W/CONCRETE APRON	8	EA	\$10,000.00	\$80,00
	TYPE 2B DROP INLET	1	EA	\$8,000.00	\$8,00
	48-INCH TYPE I STORM DRAIN MANHOLE  GRAVEL MULCH (D50 = 3-INCHES)	1,485	EA CY	\$7,500.00 \$60.00	\$7,50 \$89,10
	CONCRETE SIDEWALK	20	SY	\$180.00	\$3,60
3.02	CONCRETE DRIVEWAY	501	SF	\$25.00	\$12,52
3.03	CONCRETE VALLEY GUTTER	28	LF	\$50.00	\$1,40
	96-INCH EXPANDED METAL SECURITY FENCE	6,464	LF	\$160.00	\$1,034,24
	16-FOOT DOUBLE-LEAF EXPANDED METAL GATE 5-FOOT SINGLE-LEAF EXPANDED METAL GATE	9	EΑ	\$7,000.00	\$63,00 \$2,50
	5-FOOT SINGLE-LEAF EXPANDED METAL GATE  8-FOOT SINGLE-LEAF EXPANDED METAL GATE	2	EA EA	\$2,500.00 \$3,500.00	\$2,50 \$7,00
	2-CABLE FENCE	2,641	LF	\$3,500.00	\$7,00
	NO. 5 PULL BOX	6	EA	\$800.00	\$4,80
-	NO. 3-1/2 PULL BOX	4	EA	\$600.00	\$2,40
	4-INCH X 4-INCH X 4-INCH D CAST IRON JUNCTION BOX	17	EA	\$500.00	\$8,50
	2-INCH CONDUIT WITH PULL STRING  1 1/4-INCH CONDUIT WITH PULL STRING	574 643	LF LF	\$40.00 \$35.00	\$22,96 \$22,50
	PERMANENT SIGN PANEL	18	EA	\$500.00	\$22,50
	4" SOLID YELLOW LINE STRIPING	2,532	LF	\$1.00	\$2,53
	DUST CONTROL	270	DAY	\$150.00	\$40,50
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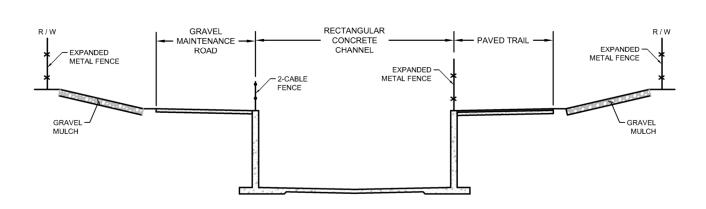
Subtotal \$12,5

 Subtotal
 \$12,550,983.00

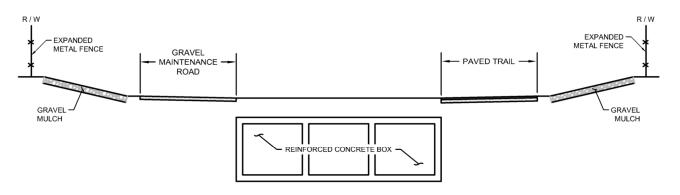
 Contingency (10%)
 \$1,255,098.30

 Total
 \$13,806,081.30

ERROR



#### Flamingo Wash - Typical Channel Section



Flamingo Wash - Typical RCB Section



FLAMINGO WASH - MARYLAND PARKWAY TO PALOS VERDES STREET

RDES STREET

EXHIBIT C
TYPICAL SECTIONS

## 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 REGIONAL FLOOD CONTROL DISTRICT APPROVE THE INTERLOCAL CONTRACT FOR CONSTRUCTION FOR FLAMINGO WASH, MARYLAND PARKWAY TO PALOS VERDES STREET (FOR POSSIBLE ACTION) CLA04Z23

#### FISCAL IMPACT:

Construction Management	\$ 1,125,180
Construction	\$ 13,711,000
Entity Construction Management Labor	\$ 277,820
Total	\$ 15,114,000

#### BACKGROUND:

Flamingo Wash, Maryland Parkway to Palos Verdes Street is described in the 2018 Clark County Regional Flood Control District's Master Plan Update (MPU) as Facility Numbers FLWA 0621 and FLWA 0673. This project replaces and upgrades sections of Flamingo Wash between Maryland Parkway and Cambridge Street and between University Center Drive and Palos Verdes Street. The project also retrofits the open channel section of the Tropicana Wash at Flamingo Road to an enclosed structure.

Respectfully submitted,

TAC AGENDA
ITEM # 09b
Date: 04.27.23

CAC AGENDA

RFCD AGENDA
ITEM #
Date: 05.18.23

CAC AGENDA ITEM # 09b Date: 05.01.23

DENIS CEDERBURG Director of Public Works

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

AGENDA ITEM DE VELOT MENT					
Staff Discussion:	Date: 04/17/2023				
FLAMINGO WASH, MARYLAND PARKWAY TO PALOS VERDES STREE INTERLOCAL CONTRACT – CLA04Z23	Т				
Flamingo Wash, Maryland Parkway to Palos Verdes Street is described in the 2018 Clark County Regional Flood Control District's Master Plan Update (MPU) as Facility Numbers FLWA 0621 and FLWA 0673. This project replaces and upgrades sections of Flamingo Wash between Maryland Parkway and Cambridge Street and between University Center Drive and Palos Verdes Street. The project also retrofits the open channel section of the Tropicana Wash at Flamingo Road to an enclosed structure.					
With the total project construction cost of \$12.5 million, approximately 149 journal sustained with this project. District funding will be provided as follows:	obs will be created or				
Construction\$13,711,000Construction Management\$ 1,125,180Entity Construction Management Labor\$ 277,820Total ILC Value\$15,114,000	)				
This project is included in Year 1 of the Ten-Year Construction Program.					
The RFCD Attorney has reviewed the contract.					
Staff Recommendation:					
Approve subject to approval of the Ten-Year Construction Program Amendment item on this agenda.					
Discussion by Technical Advisory Committee:	AGENDA 09b Date: 04/27/2023				
Recommendation:					
Discussion by Citizens Advisory Committee: #0	AGENDA 09b Date: 05/01/2023				

**Recommendation:** 

## INTERLOCAL CONTRACT FOR FLAMINGO WASH, MARYLAND PARKWAY TO PALOS VERDES STREET

THIS INTERLOCAL CONTRACT ("CONTRACT"), made and entered into this day of \_\_\_\_\_\_, 2023, 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, it is desirable to proceed with the construction of 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 the following:

#### **SECTION I - SCOPE OF PROJECT**

This Interlocal Contract applies to construction improvements associated with the Flamingo Wash, Maryland Parkway to Palos Verdes Street. This project includes construction of storm drain facilities comprised of reinforced concrete box culverts, reinforced rectangular channels, a structural lid on the Tropicana Wash, drop inlets, and concrete pipe laterals. The channel and culvert improvements along Flamingo Wash also include accommodations for future access control gates on the culverts at Palos Verdes Street, University Center Drive, Cambridge Street, and Maryland Parkway. The improvements shall be funded through DISTRICT funds as herein described. The PROJECT is further identified and shown on the attached Exhibit "A."

#### **SECTION II - PROJECT COSTS**

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

- 1. Construction Management in an amount not to exceed \$1,125,180.00.
- 2. Construction in the amount not to exceed \$13,711,000.00.
- 3. Entity Construction Management Labor in the amount not to exceed \$277,820.00.
- 4. The total cost of this Interlocal CONTRACT shall not exceed \$15,114,000.00, which includes all the items described in the paragraphs above.
- 5. A written request must be made to the DISTRICT and approved by the Board to reallocate funds between phases of the PROJECT. No other approval by the Lead Entity is required.
- 6. A written request must be made to the DISTRICT and a supplemental interlocal contract must be approved by the Board to increase the total cost of the CONTRACT noted above prior to payment of any additional funds.

#### **SECTION III - GENERAL**

- 1. The Clark County Regional Flood Control District shall be shown on the title sheet of both the plans and the specifications as the funding agency.
- 2. The COUNTY will use its best efforts to award the bid for this PROJECT by October 1, 2023. Prior to submission of the first payment request, the Entity will submit to the District a construction schedule and cash flow projection. The COUNTY will take all reasonable steps possible to avoid delays in the construction of DISTRICT funded projects. PROJECT delays more than four months, as measured from the award date, may be subject to a formal review by both the Technical Advisory Committee and the Board. At the review, the COUNTY will have an opportunity to present information relative to the delays, measures taken to avoid the delays and the likelihood of those delays continuing. The Board will make a determination, in view of the delays and limited available funding, whether PROJECT funding should continue. In the case that the Board chooses to discontinue funding, the Board may cancel any Interlocal Contract(s) associated with the PROJECT and discontinue funding for the remainder of the PROJECT. Funding already spent or appropriated by the COUNTY will not be required to be refunded to the DISTRICT. PROJECT funding can be reconsidered at any time when the COUNTY can demonstrate that the PROJECT can proceed on an acceptable schedule.
- 3. The COUNTY will comply with the Local Purchasing Act, Chapter 332, and Public Works Projects, Chapter 338 of the Nevada Revised Statutes.

- 4. The COUNTY, its employees, and representatives shall at all times comply with all applicable laws, ordinances, statutes, rules, and regulations in effect at the time work is performed on the PROJECT.
- 5. The COUNTY will require appropriate financial security for the construction of the PROJECT.
- 6. The COUNTY shall provide all impacted entities and the DISTRICT with the opportunity to provide the COUNTY with input relative to the following processes: scope of services development; consultant selection; design; construction and maintenance review; and monitoring of the effectiveness and impacts of facilities on flood flows.
- 7. Applicable portions of the current editions of the Clark County Regional Flood Control District Policies and Procedures, the Hydrologic Criteria and Drainage Design Manual, and Uniform Regulations for Control of Drainage adopted by the DISTRICT will apply in developing this PROJECT unless specifically superseded by this CONTRACT.
- 8. Purchases of right-of-way in excess of that actually needed for construction will not be allowed unless a comparison between the cost of excess acquisition and needed acquisition, including damages, indicates that benefits from such a transaction would result. Title to residual property will be vested in the name of the COUNTY. Revenues derived from the sale of these properties, less the cost of the sale of these properties, will be forwarded to the DISTRICT.
- 9. Administrative settlements and acceptance of counter offers involving right-of-way may only be made following a review and approval by the DISTRICT.
- 10. The DISTRICT will pay the COUNTY, or make payment directly to its contractor or its consultant, each month for PROJECT costs as outlined in SECTION II PROJECT COSTS. Invoices must identify and allocate all costs to the categories noted below:
  - a. Predesign Engineering
  - b. Design Engineering
  - c. Entity Design Labor
  - d. Right-of-way
  - e. Environmental
  - f. Emergency Action Plan
  - g. Flood Map Revision
  - h. Construction
  - i. Construction Management
  - j. Entity Construction Management Labor
  - k. Landscape Construction
  - 1. Other
- 11. Accurate documentation of all work done and payments made will be maintained by the COUNTY in accordance with applicable state laws and retention policies of the COUNTY.

- 12. The DISTRICT reserves the right to review and/or audit all records pertaining to all projects both during and after PROJECT completion.
- 13. Up to the limits set forth in NRS Chapter 41, the COUNTY will indemnify and defend the DISTRICT against and from any and all claims and demands of whatsoever nature which arises out of allegations of negligence or misconduct of COUNTY officers, employees or agents, related to or under this CONTRACT which results from injury to or death of any persons whomsoever, or against and from damage to or loss or destruction of property.
- 14. Any costs found to be improperly allocated to the Project will be refunded by the COUNTY to the DISTRICT.
- 15. The items covered in SECTION II PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to June 30, 2028. The DISTRICT may, at any time thereafter, grant extensions or terminate this Interlocal Contract after thirty (30) days' notice.

Flamingo Wash, Maryland Parkway to Palos Verdes Street - CLA04Z23

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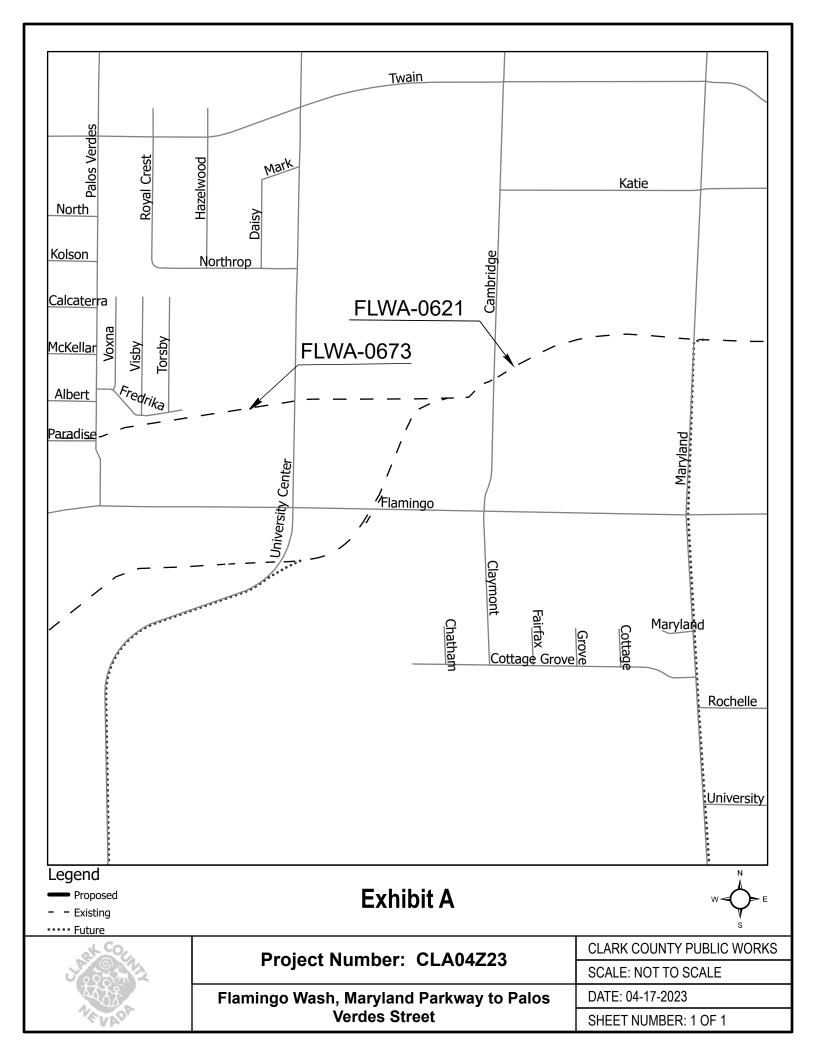
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16. This CONTRACT may be executed in multiple counterparts, each of which shall be deemed an original CONTRACT and each of which shall constitute one and the same CONTRACT. The counterparts of this CONTRACT may be executed and delivered by facsimile 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.

Date of Commission Action:	CLARK COUNTY BOARD OF COMMISSIONERS				
	By:  JAMES B. GIBSON Chair				
	Attest:				
	LYNN MARIE GOYA County Clerk				
**********	*************				
Date of District Action:	REGIONAL FLOOD CONTROL DISTRICT				
	By: JUSTIN JONES, 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:**

SILVERADO RANCH DETENTION BASIN AND OUTFALL FACILITIES

#### **PETITIONER:**

DENIS CEDERBURG, DIRECTOR OF PUBLIC WORKS

#### **RECOMMENDATION OF PETITIONER:**

THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE SUPPLEMENTAL NO. 6 TO THE INTERLOCAL CONTRACT FOR DESIGN TO INCREASE FUNDING FOR SILVERADO RANCH DETENTION BASIN AND OUTFALL FACILITIES CLA08S13 (FOR POSSIBLE ACTION)

#### **FISCAL IMPACT:**

		<b>CURRENT</b>	<u>REVISED</u>	FISC	CAL IMPACT
Design	\$	1,318,000.00	\$ 1,381,000.00	\$	63,000.00
Right-of-Way ·	\$	31,000.00	\$ 31,000.00	\$	0.00
Environmental	\$	66,000.00	\$ 41,000.00	\$	(25,000.00)
Emergency Action Plan	\$	10,000.00	\$ 10,400.00	\$	400.00
Entity Design Labor	\$	50,000.00	\$ 50,000.00	\$	0.00
CLOMR/LOMR	<u>\$</u>	80,000.00	\$ 80,000.00	<u>\$</u>	0.00
Total ILC Value	\$	1,555,000.00	\$ 1,593,400.00	\$	38,400.00

#### **BACKGROUND:**

The Regional Flood Control District entered into an interlocal contract with Clark County on September 12, 2013 to provide funding for design engineering, right-of-way, environmental, and an emergency action plan for the subject project.

On September 8, 2016, a first supplemental interlocal contract was approved to increase funding. Supplemental No. 2 dated June 11, 2020 increased funding and also added a line item for entity design labor. Supplemental No. 3 dated March 11, 2021 extended the date of the contract.

TAC AGENDA	RFCD AGENDA
Item # 10	Item #
Date: 04.27.23	Date: 05.18.23

CAC AGENDA Item # 10

Date: 05.01.23

Supplemental No. 4 dated August 11, 2022 increased funding. Supplemental No. 5 dated December 8, 2022 increased funding, added a line item for CLOMR/LOMR, and extended the term of the contract. This sixth supplemental will increase funding to cover additional design services for construction support.

Respectfully submitted,

TAC AGENDA	RFCD AGENDA	
ITEM # 10	ITEM #	
Date: 04.27.23	Date: 05.18.23	
CAC AGENDA		

ITEM # 10 Date: 05.01.23

DENIS CEDERBURG Director of Public Works

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 04/17/2023
	•

## SILVERADO RANCH DETENTION BASIN AND OUTFALL FACILITIES SIXTH SUPPLEMENTAL INTERLOCAL CONTRACT – CLA08S13

Clark County has submitted a request to approve a sixth supplemental interlocal contract for design, environmental, right-of-way, emergency action plan, Conditional Letter of Map Revision/Letter of Map Revision (CLOMR/LOMR) and entity design labor to increase funding in the amount of \$38,400 for the Silverado Ranch Detention Basin and Outfall Facilities project.

This sixth supplemental interlocal contract will increase funding to cover additional design services for construction support. District funding will be provided as follows:

	Current Funding	Increase/Decrease	Proposed Funding
Design	\$1,318,000	\$ 63,000	\$1,381,000
Right-of-Way	\$ 31,000	\$ 0	\$31,000
Environmental	\$ 66,000	(\$25,000)	\$41,000
Emergency Action Plan	\$ 10,000	\$ 400	\$10,400
Entity Design Labor	\$ 50,000	\$ 0	\$50,000
CLOMR/LOMR	\$ 80,000	\$ 0	\$80,000
TOTAL ILC Value	\$1,555,000	\$ 38,400	\$1,593,400

The RFCD Attorney has reviewed the contract.

# Staff Recommendation: Approve subject to approval of the Ten-Year Construction Program Amendment item on this agenda. Discussion by Technical Advisory Committee: AGENDA #10 Date: 04/27/2023 Recommendation: AGENDA #10 Date: 05/01/2023

## SUPPLEMENTAL NO. 6 TO THE INTERLOCAL CONTRACT FOR SILVERADO RANCH DETENTION BASIN AND OUTFALL FACILITIES

THIS SIXTH SUPPLEME	NTAL INTERLOCAL	CONTRACT ("CONTRACT"	"),
made and entered into this da	ay of, 2023,	by and between the Clark Coun	ity
Regional Flood Control District, here		STRICT", and the County of Clar	٠k,
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 2008 Clark County Flood Control Master Plan Update, Structure Nos. BD02 0265, 0277, and 0312, and hereinafter referred to as "Project"; and

**WHEREAS**, the flood control improvements proposed herein are generally described in the 2013 Clark County Flood Control Master Plan Update, Structures Nos. BD02 0125, 0151, 0177, 0265, 0277, 0312, 0359 and 0385, and hereinafter referred to as "Project"; and

**WHEREAS**, the flood control improvements proposed herein are generally described in the 2018 Clark County Flood Control Master Plan Update, Structure Nos. BD02 0125, 0151, 0177, 0265, 0277, 0300, 0308, 0310, 0312, 0350, 0359, 0385, 0404 and DCW4 0000 and 0001, hereinafter referred to as "Project"; and

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

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

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

WHEREAS, the COUNTY requests an increase in funding for the PROJECT; and

**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 September 12, 2013; and supplemental interlocal contracts approved September 8, 2016, June 11, 2020, March 11, 2021, August 11, 2022 and December 8, 2022 as follows:

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

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

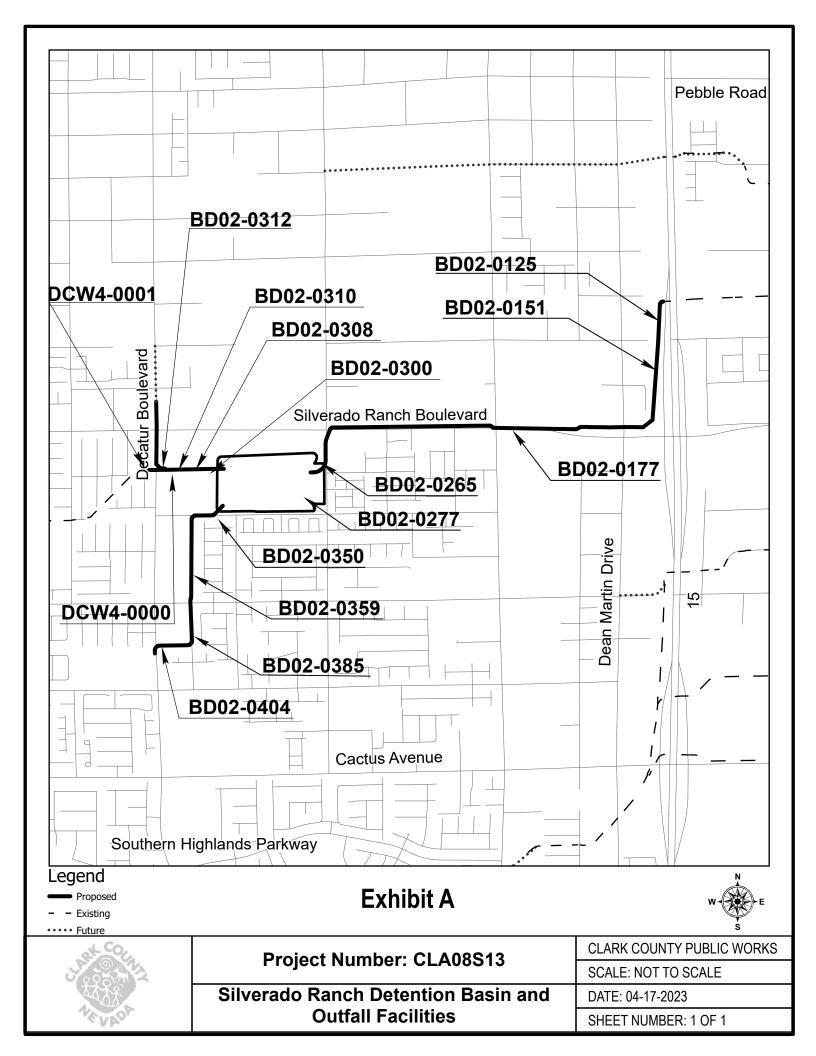
- 1. Design in an amount not to exceed \$1,381,000.00.
- 2. Right-Of-Way in an amount not to exceed \$31,000.00.
- 3. Environmental in an amount not to exceed \$41,000.00.
- 4. Emergency Action Plan in an amount not to exceed \$10,400.00.
- 5. Entity Design Labor in an amount not to exceed \$50,000.00.
- 6. CLOMR/LOMR in an amount not to exceed \$80,000.00.
- 7. The total cost of this Interlocal CONTRACT shall not exceed \$1,593,400.00, which includes all the items described in the paragraphs above.
- 8. A written request must be made to the DISTRICT and approved by the Board to reallocate funds between phases of the PROJECT. No other approval by the Lead Entity is required.
- 9. A written request must be made to the DISTRICT and a supplemental interlocal contract 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 Supplemental Interlocal Contracts remains unchanged.

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IN WITNESS WHEREOF, this Supplemental No. 6 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:
	JAMES B. GIBSON Chair
	Attest:
	LYNN MARIE GOYA
	County Clerk
**********	*************
Date of District Action:	REGIONAL FLOOD CONTROL DISTRICT
	By:
	JUSTIN JONES, 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:**

GOWAN OUTFALL, ALEXANDER ROAD – DECATUR BOULEVARD TO SIMMONS STREET

**PETITIONER:** DALE DAFFERN, P.E., DIRECTOR OF PUBLIC WORKS CITY OF LAS VEGAS PUBLIC WORKS

#### **RECOMMENDATION OF PETITIONER:**

THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE THE THIRD INTERLOCAL CONTRACT FOR DESIGN TO INCREASE FUNDING AND EXTEND THE PROJECT COMPLETION DATE FOR THE GOWAN OUTFALL, ALEXANDER ROAD – DECATUR BOULEVARD TO SIMMONS STREET – NLV04K17 (FOR POSSIBLE ACTION)

#### FISCAL IMPACT:

	Current Funding	Increase/Decrease	Proposed Funding
Design	\$1,921,156	\$ 0	\$1,921,156
Environmental	\$ 10,000	\$ 0	\$ 10,000
Entity Design Labor	\$ 0	\$375,000	\$ 375,000
Total ILC Value	\$1,931,156	\$375,000	\$2,306,156

#### **BACKGROUND:**

On February 9, 2017 the District entered into an interlocal contract with the City to provide design and environmental funding for the Gowan Outfall, Alexander Road – Decatur Boulevard to Simmons Street project. The First Supplemental Interlocal Contract dated June 14, 2018 and the Second Supplemental Interlocal Contract dated April 14, 2022 extended the project completion date. This Third Supplemental Interlocal Contract will increase design funding for Entity Design Labor to provide support services during design and construction, and extend the project completion date from June 30, 2025 to June 30, 2027 to allow for project completion.

Respectfully submitted,

Dale Daffern, P.E. Director of Public Works City of North Las Vegas

CAC AGENDA ITEM # 11 Date: 05/01/23

#### Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:			Date: 04/17/2023	
GOWAN OUTFALL, ALEXANDER ROAD – DECATUR BOULEVARD TO SIMMONS STREET THIRD SUPPLEMENTAL INTERLOCAL CONTRACT – NLV04K17				
The City of North Las Vegas has submitted a request to approve a third supplemental interlocal contract for design and environmental to increase funding in the amount of \$375,000, add a line item for entity design labor and extend the project completion date from June 30, 2025 to June 30, 2027 for the Gowan Outfall, Alexander Road – Decatur Boulevard to Simmons Street project.				
This third supplemental interlo to provide support services dur				
completion. District funding w			non date to allow for project	
completion. District randing w	in de provided as fond	ows.		
	Current Funding	Increase/Decrease	Proposed Funding	
Design	\$1,921,156	\$ 0	\$1,921,156	
Environmental	\$ 10,000	\$ 0	\$ 10,000	
Entity Design Labor	\$ 0	\$375,000	\$ 375,000	
TOTAL ILC Value	\$1,931,156	\$375,000	\$2,306,156	
The RFCD Attorney has reviewed the contract.				
Staff Recommendation:				
Approve subject to approval of the Ten-Year Construction Program Amendment item on this agenda.				
Discussion by Technical Advisory Committee:			AGENDA	
			#11 Date: 04/27/2023	
Recommendation:				
Discussion by Citizens Advisory Committee:			AGENDA #11 Date: 05/01/2023	

**Recommendation:** 

# THIRD SUPPLEMENTAL INTERLOCAL CONTRACT GOWAN OUTFALL ALEXANDER ROAD – DECATUR BOULEVARD TO SIMMONS STREET

THIS THIRD SUPPLEMENTAL INTERLOCAL CONTRACT (CONTRACT) made and entered into as of the \_\_\_\_\_ day of \_\_\_\_\_\_, 2023 by and between the Clark County Regional Flood Control District, hereinafter referred to as "DISTRICT", and the City of North Las Vegas hereinafter referred to as "CITY".

#### WITNESSETH

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

**WHEREAS**, the flood control improvements proposed herein are the same as those generally identified in the 2013 Master Plan Update, as Structure Nos. GOOF 0375, 0325, 0285 and 0275, hereinafter referred to as "PROJECT"; and

**WHEREAS**, the flood control improvements proposed herein are the same as those generally identified in the 2018 Master Plan Update, as Structure Nos. GOOF 0152, 0154, 0164, 0275, 0285, 0325 and 0375 hereinafter referred to as "PROJECT"; and

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

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

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

**WHEREAS**, the DISTRICT and the CITY entered into an Interlocal Contract dated February 9, 2017 a First Supplemental Interlocal Contract dated June 14, 2018, and a Second Supplemental Interlocal Contract dated April 14, 2022; and,

**WHEREAS**, the CITY desires to increase funding to include a line item for Entity Design Labor and extend the project completion date for the project.

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

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

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

- 1. The engineering and design shall not exceed \$1,921,156.
- 2. A Section 8 Environmental Assessment shall be completed at a cost not to exceed \$10,000.
- 3. The Entity Design Labor shall be completed at a cost not to exceed \$375,000.
- 4. The total cost of this Contract shall not exceed \$2,306,156 which includes all the items described in the paragraphs above.
- 5. A written request must be made to the DISTRICT and approved by the Board to reallocate funds between phases of the PROJECT. No other approval by the Lead Entity is required.
- 6. A written request must be made to the DISTRICT and a Supplemental Interlocal Contract approved by the Board to increase the total cost of the CONTRACT noted above prior to payment of any additional funds.

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

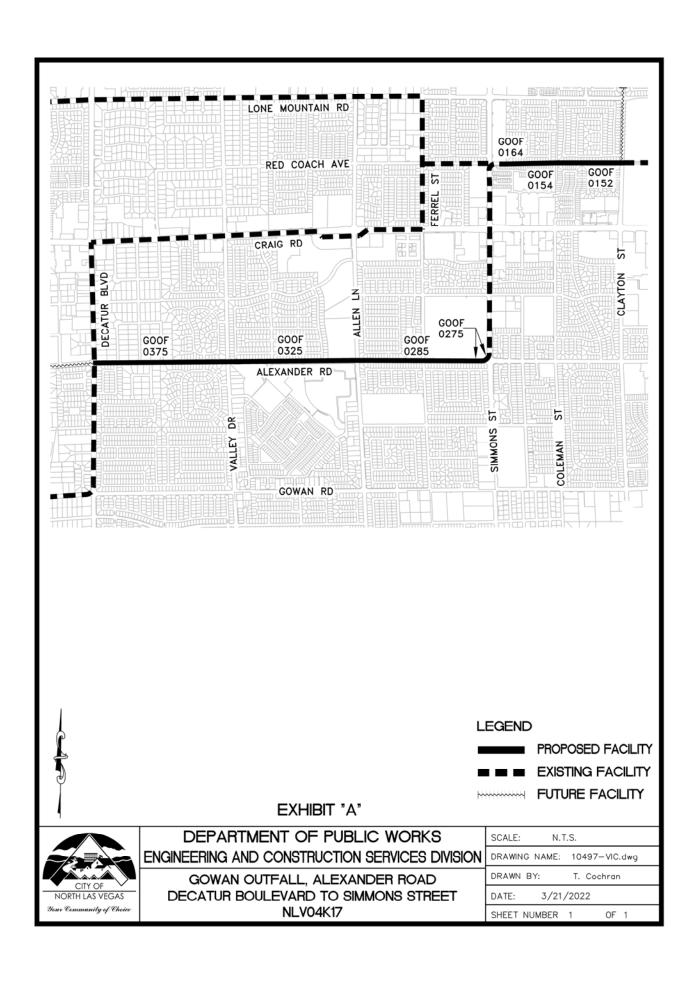
14. The items covered in SECTION II – PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to June 30, 2027. The DISTRICT may, at any time thereafter, grant extensions or terminate this CONTRACT after thirty (30) days notice.

The remainder of the original Interlocal Contract dated February 9, 2017, the First Supplemental Interlocal Contract dated June 14, 2018, and the Second Supplemental dated April 14, 2022 shall remain unchanged.

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

Date of Council Action	Date of District Action
City of North Las Vegas	Regional Flood Control District
By:	Ву:
Pamela A. Goynes-Brown	Justin Jones
Mayor	Chair
Attest	Attest
By:	By:
Jackie Rodgers	Deanna Hughes
City Clerk	Secretary to the Board
Approved as to Form	Approved as to Form
By:	By:
Micaela Rustia Moore Date	Christopher Figgins
City Attorney	RFCD Attorney



# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

# **AGENDA ITEM**

**SUBJECT:** 

VAN BUSKIRK – PARADISE DETENTION BASIN

**PETITIONER:** 

DENIS CEDERBURG, DIRECTOR OF PUBLIC WORKS

**RECOMMENDATION OF PETITIONER:** 

THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT ACCEPT THE PROJECT PRESENTATION ON THE PROPOSED VAN BUSKIRK – PARADISE DETENTION BASIN (CLA03123) (FOR POSSIBLE ACTION)

**FISCAL IMPACT:** None by this action

### **BACKGROUND:**

The portion of the Van Buskirk – Tompkins Avenue regional alignment to be constructed by the project entitled "Tropicana and University Center Drainage Improvements Phase 2", is described in the 2018 Clark County Regional Flood Control District's Master Plan Update (MPU) as Facility Numbers VBTM 0215, 0216 and 0217 as indicated in Exhibit "A". This regional storm drainage is to be installed as the Paradise Detention Basin (VBTM 0217), a Probable Maximum Flood (PMF) designed spillway (VBTM 0216), and approximately 89 linear feet of storm drain that acts as the 100-year event designed outlet pipe (VBTM 0215) from the Paradise Detention Basin. These regional facilities function as a system, where the resulting 100-year storm event peak outflow continues in underground storm drain conveyance through the Van Buskirk – Tompkins Avenue regional alignment. Note that a concurrent Clark County project called "Tropicana and University Center Drainage Improvements – Phase 1" is constructing the next downstream facilities in the regional alignment that will connect into the existing storm drain facility located in Tropicana Avenue.

The proposed improvements consist of a 61.1 acre-foot detention basin that includes both clear water and water quality storage volume, a 125-foot concrete spillway structure designed to pass a PMF event flow of 643 cfs in emergency conditions, and a 36" RCP with 18" diameter circular orifice-controlled outlet pipe extending from the detention basin to carry the 100-year storm event's peak outflow. The construction of the detention basin also includes the installation of four inflow facilities into the basin from Paradise Road and Kitty Hawk Way, and relevant appurtenances required for safe and operable maintenance of the detention basin facility.

TAC AGENDA	RFCD AGENDA
ITEM # 12a	ITEM #
Date: 04.27.23	Date: 05.18.23

CAC AGENDA ITEM # 12a Date: 05.01.23 Design drawings and specifications are 90 percent complete, right-of-way has been obtained, and all necessary permits/approvals required for this project have been acquired.

Representatives from the design consultant, CH2M, and County staff will be available to respond to any questions following the brief presentation.

Respectfully submitted,

TAC AGENDA	RFCD AGENDA
ITEM # 12a	ITEM #
Date: 04.27.23	Date: 05.18.23
a.a.arin.	

CAC AGENDA ITEM # 12a Date: 05.01.23

DENIS CEDERBURG
Director of Public Works

# Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 04/17/2023
VAN BUSKIRK – PARADISE DETENTION BASIN PROJECT PRESENTATION – CLA03I23	
The portion of the Van Buskirk – Tompkins Avenue regional alignment to be consentitled "Tropicana and University Center Drainage Improvements Phase 2", is declark County Regional Flood Control District's Master Plan Update (MPU) VBTM 0215, 0216 and 0217 as indicated in Exhibit "A". This regional storm drain as the Paradise Detention Basin (VBTM 0217), a Probable Maximum Flood (PM (VBTM 0216), and approximately 89 linear feet of storm drain that acts as the 100 outlet pipe (VBTM 0215) from the Paradise Detention Basin. These regional fasystem, where the resulting 100-year storm event peak outflow continues in undeconveyance through the Van Buskirk – Tompkins Avenue regional alignment. No Clark County project called "Tropicana and University Center Drainage Improve constructing the next downstream facilities in the regional alignment that will constorm drain facility located in Tropicana Avenue.	described in the 2018 as Facility Numbers hage is to be installed F) designed spillway 0-year event designed acilities function as a terground storm drain fote that a concurrent tements – Phase 1" is
The proposed improvements consist of a 61.1 acre-foot detention basin that incluand water quality storage volume, a 125-foot concrete spillway structure designed flow of 643 cfs in emergency conditions, and a 36" RCP with 18" diameter circulated pipe extending from the detention basin to carry the 100-year storm event' construction of the detention basin also includes the installation of four inflow far from Paradise Road and Kitty Hawk Way, and relevant appurtenances required from the detention basin facility.	to pass a PMF event dar orifice-controlled s peak outflow. The cilities into the basin
Design drawings and specifications are 90 percent complete, right-of-way has be necessary permits/approvals required for this project have been acquired.	een obtained, and all
Representatives from the design consultant, CH2M, and County staff will be availa questions following the brief presentation.	ble to respond to any

Accept the project presentation.

Discussion by Technical Advisory Committee:

AGENDA
#12a Date: 04/27/2023

Recommendation:

**Staff Recommendation:** 

Discussion by Citizens Advisory Committee:	AGENDA #12a Date: 05/01/2023
	<u></u>
Recommendation:	

042723 Van Buskirk-presentation-aid



# **Department of Public Works**

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

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

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April 17, 2023

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

# VAN BUSKIRK – PARADISE DETENTION BASIN (TROPICANA AND UNIVERSITY CENTER DRAINAGE IMPROVEMENTS PHASE 2)

Dear Mr. Parrish:

The design plans and specifications prepared by CH2M for the above referenced project, indicated on "Exhibit A", are now completed. The County is pleased to present this project to the Technical Advisory Committee, Citizens Advisory Committee, and the District's Board for approval.

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

## Project History and Description:

The portion of the Van Buskirk – Tompkins Avenue regional alignment to be constructed by the project entitled "Tropicana and University Center Drainage Improvements Phase 2", is described in the 2018 Clark County Regional Flood Control District's Master Plan Update (MPU) as Facility Numbers VBTM 0215, 0216 and 0217 as indicated in Exhibit "A". This regional storm drainage system is to be installed as the Paradise Detention Basin (VBTM 0217), a Probable Maximum Flood (PMF) designed spillway (VBTM 0216), and approximately 89 linear feet of storm drain that acts as the 100-year event designed outlet pipe (VBTM 0215) from the Paradise Detention Basin. These regional facilities function as a system, where the resulting 100-year storm event peak outflow continues in underground storm drain conveyance through the Van Buskirk – Tompkins Avenue regional alignment. Note that a concurrent Clark County project called "Tropicana and University Center Drainage Improvements – Phase 1" is constructing the next downstream facilities in the regional alignment that will connect into the existing storm drain facility located in Tropicana Avenue.

The proposed improvements consist of a 61.1 acre-feet detention basin that includes both clear water and water quality storage volume, a 125-foot concrete spillway structure designed to pass a PMF event flow of 643 cfs in emergency conditions, and a 36" RCP with 18" diameter circular orifice-controlled outlet pipe extending from the detention basin to carry the 100-year storm event's peak outflow. The construction of the detention basin also includes the installation of four inflow facilities into the basin from Paradise Road and Kitty Hawk Way, and relevant appurtenances required for safe and operable maintenance of the detention basin facility.

<u>Project Cost:</u> A detailed cost estimate for construction is attached as Exhibit "B". Project costs are intended
to be funded by CCRFCD and CCPW as summarized in the table below.

	TOTAL	CCRFCD	CCPW
Design	\$0	\$0	\$0
Right-of Way	\$0	\$0	\$0
Environmental	\$0	\$0	\$0
Construction	\$13,103,689	\$4,061,885	\$9,041,804
Construction Management & Surveying	\$1,703,480	\$0	\$1,703,480
TOTAL	\$14,807,169	\$4,061,885	\$10,745,284

- Outside Funding Sources: CCRFCD and Clark County will be contributing funds for the construction of this project. See table above showing the distribution of funding.
- **Projected Construction Schedule**: If funding were made available today, listed below are the estimated dates for construction of the project:

Award of Bid Date September 2023
Construction Start Date January 2024
Project Duration 9 months

- <u>State Approvals:</u> Pursuant to Nevada Administrative Code (NAC) 535.200, the project has received approval from the State Engineer to construct the detention basin that qualifies as a dam defined by Nevada Revised Statutes (NRS) 535.010.
- <u>Right-of-Way:</u> The project and all of its improvements are located within existing Clark County right-of-way
  and Clark County Department of Aviation (CCDOA) property. An executed Memorandum of Understanding
  (MOU) between CCPW and CCDOA exists that outlines the terms and conditions of the installation and
  maintenance of the proposed facilities by this project.
- Economic Benefit: In September of 2005, CCRFCD received the document titled "Benefit to Cost Analysis of Capital Programs" prepared by Hobbs, Ong & Associates, Inc., Restrepo Consulting Group/Applied Market Analysis, Post, Buckley, Schuh & Jernigan, Inc. and Public Financial Management, Inc.

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

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

If you have any questions, please call the undersigned at (702) 455-2992 or email at kyazdani@clarkcountynv.gov.

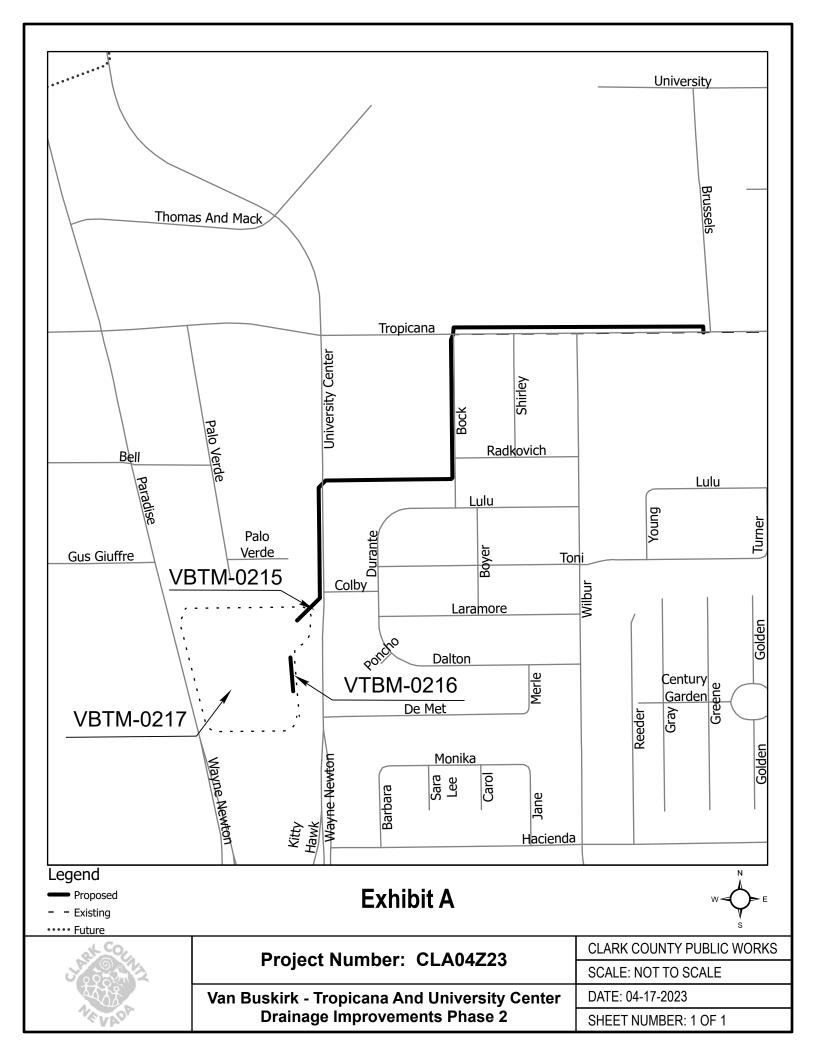
Sincerely,

Kaizad J. Yazdani

Clark County Deputy Director

Enclosures: Project Map - Exhibit A

Detailed Cost Estimate - Exhibit B





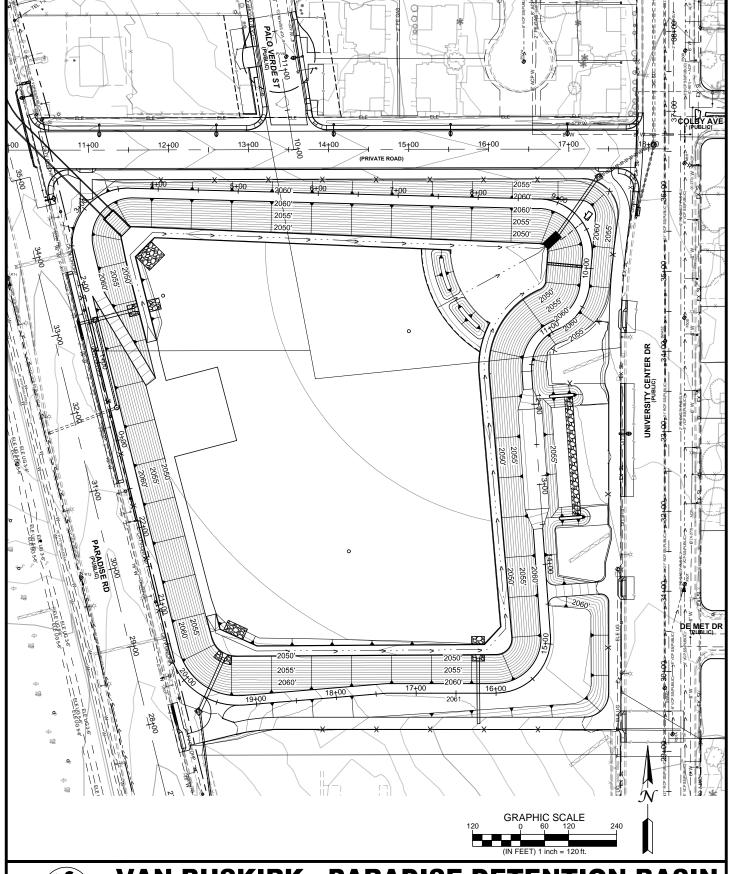
# VAN BUSKIRK - PARADISE DETENTION BASIN (TROPICANA AND UNIVERSITY CENTER DRAINAGE IMPROVEMENTS PHASE 2) EXHIBIT B CONSTRUCTION COST BREAKDOWN

Item Number	Pay Item			Engineer's Estimate		CCRFCD Funded			CCPW Funded		
	Description ONLY OF THE PROPERTY OF THE PROPER	Quantity	Unit	Unit Price	Amount	Quantity	_	Amount	Quantity	Amount	
105.01	QUALITY CONTROL ADMINISTRATIVE INCENTIVE  TRAFFIC CONTROL	1	LS	\$ 150,000.00	\$ 150,000.00		\$	-	1	\$ 150,000.00 \$ 135,000.00	
107.01	CONSTRUCTION CONFLICTS AND ADDITIONAL WORK	1	LS LS	\$ 135,000.00 \$ 130,000.00	\$ 135,000.00 \$ 130,000.00		\$		1	\$ 135,000.00 \$ 130,000.00	
109.02	HISTORICAL OWNER CAUSED DELAY ALLOWANCE	10	DAY	\$ 1,500.00	\$ 15,000.00		\$	-	10	\$ 15,000.00	
109.03	ADDITIONAL AMOUNT OVER \$1500.00/DAY AS DETERMINED BY BIDDER	10	DAY	\$ 1,500.00	\$ 15,000.00		\$	-	10	\$ 15,000.00	
109.04	ADDITIONAL SPECIAL EVENTS	20	DAY	\$ 2,000.00	\$ 40,000.00		\$	-	20	\$ 40,000.00	
200.01	MOBILIZATION	1	LS	\$ 550,000.00	\$ 550,000.00		\$	-	1	\$ 550,000.00	
201.01	CLEARING AND GRUBBING	1	LS	\$ 15,000.00	\$ 15,000.00		\$	-	1	\$ 15,000.00	
202.01	REMOVE EXISTING ASPHALT & AGGREGATE BASE REMOVE EXISTING CURB & GUTTER	45,300 2,868	SY	\$ 18.00 \$ 15.00	\$ 815,400.00 \$ 43,020.00		\$	-	45,300 2,868	\$ 815,400.00 \$ 43,020.00	
202.03	REMOVE EXISTING SIDEWALK	9,455	SF	\$ 6.00	\$ 56,730.00		\$	-	9,455	\$ 56,730.00	
202.04	REMOVE EXISTING VALLEY GUTTER	1,193	SF	\$ 10.00	\$ 11,930.00		\$	-	1,193	\$ 11,930.00	
202.05	REMOVE EXISTING STORM DRAIN MANHOLE	2	EA	\$ 3,500.00	\$ 7,000.00		\$	-	2	\$ 7,000.00	
202.06	REMOVE EXISTING REINFORCED CONCRETE PIPE (LESS THAN 36-INCH DIAMETER)	643	LF	\$ 80.00	\$ 51,440.00		\$	-	643	\$ 51,440.00	
202.07	REMOVE EXISTING REINFORCED CONCRETE BOX	131	LF	\$ 140.00	\$ 18,340.00		\$	-	131	\$ 18,340.00	
202.08	REMOVE EXISTING STORM DRAIN PUMP HOUSE  ABANDON 30-INCH X 19-INCH STORM DRAIN	1	LS LS	\$ 50,000.00 \$ 5,000.00	\$ 50,000.00 \$ 5,000.00		\$	-	1	\$ 50,000.00 \$ 5,000.00	
202.09	REMOVE EXISTING CONCRETE CHANNEL	195	SF	\$ 20.00	\$ 3,900.00		\$		195	\$ 3,900.00	
202.11	REMOVE EXISTING DROP INLET	2	EA	\$ 3,000.00	\$ 6,000.00		\$	-	2	\$ 6,000.00	
202.12	REMOVE EXISTING CATCH BASIN	2	EA	\$ 1,000.00	\$ 2,000.00		\$	-	2	\$ 2,000.00	
202.13	REMOVE EXISTING MONITORING WELL (18" BELOW BASIN EXCAVATION)	17	EA	\$ 7,500.00	\$ 127,500.00		\$	-	17	\$ 127,500.00	
202.14	REMOVE EXISTING AIR SPARGE WELL (18" BELOW BASIN EXCAVATION)	17	EA	\$ 7,500.00	\$ 127,500.00		\$	-	17	\$ 127,500.00	
202.15	REMOVE EXISTING VAPOR EXTRACTION WELL (18" BELOW BASIN EXCAVATION)	12	EA	\$ 7,500.00	\$ 90,000.00		\$	-	12	\$ 90,000.00	
202.16	REMOVE EXISTING UNDERGROUND MONITORING WELL PIPE REMOVE EXISTING UTILITY STRUCTURE	920 18	LF EA	\$ 40.00 \$ 800.00	\$ 36,800.00 \$ 14,400.00		\$	-	920 18	\$ 36,800.00 \$ 14,400.00	
202.17	REMOVE EXISTING UTILITY STRUCTURE  REMOVE EXISTING WATERLINE (2-INCH)	550	LF	\$ 20.00	\$ 11,000.00		\$		550	\$ 11,000.00	
202.19	REMOVE EXISTING WATERLINE (6-INCH)	1,760	LF	\$ 30.00	\$ 52,800.00		\$	-	1,760	\$ 52,800.00	
202.20	REMOVE EXISTING WATERLINE (8-INCH)	76	LF	\$ 35.00	\$ 2,660.00		\$	-	76	\$ 2,660.00	
202.21	REMOVE EXISTING WATER VALVE	8	EA	\$ 600.00	\$ 4,800.00		\$	-	8	\$ 4,800.00	
202.22	REMOVE EXISTING FIRE HYDRANT	5	EA	\$ 4,000.00	\$ 20,000.00		\$	-	5	\$ 20,000.00	
202.23	REMOVE EXISTING SANITARY SEWER MANHOLE	2	EA	\$ 1,500.00	\$ 3,000.00		\$	-	2	\$ 3,000.00	
202.24	REMOVE EXISTING SANITARY SEWER PIPE REMOVE EXISTING GATE	994	LF EA	\$ 60.00 \$ 600.00	\$ 59,640.00 \$ 3,000.00		\$	-	994 5	\$ 59,640.00 \$ 3,000.00	
202.26	REMOVE EXISTING GATE	3,191	LF	\$ 10.00	\$ 31,910.00		\$	-	3,191	\$ 31,910.00	
202.27	REMOVE EXISTING BOLLARDS	24	EA	\$ 200.00	\$ 4,800.00		\$	-	24	\$ 4,800.00	
202.28	REMOVE EXISTING TREE	24	EA	\$ 1,200.00	\$ 28,800.00		\$	-	24	\$ 28,800.00	
202.29	REMOVE EXISTING LANDSCAPE CURB	1,527	LF	\$ 6.00	\$ 9,162.00		\$	-	1,527	\$ 9,162.00	
202.30	REMOVE EXISTING LANDSCAPE AREA	1 -	LS	\$ 10,000.00	\$ 10,000.00		\$	-	1 -	\$ 10,000.00	
202.31	REMOVE EXISTING LIGHT POLE AND FOUNDATION REMOVE EXISTING GAS LINE	7 1,412	EA LF	\$ 1,500.00 \$ 35.00	\$ 10,500.00 \$ 49,420.00		\$	-	7 1,412	\$ 10,500.00 \$ 49,420.00	
202.33	REMOVE EXISTING GAG LINE REMOVE EXISTING UNDERGROUND POWER LINES	1,412	LS	\$ 10,000.00	\$ 10,000.00		\$	-	1,412	\$ 10,000.00	
202.34	REMOVE EXISTING TRANSFORMER	1	LS	\$ 1,500.00	\$ 1,500.00		\$	-	1	\$ 1,500.00	
202.35	REMOVE AND SALVAGE SIGN & POST	8	EA	\$ 75.00	\$ 600.00		\$	-	8	\$ 600.00	
202.36	REMOVE EXISTING BLOCK WALL	355	LF	\$ 28.00	\$ 9,940.00		\$	-	355	\$ 9,940.00	
203.01	DETENTION BASIN EXCAVATION	125,500	CY	\$ 6.00	\$ 753,000.00	125,500	\$	753,000.00		\$ -	
203.02	DETENTION BASIN EMBANKMENT DETENTION BASIN EXPORT	25,500 100,000	CY	\$ 4.00 \$ 12.00	\$ 102,000.00 \$ 1,200,000.00	25,500 57,137	\$	102,000.00 685,644.00	42.062	\$ - \$ 514,356.00	
203.03	OVER-EXCAVATION	5,000	CY	\$ 27.00	\$ 1,200,000.00	57,137	\$	005,644.00	5,000	\$ 135,000.00	
302.01	TYPE II AGGREGATE BASE	9,868	CY	\$ 45.00	\$ 444,060.00		\$	-	9,868	\$ 444,060.00	
402.01	PLANTMIX BITUMINOUS SURFACE	897	TON	\$ 125.00	\$ 112,125.00		\$	-	897	\$ 112,125.00	
413.01	1-INCH UTACS BONDED WITH A PMM, S3 GRADATION	7,900	SY	\$ 9.00	\$ 71,100.00		\$	-	7,900	\$ 71,100.00	
502.01	12-FOOT BY 6-FOOT REINFORCED CONCRETE BOX	216	LF	\$ 1,700.00	\$ 367,200.00	216	\$	367,200.00		\$ -	
502.02	8-FOOT BY 3-FOOT REINFORCED CONCRETE BOX	462	LF	\$ 1,200.00	\$ 554,400.00		\$	-	462	\$ 554,400.00	
502.03 502.04	TRANSITION STRUCTURE "PRIN" 58+04.34 TO "PRIN" 58+32,34  12-FOOT BY 6-FOOT INLET STRUCTURE	1	LS LS	\$ 60,000.00 \$ 500,000.00	\$ 60,000.00 \$ 500,000.00	1	\$	500,000.00	1	\$ 60,000.00 \$ -	
502.05	BASIN OUTLET STRUCTURE	1	LS	\$ 400,000.00	\$ 400,000.00	1	\$	400,000.00		\$ -	
502.06	WATER QUALITY OUTLET APRON	1	LS	\$ 169,929.00	\$ 169,929.00	1	\$	169,929.00		\$ -	
502.07	BASIN LOW FLOW FLUME	17,968	LF	\$ 35.00	\$ 628,880.00		\$	-	17,968	\$ 628,880.00	
502.08	CONCRETE EMBANKMENT DEPTH GAUGE	1	EA	\$ 7,500.00	\$ 7,500.00	1	\$	7,500.00		\$ -	
502.09	SEDIMENT DEPTH GAUGE	3	EA	\$ 3,500.00	\$ 10,500.00	3	\$	10,500.00	ļ	\$ -	
502.10	CONCRETE MAINTENANCE PAD	11,904	SF	\$ 50.00	\$ 595,200.00		\$	750 000 00	11,904	\$ 595,200.00	
502.11 502.12	CONCRETE EMERGENCY SPILLWAY  CONCRETE CRADLE	1 168	LS LF	\$ 750,000.00 \$ 40.00	\$ 750,000.00 \$ 6,720.00	1 168	\$	750,000.00 6,720.00		\$ - \$ -	
502.12	PRE-CAST PLUG	2	EA	\$ 4,000.00	\$ 8,000.00		\$	-	2	\$ 8,000.00	
502.14	CONCRETE COLLAR (LESS THAN 36-INCH DIAMETER)	3	EA	\$ 2,000.00	\$ 6,000.00		\$	-	3	\$ 6,000.00	
502.15	FLOOD CONTROL MONITORING STATION	1	LS	\$ 70,000.00	\$ 70,000.00	1	\$	70,000.00		\$ -	
603.01	12-INCH REINFORCED CONCRETE PIPE (CLASS III)	40	LF	\$ 125.00	\$ 5,000.00		\$	-	40	\$ 5,000.00	
603.02	18-INCH REINFORCED CONCRETE PIPE (CLASS III)	264	LF	\$ 280.00	\$ 73,920.00		\$	-	264	\$ 73,920.00	



# VAN BUSKIRK - PARADISE DETENTION BASIN (TROPICANA AND UNIVERSITY CENTER DRAINAGE IMPROVEMENTS PHASE 2) EXHIBIT B CONSTRUCTION COST BREAKDOWN

Item Number	Pay Item Engineer		r's Estimate	CCRFCD Funded		CCPW Funded			
	Description	Quantity	Unit	Unit Price	Amount	Quantity	Amount	Quantity	Amount
603.03	24-INCH REINFORCED CONCRETE PIPE (CLASS III)	8	LF	\$ 350.00	\$ 2,800.00		\$ -	8	\$ 2,800
603.04	36-INCH ASTM C361 REINFORCED CONCRETE PIPE (CLASS III)	80	LF	\$ 550.00	\$ 44,000.00	80	\$ 44,000.00		\$
603.05	36-INCH ASTM C361 REINFORCED CONCRETE PIPE (CLASS IV)	96	LF	\$ 625.00	\$ 60,000.00	96	\$ 60,000.00		\$
603.06	42-INCH REINFORCED CONCRETE PIPE (CLASS III)	176	LF	\$ 450.00	\$ 79,200.00	120	\$ 54,000.00	56	\$ 25,200
603.07	38-INCH X 24-INCH HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE (CLASS III)	40	LF	\$ 410.00	\$ 16,400.00		\$ -	40	\$ 16,400
603.08	23-INCH X 14-INCH HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE (CLASS III)	24	LF	\$ 350.00	\$ 8,400.00		\$ -	24	\$ 8,400
603.09	PRECAST END CAP	2	EA	\$ 1,500.00	\$ 3,000.00		\$ -	2	\$ 3,000
603.10	CONCRETE PIPE END SECTION	3	EA	\$ 5,000.00	\$ 15,000.00	3	\$ 15,000.00		\$
609.01	60-INCH TYPE IA MANHOLE	2	EA	\$ 8,500.00	\$ 17,000.00		\$ -	2	\$ 17,000
609.02	TYPE II-SD STORM DRAIN MANHOLE	3	EA	\$ 22,502.00	\$ 67,506.00	1	\$ 22,502.00	2	\$ 45,004
609.03	SHALLOW STORM DRAIN MANHOLE RISER	1	EA	\$ 6,000.00	\$ 6,000.00		\$ -	1	\$ 6,000
609.04	20-FOOT TYPE "CM" DROP INLET	4	EA	\$ 24,500.00	\$ 98,000.00		\$ -	4	\$ 98,000
610.01	RIPRAP (D50=12-INCH)	111	CY	\$ 190.00	\$ 21,090.00	111	\$ 21,090.00		\$
610.02	GROUTED RIPRAP (D50=12-INCH)	95	CY	\$ 240.00	\$ 22,800.00	95	\$ 22,800.00		\$
613.01	TYPE "L" CURB AND GUTTER	2,048	LF	\$ 45.00	\$ 92,160.00		\$ -	2,048	\$ 92,160
613.02	TYPE "A" ISLAND CURB	152	LF	\$ 25.00	\$ 3,800.00		\$ -	152	\$ 3,800
613.03	CONCRETE SIDEWALK	8,247	SF	\$ 12.00	\$ 98,964.00		\$ -	8,247	\$ 98,964
613.04	CONCRETE MODIFIED DRIVEWAY	1,307	SF	\$ 25.00	\$ 32,675.00		\$ -	1,307	\$ 32,675
613.05	CONCRETE CROSS GUTTER	2,452	SF	\$ 16.00	\$ 39,232.00		\$ -	2,452	\$ 39,232
613.06	CONCRETE SIDEWALK RAMP (CASE I)	712	SF	\$ 15.00	\$ 10,680.00		\$ -	712	\$ 10,680
613.07	CONCRETE TACK-ON ISLAND	150	SF	\$ 20.00	\$ 3,000.00		\$ -	150	\$ 3,000
613.08	SIDEWALK DRAIN	2	EA	\$ 3,000.00	\$ 6,000.00		\$ -	2	\$ 6,000
616.01	6-FOOT CHAIN LINK FENCE	246	LF	\$ 120.00	\$ 29,520.00		\$ -	246	\$ 29,520
616.02	8-FOOT CHAIN LINK FENCE WITH PRIVACY SCREEN	2,707	LF	\$ 180.00	\$ 487,260.00		\$ -	2,707	\$ 487,260
616.03	16-FOOT WIDE DOUBLE SWING GATE WITH PRIVACY SCREEN	7	EA	\$ 7,500.00	\$ 52,500.00		\$ -	7	\$ 52,500
616.04	25-FOOT WIDE DOUBLE SWING GATE	2	EΑ	\$ 12,000.00	\$ 24,000.00		\$ -	2	\$ 24,000
616.05	POST AND CABLE FENCE	76	LF	\$ 40.00	\$ 3,040.00		\$ -	76	\$ 3,040
623.01	STREETLIGHT ASSEMBLY (LED LUMINAIRE)	5	EA	\$ 5,200.00	\$ 26,000.00		\$ -	5	\$ 26,000
623.02	PULLBOX (NO. 3, 1/2-INCH)	1	EA	\$ 1,200.00	\$ 1,200.00		\$ -	1	\$ 1,200
623.03	RELOCATE EXISTING STREETLIGHT ASSEMBLY	3	EA	\$ 4,000.00	\$ 12,000.00		\$ -	3	\$ 12,000
623.04	2-INCH PVC CONDUIT WITH (2) #4 CONDUCTORS AND (1) #8 GROUND	868	LF	\$ 40.00	\$ 34,720.00		\$ -	868	\$ 34,720
	CONSTRUCT, MAINTAIN AND REMOVE DETOUR	1	LS	\$ 200,000.00	\$ 200,000.00		\$ -	1	\$ 200,000
626.01	FINAL CLEANUP	1	LS	\$ 75,000.00	\$ 75,000.00		\$ -	1	\$ 75,000
627.01	PERMANENT SIGN (PANEL ONLY)	10	EA	\$ 180.00	\$ 1,800.00		\$ -	10	\$ 1,800
627.02	PERMANENT SIGN (GROUND MOUNTED)	10	EA	\$ 300.00	\$ 3,000.00		\$ -	10	\$ 3,000
	6-INCH SOLID YELLOW LINE (POLYUREA)	528	LF	\$ 1.25	\$ 660.00		\$ -	528	\$ 660
628.02	TYPE 2 PAVEMENT MARKING FILM (STOP BAR)	68	LF	\$ 12.00	\$ 816.00		\$ -	68	\$ 816
628.03	TYPE 2 PAVEMENT MARKING FILM (ARROW)	4	EA	\$ 200.00 \$ 115,000.00	\$ 800.00 \$ 115,000.00		\$ - \$ -	4	\$ 800 \$ 115,000
629.01 629.02	RELOCATE 16-INCH WATERLINE  ADJUST EXISTING WATER VALVE TO GRADE	2	LS EA	\$ 115,000.00	\$ 115,000.00 \$ 800.00		\$ -	2	\$ 115,000
629.02	ADJUST EXISTING WATER VALVE TO GRADE  ADJUST EXISTING WATER BLOWOFF TO GRADE	1	EA	\$ 2,600.00	\$ 2,600.00		\$ -	1	\$ 2,600
629.04	RELOCATE RPPA	1	LS	\$ 2,600.00	\$ 2,600.00		\$ -	1	\$ 5,500
630.01	6-INCH C900 PVC SANITARY SEWER PIPE	63	LF	\$ 5,500.00	\$ 5,500.00		\$ -	63	\$ 16,695
630.01	48-INCH SANITARY SEWER MANHOLE	3	EA	\$ 265.00	\$ 37,500.00		\$ -	3	\$ 37,500
630.02	ADJUST EXISTING SANITARY SEWER MANHOLE TO GRADE	4	EA	\$ 3,000.00	\$ 12,000.00		\$ -	4	\$ 12,000
633.01	NON-REFLECTIVE RAISED PAVEMENT MARKERS	147	EA	\$ 4.00	\$ 12,000.00		\$ -	147	\$ 12,000
	REFLECTIVE RAISED PAVEMENT MARKERS	49	EA	\$ 4.00	\$ 196.00		\$ -	49	\$ 196
	BLUE REFLECTIVE RAISED PAVEMENT MARKERS  DUST CONTROL	270	EA DAY	\$ 16.00 \$ 350.00	\$ 16.00 \$ 94,500.00		\$ - \$ -	1 270	\$ 94,500
	DUST CONTROL  DUST PALLIATIVE	7.0	AC	\$ 4,000.00	\$ 94,500.00		\$ -	7	\$ 94,500
637.02	PRE-EMERGENT HERBICIDE	7.0	AC	\$ 4,000.00	\$ 28,000.00		\$ -	7	\$ 28,000
037.03	PRE-EMERGENT HERBICIDE  SUBTOTAL	7.0	AL	φ 4,000.00	\$ 28,000.00 \$ 11,912,444.00		\$ 4,061,885.00	/	\$ 28,000 \$ 7,850,559
	CONTINGENCY (10%)				\$ 11,912,444.00 \$ 1,191,245.00		\$ 4,061,885.00		\$ 1,191,245
	TOTAL				\$ 13,103,689.00		\$ 4,061,885.00		\$ 9,041,804
	CONSTRUCTION MANAGEMENT (10%)				\$ 1,310,369.00		\$ -		\$ 1,310,369
	SURVEYING (3%)				\$ 393,111.00		\$ -		\$ 393,111
	GRAND TOTAL				\$ 14,807,169.00		\$ 4,061,885.00		\$ 10,745,284





**OVERALL SITE PLAN** 

CLARK COUNTY, NEVADA DEPARTMENT OF PUBLIC WORKS

# CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

# **AGENDA ITEM**

SUBJECT:

VAN BUSKIRK – PARADISE DETENTION BASIN

PETITIONER:

DENIS CEDERBURG, DIRECTOR OF PUBLIC WORKS

**RECOMMENDATION OF PETITIONER:** 

THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE THE INTERLOCAL CONTRACT FOR CONSTRUCTION FOR VAN BUSKIRK – PARADISE DETENTION BASIN (CLA03123) (FOR POSSIBLE ACTION)

### FISCAL IMPACT:

Construction

\$ 4,061,885

### BACKGROUND:

Van Buskirk – Paradise Detention Basin is described in the 2018 Clark County Regional Flood Control District's Master Plan Update (MPU) as Facility Numbers VBTM 0215, 0216 and 0217. The proposed improvements consist of a 61.1 acre-foot detention basin, a 125-foot concrete spillway structure, and a 36" RCP with 18" diameter circular orifice-controlled outlet pipe extending from the detention basin to carry the 100-year storm event's peak outflow.

Respectfully submitted,

TAC AGENDA
ITEM #12b
ITEM #
Date: 04.27.23

RFCD AGENDA
ITEM #
Date: 05.18.23

CAC AGENDA ITEM #12b Date: 05.01.23

DENIS CEDERBURG Director of Public Works

# Regional Flood Control District AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 04/17/2023					
VAN BUSKIRK – PARADISE DETENTION BASIN INTERLOCAL CONTRACT – CLA03I23						
Van Buskirk – Paradise Detention Basin is described in the 2018 Clark County Regional Flood Control District's Master Plan Update (MPU) as Facility Numbers VBTM 0215, 0216 and 0217. The proposed improvements consist of a 61.1 acre-foot detention basin, a 125-foot concrete spillway structure, and a 36" RCP with 18" diameter circular orifice-controlled outlet pipe extending from the detention basin to carry the 100-year storm event's peak outflow.						
With the total project construction cost of \$11.9 million, approximately 142 sustained with this project. District funding will be provided as follows:	jobs will be created or					
Construction\$4,061,Total ILC Value\$4,061,						
This project is included in Year 2 of the Ten-Year Construction Program.						
The RFCD Attorney has reviewed the contract.						
Staff Recommendation:						
Approve subject to approval of the Ten-Year Construction Program Amendment item on this agenda.						
Discussion by Technical Advisory Committee:	AGENDA #12b Date: 04/27/2023					
Recommendation:						
Discussion by Citizens Advisory Committee:	AGENDA #12b Date: 05/01/2023					
	1120 Date. 05/01/2025					
Recommendation:						
042723 CLA03I-aid						

## INTERLOCAL CONTRACT FOR VAN BUSKIRK – PARADISE DETENTION BASIN

THIS INTERLOCAL CONTRACT ("CONTRACT"), made and entered into this day of \_\_\_\_\_\_, 2023, 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 VBTM 0215, 0216 and 0217 hereinafter referred to as "PROJECT"; and

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

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

WHEREAS, it is desirable to proceed with the construction of 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 the following:

### **SECTION I - SCOPE OF PROJECT**

This Interlocal Contract applies to construction improvements associated with the Van Buskirk – Paradise Detention Basin. This project includes construction of a 61.1 acre-foot detention basin that includes both clear water and water quality storage volume, a 125-foot concrete spillway structure designed to pass a PMF event flow of 643 cfs in emergency conditions, and a 36" RCP with 18" diameter circular orifice-controlled outlet pipe extending from the detention basin to carry the 100-year storm event's peak outflow. The construction of the detention basin also includes the installation of four inflow facilities into the basin from Paradise Road and Kitty Hawk Way, and relevant appurtenances required for safe and operable maintenance of the detention basin facility. The improvements shall be funded through DISTRICT funds as herein described. The PROJECT is further identified and shown on the attached Exhibit "A."

## **SECTION II - PROJECT COSTS**

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

- 1. Construction in the amount not to exceed \$4,061,885.00.
- 2. The total cost of this Interlocal CONTRACT shall not exceed \$4,061,885.00, which includes all the items described in the paragraphs above.
- 3. 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.
- 4. 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.

## **SECTION III - GENERAL**

- 1. The Clark County Regional Flood Control District shall be shown on the title sheet of both the plans and the specifications as the funding agency.
- 2. The COUNTY will use its best efforts to award the bid for this PROJECT by September 1, 2023. Prior to submission of the first payment request, the Entity will submit to the District a construction schedule and cash flow projection. The COUNTY will take all reasonable steps possible to avoid delays in the construction of DISTRICT funded projects. PROJECT delays more than four months, as measured from the award date, may be subject to a formal review by both the Technical Advisory Committee and the Board. At the review, the COUNTY will have an opportunity to present information relative to the delays, measures taken to avoid the delays and the likelihood of those delays continuing. The Board will make a determination, in view of the delays and limited available funding, whether PROJECT funding should continue. In the case that the Board chooses to discontinue funding, the Board may cancel any Interlocal Contract(s) associated with the PROJECT and discontinue funding for the remainder of the PROJECT. Funding already spent or appropriated by the COUNTY will not be required to be refunded to the DISTRICT. PROJECT funding can be reconsidered at any time when the COUNTY can demonstrate that the PROJECT can proceed on an acceptable schedule.
- 3. The COUNTY will comply with the Local Purchasing Act, Chapter 332, and Public Works Projects, Chapter 338 of the Nevada Revised Statutes.
- 4. The COUNTY, its employees, and representatives shall at all times comply with all applicable laws, ordinances, statutes, rules, and regulations in effect at the time work is performed on the PROJECT.

- 5. The COUNTY will require appropriate financial security for the construction of the PROJECT.
- 6. The COUNTY shall provide all impacted entities and the DISTRICT with the opportunity to provide the COUNTY with input relative to the following processes: scope of services development; consultant selection; design; construction and maintenance review; and monitoring of the effectiveness and impacts of facilities on flood flows.
- 7. Applicable portions of the current editions of the Clark County Regional Flood Control District Policies and Procedures, the Hydrologic Criteria and Drainage Design Manual, and Uniform Regulations for Control of Drainage adopted by the DISTRICT will apply in developing this PROJECT unless specifically superseded by this CONTRACT.
- 8. Purchases of right-of-way in excess of that actually needed for construction will not be allowed unless a comparison between the cost of excess acquisition and needed acquisition, including damages, indicates that benefits from such a transaction would result. Title to residual property will be vested in the name of the COUNTY. Revenues derived from the sale of these properties, less the cost of the sale of these properties, will be forwarded to the DISTRICT.
- 9. Administrative settlements and acceptance of counter offers involving right-of-way may only be made following a review and approval by the DISTRICT.
- 10. The DISTRICT will pay the COUNTY, or make payment directly to its contractor or its consultant, each month for PROJECT costs as outlined in SECTION II PROJECT COSTS. Invoices must identify and allocate all costs to the categories noted below:
  - a. Predesign Engineering
  - b. Design Engineering
  - c. Entity Design Labor
  - d. Right-of-way
  - e. Environmental
  - f. Emergency Action Plan
  - g. Flood Map Revision
  - h. Construction
  - i. Construction Management
  - j. Entity Construction Management Labor
  - k. Landscape Construction
  - 1. Other
- 11. Accurate documentation of all work done and payments made will be maintained by the COUNTY in accordance with applicable state laws and retention policies of the COUNTY.
- 12. The DISTRICT reserves the right to review and/or audit all records pertaining to all projects both during and after PROJECT completion.

- 13. Up to the limits set forth in NRS Chapter 41, the COUNTY will indemnify and defend the DISTRICT against and from any and all claims and demands of whatsoever nature which arises out of allegations of negligence or misconduct of COUNTY officers, employees or agents, related to or under this CONTRACT which results from injury to or death of any persons whomsoever, or against and from damage to or loss or destruction of property.
- 14. Any costs found to be improperly allocated to the Project will be refunded by the COUNTY to the DISTRICT.
- 15. The items covered in SECTION II PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to June 30, 2028. The DISTRICT may, at any time thereafter, grant extensions or terminate this Interlocal Contract after thirty (30) days' notice.
- 16. 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.

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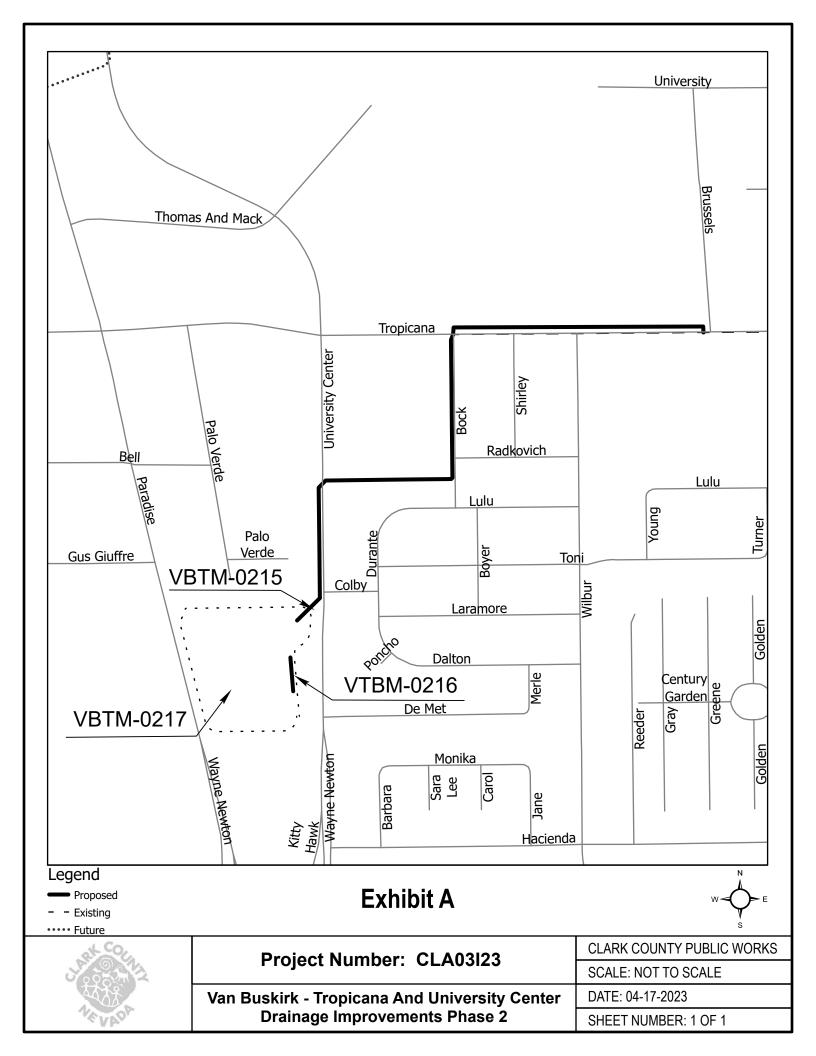
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Date of Commission Action:	CLARK COUNTY BOARD OF COMMISSIONERS
	By:
	JAMES B. GIBSON Chair
	Attest:
	LYNN MARIE GOYA County Clerk
*********	**************
Date of District Action:	REGIONAL FLOOD CONTROL DISTRICT
	By:  JUSTIN JONES, Chair
	Attest:
	DEANNA HUGHES Secretary to the Poord
	Secretary to the Board Approved as to Form:
	CHRISTOPHER FIGGINS RFCD Attorney



## 13. Comments By the General Public

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

All comments should be relevant to the Regional Flood Control District's Citizens Advisory Committees action and jurisdiction.