

sldmwa.org



To: SLDMWA Board of Directors, Alternates

From: Pablo Arroyave, Chief Operating Officer

Date: December 18, 2025

RE: Proposed Fiscal Year (FY) 2027 OM&R Budget, including Routine OM&R and Extraordinary OM&R/Capital

Improvement Project (CIP) Budgets

# **BACKGROUND**

The O&M Technical Committee (OMTC) reviewed the proposed FY27 Operation, Maintenance, and Replacement (OM&R) Budget in detail in its October 27, 2025 meeting. The participating committee members recommended approval of the FY2027 O&M budget to the Finance and Administration Committee.

The Finance & Administration Committee (FAC) then considered the proposed FY27 OM&R Budget in its November 3, 2025 meeting, where it adopted a recommendation that the Board adopt the proposed FY27 OM&R Budget with recommended revisions discussed during the presentation.

The proposed FY2027 OM&R budget is \$26,092,960. The major budget components include the following:

Routine OM&R Budget: \$20,744,629 (includes \$642,201 for USBR contract)

Extraordinary OM&R Budget: \$5,348,331
 CIP Budget: \$73,143,761

The proposed FY2027 OM&R Budget also includes a placeholder for salary increases of 3.5% and is subject to change.

## ISSUE FOR DECISION

Whether to accept the Finance & Administration Committee recommendation regarding the FY27 OM&R Budget.

#### RECOMMENDATION

Staff recommends the proposed FY2027 OM&R Budget for consideration.

## **BUDGET DETAILS**

The proposed FY2027 OM&R Budget of \$26,092,960 is 9.08% below the FY2026 OM&R Budget of \$28,700,367. The total proposed self-funded portion paid by the water users is \$24,788,899 which represents a decrease of 11.70% from the FY2026 budget. The RO&M portion of the budget increased by 4.47%. The EO&M portion of the budget decreased by 39.52% and the Capital Improvement Projects (CIP-USBR Funded) budget increased by 135.11%, due to the approval of Bipartisan Infrastructure Law (BIL) funding for the Jones Pumping Plant (JPP) Excitation System and Control Modernization Project, and the three O'Neill Pumping Plant (OPP) Unit Rehabilitation Projects and Department of Water Resources funding for the Delta-Mendota Canal (DMC) Subsidence Correction Project.



The full comparison summary between the proposed FY2027 OM&R Budget and the Board-adopted FY2026 OM&R Budget as updated is provided in **EXHIBIT A**.

The updated FY27 EO&M/CIP Funding Summary and FY27 EO&M/CIP Ten Year Plan is provided in **EXHIBIT B**.

**EXHIBIT C** is the Memorandum to the Finance & Administration Committee (FAC) dated November 3, 2025 providing the Proposed FY27 OM&R Budget including the Routine OM&R and Extraordinary OM&R/Capital Budgets.

#### **Proposed FY2027 Routine OM&R Budget**

The Routine OM&R Budget line-item detail and the rationale for variances in line-item budgets greater than 5% is described in **EXHIBIT C - ATTACHMENT 2.a** to this memorandum. In addition, **EXHIBIT C - ATTACHMENT 2.b** includes FY27 organization chart and staffing levels, and **EXHIBIT C - ATTACHMENT 2.c** includes proposed special purchases for parts/materials, equipment, and services that are funded through the Routine OM&R Budget.

#### Proposed FY2027 Extraordinary OM&R/CIP Budget

The Extraordinary OM&R/CIP Budget, excluding indirect costs, includes the following projects, as broken down by major category:

- Extraordinary OM&R Projects 7 line items, total of \$3,310,459
  - o Projects for Jones Pumping Plant, O'Neill Pumping-Generating Plant, and Intertie Pumping Plants
- Reserve Projects 5 line items, total of \$1,376,010
- Special Funded Extraordinary OM&R/CIP Projects 5 line items, total of \$72,059,147

Relative to the Extraordinary OM&R/CIP Budget, it has long been the Water Authority's practice to carryover EO&M/CIP funds for reserve, EO&M, or CIP projects that have a delayed start, take place over multiple years, or for budgeted replacements (replacements often do not occur until the equipment fails). In June 2023, details regarding this practice and the status of reserve funding were presented to the Finance & Administration Committee.

**EXHIBIT D – FUND 26 EO&M RESERVE FUNDING STATUS SUMMARY** provides an update on the carryover EO&M/CIP funds for reserve, EO&M, and CIP projects. Based on the expenditures-to-date through December 15, 2025 for each of the active EO&M/CIP Projects, the projected carryover balance is \$1,957,401. Relative to FY2027, staff recommends the carryover of funds from previous fiscal year Extraordinary OM&R/CIP budgets.



# **Exhibit A**

- a. FY26 vs FY27 Comparison Summary (Blue/Yellow)
- b. FY27 Line Item Detail /Explanation of Differences over 5%

# SAN LUIS & DELTA-MENDOTA WATER AUTHORITY FY2026 APPROVED, PROPOSED FY2027 TOTAL BUDGET SUMMARY

O&M BUDGETS SUMMARY (FUNDS 01, 40, 25, and FUND 26)	Approved FY26 Budget	Proposed FY27 Budget	% Change FY27 - FY26 (B-A)/A
Routine O&M (Water Users) <sup>1</sup>	\$ 19,231,706	\$ 20,102,428	4.53%
USBR Funded O&M (Service Contract) <sup>1</sup>	\$ 626,251	\$ 642,201	2.55%
TOTAL (Water Users & USBR)	<b>\$ 19,857,957</b>	\$ 20,744,629	<u>4.47%</u>
Extraordinary O&M (Water Users) (EO&M)	\$ 8,328,500	\$ 4,686,471	
Estimated Indirect Costs <sup>1</sup>	\$ 513,911	\$ 661,860	
TOTAL (EO&M)	\$ 8,842,411	\$ 5,348,331	- <u>39.52</u> %
TOTAL BUDGET EO&M and O&M (includes Service Contract)	\$ 28,700,367	\$ 26,092,960	<u>-9.08%</u>
Total Self Funded Budget (Water Users, excludes Service Contract)	\$ 28,074,116	\$ 24,788,899	<u>-11.70%</u>

SPECIAL FUNDED PROJECTS SUMMARY <sup>2</sup> (FUND 25)	Proposed /26 Budget1	Proposed /27 Budget1	% Change FY27 - FY26 (B-A)/A
Capital Improvements Projects (CIP) and Grant Funded Projects	\$ 30,570,600	\$ 72,055,037	135.70%
Estimated Indirect Costs <sup>1</sup>	\$ 539,445	\$ 1,088,724	
TOTAL (CIP/GRANT) PROJECTS (FUND 25)	\$ 31,110,045	\$ 73,143,761	135.11%

Fund 25 Budget Request			
Less: Funding Sourced Externally <sup>3</sup>	\$ (31,110,045)	\$	(72,300,775)
BUDGET ASK for (CIP/GRANT) PROJECTS	N/A	\$	842,986
<u>(FUND 25)</u>	<u>11/7-4</u>	<u>Ψ</u>	042,000
Total EO&M/CIP BUDGET ASK	N/A	\$	6,191,317
		*	2,131,011

#### NOTES:

<sup>1.</sup> The totals include estimated indirect costs.

<sup>2.</sup> Refer to Official Memorandum dated October 27, 2025 RE: Review of Aging Infrastructure Account (AIA) Project Funding and Application Status for information on the amounts and funding status for the Fund 25 Projects.

<sup>3.</sup> FY27 Projects requiring a budget request are identified in the Fund 25 Budget Request table(s).

# **Fund 25 Budget Request**

Project Number	Project Region		Labor	(	Contracts	Bud	lget Request	Notes	
2026-E-084	JPP - Excitation System & Control Panel Refurbishment	F9	\$	155,105	\$	553,520	\$	708,625	Labor plus WA consultant and legal costs
2026-M-086	ONP Pump Bowl & Woodward Governor Replacement	J2	\$	134,361	\$	-	\$	134,361	Labor only
2026-C-087	DMC-Subsidence Correction Project	13			\$	-	\$	-	Labor only
	Capital Improvement - Special	Funded (Fun	d 25	) Project B	udge	t Ask Total:	\$	842,986	

Note: Budgets included in 'Funding Summary for Capital Improvement - Special Funded' table include all expenditures expected in FY27, but is not reflective of the "Budget Ask" given the status of external funding. See Budget Request total for amount to be collected.

Total CIP/Grant w/ Indirect (From Blue/Yellow): \$ 73,143,761 Less: Funding Sourced Externally

Budget Ask: \$ 842,986 \$ (72,300,775.04)

	SLDMWA ANNUAL BUDGET	2026	2027	Ī		
S	ROUTINE O&M BUDGET - FY2027 SELF-FUNDED & USBR - FUNDED O&M ONLY SUMMARY (No EO&M & CIP)  Proposed Budget	Approved Budget FY26	Proposed Budget FY27	% Difference	\$ Difference	Explanation of Differences Greater than 5%
5101	Salaries	10,862,268	11,346,795	4.5%	484,527	3.5% COLA and 2 new positions
	Overtime	492,881	422,341	-14.3%		Reduction in Budgeted Overtime to reflect historic trend
5103	Salary Related Expenses	2,172,454	2,507,673	15.4%		Shift of labor between RO&M, EO&M, and CIP Projects
5108	Sick Cash Out Expense	22,000	74,000	236.4%	52,000	Anticipated Retirements in FY27
5141	Health Insurance - SLDMWA Contr	2,281,460	2,419,017	6.0%	137,557	Medical Insurance Premiums Increases (4.5%-10% various policies)
	Subtotal Salaries & Employee Benefits	15,831,063	16,769,826	5.9%	938,763	
5210	Office Services & Supplies	74,550	77,150	3.5%	2,600	
5211	Mailing Costs	7,450	7,500	0.7%	50	
5216	Small Tools	55,705	55,700	0.0%	(5)	
5221	Clothing, Personal Equip/Laundry Srvcs	56,650	58,550	3.4%	1,900	
5226	Janitorial Supplies & Services	11,700	11,650	-0.4%	(50)	
	Engineering Consultant	186,000	1	-100.0%	(186,000)	Exp. code eliminated and funds are now being allocated to 5231 - Other Professional
5228	Auditing	59,000	59,000	0.0%	1	
5229	Legal	127,500	134,500	5.5%	7,000	Increased in Dept 10 to better match actuals
5231	Other Professional Services	477,700	748,300	56.6%	270,600	Increase in Dept 40 of \$60K for consulting services and increase to Dept 60 due to the
5237	Fees & Licenses	23,790	23,720	-0.3%	(70)	
5241	Other Services & Expenses	671,970	702,470	4.5%	30,500	
5243	Computer Software	86,150	86,800	0.8%	650	
5246	Rents/Leases - Ofc. Machinery & Equipment	7,400	7,400	0.0%	-	
5247	Organizational Membership Dues	25,000	25,000	0.0%	-	
5251	Professional Organization Dues	8,700	8,225	-5.5%	(475)	
5256	Conference & Training Costs	248,915	260,115	4.5%	11,200	
5261	Travel	123,500	129,000	4.5%	5,500	
5271	Employee & Group Meetings	34,400	35,950	4.5%	1,550	
5286	Parts/Materials - Vehicle/Constrct Equip	95,000	101,500	6.8%	6,500	Increased due to the rising cost of vehicle and equipment parts and materials
5288	Petroleum, Oil & Lubricants	410,100	410,750	0.2%	650	
5289	Electric Vehicle Charging Costs	-	2,400	0.0%	2,400	New expense code created for EV charging costs
5291	Outside Services - Vehicle/Constrct Equip	98,100	100,950	2.9%	2,850	
5296	Rents/Leases - Vehicle/Constrct Equip	58,000	58,000	0.0%	-	
5301	Parts & Materials - Bldg/Grnds/Mach/Equip	497,300	614,600	23.6%	117,300	Increase in Dept 10 of \$2.5K (Cyber Security and SCADA Services), Dept 43 of \$43K (CO2 Replacement Parts and Minco RTD's), Dept 45 of \$49K (CO2Replacement Parts and Vibration Monitoring Equipment Replacement), and Dept 50 \$7.8K (Building Materials and Supplies)
5311	Outside Services - Bldg/Grnds/Mach/Equip	383,000	436,300	13.9%	53,300	Increase in Dept 43 of \$45K (JPP UPS Service Life Extension), Dept 45 for Machine Shop and Electrical Services
5316	Rents/Leases - Land & Buildings	148,000	160,567	8.5%	12,567	Increased in Dept 5 to better match actuals
5331	Pipe, Metal & Treatments	78,200	86,000	10.0%	7,800	Increased due to increases in the cost of steel pipe, pipe and metal for Depts 44 and 46
	Sand, Backfill & Rock	31,500	31,500	0.0%	, 1	
5351	Concrete & Paving Material	30,000	30,000	0.0%	-	
	Chemicals	168,050	168,050	0.0%	-	
5372	Telephone Expenses	176,000	182,000	3.4%	6,000	
5373	Energy	77,000	93,000	20.8%	16,000	Increase in Dept 5 to better match actuals
	Network Communications	82,000	83,100	1.3%	1,100	
5376	Hazardous Waste Disposal	20,000	20,500	2.5%	500	
5377	Disposal Expense	32,100	41,200	28.3%	9,100	Increase in Dept 50 of \$7.9K
	Subtotal Services & Supplies	4,670,430	5,051,447	8.2%	381,017	
5401	Insurance Premiums & Fees	311,500	318,300	2.2%	6,800	
	Subtotal Other Charges	311,500	318,300	2.2%	6,800	
5521	New/Replacement Equipment & Furniture	199,140	301,440	51.4%	102,300	Increase in Dept 42 of \$75K (M9 River Surveyor) and Depts 43, 44, 45, and 46 for yearly tool replacement
5523	Computer Hardware	39,200	39,200	0.0%	_	see
	Water Meters	10,000	15,000	50.0%	5,000	Increase in Dept 42 of \$5K (36" flow meter for Volta Wasteway)
3320	Subtotal Capital Assets		355,640	43.2%	107,300	morease in Sept 72 of yor (50 flow meter for voice veasteway)
	·	,	-			
-	TOTAL ROUTINE O&M BUDGET	21,061,333	22,495,213	6.8%	1,433,880	
Less:	Allocated indirect charged to EO&M Reserve:	(289,151)	(661,860)			
Less.	Allocated indirect charged to CIP & Other Funds:	(914,124)	(1,088,724)			

19,858,058 20,744,629



# **Exhibit B**

- a. Extraordinary O&M and Capital Improvement Projects Funding Summary FY2027
- b. Extraordinary O&M and Capital Improvement Projects Ten-Year Plan FY2027-FY2036
- c. Updated FY2027 Subsidence Correction Project Budget

# Extraordinary O&M and Capital Improvement Projects Funding Summary FY2027

# San Luis & Delta-Mendota Water Authority Extraordinary O&M and Capital Improvement Projects FY 2027 Projects Funding Summary

# **Project Type: Extraordinary O&M (Fund 26)**

				Project					Project	Project	Grand
Project Number	Period	Phase	Project Title	Region	Priority	Labor	Materials	Contracts	Totals	Contingency	Total
2027-E-309	2027	001	DCI - Facility Rating Review	R8	A-3-b	\$31,619	-	\$57,400	\$89,019	\$17,803.82	\$106,823
2027-E-310	2027	001	DCI - Protective Relays Review	R7	A-3-b	\$31,619	-	\$65,400	\$97,019	\$19,403.82	\$116,423
2027-E-328	2027	001	JPP - Station Service Backup Battery System Replacement	R16	B-2-c	\$49,213	-	\$281,030	\$330,243	\$66,048.64	\$396,292
2026-E-075	2027	002	OPP Main Transformer Rehabilitation - Annual CM & PM Support	G3	B-3-b	\$86,531	-	\$861,400	\$947,931	\$189,586.17	\$1,137,517
2025-E-250	2027	001	JPP Switchgear Paralleling	R17	B-3-c	\$97,128	-	\$526,330	\$623,458	\$124,691.54	\$748,149
2025-M-241	2027	001	OPP Shaft Sleeve Design & Manufacturing (two complete sets)	F3	B-4-b	\$64,157	-	\$185,530	\$249,687	\$49,937.40	\$299,624
2026-M-246	2027	001	JPP - HVAC System Rehabilitation/Replacement - Design	R18	B-4-b	\$59,199	-	\$362,160	\$421,359	\$84,271.78	\$505,631
Extraordinary O&M	Extraordinary O&M (Fund 26) Project Totals:					\$419,466		\$2,339,250	\$2,758,716	\$551,743.16	\$3,310,459

# **Project Type: Extraordinary O&M Reserve (Fund 26)**

Project Number	Period	Phase	Project Title	Project Region	Priority	Labor	Materials	Contracts	Project Totals	Project Contingency	Grand Total
2026-S-078	2027	002	FY27 - SCADA Replacement & Modernization Program	D4	B-4-c	\$92,138	\$135,245	-	\$227,383	\$45,476.63	\$272,860
2026-V-079	2027	002	FY27 - Heavy Equipment Replacement Program	D2	B-5-b	\$1,525	-	\$75,000	\$76,525	\$15,304.91	\$91,829
2026-V-080	2027	002	FY27 - Vehicle Replacement Program	D1	B-6-c	\$8,183	-	\$338,000	\$346,183	\$69,236.65	\$415,420
2026-C-081	2027	002	FY27 - Facility Infrastructure Replacement/Rehabilitation Program	D3	B-7-c	\$12,367	\$21,000	\$178,000	\$211,367	\$42,273.43	\$253,641
2026-E-083	2027	002	FY27 - Replace Computer/Network Communication Equip (Reserve Fund)	D0	C-6-b	\$115,142	\$170,075	-	\$285,217	\$57,043.44	\$342,261
Extraordinary O&M	Reserve (F	und 26) P	Project Totals:			\$229,355	\$326,320	\$591,000	\$1,146,675	\$229,335.06	\$1,376,010
			F	und 26 Fiscal	Year Totals: \$	648,821 \$	326,320 \$	2,930,250	\$ 3,905,391	\$ 781,078.22	\$ 4,686,469

# **Project Type: Capital Improvement - Special Funded (Fund 25)**

				Project					Project	Project	Grand
Project Number	Period	Phase	Project Title	Region	Priority	Labor	Materials	Contracts	Totals	Contingency	Total
2026-E-084	2027	004	JPP - Excitation System & Control Panel Refurbishment Project - Phase 4	F9	B-2-c	\$155,105	-	\$12,084,976	\$12,240,081	\$2,448,016.11	\$14,688,097
2025-M-298	2027	001	ONP - Pump Assembly and Penstock Rehabilitation (1st Unit)	J3	B-3-b	\$390,557	-	\$4,522,000	\$4,912,557	\$982,511.33	\$5,895,068
2026-E-299	2027	001	ONP - Main Transformer Replacement Design	R0	B-3-b	\$41,388	-	\$2,724,000	\$2,765,388	-	\$2,765,388
2026-M-086	2027	002	ONP - Pump Bowl & Woodward Governor Replacement	J2	B-3-b	\$134,361	-	\$8,203,063	\$8,337,424	-	\$8,337,424
2026-C-087	2027	003	DMC - Subsidence Correction Project	13	B-3-c	\$332,417	-	\$33,311,892	\$33,644,309	\$6,728,861.73	\$40,373,170
Capital Improvemen	Capital Improvement - Special Funded (Fund 25) Project Totals:					\$1,053,827	-	\$60,845,931	\$61,899,758	\$10,159,389.16	\$72,059,147

Fiscal Year Grand Totals(Funds 25 & 26 & 70): \$ 1,702,649 \$ 326,320 \$ 63,776,181 \$ 65,805,149 \$ 10,940,467.46 \$	76,745,617
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# **Fund 25 Budget Request**

Project Number	Project Title	Project Region		Labor	(	Contracts	E	Budget Request	Notes
2026-E-084	JPP - Excitation System & Control Panel Refurbishment	F9	\$	155,105	\$	553,520	\$	708,625	Labor plus WA consultant and legal costs
2026-M-086	ONP Pump Bowl & Woodward Governor Replacement J2				\$	-	\$	134,361	Labor only
	Capital Improvement - Special	\$	842,986						

Note: Budgets included in 'Funding Summary for Capital Improvement - Special Funded' table include all expenditures expected in FY27, but is not reflective of the "Budget Ask" given the status of external funding. See Budget Request total for amount to be collected.

# Extraordinary O&M and Capital Improvement Projects Ten-Year Plan FY2027 - FY2036

# San Luis & Delta-Mendota Water Authority EO&M, Grant, Reserves & Capital Improvement Projects Ten-Year Plan

		5001 700 W	oupit	ap	Current		· Ojoo				•				
Project	B 1 14			<b>.</b>	Year	EV 0000	EV 0000	EV 0000	EV 0004	EV 0000	F1/ 0000	EV 0004	FW 000F	EV 2004	Ten-Year
Number	Project Name	AIA	Facility	Priority	FY 2027		FY 2029				FY 2033	FY 2034	FY 2035	FY 2036	Plan Total
	ARY 0&M PROJECTS		DOL	4 2 h	106.0	E	stimated F	roject Cos	st (x \$ 1,000	•					ė 220.0
2027-E-309	DCI - Facility Rating Review		DCI	A-3-b A-3-b	106.8	-	-	-	-	124.0	-	-	-	-	\$ 230.8
2027-E-310	DCI - Protective Relays Review	□ ✓	DCI JPP	A-3-0 B-2-c	116.4	-	-	-	-	135.0	-	-	-	-	\$ 251.4
2027-E-328	JPP - Station Service Backup Battery System Replacement	<b>~</b>			396.3	-	-	-	-	-	-	-	-	-	\$ 396.3
2026-E-075	OPP - Main Transformer Rehabilitation	· /	ONP	B-3-b	1,137.5	4155.0	-	-	-	-	-	-	-	-	\$ 1,137.5
2025-E-250	Switchgear Paralleling	<b>~</b>	JPP	B-3-c	748.1	4,155.2	-	-	-	-	-	-	-	-	\$ 4,903.3
2025-M-241	Shaft Sleeve Manufacturing	<b>~</b>	ONP	B-4-b	299.6	746.0	-	-	-	-	-	-	-	-	\$ 1,045.6
2026-M-246	HVAC System Rehabilitation/Replacement		JPP	B-4-b	505.6	-	-	-	-	-	-	-	-	-	\$ 505.6
2027-E-312	Arc Flash Study - DMC Check Structures		DMC	A-1-b	-	205.0	-	-	-	-	250.0	-	-	-	\$ 455.0
2027-E-313	JPP - Protective Relays Review		JPP	A-3-b	-	60.0	-	-	-	-	73.0	-	-	-	\$ 133.0
2027-E-314	JPP - Facility Rating Review		JPP	A-3-b	-	60.0	-	-	-	-	73.0	-	-	-	\$ 133.0
2026-E-251	Unit Protection Equipment & Control Panel Replacement	<b>~</b>	ONP	B-2-b	-	849.4	875.4	5,916.4	6,093.7	6,276.0	-	-	-	-	\$ 20,011.0
2025-E-252	Standby Generator Transfer Switch: Design & Construction	<b>~</b>	ONP	B-3-b	-	112.3	-	-	-	-	-	-	-	-	\$ 112.3
2027-M-315	JPP - 108-Inch Butterfly Valve Purchase		JPP	B-3-b	-	1,000.0	1,040.0	1,080.0	-	-	-	-	-	-	\$ 3,120.0
2025-M-239	Rehabilitate Coating on Pump Casings & Bifurcation	<b>~</b>	JPP	B-3-c	-	1,379.5	-	-	-	-	-	-	-	-	\$ 1,379.5
2026-M-253	Rebalance Unit 5 Impeller	<b>~</b>	JPP	В-3-с	-	480.0	-		-	-	-	-	-	-	\$ 480.0
2026-C-076	O&M Road Maintenance Program		DMC	B-4-b	-	770.2	-	970.8	-	821.4	-	891.4	-	961.4	\$ 4,415.2
2026-C-289	O&M Complex Pavement Rehabilitation	~	TF0	B-4-b	-	471.2	-	-	-	-	-	-	-	-	\$ 471.2
2027-C-316	TFO - Settling Basin Lining Project		TFO	B-4-c	-	500.0	-	-	-	-	-	-	-	-	\$ 500.0
2027-M-317	DCI - HVAC System Rehabilitation		DCI	B-4-c	-	350.0	-	-	-	-	-	-	-	-	\$ 350.0
2026-C-290	Retaining Wall Rehabilitation		JPP	B-5-b	-	86.8	-	-	-	-	-	-	-	-	\$ 86.8
2026-E-254	Plant Security System Improvements	<b>✓</b>	JPP	B-5-c	-	296.0	-	-	-	-	-	-	-	-	\$ 296.0
2026-M-247	Stoplog Rehabilitation (Lakeside)	~	ONP	B-5-c	-	102.9	-	-	-	-	-	-	-	-	\$ 102.9
2026-M-249	Lakeside & Canalside Trashrack Replacement	~	ONP	B-5-c	-	381.4	-	-	-	-	-	-	-	-	\$ 381.4
2027-C-318	OPP - Siphon House Roof Rehabilitation		ONP	B-7-b	-	85.0	-	-	-	-	-	-	-	-	\$ 85.0
2025-E-255	Plant Security System Improvements	~	ONP	C-5-d	-	145.0	-	-	-	-	-	-	-	-	\$ 145.0
2027-E-319	DCI - Arc Flash Study		DCI	A-1-b	-	-	53.0	-	-	-	-	64.0	-	-	\$ 117.0
2027-E-320	OPP - Protective Relays Review		ONP	A-3-b	-	-	60.0	-	-	-	-	72.0	-	-	\$ 132.0
2026-C-291	DMC Road Rehabilitation	✓ .	DMC	B-4-b	-	-	572.0	2,019.0	-	-	-	-	-	-	\$ 2,591.0
2026-M-256	100 Ton Gantry Crane Rehabilitation	✓.	JPP	B-4-c	-	-	793.6	-	-	-	-	-	-	-	\$ 793.6
2026-M-259	HVAC System Rehabilitation/Replacement	✓	ONP	B-4-c	-	-	186.0	-	-	-	-	-	-	-	\$ 186.0
2025-M-242	Bridge Crane Rehabilitation	✓	ONP	B-5-c	-	-	471.2	-	-	-	-	-	-	-	\$ 471.2
2026-E-257	Flowmetering System Replacement/Improvements	<b>✓</b>	ONP	B-5-c	-	-	334.8	-	-	-	-	-	-	-	\$ 334.8
2026-M-258	OPP - Siphon House Roof Rehabilitation	✓	ONP	B-7-c	-	-	232.2	-	-	-	-	-	-	-	\$ 232.2
2027-E-322	TFO - Arc Flash Study		TF0	A-1-b	-	-	-	73.0	-	-	-	-	89.0	-	\$ 162.0

Project					Current Year										Te	n-Year
Number	Project Name	AIA	Facility	Priority	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035	FY 2036	Pla	n Total
2026-C-292	Intake Channel Embankment Stabilization	<b>✓</b>	DMC	B-3-b	-	-	-	1,160.0	-	4,010.0	4,130.0	-	-	-	\$	9,300.0
2026-C-293	Radial Gate Rehabilitation Program	<b>✓</b>	DMC	B-3-c	-	-	-	626.0	850.8	875.6	900.4	925.2	950.0	-	\$	5,128.0
2026-M-245	Siphon Breaker Valve Control System Rehabilitation	<b>✓</b>	JPP	B-4-c	-	-	-	595.2	-	-	-	-	-	-	\$	595.2
2026-M-260	Trashrack Cleaner Rehabilitation	<b>✓</b>	JPP	B-4-c	-	-	-	670.0	-	-	-	-	-	-	\$	670.0
2026-M-262	Stub Shaft Crane Rehabilitation	<b>✓</b>	JPP	B-4-c	-	-	-	409.2	-	-	-	-	-	-	\$	409.2
2026-M-264	Check Structure Mechanical Equipment Rehabilitation/Replacement Program	<b>✓</b>	DMC	B-4-c	-	-	-	2,343.6	-	-	-	-	-	-	\$	2,343.6
2027-C-321	DMC - Fiber Optic Installation (Upper & Lower)		DMC	B-4-c	-	-	-	300.0	15,000.0	-	-	-	-	-	\$ 1	15,300.0
2026-C-295	Penstock/Manifold Interior Coating Rehabilitation	<b>✓</b>	DCI	B-5-b	-	-	-	347.2	-	-	-	-	-	-	\$	347.2
2026-M-244	Stoplog Rehabilitation	<b>✓</b>	JPP	B-5-b	-	-	-	1,200.7	-	-	-	-	-	-	\$	1,200.7
2026-E-261	Plant Security System Improvements	<b>✓</b>	DCI	B-5-c	-	-	-	74.0	-	-	-	-	-	-	\$	74.0
2026-M-243	Flowmetering Replacement/Improvements	<b>✓</b>	DCI	B-5-c	-	-	-	235.6	-	-	-	-	-	-	\$	235.6
2026-M-263	Plant Hydraulic System Rehabilitation/Replacement	<b>✓</b>	JPP	B-5-c	-	-	-	724.4	-	-	-	-	-	-	\$	724.4
2026-E-269	Plant Protection Relay Replacement	<b>✓</b>	JPP	B-2-b	-	-	-	-	300.0	-	-	-	-	-	\$	300.0
2025-M-265	Trashrack Cleaner & Stoplog Crane Rehabilitation/Automation	<b>✓</b>	ONP	B-4-c	-	-	-	-	1,774.9	-	-	-	-	-	\$	1,774.9
2026-C-266	ONP - Recoat Exterior of All Penstocks	<b>✓</b>	ONP	B-4-c	-	-	-	-	1,185.0	-	-	-	-	-	\$	1,185.0
2027-E-324	OPP - Facility Rating Review		ONP	A-1-b	-	-	-	-	-	124.0	-	-	-	-	\$	124.0
2026-E-275	Plant Motor Control Center Upgrades	<b>✓</b>	DCI	B-3-c	-	-	-	-	-	100.8	1,116.0	-	-	-	\$	1,216.8
2026-E-288	Pump & Motor Rehabilitation	<b>✓</b>	DCI	B-3-c	-	-	-	-	-	2,551.6	2,617.4	2,685.6	-	-	\$	7,854.6
2026-C-272	Canal Embankment Erosion Protection	<b>✓</b>	DMC	B-4-b	-	-	-	-	-	451.0	-	-	-	-	\$	451.0
2026-M-271	Pump Intake Diffuser Panel Rehabilitation/Replacement	<b>✓</b>	DCI	B-4-c	-	-	-	-	-	115.3	-	-	-	-	\$	115.3
2026-M-273	Industrial Water Storage Tank Rehabilitation	<b>✓</b>	TFO	B-4-c	-	-	-	-	-	967.2	-	-	-	-	\$	967.2
2026-M-274	CA Turnout Slide Gate Rehabilitation/Replacement	<b>✓</b>	DCI	B-4-c	-	-	-	-	-	228.2	-	-	-	-	\$	228.2
2026-E-277	Plant Annunciator Upgrades	<b>✓</b>	ONP	B-5-c	-	-	-	-	-	180.8	-	-	-	-	\$	180.8
2027-E-325	OPP - Arc Flash Study		ONP	A-1-b	-	-	-	-	-	-	60.0	-	-	-	\$	60.0
2027-E-326	LBFO - Arc Flash Study		DMC	A-1-b	-	-	-	-	-	-	-	85.0	-	-	\$	85.0
2025-E-282	UPS Battery Replacement	<b>✓</b>	JPP	B-4-b	-	-	-	-	-	-	-	-	342.0	-	\$	342.0
2026-M-284	Siphon Breaker System Rehabilitation	<b>✓</b>	ONP	B-4-c	-	-	-	-	-	-	-	-	533.2	-	\$	533.2
2026-M-285	Domestic Water System Storage Tank Rehabilitation	<b>✓</b>	TFO	B-4-c	-	-	-	-	-	-	-	-	260.4	-	\$	260.4
2026-E-283	UPS Battery Replacement	<b>✓</b>	ONP	B-5-c	-	-	-	-	-	-	-	-	86.8	-	\$	86.8
2026-C-281	Wasteway Capacity Restoration	<b>✓</b>	DMC	C-5-c	-	-	-	-	-	-	-	-	372.0	-	\$	372.0
2027-E-327	JPP - Plant Annunciator Upgrades		JPP	B-5-c	-	-	-	-	-	-	-	-	-	105.0	\$	105.0
Fund 26 Extrac	ordinary O&M Projects FY Totals (x \$1,000):			\$	5,127.4	\$12,235.9	\$ 4,618.2	\$ 18,745.1	\$25,204.5	\$ 16,960.9	\$ 9,219.8	\$ 4,723.2	\$ 2,633.4	\$ 1,066.4	4	

FUND 26 (EXTRAORDINARY O&M PROJECTS) Ten-Year Plan Grand Total (x \$1,000): \$ 100,534.8

Project	Particol Manage				Current Year	EV 0000	EV 0000	EV 0000	EV 000	4 EV.000	. FV 654	0 FV 604	4 FV 000	EV 0004	Ten-Year
Number Reserve Projec	Project Name	AIA		<u> </u>	FY 2027	FY 2028		ted Proje			32 FY 203	3 FY 203	84 FY 2035	FY 2036	Plan Total
•	Reserve Fund - SCADA Replacement & Modernization Program		ALL	B-4-c	272.9	168.0		•			.5 107	'.6 106	5.7 146.	ń	- \$ 1,512.0
	Reserve Fund - Heavy Equipment Replacement Program		ALL	B-5-b	91.8	196.3	437.1						., 140.		.6 <b>\$ 2,921.</b>
	Reserve Fund - Vehicle Replacement Program		ALL	B-6-c	415.4	114.6							1.1 142.		· \$ 3,486.
	Reserve Fund - Facility Infrastructure Replacement/Rehabilitation Progra	_	ALL	В-0-с В-7-с	253.6	247.0	38.0								.0 <b>\$ 1,264</b> .0
	Reserve Fund - Replace Computer/Network Communication Equipment		ALL	C-6-b	342.3	196.0		• • • •							.0 <b>\$ 1,204.</b> 0 .5 <b>\$ 2,210.</b> 8
	Reserve Fund - EO&M Program Management		ALL	C-6-c	342.3	550.0								9 ZU9: -	.5 \$ 2,210.6 - \$ 3,850.6
2020-6-002	Reserve Fund - EO&M Flogram Management	Ш	ALL	C-0-C	-	550.0	330.0	330.	) 330	.0 550	1.0 330	.0 550	1.0	-	- \$ 3,050.
Fund 26 Reserv	ve Projects FY Totals (x \$1,000):			\$	1,354.7 \$	1,471.9	\$ 1,708.1	\$ 1,908.6	\$ 1,935.	9 \$ 1,964	.8 \$ 1,922	.6 \$ 1,549	.3 \$ 595.	3 \$ 812	<u>-</u> .1
								FUND	06 (Reserv	e Projects)	Ten-Year Pl	an Grand To	tal (x\$1,000):	\$ 15 223	7
								10110	-0 (1105017	e i rojecto)	Ten Tear I	an Orana ro	tai (k¢ 1,000).	Ų 10,220	
				Curre											
Project Number	Project Name AIA	Facility	Priorit	Year tv FY 202		128 EV 2	0020 EV	2030 EV	7 2021	V 2032	FY 2033	EV 2034	EV 2035	FY 2036	Ten-Year Plan Total
SPECIAL FUND	•	1 acinty	1 110111	11 202	27 1120		mated Pro				1 1 2000	112054	112000	11 2000	- Tiali Total
2026-E-084	Excitation System & Control Panel Refurbishment Project	JPP	B-2-c	14,688	3.1 5,000			-	-	-	-	-	-	-	\$ 24,688.
2025-M-298	Pump Assembly & Penstock Rehabilitation Program	ONP	B-3-b	5,895	.1 2,065	5.8 2,1	27.7 2,1	91.6 2	257.3	2,325.0	-	-	-	-	\$ 16,862.
2026-E-299	Main Transformer Replacement Project	ONP	B-3-b	2,765.	.4 -	75	0.0 15,	814.4 16	,284.8 1	6,777.6	-	5,914.8	-	-	\$ 58,307.
2026-M-086	Pump Bowl & Woodward Governor Replacement Program	ONP	B-3-b	8,337.	.4 2,899	9.8 2,98	36.8 3,0	76.4 3	168.7	-	-	-	-	-	\$ 20,469.
2026-C-087	Subsidence Correction Project	DMC	B-3-c	40,373	.2 50,000	0.0 50,0	00.0 50,0	000.0 50	,000.0	0,000.0	50,000.0	50,000.0	50,000.0	50,000.0	\$ 490,373
2026-E-085	Unit Rotor & Stator Rewind (All Units)	ONP	B-3-b	) -	5,070	0.0 5,2	22.1 5,3	378.8 5,	540.2	5,706.4	5,877.6	-	-	-	\$ 32,795.
2026-C-302	Replace Althea Ave Bridge	DMC	B-4-c	-	5,030	0.0 1,54	45.0 2,7	30.0	-	-	-	-	-	-	\$ 9,305.0
2026-E-297	Station Service SWBD & Breaker Replacement	JPP	B-2-b	) -	-	6,42	28.8 6,9	44.0	-	-	-	-	-	-	\$ 13,372.8
2026-C-301	Replace Russell Ave Bridge	DMC	B-4-c	-	-		- 5,0	30.0 3	240.0	-	-	-	-	-	\$ 8,270.
2026-C-303	Intake Channel Dredging $\hfill\Box$	JPP	B-4-c	-	-		-	-	-	731.6	-	4,042.4	-	-	\$ 4,774.0
2026-M-304	Design & Install Forebay Trashrack Cleaner & Stoplog Hoist	ONP	B-5-d	i -	-		-	-	-	-	1,218.1	3,137.9	-	-	\$ 4,356.0
Fund 25 Eytroo	ordinary O&M Projects FY Totals (x \$1,000):				72.050.4 67	0.065.6.6	74.060.4.6	01 165 0	00 401 0	Ċ7E E40 6	¢ 57 005 -	¢ 62 00E	1 \$50,000.0	¢ 50,000	_
Funu 25 Extrao	rdinary O&M Projects F1 Totals (x \$1,000).			\$ .	/2,009.1 \$/	0,005.0 \$									
							FU	ND 25 (Spe	ciai Funded	Projects) i	en-Year Pla	n Grand Tot	al (x\$1,000):	\$ 683,572.7	
Fiscal Year Gra	and Totals: (EO&M, Grant, Reserves & Capital Improvement Projects) (Funds 25, 26 & 7	0)		\$40.4	13.867.6 \$83	3.773.4 \$8	30.386.7 \$	111.818.9	\$107.805.	0 \$ 94.466	.3 \$68.23	3.1 \$ 69.36	7.6 \$53,229.	2 \$ 52.076	.9
		,		Ψ10 <sub>1</sub> T	.5,00.10 700	, <b>.</b> .	., ¥	,	,,		3 + 20,20	+ 22,30	, , , , , , , , , , , , , , , , , , , ,	,,-,-	
												en-Vear Pla	n Grand Total	\$799.33	
												en rearrie	m-Grand Total	ψισσιω	-

# **Subsidence Correction Project**

<b>Project Number</b>	2026-C-087
Segment Code	25 - 13
Priority	B-3-c
Facility	DMC
<b>Project Discipline</b>	C - Civil
Contingency	20%

Estimated Total Cost \$40,373,170

Labor	Materials	Contracts	Contingency
\$332,417	\$0	\$33,311,892	\$6,728,862

### **Project Description and Scope:**

Phase 1 of the Subsidence Correction Project is anticipated to begin in FY27. Phase 1 consists of 4 tasks: Liner Raise within the upper portion of Pool 1, Liner Raises within Sag areas, and underwater Liner Repairs within segments of both Upper and Lower DMC. The Board of Directors has authorized staff to move forward with Task 1 and to develop refinements for further Board action. The full implementation of Tasks 1 & 2 of Phase 1 have been included in this budget, however it is not fully reflective of the budget request since the majority of costs will be reimbursed through the DWR grant. The budget presented addresses the cost of Authority labor to support the project, consultant costs, CM/GC preconstruction services, construction, and costs related to environmental mitigation. In addition, a significant cash advancement is required to alleviate cash flows, given the DWR grant is paid in arrears.

# **Project Purpose and Background:**

The main purpose of the DMC Subsidence Correction Project is to restore the capacity of the Delta-Mendota Canal in order to meet Reclamation's contract delivery requirements. While Final Design of the entire Upper DMC continues, the Water Authority is focusing on prioritizing and implementing repairs to the Upper DMC to fully utilize the Department of Water Resources Grant and to gain the most utility out of the funds expended. Due to the magnitude of the project, staff will be relying heavily on consultants.

#### **Project Status:**

On-going



# **Exhibit C**

a. Finance & Administration Memo dated 11/3/2025

To: Finance & Administration Committee Members, Alternates

From: Pablo Arroyave, Chief Operating Officer

Date: November 3, 2025

RE: Recommendation to Board of Directors to Adopt the Proposed Fiscal Year (FY) 2027 OM&R

Budget, including Routine OM&R and Extraordinary OM&R/Capital Improvement Program (CIP)

**Budgets** 

# Background

The proposed OM&R Budget is first reviewed with the Operations & Maintenance Technical Committee (OMTC). Next, the OM&R Budget is reviewed with the Finance & Administration Committee (FAC). Per Article 12(a) of the SLDMWA Transfer Agreement: "Not later than ninety (90) days before the start of each Year, the Authority shall submit to each Water Delivery Contractor, and all Parties Entitled to Utilize or Receive Other Water, the proposed budget for the next Year for all activities of the Authority to be carried out under this Agreement. ... The Authority shall afford each Water Delivery Contractor and all Parties Entitled to Utilize or Receive Other Water the opportunity to submit comments on such proposed budget by sixty (60) days before commencement of the Year." Subsequently, the proposed budget is considered by the San Luis & Delta-Mendota Water Authority Board of Directors.

The OMTC met on October 27, 2025 and reviewed the proposed FY2027 OM&R budget in detail and consistent with the terms of the Second Amended and Restated MOU with Friant Water Authority Relating to Allocation, Collection, and Payment of OM&R Costs for Water Delivered through Certain CVP Facilities, eight OMTC members recommended adoption of the FY2027 O&M budget to the Finance and Administration Committee. (Second Amended and Restated MOU, Section V.A.3.)

The proposed FY2027 OM&R budget is \$26,305,207, excluding the CIP budget. The major budget components include the following:

Routine OM&R Budget: \$20,932,403 (includes \$641,074 for USBR contract)

Extraordinary OM&R Budget: \$5,372,804CIP Budget: \$72,034,490

Salary-related figures included in this packet are preliminary and include a 3.5% increase placeholder and are subject to change following further analysis.

# **Issue for Decision**

Whether the Finance & Administration Committee should recommend the proposed FY2027 OM&R Budget for adoption by the Board of Directors.

# Recommendation

Staff recommends the proposed FY2027 OM&R Budget be recommended by the FAC to the Board of Directors for adoption.

# **Budget Details**

Comparisons between the proposed FY2027 budget to the approved FY2026 budget are provided in **Attachment 1**. The proposed FY2027 OM&R Budget of \$26,305,207 is 8.35% below the Board-adopted FY2026 OM&R Budget of \$28,700,367. The total proposed self-funded portion paid by the water users is \$24,977,799, which is a decrease of 11.03% from the FY2026 budget. The Routine O&M portion of the budget (\$20,932,403) increased by 5.41%. The EO&M portion of the budget (\$5,372,804) decreased by 39.24%, and the Capital Improvement Program portion of the budget (CIP/USBR Funded) (\$72,034,490) increased by 135.63%.

The comparison between the proposed FY2027 OM&R Budget and the Board-adopted FY2026 OM&R Budget is summarized below; with additional details provided in the attachments.

1. Proposed FY2027 Routine OM&R Budget

(\$ 1,672,162 increase of 7.9% above FY2026)

The Routine OM&R Budget line-item detail and the rationale for variances in line-item budgets greater than 5% is described in <u>Attachment 2</u> to this memorandum. In addition, <u>Attachment 2</u> includes staffing levels, organization chart, and proposed special purchases for parts/materials, equipment, and services that are funded through the Routine OM&R Budget.

2. Proposed FY2027 Extraordinary OM&R/CIP Budget

(\$73,149,247 increase of 135.13% above FY2026)

The Extraordinary OM&R/CIP Budget includes the following projects, as broken down by major categories (see <u>Attachment 3</u> for additional detail):

- Extraordinary OM&R Projects 7 total projects, total of \$3,310,459
- Reserve Projects 5 total projects, total of \$1,376,010
- Special Funded Extraordinary OM&R/CIP Projects 5 total projects, total of \$72,034,490

Additional detail regarding funding available for planned Extraordinary OM&R Projects and Capital Improvement Projects is provided in Attachment 3 and will be discussed in the meeting.

# **Attachments**

- 1. FY2026-FY2027 Budget Comparison Summary Page
- 2. Routine OM&R Budget
  - a. Routine OM&R Budget line-item variances greater than 5% explanation
  - b. Staffing Information
    - i. Staffing Levels
    - ii. FY2027 Organization Chart
    - iii. New Position Justifications

- c. Salary and Wage Adjustment Policy
- d. Special Purchases
  - i. Parts & Materials
  - ii. Equipment
  - iii. Services
- 3. Extraordinary OM&R, Reserve and Capital Improvement Program
  - a. Extraordinary O&M and Capital Improvement Projects Funding Summary FY2027
  - b. Extraordinary O&M and Capital Improvement Projects Ten-Year Plan FY2027-FY2036
  - c. Proposed FY2027 Extraordinary O&M and Capital Improvement Projects Project Information
- 4. Aging Infrastructure Account (AIA) Funding and Application Status Memo (dated 10/27/2025)



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# **Attachment 1**

FY2027-FY2026 Budget Comparison Summary



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# SAN LUIS & DELTA-MENDOTA WATER AUTHORITY FY2026 APPROVED, PROPOSED FY2027 TOTAL BUDGET SUMMARY

O&M BUDGETS SUMMARY (FUND 01 and FUND 26)	Approved FY26 Budget	Proposed FY27 Budget	% Change FY27- FY26 (B-A)/A
Routine O&M (Water Users) <sup>1</sup>	\$ 19,231,706	\$ 20,291,329	5.51%
USBR Funded O&M (Service Contract) <sup>1</sup>	\$ 626,251	\$ 641,074	2.37%
TOTAL (Water Users & USBR)	<u>\$ 19,857,957</u>	<u>\$ 20,932,403</u>	<u>5.41%</u>
Extraordinary O&M (Water Users) (EO&M)	\$ 8,328,500	\$ 4,686,470	
Estimated Indirect Costs <sup>1</sup>	\$ 513,911	\$ 686,334	
TOTAL (EO&M)	\$ 8,842,411	\$ 5,372,804	- <u>39.24</u> %
TOTAL BUDGET EO&M and O&M (includes Service Contract)	\$ 28,700,367	\$ 26,305,207	<u>-8.35%</u>
Total Self Funded Budget (Water Users, excludes Service Contract)	\$ 28,074,116	\$ 24,977,799	<u>-11.03%</u>
SPECIAL FUNDED PROJECTS SUMMARY <sup>2</sup> (FUND 25)	Approved FY26 Budget	Proposed FY27 Budget	% Change FY27- FY26
(FUND 25)	FY26 Budget	FY27 Budget	<b>FY27- FY26</b> (B-A)/A
	FY26 Budget	FY27 Budget	FY27- FY26
(FUND 25)  Capital Improvements Projects (CIP) and	FY26 Budget	FY27 Budget	<b>FY27- FY26</b> (B-A)/A
(FUND 25)  Capital Improvements Projects (CIP) and Grant Funded Projects	FY26 Budget A \$ 30,570,600	FY27 Budget B  \$ 72,034,490	<b>FY27- FY26</b> (B-A)/A
(FUND 25)  Capital Improvements Projects (CIP) and Grant Funded Projects  Estimated Indirect Costs <sup>1</sup>	\$ 30,570,600 \$ 539,445 \$ 31,110,045	FY27 Budget B  \$ 72,034,490 \$ 1,114,757	FY27- FY26 (B-A)/A 135.63%
(FUND 25)  Capital Improvements Projects (CIP) and Grant Funded Projects  Estimated Indirect Costs  TOTAL (CIP/GRANT) PROJECTS (FUND 25)	\$ 30,570,600 \$ 539,445 \$ 31,110,045	FY27 Budget B  \$ 72,034,490 \$ 1,114,757 \$ 73,149,247	FY27- FY26 (B-A)/A 135.63%
(FUND 25)  Capital Improvements Projects (CIP) and Grant Funded Projects  Estimated Indirect Costs  TOTAL (CIP/GRANT) PROJECTS (FUND 25)  Fund 25 Budget Request, Option 1 (Subsidence	FY26 Budget A \$ 30,570,600 \$ 539,445 \$ 31,110,045  EE \$11M)	FY27 Budget B  \$ 72,034,490 \$ 1,114,757 \$ 73,149,247	FY27- FY26 (B-A)/A 135.63%
Capital Improvements Projects (CIP) and Grant Funded Projects  Estimated Indirect Costs  TOTAL (CIP/GRANT) PROJECTS (FUND 25)  Fund 25 Budget Request, Option 1 (Subsidence Less: Funding Sourced Externally  BUDGET ASK for (CIP/GRANT) PROJECTS	FY26 Budget A \$ 30,570,600 \$ 539,445 \$ 31,110,045  e \$11M) \$ (31,110,045)  N/A	FY27 Budget B  \$ 72,034,490 \$ 1,114,757 \$ 73,149,247  \$ (52,770,781)	FY27- FY26 (B-A)/A 135.63%
Capital Improvements Projects (CIP) and Grant Funded Projects  Estimated Indirect Costs <sup>1</sup> TOTAL (CIP/GRANT) PROJECTS (FUND 25)  Fund 25 Budget Request, Option 1 (Subsidence Less: Funding Sourced Externally <sup>3</sup> BUDGET ASK for (CIP/GRANT) PROJECTS (FUND 25), Option 1	FY26 Budget A \$ 30,570,600 \$ 539,445 \$ 31,110,045  e \$11M) \$ (31,110,045)  N/A	FY27 Budget B  \$ 72,034,490 \$ 1,114,757 \$ 73,149,247  \$ (52,770,781)	FY27- FY26 (B-A)/A 135.63%

# NOTES:

- 1. The totals include estimated indirect costs.
- 2. Refer to Official Memorandum dated October 27, 2025 RE: Review of Aging Infrastructure Account (AIA) Project Funding and Application Status for information on the amounts and funding status for the Fund 25 Projects.
- 3. FY27 Projects requiring a budget request are identified in the Fund 25 Budget Request table(s) in FAC Attachment 3 Page 8.



END OF ATTACHMENT 1



# **Attachment 2**

- a. Routine OM&R Budget line-item variances greater than 5%
- b. Staffing Information
  - i. Proposed FY2027 Organization Chart
  - ${
    m ii.}$  Staffing Levels
  - iii. New Position Justifications
- c. Salary and Wage Adjustment Policy
- d. Special Purchases
  - i. Parts & Materials
  - ii. Equipment
  - iii. Services



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	COLUMN:	В	С	B vs C	C - B	
	SLDMWA ANNUAL BUDGET ROUTINE O&M BUDGET - FY2027	2026	2027	1		
	SELF-FUNDED & USBR - FUNDED O&M ONLY SUMMARY (No EO&M & CIP)  Proposed Budget	Approved Budget FY26	Proposed Budget FY27	% Difference	\$ Difference	Explanation
	Salaries	10,862,268	11,427,297	5.2%		3.5% COLA and 2 new positions
	Overtime	492,881	464,411	-5.8%		Reduction in Budgeted Overtime to reflect historic trend
	Salary Related Expenses	2,172,454	2,619,195	20.6%		Shift of labor between RO&M, EO&M, and CIP Projects
	Sick Cash Out Expense	22,000	74,000	236.4%		
5141	Health Insurance - SLDMWA Contr	2,281,460	2,422,868	6.2%		Medical Insurance Premiums Increases (4.5%-10% various policies)
	Subtotal Salaries & Employee Benefits	15,831,063	17,007,771	7.4%	1,176,708	
	Office Services & Supplies	74,550	76,700	2.9%	2,150	
	Mailing Costs	7,450	7,500	0.7% 0.0%	50	
	Small Tools Clothing, Personal Equip/Laundry Srvcs	55,705 56,650	55,700 58,550	3.4%	(5) 1,900	
	Janitorial Supplies & Services	11,700	11,650	-0.4%	(50)	
	Engineering Consultant	186,000	11,030	-100.0%		Expense code eliminated and funds are now being allocated in fund 5231(Other Professional Services
	Auditing	59,000	59,000	0.0%	(180,000)	Expense code entrinated and runds are now being anocated in rund 3231(Other Professional Services
	Legal	127,500	134,500	5.5%	7,000	Increased in Dept 10 to better match actuals
	Other Professional Services	477,700	748,300	56.6%	270,600	Increase in Dept 40 of \$60K for consulting services and increase to Dept 60 due to the elimination of expense code
	Fees & Licenses	23,790	23,720	-0.3%	(70)	
	Other Services & Expenses	671,970	702,470	4.5%	30,500	
	Computer Software	86,150	86,800	0.8%	650	
	Rents/Leases - Ofc. Machinery & Equipment	7,400	7,400	0.0%	-	
	Organizational Membership Dues	25,000	25,000	0.0%	-	
	Professional Organization Dues	8,700	8,225	-5.5%	(475)	
	Conference & Training Costs	248,915	260,115	4.5%	11,200	
	Travel	123,500	129,000	4.5%	5,500	
	Employee & Group Meetings	34,400	35,950	4.5%	1,550	
	Parts/Materials - Vehicle/Constrct Equip	95,000	101,500	6.8%		Increased due to the rising cost of vehicle and equipment parts and materials
		410,100	410,750	0.2%	650	, i i
	Electric Vehicle Charging Costs	-	2,400	0.0%	2,400	New expense code created for EV charging costs
	Outside Services - Vehicle/Constrct Equip	98,100	100,950	2.9%	2,850	
5296	Rents/Leases - Vehicle/Constrct Equip	58,000	58,000	0.0%	-	
	Parts & Materials - Bldg/Grnds/Mach/Equip	497,300	614,600			Increase in Dept 10 of \$2.5K (Cyber Security and SCADA Services), Dept 43 of \$43K (CO2 Replacement Parts and Minco RTD's), Dept 45 of \$49K (CO2Replacement Parts and Vibration Monitoring Equipment Replacement), and Dept 50 \$7.8K (Building Materials and Supplies)
	Outside Services - Bldg/Grnds/Mach/Equip	383,000	436,300	13.9%		Increase in Dept 43 of \$45K (JPP UPS Service Life Extension), Dept 45 for Machine Shop and Electrical Services
	Rents/Leases - Land & Buildings	148,000	160,567	8.5%	,	Increased in Dept 5 to better match actuals
	Pipe, Metal & Treatments	78,200	86,000	10.0%	7,800	Increased due to increases in the cost of steel pipe, pipe and metal for Depts 44 and 46
	Sand, Backfill & Rock	31,500	31,500	0.0%	-	
	Concrete & Paving Material	30,000	30,000	0.0%	-	
	Chemicals	168,050	168,050	0.0%		
	Telephone Expenses	176,000	182,000	3.4%	6,000	Increase in Dent E to hotter match actuals
	Energy Network Communications	77,000 82,000	93,000 83,100	20.8% 1.3%	16,000	Increase in Dept 5 to better match actuals
	Hazardous Waste Disposal	20,000	20,500	2.5%	1,100 500	
	Disposal Expense	32,100	41,200	28.3%	9,100	Increase in Dept 50 of \$7.9K
33//	Subtotal Services & Supplies	4,670,430	5,050,997	8.1%	380,567	moreuse in pept 50 or \$7.5K
E401	Insurance Premiums & Fees			2.4%	7,587	
J4U1		311,500	319,087			
FF24	Subtotal Other Charges	•	319,087	2.4%	7,587	harmonia Dant 42 of 67FW (MO Disar Comp. )
	New/Replacement Equipment & Furniture	199,140	301,440	51.4%	102,300	Increase in Dept 42 of \$75K (M9 River Surveyor) and Depts 43, 44, 45, and 46 for yearly tool replacement
	Computer Hardware	39,200	39,200	0.0%	-	Ingresses in Dent 42 of CEV /2CII flow motor for Volta Westernan
5526	Water Meters	10,000	15,000	50.0%	5,000	Increase in Dept 42 of \$5K (36" flow meter for Volta Wasteway)
	Subtotal Capital Assets	,	355,640	43.2%	107,300	
	TOTAL ROUTINE O&M BUDGET	21,061,333	22,733,495	7.9%	1,672,162	
	Allocated indirect charged to EO&M Reserve:	(289,151)	(686,334)			_
Less:	Allocated indirect charged to CIP & Other Funds:	(914,124)		1		
<u> </u>	I The state of the	(1)1	\-,,, 57	l		

19,858,058 20,932,404

#### **BUDGET DETAILS**

# Adjusted Routine O&M (RO&M) Budget increase of 7.9% or \$1,672,162

# Parts, Materials and Services (\$380.6K increase)

- Engineering Consultant Decreased \$186K (-100.00%)
  - Decreased due to cost being moved to Other Professional Services
- Legal Increased \$7K (5.5%)
  - Increase in Dept 10 to better match actuals
- Other Professional Services Increased \$270.6K (56.6%)
  - Increase in Dept 40 of \$60K (Maintenance Program Development and NetSuite/Shepherd Management Consulting)
  - Increase in Dept 60 of \$211K for Consulting Services (Civil Engineering Services, Corrosion Engineering services, Electrical Engineering Services, Mechanical Services, ONP Structural Behavior Survey, and USBR Engineering Services (LOA's)
- Parts/Materials Vehicle/Construction Equipment Increased \$6.5K (6.8%)
  - Increases in Dept 46 due to the cost of vehicle and equipment parts and materials
- Electric Vehicle Charging Costs Increased \$2.4K (100%)
  - Increases in Dept 40 to cover offsite EV charging
- Parts/Materials Bldg/Grnds/Mach/Equip Increased \$117.3K (23.6%)
  - Increase in Dept 10 of \$2.5K (Network Cyber Security Services and SCADA Professional Services)
  - Increase in Dept 43 for CO2 Parts Replacement and Minco RTD's (Phase 1 of 2)
  - Increase in Dept 44 to better match actuals
  - Increase in Dept 45 for CO2 Parts Replacement and Vibration Monitor Replacement
  - Increase in Dept 50 for building materials and supplies and Dead Stock Disposal
- Outside Services Facilities and Plant Equipment Increased \$53.3K (13.9%)
  - Increase due to Dept 43 \$45K (JPP UPS Service Life Extension)
  - Increase due to Dept 45 (Machine Shop and Electrical services)

Revised 10/28/2025 Exhibit C Page 13 of 84

- Rents/Leases Land and Buildings Increased \$12.6K (8.5%)
  - Increased to better match actuals
- Pipe, Metal, and Treatments Increased \$7.8K (10.0%)
  - Increase due to increases in the cost of steel, pipe, and paint for repair projects in Depts 44 and 46
- Energy Increased \$16.0K (20.8%)
  - Increased to better match actuals
- Disposal Expenses Increased \$9.1K (28.3%)
  - o Increase to Dept 50 \$7.9K

# Equipment/Capital Asset Purchases (\$107.3K increase)

- New/Replacement Equip and Furniture Increased \$102.3K (51.4%)
  - o Increase to Depts 43, 44, 45, 46 and 50 for yearly equipment/tool replacement
  - o Increase to Dept 42 \$75K for a M9 River Surveyor
- Water Meter Increased \$5K (50%)
  - o Increases in Dept 42 for Volta Wasteway 36" meter purchase

Revised 10/28/2025 Exhibit C Page 14 of 84

# 2.a Staffing Levels and Organization Chart (Proposed)

# **Summary of Assumptions and Considerations**

Proposed OM&R positions budgeted fully or partially for FY27

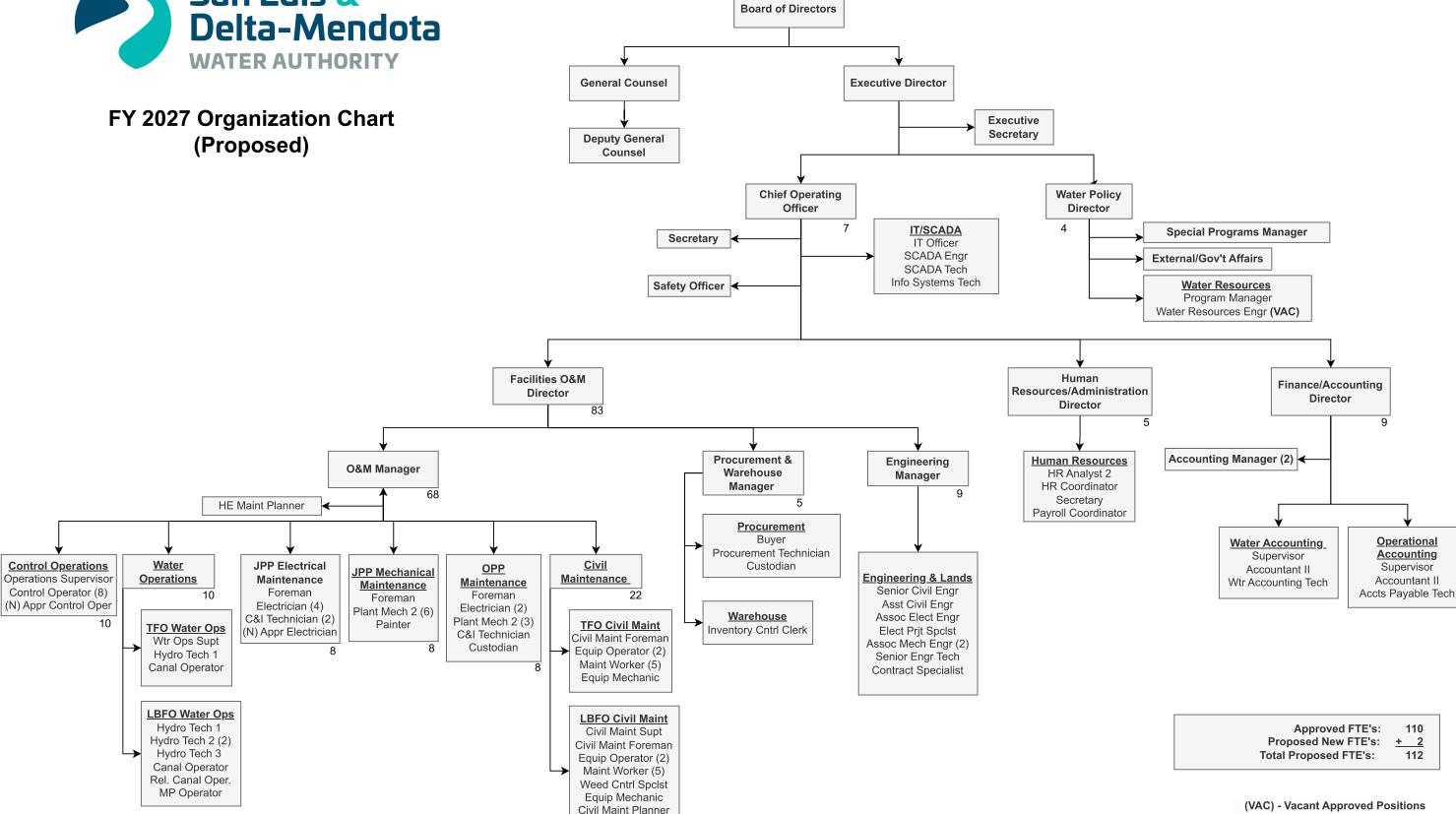
Position Titles	Total FY27 Positions (Proposed)
Accountant II	1
Accountant III	1
Accounting Manager	2
Accounts Payable Technician	1
Apprentice Control Operator (PROPOSED)	1
Apprentice Electrician (PROPOSED)	1
Assistant Civil/Electrical/Mechanical Engineer	1
Associate Civil/Electrical/Mechanical Engineer	3
Buyer	1
C&I Technician	3
Canal Operator	2
Chief Operating Officer	1
Civil Maintenance Foreman	2
Civil Maintenance Planner	1
Civil Maintenance Superintendent	1
Contract Specialist	1
Control Operator	8
Custodian	2
Deputy General Counsel	1
Director of Finance	•
	1
Director of HR & Administration	1
Electrical Project Specialist	1
Electrician	6
Engineering Manager	1
Equipment Mechanic	2
Executive Director	1
Executive Secretary	1
Facilities O&M Director	1
General Counsel	1
Heavy Equipment Operator	4
HR Analyst, II	1
HR Coordinator	1
Hydro Tech I	2
Hydro Tech II	2
Hydro Tech III	1
Information Systems Technician	1
Information Technology Officer	1
Inventory Control Clerk	1
JPP Electrical Maintenance Foreman	1
JPP Mechanical Maintenance Foreman	1
Maintenance Worker	10
Mendota Pool Operator	1
O&M Manager	1
Operations Supervisor	1
OPP Maintenance Foreman	1
Painter	1
Payroll Coordinator	1
Plant Maintenance Planner	1
Plant Mechanic II	9

Position Titles	Total FY27 Positions (Proposed)
Procurement & Warehouse Manager	1
Procurement Technician	1
Relief Canal Operator/Rodent Control	1
Safety Officer	1
SCADA Engineer	1
SCADA Technician	1
Secretary	2
Senior Civil/Mechanical/Electrical Engineer	1
Senior Engineering Technician	1
Special Programs Manager	1
Supervisor of Operational Accounting	1
Supervisor of Water Accounting	1
Water Accounting Technician I	1
Water Operations Superintendent	1
Water Policy Director	1
Water Resources Engineer	1
Water Resources Program Manager	1
Weed Control Specialist	1
Work Planning Technician	1
Total FY27 Positions (Proposed)	112

(NOTE: The positions of Water Policy Director, Special Programs Manager, and Water Resources Program Manager (approved but vacant) are non-O&M positions and are budgeted in the Activit Budget. The positions of Executive Director, General Counsel, Deputy General Counsel, and Water Resources Engineer (approved but vacant) are budgeted for both O&M and Activities budgets.

- Routine O&M salaries will vary each year depending on the amount of staff labor dedicated to EO&M and Capital projects
- Costs associated with USBR activities (Tracy Fish Collection Facility, Fish Release Sites and Delta Cross Channel) are paid directly by the USBR through a service contract.





Work Planning Tech

(N) - New Position

# STAFFING JUSTIFICATION FORM FY 2027

<u>REQUEST DATE:</u> 10/27/2025 <u>EXPENSE CODE:</u> 5521 **DEPARTMENT:** 41

Materials
Services
X Other: Request for New Position

PROJECT DESCRIPTION:
GENERAL SPECIFICATIONS:
(See attached information)

New Position(s): Apprentice Control Operator - Step 1

# **ESTIMATED COST**

Salary Cost: \$100,545.00

Benefits, etc.: \$47,725.00

Estimated Cost: \$148.270.00

# **CURRENT O&M COST INFORMATION**

: :

# Description of current circumstances that drive this request:

There are currently two (2) Control Operators that are within 3 years of retirement. Each of these Operators have at least 20-years of experience in the position.

# Description of how this request would change current circumstances:

The Authority has experienced difficulty recruiting for journeyman level Control Operators, but have had excellent experience with hiring entry level employees and providing the apprentice training program to develop well qualified Operators specific to our facilities and needs. Hiring an Apprentice Control Operator in FY 2027 will allow that Apprentice sufficient time to complete the apprenticeship program (three years) and gain the valuable knowledge from the current most senior Control Operators in time for the impending retirements. This Apprenticeship position is part of our succession plan and will allow for a smooth transition in the years to come.

# STAFFING JUSTIFICATION FORM FY 2027

<u>REQUEST DATE:</u> 10/27/2025 <u>EXPENSE CODE:</u> 5521 **DEPARTMENT:** 43

# Type of Purchase or Action

Materials
Services
X Other: Request for New Position

PROJECT DESCRIPTION:
<b>GENERAL SPECIFICATIONS:</b>
(See attached information)

New Position(s): Apprentice Electrician - Step 1

## **ESTIMATED COST**

**Salary Cost:** \$84,306.00 **Benefits, etc.:** \$42,154.00 **Estimated Cost:** \$126,270.00

# **CURRENT O&M COST INFORMATION**

:

# <u>Description of current circumstances that drive this request:</u>

There is currently one (1) Hydro Electrician that is within 4 years of retirement. This Electrician has 20 plus years of experience in the position.

# Description of how this request would change current circumstances:

The Authority has experienced difficulty recruiting for journeyman level Electricians due to the complexity of the work associated with the position. However, we have had success with hiring entry level employees and providing the apprentice training program to develop well qualified Electricians specific to our facilities and needs. Hiring an Apprentice Electrician in FY 2027 will allow that Apprentice sufficient time to complete the apprenticeship program (four years) and gain the valuable knowledge while being mentored by our most senior Electrician in time for the impending retirement. This Apprenticeship position is part of our succession plan and will allow for a smooth transition in the years to come.

#### 2.c Salary and Wage Adjustment Policy

# Salary and Wage Adjustment Policy (From SLDMWA Employee Handbook – Updated 5/5/2025)

"Each year salary adjustment recommendations are presented to the Finance and Administration Committee for approval. Final approval is required by the Board of Directors.

The salary structure is a step program. Maximum salaries are based on "average mean maximum" salaries from salary survey results. New employee salaries are set at Step I (introductory). After successful completion of the introductory period, the new employee salary graduates to Step II. Each two years thereafter, with performance that meets expectations in all areas of performance, employees have the opportunity to advance step(s). If performance is considered below expectation in any area of performance, advancement to the next step may not occur. Any employee on performance improvement plan (PIP) will be ineligible for step increases and/or promotion.

Salary adjustment recommendations to the salary grades are at the discretion of the Executive Director, with input from the Chief Operating Officer. Factors considered in such adjustments will include but are not limited to:

- Consumer Price Index (CPI) for Pacific Cities (West Size Class B/C [population 2,500,000 and under]) adjustments, consistent with action by the Board of Directors in budget adoption;
- Salary surveys conducted on an as needed basis, to be determined by the Executive Director; and/or
- The economic condition of the Authority and/or its members.

Any approved annual salary adjustments are effective on the first pay period of the new fiscal year. There are no automatic pay increases."

#### SPECIAL TOOL & EQUIPMENT PURCHASE JUSTIFICATION FORM FY2027

 REQUEST DATE:
 10/27/2025
 EXPENSE CODE:
 5301

 DEPARTMENT:
 43/45

### **Type of Purchase**

X	New Equipment/Furniture > \$10,000
	Replacement Equipment/Furniture
	Other:

<u>EQUIPMENT DESCRIPTION:</u> <u>GENERAL SPECIFICATIONS:</u> (See attached information) CO2 PARTS REPLACEMENT for JPP and OPP

Electric actuators, actuator levels, arming tools, resistors, reset tools, and CO2 hoses.

ESTIMATED COST (incl taxes, freight)
Purchase Cost:

Inflation Adjustment (3%/YR) \$58,000

**Estimated Cost:** 

Rounded up to 100's

\$58,000

\$58,000

Total Estimated Cost:

Current O&M Cost Information
Current cost of annual repairs:
Annual lease/rental cost:

Other O&M Cost: ANNUAL O&M COST:

(\$29K for Dept 43 and \$29K for Dept 45)

**CURRENT/PROJECTED COST W/O EQUIPMENT:** 

**PAYBACK** 

YRS

(Payback is determined by dividing Total Estimated Cost by Annual O&M Cost)

<u>Description of current circumstances that drive this request:</u> (include age and condition of existing equipment) Current CO2 System firing mechanisms are obsolete. These are difficult to procure, expensive and has delays to maintain after a CO2 dispersal event. Also, the CO2 hoses are overdue for replacement.

#### Other options considered during evaluation:

Stocking spares of the actuators was considered, but are expensive since they are not resettable.

### Conclusion/Recommendation:

The replacement firing mechanism are resettable. This will reduce the delays in returning, at minimum, (3) pumps to available status.

**REQUEST DATE:** 10/27/2025 EXPENSE CODE: 5521 **DEPARTMENT:** 46

Type of	Purchase
---------	----------

Χ	New Equipment/Furniture > \$10,000
	Replacement Equipment/Furniture
	Other:

**EQUIPMENT DESCRIPTION: GENERAL SPECIFICATIONS:** (See attached information)

72" HF Brushcat Rotary Mower Attachment

Manufacturer: Bobcat

ESTIMATED COST (incl taxes, freight)

Purchase Cost:

Inflation Adjustment (3%/YR) \$15,000

Estimated Cost:

**Current O&M Cost Information Current cost of annual repairs:** 

Cost

Annual lease/rental cost:

Other O&M Cost:

ANNUAL O&M COST:

Rounded up to 100's

Total Estimated Cost: \$15,000

**CURRENT/PROJECTED COST W/O EQUIPMENT:** 

**PAYBACK** 

YRS

(Payback is determined by dividing Total Estimated Cost by Annual O&M Cost)

Description of current circumstances that drive this request: (include age and condition of existing equipment)

The WA has been mowing along the right of way of our facilities for mechanical weed control the last 3 years. Mowing has significantly reduced bank erosion during the rainy season. The Bobcat attachment will allow us to continue mowing these areas and allow the roots to stay in place hopefully holding the banks in better condition, preventing repair work.

The WA rented this attachment to test it in the tight areas where the pull behind mower was too big and it worked perfectly. Two problems with renting were the waiting list we were put on to get the attachment and the cost. This purchase would pay for itself in two years.

The mower will be attached to the Bobcat for mechanical weed control in areas where the disk and pull behind mower are too big to get into the area like the Tracy admin compound and along the DMC where housing developers have built large retaining walls next to the ROW.

#### Other options considered during evaluation:

#### Conclusion/Recommendation:

Based on the performance of the rental unit and the high rental cost along with the wait-list delays, staff recommends this purchase.

 REQUEST DATE:
 10/27/2025
 EXPENSE CODE:
 5521

 DEPARTMENT:
 46

Type	of	Pur	ch	ase
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Х	New Equipment/Furniture >	\$10,000
	Replacement Equipment/Fu	rniture
	Other:	
EQ	UIPMENT DESCRIPTION:	14' Dump Trailer
<b>GENERAL SPECIFICATIONS:</b>		Tilt bed
(Se	e attached information)	

ESTIMATED COST (incl taxes, freight)
Purchase Cost:

Inflation Adjustment (3%/YR) \$20,000
Estimated Cost:

ANNUAL O&M Cost Information
Current O&M Cost Information
Current cost of annual repairs:
Annual lease/rental cost:
ANNUAL O&M COST:

Rounded up to 100's

Total Estimated Cost: \$20,000

CURRENT/PROJECTED COST W/O EQUIPMENT: PAYBACK YRS

(Payback is determined by dividing Total Estimated Cost by Annual O&M Cost)

# **Description of current circumstances that drive this request:** (include age and condition of existing equipment)

The need to have a dump trailer has become apparent due to the large trash piles along the DMC. The dump trailer will help from having to make multiple loads to the landfill and safer for the crew when unloading large agricultural tires often found on the DMC. The dump trailer would also elevate the need to pull our dump truck off current projects.

Dump trailer is used for hauling material & picking up trash along the DMC.

- > Trash collection
- Erosion repair
- > Road repair
- Moving materials
- > Emergency uses to support flooding damage or other natural/man-made problems

#### Other options considered during evaluation:

#### Conclusion/Recommendation:

Based on the frequency and amount of debris dumped on the DMC & San Luis Drain right of way, staff recommends this purchase.

 REQUEST DATE:
 10/27/2025
 EXPENSE CODE:
 5521

 DEPARTMENT:
 42

#### **Type of Purchase**

x New Equipment/Furniture > \$10,000
Replacement Equipment/Furniture
Other:

<u>EQUIPMENT DESCRIPTION:</u>
<u>GENERAL SPECIFICATIONS:</u>
(See attached information)

Xylem River Surveyor M9

ESTIMATED COST (incl taxes, freight)

Purchase Cost: \$72,582
Inflation Adjustment (3%/YR) \$2,177

Estimated Cost: \$74.759

Estimated Cost. \$74,75

Rounded up to 100's \$74,800

Total Estimated Cost: \$75,000

Current O&M Cost Information

Current cost of annual repairs:

Annual lease/rental cost:

Other O&M Cost:

ANNUAL O&M COST:

**PAYBACK** 

YRS

Cost

(Payback is determined by dividing Total Estimated Cost by Annual O&M Cost)

# Description of current circumstances that drive this request: (include age and condition of existing equipment)

Our existing S5 River Surveyor is no longer supported by the manufacture and will no longer function properly to conduct accurate flow tests. This unit is approximately 15 years old and has exceeded its lifetime.

Other benefits to consider with replacement

- Multiple applications for San Joaquin River flow measurements including restoration and flood flow measurements (special importance due to possible gage abandonment by USBR)
- DMC subsidence mitigation flow measurements for confirmation of maximum flow in multiple areas
- Additional flexibility for simultaneous flow measurements with USGS at DMC Headworks
- Additional flexibility for flow measurements required to monitor conditions related to the NVRRWP
- Additional flexibility for VWW flow measurements (very important during the fall months as demands ramp up)
- Additional flexibility for recharge facility channel flow measurements (MP 51.65 Left currently active and LBC recently active)

#### Other options considered during evaluation:

Having our two Hydro Technicians share one unit which will impact the numbers of test that we can perform

#### Conclusion/Recommendation:

Based on the increase in demand for open channel flow measurement throughout the facilities we are responsible for, as well as, use at locations where multiple agencies request assistance with flow measurements, staff recommends making this purchase.

**REQUEST DATE:** 10/27/2025 EXPENSE CODE: 5521 **DEPARTMENT:** 43

# **Type of Purchase**

Х	New Equipment/Furniture > \$10,000
	Replacement Equipment/Furniture
	Other:

**EQUIPMENT DESCRIPTION: GENERAL SPECIFICATIONS:** (See attached information)

Borescope. FLIR VS80

Videoscope Kit with 4-Way Articulating 3.9mm x 2m long camera

probe, Dual HD Camera Probe

ESTIMATED COST (incl taxes, freight)

Purchase Cost: \$9,404.70 Inflation Adjustment (3%/YR) \$282.42

Estimated Cost:

\$9,686.85

Rounded up to 100's

\$9,700

Total Estimated Cost: \$10,000

**Current O&M Cost Information** 

Cost

Current cost of annual repairs: Annual lease/rental cost: Other O&M Cost:

ANNUAL O&M COST:

**CURRENT/PROJECTED COST W/O EQUIPMENT:** 

**PAYBACK** 

YRS

(Payback is determined by dividing Total Estimated Cost by Annual O&M Cost)

Description of current circumstances that drive this request: (include age and condition of existing equipment)

Being able to conduct thorough visual inspections of motor equipment such as windings, rotor poles, exciters, and other limited access areas without having to disassemble the equipment.

Other options considered during evaluation:

#### Conclusion/Recommendation:

Purchasing this item would enable in-depth visual examinations of equipment without having to take extra time for disassembly and reassembly, helping to increase efficiency and reduce down time.

 REQUEST DATE:
 10/27/2025
 5301

 DEPARTMENT:
 45

# **Type of Purchase**

Χ	New Equipment/Furniture > \$10,000
	Replacement Equipment/Furniture
	Other:

<u>EQUIPMENT DESCRIPTION:</u> <u>GENERAL SPECIFICATIONS:</u> (See attached information) Vibration Monitor Replacement Phase 2 of 6

Vibration monitor, and accelerometers

ESTIMATED COST (incl taxes, freight)

Purchase Cost: \$18,000
Inflation Adjustment (3%/YR) \$540.00

Estimated Cost:

Current O&M Cost Information

<u>Cost</u>

Current cost of annual repairs:
Annual lease/rental cost:

Other O&M Cost:

ANNUAL O&M COST:

Rounded up to 100's

\$18,600

Total Estimated Cost:

\$20,000

CURRENT/PROJECTED COST W/O EQUIPMENT:

**PAYBACK** 

YRS

(Payback is determined by dividing Total Estimated Cost by Annual O&M Cost)

<u>Description of current circumstances that drive this request:</u> (include age and condition of existing equipment)

Existing vibration monitor is obsolete and 1 vibration monitor has failed with no direct replacement.

#### Other options considered during evaluation:

No spare sensor or vibration monitor found to match existing vibration monitor system. The manufacturer is no longer in business.

## Conclusion/Recommendation:

New vibration monitors are to be installed per current code. This cost estimate is to finish the second pump unit vibration monitor only. Procurement and installations to be performed annually until all six units vibration monitors are commissioned.

 REQUEST DATE:
 10/27/2025
 5521

 DEPARTMENT:
 43

## Type of Purchase

X New Equipment/Furniture > \$10,000
Replacement Equipment/Furniture
Other:

# <u>EQUIPMENT DESCRIPTION:</u> <u>GENERAL SPECIFICATIONS:</u> (See attached information)

## Megger DLRO-200 A Micro-Ohmmeter

Style (Micro-Ohmmeter): PortableMaximum Test Current: 200 A

Waximum Test Current: 200 A
 Variable Test Current: Yes

• Min Resistance : 0 Ohms (0 m Ohms)

May Pasistance (abm): 000 0 M Ohms (000

 Max Resistance (ohm): 999.9 M Ohms (999900000 Ohms)

Alarm: No

**Purchase Cost:** \$9,260.00

Inflation Adjustment (3%/YR) \$277.80

Estimated Cost: 9,537.80

Rounded up to 100's \$9,600.00 **Total Estimated Cost:** \$9,800.00

<u>Current O&M Cost Information</u> <u>Cost</u>

Current cost of annual repairs:

Annual lease/rental cost:

Other O&M Cost:

ANNUAL O&M COST:

CURRENT/PROJECTED COST W/O EQUIPMENT: PAYBACK YRS

(Payback is determined by dividing Total Estimated Cost by Annual O&M Cost)

Description of current circumstances that drive this request: (include age and condition of existing equipment)

A 200-amp DLRO is required to meet the identified testing methods in the Facilities Instructions Standards and Techniques Manual (FIST)

#### Other options considered during evaluation:

A 10-amp unit is currently being used and does not meet or satisfy the USBR standards

#### Conclusion/Recommendation:

A 200-amp DLRO is needed to test all equipment at each of the SLDMWA

 REQUEST DATE:
 10/27/2025
 EXPENSE CODE:
 5301

 DEPARTMENT:
 43

Type	of	Pur	ch	ase
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<u>GENERAL SPECIFICATIONS:</u> (See attached information)

X	New Equipment/Furniture >	\$10,000
	Replacement Equipment/Fu	rniture
	Other:	
EQU	JIPMENT DESCRIPTION:	Jones Pumping Plant Thrust Bearing RTD's Replacement

ESTIMATED COST (incl taxes	, freight)	Current O&M Cost Information Cos	<u>t</u>
Purchase Cost:	\$25,000	Current cost of annual repairs:	
Inflation Adjustment (3%/YR)	\$750.00	Annual lease/rental cost:	
Estimated Cost:	\$25,750	Other O&M Cost:	

ANNUAL O&M COST:

Rounded up to 100's \$26,000

Total Estimated Cost: \$28,000

CURRENT/PROJECTED COST W/O EQUIPMENT:		PAYBACK		YRS	
(Payback is determined by dividing Total Estimated Cost by Annual O&M Cost)					
Description of current circumstances that drive the	<b>is request:</b> (include age and	d condition of existin	g equipn	ment)	
The existing RTD's for the thrust bearings were installed during the rewinds. The brand that was used is experiencing leaking around the tub penetration due to poor design. We purchased one set of Minco RTD's which were installed on JPP U-2 in February of 2025. This purchase is for a better designed RTD that should not leak. The plan is to purchase RTD's for all six units at Jones Pumping Plant					
Other options considered during evaluation:					
<u>Conclusion/Recommendation:</u>					
Replace with new Minco RTD's that should eliminate I	eakage and failures				

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 REQUEST DATE:
 10/27/2025
 EXPENSE CODE:
 5311

 DEPARTMENT:
 43

#### Type of Purchase

New Equipment/Furniture > \$10,000

X Replacement Equipment/Furniture
Other:

<u>EQUIPMENT DESCRIPTION:</u> <u>GENERAL SPECIFICATIONS:</u> (See attached information) UPS Service Life Extension for Jones Pumping Plant

Eaton Service Life Extension for 9390 UPS upgrade and update

comms

ESTIMATED COST (incl taxes, freight)

Purchase Cost: \$42,000
Inflation Adjustment (3%/YR) \$1,260

Estimated Cost: \$43,260

Rounded up to 100's

\$43,300

Total Estimated Cost: \$45,000

<u>Current O&M Cost Information</u> <u>Cost</u>

Current cost of annual repairs:
Annual lease/rental cost:
Other O&M Cost:

ANNUAL O&M COST:

CURRENT/PROJECTED COST W/O EQUIPMENT: PAYBACK YRS

(Payback is determined by dividing Total Estimated Cost by Annual O&M Cost)

**Description** of current circumstances that drive this request: (include age and condition of existing equipment)

The Eaton 9390 UPS System in use has reached its service life end. This will extend the service life dramatically, (10-to-15 years) and delay the need to replace the unit.

#### Other options considered during evaluation:

Replacing the unit would have a significant financial impact around \$130,000.00 as well as cause considerable down time to all SLDMWA facilities. The service life of a new UPS system would have the same 10-to-15-year service life but at a much higher cost.

# Conclusion/Recommendation:

This service will be a cost and time effective alternative to a unit replacement

**END OF ATTACHMENT 2** 

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# **Attachment 3**

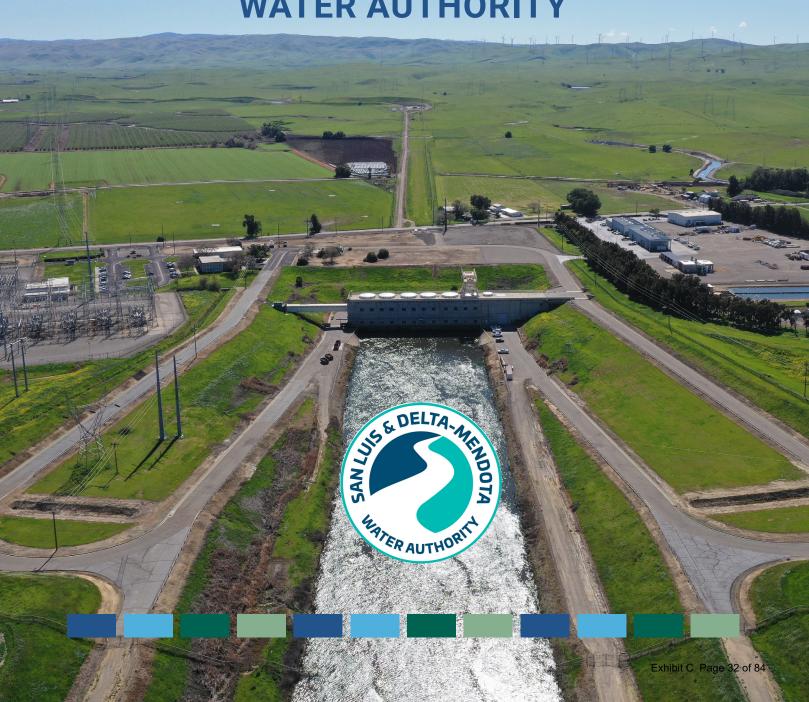
- a. Extraordinary O&M and Capital Improvement Projects Funding Summary FY2027
- b. Extraordinary O&M and Capital Improvement Projects
  Ten-Year Plan FY2027-FY2036
- c. Proposed FY2027 Extraordinary O&M and Capital Improvement Program Project Information



# EXTRAORDINARY OM&R, RESERVE AND CAPITAL IMPROVEMENT PROGRAM

Fiscal Year 2027







# Extraordinary O&M and Capital Improvement Projects Funding Summary FY2027



# San Luis & Delta-Mendota Water Authority Extraordinary O&M and Capital Improvement Projects FY 2027 Projects Funding Summary

# **Project Type: Extraordinary O&M (Fund 26)**

				Project					Project	Project	Grand
Project Number	Period	Phase	Project Title	Region	Priority	Labor	Materials	Contracts	Totals	Contingency	Total
2027-E-309	2027	001	DCI - Facility Rating Review	R8	A-3-b	\$31,619	-	\$57,400	\$89,019	\$17,803.82	\$106,823
2027-E-310	2027	001	DCI - Protective Relays Review	R7	A-3-b	\$31,619	-	\$65,400	\$97,019	\$19,403.82	\$116,423
2027-E-328	2027	001	JPP - Station Service Backup Battery System Replacement	R16	B-2-c	\$49,213	-	\$281,030	\$330,243	\$66,048.64	\$396,292
2026-E-075	2027	002	OPP Main Transformer Rehabilitation - Annual CM & PM Support	G3	B-3-b	\$86,531	-	\$861,400	\$947,931	\$189,586.17	\$1,137,517
2025-E-250	2027	001	JPP Switchgear Paralleling	R17	B-3-c	\$97,128	-	\$526,330	\$623,458	\$124,691.54	\$748,149
2025-M-241	2027	001	OPP Shaft Sleeve Design & Manufacturing (two complete sets)	F3	B-4-b	\$64,157	-	\$185,530	\$249,687	\$49,937.40	\$299,624
2026-M-246	2027	001	JPP - HVAC System Rehabilitation/Replacement - Design	R18	B-4-b	\$59,199	-	\$362,160	\$421,359	\$84,271.78	\$505,631
Extraordinary O&M	(Fund 26) P	roject To	tals:			\$419,466		\$2,339,250	\$2,758,716	\$551,743.16	\$3,310,459

# **Project Type: Extraordinary O&M Reserve (Fund 26)**

Project Number	Period	Phase	Project Title	Project Region	Priority	Labor	Materials	Contracts	Project Totals	Project Contingency	Grand Total
2026-S-078	2027	002	FY27 - SCADA Replacement & Modernization Program	D4	B-4-c	\$92,138	\$135,245	-	\$227,383	\$45,476.63	\$272,860
2026-V-079	2027	002	FY27 - Heavy Equipment Replacement Program	D2	B-5-b	\$1,525	-	\$75,000	\$76,525	\$15,304.91	\$91,829
2026-V-080	2027	002	FY27 - Vehicle Replacement Program	D1	B-6-c	\$8,183	-	\$338,000	\$346,183	\$69,236.65	\$415,420
2026-C-081	2027	002	FY27 - Facility Infrastructure Replacement/Rehabilitation Program	D3	B-7-c	\$12,367	\$21,000	\$178,000	\$211,367	\$42,273.43	\$253,641
2026-E-083	2027	002	FY27 - Replace Computer/Network Communication Equip (Reserve Fund)	D0	C-6-b	\$115,142	\$170,075	-	\$285,217	\$57,043.44	\$342,261
Extraordinary O&M	Reserve (F	und 26) P	Project Totals:			\$229,355	\$326,320	\$591,000	\$1,146,675	\$229,335.06	\$1,376,010
				Fund 26 Fiscal	Year Totals: \$	648,821 \$	326,320 \$	2,930,250 \$	3,905,391	\$ 781,078.22	\$ 4,686,469

# **Project Type: Capital Improvement - Special Funded (Fund 25)**

				Project					Project	Project	Grand
Project Number	Period	Phase	Project Title	Region	Priority	Labor	Materials	Contracts	Totals	Contingency	Total
2026-E-084	2027	004	JPP - Excitation System & Control Panel Refurbishment Project - Phase 4	F9	B-2-c	\$155,105	-	\$12,084,976	\$12,240,081	\$2,448,016.11	\$14,688,097
2025-M-298	2027	001	ONP - Pump Assembly and Penstock Rehabilitation (1st Unit)	J3	B-3-b	\$390,557	-	\$4,522,000	\$4,912,557	\$982,511.33	\$5,895,068
2026-E-299	2027	001	ONP - Main Transformer Replacement Design	R0	B-3-b	\$41,388	-	\$2,724,000	\$2,765,388	-	\$2,765,388
2026-M-086	2027	002	ONP - Pump Bowl & Woodward Governor Replacement	J2	B-3-b	\$134,361	-	\$8,203,063	\$8,337,424	-	\$8,337,424
2026-C-087	2027	003	DMC - Subsidence Correction Project	13	B-3-c	\$332,417	-	\$33,291,344	\$33,623,761	\$6,724,752.13	\$40,348,513
Capital Improvement - Special Funded (Fund 25) Project Totals: \$1,053,827 - \$60,825,38									\$61,879,210	\$10,155,279.56	\$72,034,490

Fund 25 Fiscal Year Totals: \$ 1,053,827 - \$ 60,825,383 \$ 61,879,210 \$ 10,155,279.56 \$ 72,034,490

Fiscal Year Grand Totals(Funds 25 & 26 & 70): \$ 1,702,649 \$ 326,320 \$ 63,755,633 \$ 65,784,601 \$ 10,936,357.78 \$ 76,720,959

# Fund 25 Budget Request, Option 1 (Subsidence \$11M)

Project Number	Project Title	Project Region		Labor		Contracts	Ві	udget Request	Notes
2026-E-084	JPP - Excitation System & Control Panel Refurbishment	F9	\$	155,105	\$	553,520	\$	708,625	Labor plus WA consultant and legal costs
2026-M-086	ONP Pump Bowl & Woodward Governor Replacement	J2	\$	134,361	\$	8,203,063	\$	8,337,424	Labor plus FY27 Progress Payments
2026-C-087	DMC-Subsidence Correction Project	13	\$	332,417	\$	11,000,000	\$	11,332,417	Labor plus plus required cash flow
	Capital Improvement - Specia	l Funded (Fur	nd 2	ō) Project B	udg	et Ask Total:	\$	20,378,466	

Note: Budgets included in 'Funding Summary for Capital Improvement - Special Funded' table include all expenditures expected in FY27, but is not reflective of the "Budget Ask" given the status of external funding. See Budget Request total for amount to be collected.

# Fund 25 Budget Request, Option 2 (Subsidence \$TBD)

Project Number	Project Title	Project Region		Labor	(	Contracts	Вι	ıdget Request	Notes
2026-E-084	JPP - Excitation System & Control Panel Refurbishment	F9	\$	155,105	\$	553,520	\$	708,625	Labor plus WA consultant and legal costs
2026-M-086	ONP Pump Bowl & Woodward Governor Replacement	J2	\$	134,361	\$	8,203,063	\$	8,337,424	Labor plus FY27 Progress Payments
2026-C-087	DMC-Subsidence Correction Project	13	\$	332,417		TBD	\$	332,417	Labor plus plus required cash flow
	Capital Improvement - Speci	al Funded (Fu	nd 2	5) Project B	udg	et Ask Total:	\$	9,378,466	

Note: Budgets included in 'Funding Summary for Capital Improvement - Special Funded' table include all expenditures expected in FY27, but is not reflective of the "Budget Ask" given the status of external funding. See Budget Request total for amount to be collected.

# Extraordinary O&M and Capital Improvement Projects Ten-Year Plan FY2027 - FY2036



# San Luis & Delta-Mendota Water Authority EO&M, Grant, Reserves & Capital Improvement Projects Ten-Year Plan

					Current										_	.,
Project Number	Project Name	AIA	Facility	Priority	Year FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FV 2032	FY 2033	FY 2034	FY 2035	FY 2036		n-Year n Total
	ARY O&M PROJECTS	7.07	Tuomity						st (x \$1,000		112000		112000	112000		Total
2027-E-309	DCI - Facility Rating Review		DCI	A-3-b	106.8	-	-		-	124.0	-	-	-	-	\$	230.8
2027-E-310	DCI - Protective Relays Review		DCI	A-3-b	116.4	-	-	-	-	135.0	-	-	-	-	\$	251.4
2027-E-328	JPP - Station Service Backup Battery System Replacement	<b>✓</b>	JPP	B-2-c	396.3	-	-	-	-	-	-	-	-	-	\$	396.3
2026-E-075	OPP - Main Transformer Rehabilitation	✓	ONP	B-3-b	1,137.5	-	-	-	-	-	-	-	-	-	\$	1,137.5
2025-E-250	Switchgear Paralleling	✓	JPP	В-3-с	748.1	4,155.2	-	-	-	-	-	-	-	-	\$	4,903.3
2025-M-241	Shaft Sleeve Manufacturing	✓	ONP	B-4-b	299.6	746.0	-	-	-	-	-	-	-	-	\$	1,045.6
2026-M-246	HVAC System Rehabilitation/Replacement	✓	JPP	B-4-b	505.6	-	-	-	-	-	-	-	-	-	\$	505.6
2027-E-312	Arc Flash Study - DMC Check Structures		DMC	A-1-b	-	205.0	-	-	-	-	250.0	-	-	-	\$	455.0
2027-E-313	JPP - Protective Relays Review		JPP	A-3-b	-	60.0	-	-	-	-	73.0	-	-	-	\$	133.0
2027-E-314	JPP - Facility Rating Review		JPP	A-3-b	-	60.0	-	-	-	-	73.0	-	-	-	\$	133.0
2026-E-251	Unit Protection Equipment & Control Panel Replacement	<b>✓</b>	ONP	B-2-b	-	849.4	875.4	5,916.4	6,093.7	6,276.0	-	-	-	-	\$ 2	20,011.0
2025-E-252	Standby Generator Transfer Switch: Design & Construction	<b>✓</b>	ONP	B-3-b	-	112.3	-	-	-	-	-	-	-	-	\$	112.3
2027-M-315	JPP - 108-Inch Butterfly Valve Purchase		JPP	B-3-b	-	1,000.0	1,040.0	1,080.0	-	-	-	-	-	-	\$	3,120.0
2025-M-239	Rehabilitate Coating on Pump Casings & Bifurcation	✓	JPP	B-3-c	-	1,379.5	-	-	-	-	-	-	-	-	\$	1,379.5
2026-M-253	Rebalance Unit 5 Impeller	~	JPP	B-3-c	-	480.0	-	-	-	-	-	-	-	-	\$	480.0
2026-C-076	O&M Road Maintenance Program		DMC	B-4-b	-	770.2	-	970.8	-	821.4	-	891.4	-	961.4	\$	4,415.2
2026-C-289	O&M Complex Pavement Rehabilitation	✓	TFO	B-4-b	-	471.2	-	-	-	-	-	-	-	-	\$	471.2
2027-C-316	TFO - Settling Basin Lining Project		TFO	B-4-c	-	500.0	-	-	-	-	-	-	-	-	\$	500.0
2027-M-317	DCI - HVAC System Rehabilitation		DCI	B-4-c	-	350.0	-	-	-	-	-	-	-	-	\$	350.0
2026-C-290	Retaining Wall Rehabilitation		JPP	B-5-b	-	86.8	-	-	-	-	-	-	-	-	\$	86.8
2026-E-254	Plant Security System Improvements	~	JPP	B-5-c	-	296.0	-	-	-	-	-	-	-	-	\$	296.0
2026-M-247	Stoplog Rehabilitation (Lakeside)	✓	ONP	B-5-c	-	102.9	-	-	-	-	-	-	-	-	\$	102.9
2026-M-249	Lakeside & Canalside Trashrack Replacement	~	ONP	B-5-c	-	381.4	-	-	-	-	-	-	-	-	\$	381.4
2027-C-318	OPP - Siphon House Roof Rehabilitation		ONP	B-7-b	-	85.0	-	-	-	-	-	-	-	-	\$	85.0
2025-E-255	Plant Security System Improvements	~	ONP	C-5-d	-	145.0	-	-	-	-	-	-	-	-	\$	145.0
2027-E-319	DCI - Arc Flash Study		DCI	A-1-b	-	-	53.0	-	-	-	-	64.0	-	-	\$	117.0
2027-E-320	OPP - Protective Relays Review		ONP	A-3-b	-	-	60.0	-	-	-	-	72.0	-	-	\$	132.0
2026-C-291	DMC Road Rehabilitation	<b>✓</b>	DMC	B-4-b	-	-	572.0	2,019.0	-	-	-	-	-	-	\$	2,591.0
2026-M-256	100 Ton Gantry Crane Rehabilitation	<b>✓</b>	JPP	B-4-c	-	-	793.6	-	-	-	-	-	-	-	\$	793.6
2026-M-259	HVAC System Rehabilitation/Replacement	~	ONP	B-4-c	-	-	186.0	-	-	-	-	-	-	-	\$	186.0
2025-M-242	Bridge Crane Rehabilitation	~	ONP	B-5-c	-	-	471.2	-	-	-	-	-	-	-	\$	471.2
2026-E-257	Flowmetering System Replacement/Improvements	~	ONP	B-5-c	-	-	334.8	-	-	-	-	-	-	-	\$	334.8
2026-M-258	OPP - Siphon House Roof Rehabilitation	~	ONP	В-7-с	-	-	232.2	-	-	-	-	-	-	-	\$	232.2
2027-E-322	TFO - Arc Flash Study		TF0	A-1-b	-	-	-	73.0	-	-	-	-	89.0	-	\$	162.0

# **EO&M/CIP TEN-YEAR PLAN FY2027 - FY2036**

Project					Current Year										Ten	n-Year
Number	Project Name	AIA	Facility	Priority	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035	FY 2036	Plar	n Total
2026-C-292	Intake Channel Embankment Stabilization	<b>✓</b>	DMC	B-3-b	-	-	-	1,160.0	-	4,010.0	4,130.0	-	-	-	\$	9,300.0
2026-C-293	Radial Gate Rehabilitation Program	<b>✓</b>	DMC	B-3-c	-	-	-	626.0	850.8	875.6	900.4	925.2	950.0	-	\$	5,128.0
2026-M-245	Siphon Breaker Valve Control System Rehabilitation	<b>~</b>	JPP	B-4-c	-	-	-	595.2	-	-	-	-	-	-	\$	595.2
2026-M-260	Trashrack Cleaner Rehabilitation	<b>✓</b>	JPP	B-4-c	-	-	-	670.0	-	-	-	-	-	-	\$	670.0
2026-M-262	Stub Shaft Crane Rehabilitation	<b>✓</b>	JPP	B-4-c	-	-	-	409.2	-	-	-	-	-	-	\$	409.2
2026-M-264	Check Structure Mechanical Equipment Rehabilitation/Replacement Program	<b>✓</b>	DMC	B-4-c	-	-	-	2,343.6	-	-	-	-	-	-	\$	2,343.6
2027-C-321	DMC - Fiber Optic Installation (Upper & Lower)		DMC	B-4-c	-	-	-	300.0	15,000.0	-	-	-	-	-	\$ 1	5,300.0
2026-C-295	Penstock/Manifold Interior Coating Rehabilitation	<b>✓</b>	DCI	B-5-b	-	-	-	347.2	-	-	-	-	-	-	\$	347.2
2026-M-244	Stoplog Rehabilitation	<b>✓</b>	JPP	B-5-b	-	-	-	1,200.7	-	-	-	-	-	-	\$	1,200.7
2026-E-261	Plant Security System Improvements	<b>✓</b>	DCI	B-5-c	-	-	-	74.0	-	-	-	-	-	-	\$	74.0
2026-M-243	Flowmetering Replacement/Improvements	<b>✓</b>	DCI	B-5-c	-	-	-	235.6	-	-	-	-	-	-	\$	235.6
2026-M-263	Plant Hydraulic System Rehabilitation/Replacement	<b>✓</b>	JPP	B-5-c	-	-	-	724.4	-	-	-	-	-	-	\$	724.4
2026-E-269	Plant Protection Relay Replacement	<b>✓</b>	JPP	B-2-b	-	-	-	-	300.0	-	-	-	-	-	\$	300.0
2025-M-265	Trashrack Cleaner & Stoplog Crane Rehabilitation/Automation	<b>✓</b>	ONP	B-4-c	-	-	-	-	1,774.9	-	-	-	-	-	\$	1,774.9
2026-C-266	ONP - Recoat Exterior of All Penstocks	<b>✓</b>	ONP	B-4-c	-	-	-	-	1,185.0	-	-	-	-	-	\$	1,185.0
2027-E-324	OPP - Facility Rating Review		ONP	A-1-b	-	-	-	-	-	124.0	-	-	-	-	\$	124.0
2026-E-275	Plant Motor Control Center Upgrades	<b>✓</b>	DCI	B-3-c	-	-	-	-	-	100.8	1,116.0	-	-	-	\$	1,216.8
2026-E-288	Pump & Motor Rehabilitation	<b>✓</b>	DCI	B-3-c	-	-	-	-	-	2,551.6	2,617.4	2,685.6	-	-	\$	7,854.6
2026-C-272	Canal Embankment Erosion Protection	<b>✓</b>	DMC	B-4-b	-	-	-	-	-	451.0	-	-	-	-	\$	451.0
2026-M-271	Pump Intake Diffuser Panel Rehabilitation/Replacement	<b>✓</b>	DCI	B-4-c	-	-	-	-	-	115.3	-	-	-	-	\$	115.3
2026-M-273	Industrial Water Storage Tank Rehabilitation	<b>✓</b>	TF0	B-4-c	-	-	-	-	-	967.2	-	-	-	-	\$	967.2
2026-M-274	CA Turnout Slide Gate Rehabilitation/Replacement	<b>✓</b>	DCI	B-4-c	-	-	-	-	-	228.2	-	-	-	-	\$	228.2
2026-E-277	Plant Annunciator Upgrades	<b>✓</b>	ONP	B-5-c	-	-	-	-	-	180.8	-	-	-	-	\$	180.8
2027-E-325	OPP - Arc Flash Study		ONP	A-1-b	-	-	-	-	-	-	60.0	-	-	-	\$	60.0
2027-E-326	LBFO - Arc Flash Study		DMC	A-1-b	-	-	-	-	-	-	-	85.0	-	-	\$	85.0
2025-E-282	UPS Battery Replacement	<b>✓</b>	JPP	B-4-b	-	-	-	-	-	-	-	-	342.0	-	\$	342.0
2026-M-284	Siphon Breaker System Rehabilitation	<b>✓</b>	ONP	B-4-c	-	-	-	-	-	-	-	-	533.2	-	\$	533.2
2026-M-285	Domestic Water System Storage Tank Rehabilitation	<b>✓</b>	TFO	B-4-c	-	-	-	-	-	-	-	-	260.4	-	\$	260.4
2026-E-283	UPS Battery Replacement	<b>✓</b>	ONP	B-5-c	-	-	-	-	-	-	-	-	86.8	-	\$	86.8
2026-C-281	Wasteway Capacity Restoration	<b>✓</b>	DMC	C-5-c	-	-	-	-	-	-	-	-	372.0	-	\$	372.0
2027-E-327	JPP - Plant Annunciator Upgrades		JPP	B-5-c	-	-	-	-	-	-	-	-	-	105.0	\$	105.0
Fund 26 Extra	ordinary O&M Projects FY Totals (x \$1,000):			\$	5,127.4	\$12,235.9	\$ 4,618.2	\$ 18,745.1	\$25,204.5	\$ 16,960.9	\$ 9,219.8	\$ 4,723.2	\$ 2,633.4	\$ 1,066.4	ī	

\$ 5,127.4 \$12,235.9 \$ 4,618.2 \$18,745.1 \$25,204.5 \$16,960.9 \$ 9,219.8 \$ 4,723.2 \$ 2,633.4 \$ 1,066.4 FUND 26 (EXTRAORDINARY 0&M PROJECTS) Ten-Year Plan Grand Total (x \$1,000): \$ 100,534.8

Project						Υ	rrent ear												Ten-Yea
Number	Project Name	A	IA Fac	ility	Priorit	ty FY	2027	FY 202						32 F\	Y 2033	FY 2034	FY 2035	FY 2036	Plan Tota
Reserve Project		_			5.4		070.0	440			l Project	•	. ,		107.6	106	7 446.6		Å 4 <b>=</b> 40
2026-S-078	·		□ Al		B-4-0		272.9	168		230.3	173.			1.5	107.6		7 146.6		- \$ 1,512
2026-V-079		-	□ Al		B-5-l		91.8	196		437.1	180.			0.3	848.6		-		6 <b>\$ 2,921</b>
2026-V-080	, ,	[	□ Al	LL	B-6-0	С	415.4	114	1.6	233.9	740.	6 495	5.1 59	3.5	66.5	684.	1 142.3	3	- \$ 3,486
	Reserve Fund - Facility Infrastructure Replacement/Rehabilitation																		
2026-C-081	•	[	□ Al	LL	B-7-c	C	253.6	247	7.0	38.0	61.	248	3.0 6	0.0	174.0	55.	0 63.0	65.	0 <b>\$ 1,264</b> .
	Reserve Fund - Replace Computer/Network Communication																		
2026-E-083	· ·	[	□ Al	LL	C-6-l		342.3	196	5.0	218.8	203.			9.5	175.9			209.	5 <b>\$ 2,210</b>
2026-C-082	Reserve Fund - EO&M Program Management	[	□ Al	LL	C-6-0	С	-	550	0.0	550.0	550.	550	).0 55	0.0	550.0	550.	0 .	-	- \$ 3,850
Fund 26 Reserve	e Projects FY Totals (x \$1,000):					\$	1,354.7	\$ 1,47	1.9 \$	1,708.1	\$ 1,908.	6 \$ 1,93	5.9 \$ 1,90	64.8 \$	1,922.6	\$ 1,549.	3 \$ 595.8	3 \$ 812	<u>-</u> .1
											FUNE	26 (Rese	rve Project	s) Ten-Y	ear Plan	Grand Tot	al (x\$1,000):	\$ 15,223	7
						Curren	t												
Project Number	Project Name	AIA	Facility	Pri	ority	Year FY 202	7 FY	2028	FY 202	29 FY	2030 F	Y 2031	FY 2032	FY 20	033 F	Y 2034	FY 2035	FY 2036	Ten-Year Plan Total
SPECIAL FUNDE	ED PROJECTS								Estima	ated Pr	oject Cos	t (x \$1,00	00)						
2026-E-084	Excitation System & Control Panel Refurbishment Project		JPP	B-	-2-c	14,688	.1 5,0	0.00	5,000	0.0	-	-	-	-		-	-	-	\$ 24,688
2025-M-298	Pump Assembly & Penstock Rehabilitation Program	<b>✓</b>	ONP	B-	-3-b	5,895.	1 2,0	065.8	2,127.	'.7 2,	191.6	2,257.3	2,325.0	-		-	-	-	\$ 16,862
2026-E-299	Main Transformer Replacement Project	<b>✓</b>	ONP	B-	-3-b	2,765.4	4	-	750.0	0 15,	,814.4 1	6,284.8	16,777.6	-	5	,914.8	-	-	\$ 58,307
2026-M-086	Pump Bowl & Woodward Governor Replacement Program	<b>✓</b>	ONP	B-	-3-b	8,337.4	4 2,8	399.8	2,986	.8 3,	076.4	3,168.7	-	-		-	-	-	\$ 20,469
2026-C-087	Subsidence Correction Project	<b>✓</b>	DMC	B-	-3-с	40,348	.5 50,	0.000	50,000	0.0 50,	,000.0 5	0,000.0	50,000.0	50,00	00.0 50	0,000.0	50,000.0	50,000.0	\$ 490,348
2026-E-085	Unit Rotor & Stator Rewind (All Units)	<b>✓</b>	ONP	B-	-3-b	-	5,0	070.0	5,222	2.1 5,	378.8	5,540.2	5,706.4	5,87	7.6	-	-	-	\$ 32,795
2026-C-302	Replace Althea Ave Bridge	<b>✓</b>	DMC	B-	-4-с	-	5,0	0.080	1,545	5.0 2,	730.0	-	-	-		-	-	-	\$ 9,305
2026-E-297	Station Service SWBD & Breaker Replacement	<b>✓</b>	JPP	B-	-2-b	-		-	6,428	3.8 6,9	944.0	-	-	-		-	-	-	\$ 13,372
2026-C-301	Replace Russell Ave Bridge	<b>✓</b>	DMC	B-	-4-с	-		-	-	5,0	030.0	3,240.0	-	-		-	-	-	\$ 8,270
2026-C-303	Intake Channel Dredging		JPP	B-	-4-с	-		-	-		-	-	731.6	-	4	,042.4	-	-	\$ 4,774
2026-M-304	Design & Install Forebay Trashrack Cleaner & Stoplog Hoist	<b>✓</b>	ONP	B-	-5-d	-		-	-		-	-	-	1,21	8.1 3	3,137.9	-	-	\$ 4,356
Fund 25 Extraor	rdinary O&M Projects FY Totals (x \$1,000):					\$ 7	2,034.5	\$70,06	5.6 \$7	4,060.4	\$ 91,165.	2 \$80,49	1.0 \$75,5	40.6 \$ 5	57,095.7	\$ 63,095.	1 \$50,000.0	\$ 50,000	.0
										FU	JND 25 (Sp	ecial Fund	led Project	s) Ten-Y	ear Plan	Grand Tot	al (x\$1,000):	\$ 683,548	1
																			_
							-					\$	\$						_
Fiscal Year Gran	nd Totals: (EO&M, Grant, Reserves & Capital Improvement Projects) (Funds 25,	26 & 70	)			\$ 8	5,141.6	\$83,773	3.4 \$8	0,386.7	111,818.	9 107,80	5.0 \$94,40	66.3 \$6	58,238.1	\$ 69,367.	6 \$53,229.2	2 \$ 52,076	.9
																		\$ 806,303	_



# PROPOSED FY2027 Extraordinary O&M and Capital Improvement Program Detailed Project Information



# **DCI - Protective Relays Review**

Project Number	2027-E-310
Segment Code	26 - R7
Priority	A - 3 - b
Facility	DCI
<b>Project Discipline</b>	E - Electrical
Contingency	20%

Estimated Total Cost \$116,423

Labor	Materials	Contracts	Contingency
\$31,619	\$0	\$65,400	\$19,404

# **Project Description and Scope:**

In accordance with US Bureau of Reclamation's Facilities Instructions, Standards, and Techniques (FIST)4-1B, 3-8, and 6-4, the Reclamation Technical Service Center (TSC) Power System Analysis and Control Group will provide a review of protective relays associated with protecting the pumps, switchgear, and station service systems at the Delta-Mendota California Aqueduct Intertie Plant (DCI). A final report with any relay setting recommendations for the review will be supplied at the completion of this project.

# **Project Purpose and Background:**

Protective relays and associated circuits in plants and switchyards must be properly maintained and tested to ensure reliability. This is to ensure proper relay operation protecting critical equipment from equipment faults and transient conditions. Protective relaying in all plants and switchyards must function properly to protect the interconnected Bulk Electric System (BES) electric power system as well.

# **Project Status:**

# **DCI - Facility Rating Review**

Project Number	2027-E-309
Segment Code	26 - R8
Priority	A - 3 - b
Facility	DCI
<b>Project Discipline</b>	E - Electrical
Contingency	20%

Estimated Total Cost \$106,823

Labor	Materials	Contracts	Contingency
\$31,619	\$0	\$57,400	\$17,804

# **Project Description and Scope:**

The Reclamation Technical Service Center (TSC) Power System Analysis and Control Group will conduct a facility design rating and duty evaluation for the applicable equipment at the Delta-Mendota California Aqueduct Intertie Plant (DCI). Calculations of existing equipment ratings versus existing duties (steady-state and short-circuit) will be performed to determine if the installed equipment is adequate for the existing duties. A final detailed report will be supplied at the completion of this project. This report will satisfy Reclamation's Facilities Instructions, Standards, and Techniques (FIST) 4-1B facility rating documentation requirements.

# **Project Purpose and Background:**

The Facilities Equipment Rating Review ensures that Facility Ratings used in the reliable planning and operation of the Bulk Electric System (BES) are determined based on technically sound principles. A Facility Rating is essential for the determination of System Operating Limits. This report satisfies the facility ratings documentation requirements of the North American Electric Reliability Corporation (NERC) Standard FAC-008-3 Facility Ratings, outlined in Reclamation's FIST Volume 4-1B.

# **Project Status:**

# JPP - Station Service Backup Battery System Replacement

<b>Project Number</b>	2027-E-328
Segment Code	26 - R1
Priority	B-2-c
Facility	JPP
<b>Project Discipline</b>	E - Electrical
Contingency	20%

Estimated Total Cost \$396,292

Labor	Materials	Contracts	Contingency
\$49,213	\$0	\$281,030	\$66,049

# **Project Description and Scope:**

The project will include replacement of all Jones Pumping Plant (JPP) Station Service Backup Battery System 125VDC system batteries and replacement of electronic components in the transformer/charger system. Scope includes removal and disposal of existing 125VDC batteries/system, installation of new battery racks, installation of new multi-cell batteries (30 total), installation of spill containment equipment, and final capacity testing.

# **Project Purpose and Background:**

Jones Pumping Plant (JPP) has station service power that is 125VDC for control of the various plant systems. The station service backup battery system has a transformer and control panel that provides 125VDC output to the backup batteries. The output of the batteries is then fed to the various circuits that controls and monitors plant equipment critical for plant operation. Typical battery lifecycle is 10 years. Given the existing JPP batteries were installed in 2014, replacement is required per Reclamation guidelines. These batteries are also swelling and leaking which is a sign of eminent failure. These batteries will be replaced with a flooded style of battery which will have a service life of approximately 20 years instead of the 10 for the gel cell type of battery currently in use.

# **Project Status:**

# **OPP Main Transformer Rehabilitation - Annual CM & PM Support**

<b>Project Number</b>	2026-E-075
Segment Code	26 - G3
Priority	B - 3 - b
Facility	ONP
<b>Project Discipline</b>	E - Electrical
Contingency	20%

Estimated Total Cost \$1,137,517

Labor	Materials	Contracts	Contingency
\$86,531	\$0	\$861,400	\$189,586

# **Project Description and Scope:**

The anticipated scope of work during FY27 will be to complete the rehabilitation of the first transformer then commission it into service during a September/October full outage. At that time, the next transformer will be swapped out of service and rehabilitation will begin after a 30 day holding period. The rehabilitation includes a retrofill of synthetic ester fluid, new gaskets, low side and neutral bushings, valves, liquid level gauges, thermowells and temperature gauges, paint, oil preservation system (conservator), fans and temperature controls, protective relay upgrade, and hazardous waste disposal. While the cost of the construction contract was previously budgeted, the current budget request is to cover Water Authority labor, Reclamation labor, and Project Management costs from the Authority's consultant.

#### **Project Purpose and Background:**

The O'Neill Pumping-Generating Plant (Plant) is a vital part of the Central Valley Project as it allows forthe storage and delivery of both project and non-project water. The power transformers have been inservice since 1968 and a 2019 condition assessment determined that the transformers were at the end of their useful life and recommended that they be rehabilitated. The Water Authority entered into a construction contract for the rehabilitation of the transformers in May 2023, with TSC remaining the designers on record. The initial plan was to rehabilitate the transformers during an extended outage, but in an effort to minimize water supply impacts, it was decided to rehabilitate one transformer per year using the recently rehabilitated spare transformer to provide that flexibility. The multi-outage approach results in significantly more hours to support by Water Authority staff and consultants, and Reclamation staff. With one outage occurring per year, this budget request is specific to FY27 anticipated costs only.

Pro	iect	Stat	us:
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On-going

# JPP Switchgear Paralleling

<b>Project Number</b>	2025-E-250
Segment Code	26 - R1
Priority	B-3-c
Facility	JPP
<b>Project Discipline</b>	E - Electrical
Contingency	20%

Estimated Total Cost \$748,149

Labor	Materials	Contracts	Contingency
\$97,128	\$0	\$526,330	\$124,692

# **Project Description and Scope:**

This project will allow the Authority to parallel any two of the JPP WAPA transformers for a few seconds to transfer the load between transformers thereby avoiding the need to shut down units to support routine maintenance activities. Wiring redesign by the USBR Technical Service Center (TSC) through a service agreement will be required in addition to protective relay programming changes by an outside contractor. Wiring modifications to plant electrical systems are also required to implement this operational change to the plant.

# **Project Purpose and Background:**

There are four switchgear buildings in the Tracy Switchyard. Three out of the four switchgear buildings provides power to two pump units each. Power configuration can be changed via tie-breakers between switchgear buildings. The current switching operation for changing power sources is "break-before-make", where pumps are momentarily shut down and buses deenergized before switching. This project will change the switching operation to "make-before-break", which eliminates shutting down pumps. This mitigates pump starts and stops reducing wear on the motors.

# **Project Status:**

# JPP - HVAC System Rehabilitation/Replacement - Design

Project Number	2026-M-246
Segment Code	26 - R18
Priority	B - 4 - b
Facility	JPP
<b>Project Discipline</b>	M - Mechanical
Contingency	20%

Estimated Total Cost \$505,631

Labor	Materials	Contracts	Contingency
\$59,199	\$0	\$362,160	\$84,272

# **Project Description and Scope:**

This project replaces the main supply fan and evaporative cooler (swamp cooler) including associated ducting, associated controls, shop air handler and ducting including outside air intake louver, existing system resistance heating elements, wall mounted heaters, and existing air handlers at the motor floor level, the service bay, and in the butterfly gallery. The project is split into a design phase and a construction phase. Design phase will include engineering evaluation including a survey of existing heating/ventilation system and plant layout to determine heating/cooling loads, and plant airflows and verification of installed equipment to assess existing conditions and remaining life. The design will include sizing and selection of equipment to match heating/cooling loads, required airflows, required plant humidification, and code requirements for new equipment, layout of ductwork and piping, and finalization of design and completion of drawing set with required equipment schedules, code documentation, and design details necessary for constructability. Due to potential changes being made to the plant, Reclamation will be involved to review and approve all proposed changes.

# **Project Purpose and Background:**

The JPP heating and ventilation system has been modified multiple times since construction. Originally JPP had an air wash system that provided clean humidified air throughout the plant. After the system began to fail in 2000, it was replaced with a chiller unit and pleated filters to provide cool clean air. The chiller unit proved to be ineffective and was replaced with a humidification system (evaporative cooling, swamp cooler). The purpose of this project is to evaluate the condition of the current heating and ventilation system, humidification system, airflow throughout the plant, and implement repairs or modifications to ensure proper operation.

## **Project Status:**

# **OPP Shaft Sleeve Design & Manufacturing (two complete sets)**

Project Number 20	25-M-241
Segment Code 26	- F3
<b>Priority</b> B	- 4 - b
Facility 01	NP .
<b>Project Discipline</b> M	- Mechanical
Contingency 20	1%

Estimated Total Cost \$299,624

Labor	Materials	Contracts	Contingency
\$64,157	\$0	\$185,530	\$49,937

# **Project Description and Scope:**

The scope of the project is to fabricate one (1) new upper shaft sleeve and two (2) new lower shaft sleeves and to refurbish the chromium oxide coating on two (2) existing lower shaft sleeves. Spray deposition coating is a specialized process that the Authority does not have the in-house capability. This process and the fabrication of new sleeves and their coating is to be performed by a contractor that specializes in this type of work. Added to current stock this will provide the Authority an inventory of two (2) upper sleeves and five (5) lower sleeves to support ONP unit operation and maintenance.

# **Project Purpose and Background:**

The shaft sleeves are a wear item and rotate with the shaft and contact the stationary shaft bearings during operation to center the shaft and propeller. The original sleeves were coated with hard chrome. Current practice is to coat with chromium oxide which is the hardest available ceramic. The intent of this project is to maintain an inventory of one complete set of shaft sleeves (1 upper and 2 intermediate/lower) to ensure parts are hand on to replace during regularly scheduled maintenance and to minimize outage durations.

# **Project Status:**

# **Reserve Fund - SCADA Replacement & Modernization Program**

Project Number	2026-S-078
Segment Code	26 - D4
Priority	B - 4 - c
Facility	ALL
<b>Project Discipline</b>	S - Scada
Contingency	20%

Estimated Total Cost \$272,860

Labor	Materials	Contracts	Contingency		
\$92,138	\$135,245	\$0	\$45,477		

# **Project Description and Scope:**

The SCADA equipment scheduled to be replaced this fiscal year is summarized in the attached 10-year plan. Included in the project is the labor associated with the installation of the new equipment. Note: All recurring annual subscription and maintenance costs are incorporated into the RO&M budget utilizing Region 51.

# **Project Purpose and Background:**

To ensure the SCADA system remains current and reliable with built-in redundancies, the Authority has a proactive 10-year plan to upgrade/replace SCADA equipment rather than react to emergency replacement needs and placing critical facility functions at risk. The 10-year plan is a proactive plan that includes PLC's, workstations, modems, servers and switches. In addition, due to new security requirements by the DOI, NERC, CIS, and the state of California, certain upgrades to the system securities are included.

# **Project Status:**

On-going

#### San Luis Delta-Mendota Water Authority SCADA 10 Year Budget FY27 to FY36

Device				Expected Life	Qnty Installed	Cost Each	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	FY 2035	FY 2036	10 Yr Totals
Hardwar	e:																
							\$135,245.00	\$144,875.00	\$191,600.00	\$90,400.00	\$135,000.00	\$130,700.00	\$156,750.00	\$131,250.00	\$124,500.00	\$120,500.00	
PLC's			Note 1		72		\$70,000.00	\$52,000.00	\$55,000.00	\$58,000.00	\$61,000.00	\$61,000.00	\$61,000.00	\$61,000.00	\$61,000.00	\$61,000.00	\$643,500.00
HMI's					25		\$13,200.00	\$13,730.00	\$14,300.00	\$14,900.00	\$15,500.00	\$1,500.00	\$15,500.00	\$15,500.00	\$15,500.00	\$15,500.00	\$147,757.00
Switches	s ar	d Route	rs		40		\$14,000.00	\$3,500.00	\$0.00	\$0.00	\$23,000.00	\$16,000.00	\$0.00	\$0.00	\$0.00	\$16,000.00	\$95,981.00
Displays	;				16		\$0.00	\$700.00	\$0.00	\$5,000.00	\$3,000.00	\$0.00	\$0.00	\$0.00	\$7,000.00	\$0.00	\$18,500.00
Operator	r St	ations			4		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,000.00	\$0.00	\$0.00	\$0.00	\$15,200.00
													, -,				
Servers			Note 2		14		\$18,000.00	\$8,000.00	\$7,000.00	\$0.00	\$0.00	\$0.00	\$47,000.00	\$18,000.00	\$8,000.00	\$0.00	\$148,500.00
Laptops			Note 3		4		\$2,300.00	\$7,000.00	\$2,300.00	\$0.00	\$0.00	\$2,800.00	\$7,200.00	\$2,800.00	\$0.00	\$0.00	\$24,400.00
Printers					2		\$450.00	\$450.00	\$0.00	\$0.00	\$0.00	\$0.00	\$450.00	\$450.00	\$0.00	\$0.00	\$1,800.00
Andon B	Boai	rds			8		\$6,000.00	\$1,200.00	\$0.00	\$2,500.00	\$0.00	\$6,000.00	\$6,600.00	\$0.00	\$0.00	\$3,000.00	\$29,300.00
Thin Clie	ents				5		\$3,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,400.00
Cyber Se	ecu	rity					\$0.00	\$50,000.00	\$96,000.00	\$0.00	\$22,500.00	\$12,000.00	\$0.00	\$22,500.00	\$13,000.00	\$13,000.00	\$246,445.00
Firewall		+			1		\$0.00	\$0.00	\$7,000.00	\$0.00	\$0.00	\$10,500.00	\$0.00	\$0.00	\$8,000.00	\$0.00	\$34,650.00
Darktrac	e Ir	trusion l	Detection Response		1		\$8,295.00	\$8,295,00	\$10.000.00	\$10.000.00	\$10,000,00	\$11.000.00	\$11.000.00	\$11,000,00	\$12.000.00	\$12.000.00	\$111.885.00
Ku u u	. U				•		<del>\$3,200.00</del>	<del>\$3,200.00</del>	<b>\$.3,000.00</b>	<del>+,000.00</del>	Ţ.C,000.00	<del>+,300.00</del>	<b>\$1.1,500.00</b>	<b>\$1.1,000.00</b>	Ţ. <u>_,500.00</u>	<b>\$.2,300.00</b>	÷,550.00
Satellite-	-Syı	nchroniz	ed Network Clock	8	2		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14,000.00
							\$135,245.00	\$144,875.00	\$191,600.00	\$90,400.00	\$135,000.00	\$130,700.00	\$156,750.00	\$131,250.00	\$124,500.00	\$120,500.00	\$1,537,318.00

Note1: Qty will increase overtime as units are identified Note 2: Qty will decrease as servers are moved into Virtual environments Note 3: Designated to the SCADA network only to maintain security



# FY27 - Heavy Equipment Replacement Program

Project Number	2026-V-079		
Segment Code	26 - D2		
Priority	B - 5 - b		
Facility	ALL		
<b>Project Discipline</b>	V - Vehicles		
Contingency	20%		

Estimated Total Cost \$91,829

Labor	Materials	Contracts	Contingency		
\$1,525	\$0	\$75,000	\$15,305		

# **Project Description and Scope:**

The San Luis & Delta-Mendota Water Authority equipment will be replaced or considered for replacement when the equipment is no longer economical to operate and/or maintain. The purpose of this Reserve Project is to set-aside funding annually for replacement of the Authority's critical heavy equipment. The Equipment Replacement Plan will be presented for approval each year.

# **Project Purpose and Background:**

The San Luis & Delta-Mendota Water Authority Equipment Replacement Plan objective is to provide safe and efficient equipment in a manner which maximizes the equipment utilization for the Authority.

# **Project Status:**

On-going



# San Luis Delta Mendota Water Authority Heavy Truck/Equipment Replacement

Equip		RESP	-	ulate	Authority	Forecasted	EQUIPMENT											
Equip #	Equipment	OFC	YEAR	3 Reg ZEV	Service	Replacement	REPLACEMENT	2027	2028	2029	2030	2031	2032	203	3	2034	2035	2036
"			i	ARE	Life	Year	COST(FY20\$)											
	latbed Tilt Trailer	TFO	2007		20	2027	\$75,000	\$ 75,000										
	owboy Trailer	LBFO	2007		20	2028	\$150,000		\$ 150,000									
	Forklift (4K lb Capacity) Pigeon Roost (LPG)	ONP	1989		30	2028	\$35,000		\$ 35,000									
	Boom Truck (26 Ton Capacity)	TFO	2009	$\sqrt{}$	20	2029	\$400,000			\$ 400,000								
	Dump Truck-OPP Trash Racks	OPP	1981	√	40	2029	\$160,000											
	Spray Truck (1.25 Ton)	LBFO	2018		10	2030	\$160,000				\$ 160,000							
	Dump Truck	TFO	2011		20	2031	\$250,000					\$250,000						
	Compact Tracked Loader	TFO	2013		20	2032	\$85,000						\$ 85,000					
	Vater Truck	TFO	2013		20	2032	\$200,000						\$ 200,000					
	ruck/Tractor	ALL	2012		20	2033	\$160,000							_	0,000			
	Boom Truck	LBFO	2012		20	2033	\$300,000							-	0,000			<u> </u>
	Dump Truck	LBFO	2013		20	2033	\$230,000							\$ 23	0,000			
	.5 Ton Service Truck with 2 Ton Hoist	JPP	2018		15	2033	\$95,000											
8112 E		LBFO	2016		20	2036	\$200,000											\$200,000
8113 E		TFO	2016		20	2036	\$200,000											\$200,000
	Vater Truck	LBFO	2017		20	2037	\$200,000									-		
	xcavator	TFO	2017		20	2037	\$350,000											
8065 F	Forklift (2.5 Ton Capacity) (LPG)	TFO	2009		30	2039	\$35,000											
8136	Case Magnum 180 Tractor	LBFO	2018		20	2039	\$180,000											
8138 L	owboy Trailer	TFO	2018		20	2039	\$135,000											
8151 L	ong Reach Excavator	LBFO	2019		20	2039	\$375,000											
8145	Grader (John Deere)	LBFO	2019		25	2039	\$370,000											
8148 E	Bobcat	LBFO	2019		20	2040	\$85,000											
8155	Genie Man Lift (Electric)	TFO	2020		20	2040	\$60,000											
8160 F	Forklift (4K lb Capacity) JPP (LPG)	TFO	2020		20	2040	\$45,000											
8150	Grader (John Deere)	TFO	2019		20	2040	\$370,000											
8162	Case Magnum 180 Tractor	TFO	2020		20	2040	\$180,000											
8157 N	Nower	LBFO	2020		20	2040	\$30,000											
8072 1	2' Heavy Duty Disc	TFO	2011		30	2041	\$32,000											
8079 F	Forklift (4000 Lb Capacity) LBFO SHOP (LPG)	LBFO	2011		30	2041	\$36,000											
8170 1	ruck/Tractor	LBFO	2022	$\sqrt{}$	20	2042	\$160,000											
8173 F	ront End Loader	LBFO	2023		20	2043	\$225,000											
8095 F	Forklift (4K lb Capacity) WH (Electric)	TFO	2013		30	2043	\$39,000											
	Forklift (7.5 Ton Capacity) TFO YARD (LPG)	TFO	2013	$\sqrt{}$	30	2043	\$101,000											
			2013		30	2043	\$80,000											
	200 kW Emergency Generator - Trailer Mounted				40	2044	\$150,000											
	latbed Tilt Trailer		2023		20	2044	\$70,000											
	2' Heavy Duty Disc		2016		30	2046	\$32,000											
	Forklift (4K lb Capacity) JPP (Electric)		2018		30	2048	\$39,000											
	Forklift (4K lb Capacity) SB&Pnt (LPG)		2018		30	2048	\$35,000											
			2023		25	2048	\$70,000											
	Pozer (w/rippers)	LBFO			40	2049	\$300,000											
	Forklift (5K lb Capacity) ONP SHOP (DSL)	ONP	1988		30	2026	\$57,000											
	20-Ton P&H Omega RT Crane	LBFO			30	2023	\$300,000											
				1		_5_5	4000,000				<u> </u>		<u> </u>				<u> </u>	<u> </u>

				Total	\$ 75,000	\$ 185,000	\$ 400,000	\$ 160,00	0 \$	250,000	\$ 285,000	\$ 690,000	\$ -	\$ -	\$ 400,000
√ - Eı	missions regulated by California Air Resources Board		# of Eq	quipment Replaced	1	2	1	1		1	2	3	0	0	2
	Currently CARB Compliant		3% Inflation	on Factor per Year	\$ -	\$ 5,550	\$ 24,360	\$ 14,83	6 \$	31,377	\$ 45,393	\$ 133,896	\$ -	\$ -	\$ 121,909
				Yearly Total	\$ 75,000	\$ 190,600	\$ 424,400	\$ 174,80	0 \$	281,400	\$ 330,400	\$ 823,900	\$ -	\$ -	\$ 521,900

Grand Total \$ 2,822,400

FLATBED TILT TRAILER ESTIMATE COST: 75,000

**EXISTING EQUIPMENT INFORMATION** 

**VEHICLE NO**: 8052 **YEAR**: 2007 **AGE (YRS.)**: 19

MAKE: Trailmax MODEL: Tilt trailer

**DEPARTMENT:** Civil Maintenance **MAINTENANCE YARD**: TFO

CURRENT MILES: N/A PROJECTED HOURS WHEN REPLACED: N/A

MECHANICS RATING OF VEHICLE: POOR: FAIR: X GOOD:

#### **DESCRIPTION AND JUSTIFICATION**

#### **DESCRIPTION OF EQUIPMENT USE WITHIN THE AUTHORITY:**

Tilt Bed trailer is used for hauling equipment and material that is used for road and bank repair along the DMC.

- > Erosion repair
- Road repair
- Moving materials
- > Emergency uses to support flooding damage or other natural/man-made problems

#### **REASON (S) FOR NEW EQUIPMENT:**

This tilt bed trailer is primarily used for moving equipment such as backhoes and loaders to job locations along the DMC. It will be approximately 20 years old when it is replaced which is one of our replacement criteria. A highly reliable trailer is necessary for the continued readiness of the civil maintenance department to respond to routine and emergency situations.

## **Reserve Fund - Vehicle Replacement Program**

<b>Project Number</b>	2026-V-080
Segment Code	26 - D1
Priority	B-6-c
Facility	ALL
<b>Project Discipline</b>	V - Vehicles
Contingency	20%

Estimated Total Cost \$415,420

Labor	Materials	Contracts	Contingency
\$8,183	\$0	\$338,000	\$69,237

#### **Project Description and Scope:**

The San Luis & Delta-Mendota Water Authority vehicles will be replaced or considered for replacement when the criteria for the Authority Vehicle Replacement Program has been met. The purpose of this Reserve Project is to set aside funding annually for replacement of the Authority vehicles. The 10-Year Replacement Plan will be presented for approval each year.

#### **Project Purpose and Background:**

The San Luis & Delta-Mendota Water Authority Vehicle Replacement Program objective is to provide safe and efficient operating vehicles in a manner which maximizes the vehicles utilization for the Authority.

#### **Project Status:**

On-going

# San Luis & Delta-Mendota Water Authority Vehicle Replacement 10 Year Plan FY2027 Frontline Vehicles

				Α		В	С	D			Е												
						Est.		Calculated	Calculated FY														
Veh	EDON'T LINE VEHICLE DECORPORATION		17.17.1.11.	Model	A	MILEAGE	Average	Years to	for	Est. Mileage at	Proposed FY	Estimated	Future	2007	2000	2222	2222	0004	0000	2022	0004	2225	1
No.	FRONT LINE VEHICLE DESCRIPTION	2026	Vehicle User	Year	Assigned To:	ON	Miles Per Year	Replacement (150K or 15	Replacement (Mileage or	Replacement	for Replacement	Replacement Cost (FY2024\$)	ZEV	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036
						3/1/2026	i cai	yrs) <sup>1,2</sup>	Age)		Replacement	ουστ (1 1202 <del>4</del> φ)											1 '
							_		Current FY+D	B+													
					Current Calendar Year (CCY)	2026	B÷ (CCY - A)	(150K-B) ÷ C	or	(E-Current FY) x	To be reviewed	To be updated											1 '
					=		(CCY - A)	or 15 yrs	<u>A + 15 yrs</u>	С	each year	each year											1 '
8156	3/4 Ton Pickup w/Utility Body <sup>2,3</sup>		L. Simonich	2020	TFO Canal Operations	72,000	12,000	-1	2023	72,000	2027	\$65,000		\$65,000					\$65,000				
8159	Mid Sized SUV <sup>1</sup>		Bob M	2020	Facility O&M Director	85,000	14,167	5	2029	85,000	2027	\$55,000		\$55,000					\$55,000				
	Small SUV		Dan Nunes	2012	SCADA Engineer	75,000	5,357	14	2027	75,000	2027	\$36,000		\$36,000									ļ'
	3/4 Ton Pickup w/Utility Body <sup>3</sup>		G. Pacheco	2016	LBFO Civil Maint	133,000	13,300	2	2026	133,000	2027	\$62,000		\$62,000									<b> </b>
	3/4 Ton Pickup. 4WD <sup>3</sup>		Robert Huff	2014	LBFO Civil Maint	134,000	11,167	2	2026	134,000	2027	\$58,000		\$58,000									<b> </b>
	3/4 Ton Pickup <sup>3</sup>		Equip. Oper	2010	TFO Civil Maint.	115,000	7,188	5	2025	115,000	2027	\$62,000		\$62,000									<b> </b> '
	//2 Ton Pickup. 4x4		B. Soares	2020	LBFO Civil Maint. Super	115,000	19,167	2	2026	134,167	2028	\$54,000			\$54,000					<b>454.000</b>			<b></b> '
	//2 Ton Ext Cab 4X4 <sup>2</sup>		E. Navarro	2023	LBFO Canal Operations	72,000	24,000	2	2026	150,000	2028	\$54,000			\$54,000	<b>#</b> 50.000				\$54,000	<b>AFO 000</b>		<del>                                     </del>
8181	1/2 Ton Pickup <sup>2</sup>		K. Silva	2023	TFO Canal Operations	70,000	23,333	2	2026 2026	116,667 116,667	2029 2029	\$52,000				\$52,000 \$54,000					\$52,000 \$54,000		<del>                                     </del>
8180	1/2 Ton Pickup <sup>2</sup>		Rodney Huff Walsh	2023	LBFO Canal Operations LBFO Eng. HT3	70,000 75,000	23,333 25,000	2	2026	150,000	2029	\$54,000 \$54,000				\$54,000					\$54,000		<del>                                     </del>
8175 8178	1/2 Ton Ford F-150 4X4 <sup>2</sup>		S. Posey	2023	LBFO Eng. H13  LBFO Canal Operations	80,000	26,667	3	2026	133,333	2029	\$54,000 \$54,000				\$54,000					\$54,000 \$54,000		<b></b> '
8137	1/2 Ton Pickup <sup>2</sup> 8/4 Ton Pickup w/Flat Bed (Spray Truck)	-	CMLB	2023	LBFO Civil Maint.	72,000	9,000	9	2027	99,000	2029	\$115,000	Х			ψυ <del>τ</del> ,υυυ	\$115,000				ψυ,υυυ		
8139	Ton Pickup w/Utility Body - Diesel		CMT	2018	TFO Civil Maint.	98,000	12,250	5	2033	134,750	2030	\$110,000	X				\$110,000						
8140	Ton Pickup w/Utility Body - Diesel		CMLB	2018	LBFO Civil Maint.	96,000	12,000	5	2029	132,000	2030	\$110,000	X				\$110,000						
8106	Ton Utility Truck - Diesel <sup>3</sup>		D. Ocegueda	2014	TFO Civil Maint.	44,000	3,667	15	2029	55,000	2030	\$65,000	X				\$65,000						
8062	//2 Ton Pickup		J. Amaya	2009	TFO Electric Shop	98,000	5,765	10	2024	115,294	2030	\$54,000					\$54,000						
8188	Small SUV		S.Petersen	2024	Water Policy Director	25,000	12,500	10	2034	62,500	2030	\$55,000					\$55,000						1
8183	/2 Ton Pickup		G. Guilford	2024	TFO Canal Operations	55,000	27,500	4	2028	137,500	2030	\$55,000					\$55,000					\$55,000	
	Mid Sized Sedan		S. Davis	2024	IT	40,000	20,000	6	2030	100,000	2030	\$40,000					\$40,000					, ,	1
8118	/2 Ton Pickup		T. Wimple	2017	Mechanical Engineer	70,000	7,778	11	2032	93,333	2030	\$54,000					\$54,000						1
8111	Ton Pickup w/Utility Body <sup>3</sup>		V. Avila	2016	LBFO Civil Maint	48,000	4,800	15	2031	67,200	2031	\$65,000	Х					\$65,000					1
8149	Ton Pickup w/Utility Body - Diesel		CMT	2019	TFO Civil Maint.	83,000	11,857	6	2030	130,429	2031	\$110,000	Х					\$110,000					
8177	/2 Ton Pickup		R. Knapp	2023	Operations Supervisor	75,000	25,000	3	2027	175,000	2031	\$52,000						\$52,000					
8176	Small SUV		Jaime M.	2024	Engineering Manager	31,000	15,500	8	2032	93,000	2031	\$36,000						\$36,000					
8197	/2 Ton Pickup-Extra Cab		S. Harris	2025	Watermaster	20,000	20,000	7	2031	100,000	2031	\$54,000						\$54,000					
8198	Mid Sized SUV		F. Barajas	2025	Exec. Director	15,000	15,000	9	2033	75,000	2031	\$55,000						\$55,000					
8061	Ton Pickup w/Utility Body		JPP	2009	JPP Machine Shop	19,500	1,147	15	2024	25,235	2032	\$95,000	Х						\$95,000				<b> </b>
	3/4 Ton Pickup 3		J. Miller	2006	JPP Machine Shop	82,000	4,100	15	2021	102,500	2032	\$54,000							\$54,000				<b> </b>
8161	3/4 Ton Pickup <sup>3</sup>		M. Garcia	2020	LBFO Civil Maint.	27,000	4,500	15	2035	49,500	2032	\$56,000							\$56,000				<b> </b>
8164	Mid Sized SUV		J. Bejarano	2021	Civil Engineer	36,000	7,200	15	2036	72,000	2032	\$55,000							\$55,000				<b> </b>
8196	//2 Ton Pickup. 4WD. Crew Cab		C. Lee	2025	O&M Manager	20,000	20,000	7	2031	120,000	2032	\$65,000							\$65,000				<del>                                     </del>
8179 8144	//2 Ton Pickup		Safety SGMA	2023	Safety Officer	28,000	9,333	14 15	2038	74,667	2032	\$52,000							\$52,000		¢26,000		<b> </b>
	Small SUV I/2 Ton Pickup		JPP		Civil Engineer-Ground Water  JPP Machine Shop	36,000 7,500	5,143 1,875	15 15	2034 2037	72,000 20,625	2034 2034	\$36,000 \$54,000									\$36,000 \$54,000		<u> </u>
	3/4 Ton Pickup	<del> </del>	M. Izoco	2022	Oneill PP	16,000	4,000	15	2037	44,000	2034	\$54,000 \$65,000	Х								\$65,000		
	//2 Ton Pickup	1	Y. Suarez		OPP C&I	24,000	4,800	15	2037	57,600	2034	\$52,000	^								\$52,000		
	//2 Ton Pickup	<b> </b>	R. Martin	<del>                                     </del>	LBFO Canal Operations	28,000	14,000	9	2033	126,000	2034	\$54,000									\$54,000		
	//2 Ton Pickup		M. Costa	2024	LBFO Canal Operations	40,000	20,000	6	2030	180,000	2034	\$65,000									\$65,000		
	//2 Ton Pickup 4x4		B. Powers	2025	LBFO Civil Maint	15,000	15,000	9	2033	135,000	2035	\$54,000									400,000	\$54,000	1
	3/4 Ton Van		ESHOP		TFO Electric Shop	11,000	3,667	15	2038	51,333	2038	\$60,000										7,-00	
	3/4 Ton Van		ESHOP	2023	TFO Electric Shop	5,000	1,667	15	2038	23,333	2038	\$60,000											
	Ton Utility Truck-Diesel		CMLB	2025	LBFO Civil Maint.	15,000	15,000	9	2033	180,000	2038	\$110,000											1
	Small Pickup Truck		R. Nazabel	2024	TFO CM Foreman	20,000	10,000	13	2037	140,000	2039	\$52,000											1
8195	/2 Ton 4x4 Pickup		Equip. Oper		TFO Civil Maint.	10,000	10,000	14	2038	140,000	2040	\$54,000											<u> </u>
8165	Sedan <sup>1</sup>		P. Arroyave	2021	C00	122,000	24,400	2	2026	97,600	2026	\$55,000						\$55,000				-	
	Notes:		·	46				-	·	·		Total		\$ 338,000	\$ 108,000	\$ 214,000	\$ 658,000	\$ 427,000	\$ 497,000	\$ 54,000	\$ 540,000	\$ 109,000	\$ -
	. Exec. Director & COO vehicles to be replace		_	-	· · · · · · · · · · · · · · · · · · ·						# of Ve	hicles Replaced		6	2	4	10	7	8	1	10	2	0
	FO & LBFO Canal Operations high mileage vehicles shall be replaced every 5 or 6 years and reassigned to another Department.											on Factor per Year	r		\$ 3,240								\$ -
;	<ol><li>Change to 1/2 Ton to meet CARB requirement</li></ol>	ents									Tota	Dollar Amount		\$ 338,000	\$ 111,300	\$ 227,100	\$ 719,100	\$ 480,600	\$ 576,200	\$ 64,500	\$ 664,200	\$ 138,100	\$ -

Grand Total \$ 3,319,100 NOTE: Vehicle replacement costs rounded up to the nearest \$500.

FY2027 Frontline Vehicles Print Date: 10/17/2025

34 TON PICKUP W/UTILITY BODY (CHANGING TO 1/2 TON) ESTIMATE COST: \$65,000

**EXISTING VEHICLE INFORMATION** 

**VEHICLE NO:** 8156 **YEAR:** 2020 **AGE (YRS.):** 6

MAKE: Ram MODEL: 2500

**DEPARTMENT:** Canal Operations **MAINTENANCE YARD:** TFO

CURRENT MILEAGE: 72,000 PROJECTED MILEAGE WHEN REPLACED: 92,000

MECHANICS RATING OF VEHICLE: POOR: FAIR: X GOOD:

#### **DESCRIPTION AND JUSTIFICATION**

#### DESCRIPTION OF VEHICLE USE WITHIN THE AUTHORITY:

This vehicle is assigned to TFO Canal Operations. It is used for routine operations associated with the DMC and the Mendota Pool. These functions include but are not limited to:

Support of DMC Operations as necessary

#### **REASON (S) FOR REPLACEMENT:**

Due to the high use of vehicles by the Canal Operations department, this vehicle is scheduled for replacement every 5 to 6 years or 150,000 miles.

INTENDED USE AFTER REASSIGNMENT TO: OPP SURPLUS:

**VEHICLE TO BE SURPLUSED:** 

**VEHICLE NO:** 8147 **YEAR:** 2019 **AGE (YRS):** 7

MAKE: Ram MODEL: 2500

DEPARTMENT: 45 MAINTENANCE YARD: LBFO

**CURRENT VEHICLE MILEAGE:** 160,000

MECHANICS RATING OF VEHICLE: POOR: X FAIR: GOOD:

**GENERAL NOTE:** 

MID SIZE SUV ESTIMATE COST: \$55,000

**EXISTING VEHICLE INFORMATION** 

**VEHICLE NO:** 8159 **YEAR**: 2020 **AGE (YRS.)**: 6

MAKE: Ford MODEL: Explorer

DEPARTMENT: Facilities O&M Director MAINTENANCE YARD: TFO

CURRENT MILEAGE: 85,000 PROJECTED MILEAGE WHEN REPLACED: 110,000

MECHANICS RATING OF VEHICLE: POOR: FAIR: X GOOD:

**DESCRIPTION AND JUSTIFICATION** 

**DESCRIPTION OF VEHICLE USE WITHIN THE AUTHORITY:** 

This vehicle is assigned to the Facilities O&M Director. It is used for routine work related travel associated

with the DMC.

REASON (S) FOR REPLACEMENT:

This vehicle will be reassigned to another department as a secondary vehicle

INTENDED USE AFTER REASSIGNMENT TO: IT

**VEHICLE TO BE SURPLUSED:** 

**VEHICLE NO:** 8120 **YEAR:** 2017 **AGE (YRS):** 9

MAKE: Ford MODEL: Fusion

DEPARTMENT: IT MAINTENANCE YARD: TFO

**CURRENT VEHICLE MILEAGE:** 160,000

MECHANICS RATING OF VEHICLE: POOR: X FAIR: GOOD:

**GENERAL NOTE:** 

Date Prepared: 8/25/2025

SURPLUS:

SMALL SUV ESTIMATE COST: \$36,000

**EXISTING VEHICLE INFORMATION** 

**VEHICLE NO:** 8081 **YEAR:** 2012 **AGE (YRS.):** 14

MAKE: Dodge MODEL: Journey

**DEPARTMENT:** SCADA Engineer **MAINTENANCE YARD:** TFO

CURRENT MILEAGE: 75,000 PROJECTED MILEAGE WHEN REPLACED: 90,000

MECHANICS RATING OF VEHICLE: POOR: X FAIR: GOOD:

#### **DESCRIPTION AND JUSTIFICATION**

#### **DESCRIPTION OF VEHICLE USE WITHIN THE AUTHORITY:**

This vehicle is used by the SCADA Engineer. The SCADA Engineer is responsible for supervising, maintaining and upgrading the SCADA systems associated with the routine and emergency operations at the JPP, OPP, DMC and other WA Facilities.

#### **REASON (S) FOR REPLACEMENT:**

At the time of replacement, the vehicle will be at approximately 100, 000 miles and will be 14 years old. This vehicle is experiencing intermittent transmission and emission issues and the cost of repair will exceed the value of the vehicle.

INTENDED USE AFTER REASSIGNMENT TO: SURPLUS: X

**VEHICLE TO BE SURPLUSED:** 

**VEHICLE NO**: 8081 **YEAR**: 2012 **AGE (YRS)**: 14

MAKE: Dodge MODEL: Journey

**DEPARTMENT:** IT **MAINTENANCE YARD:** TFO

**CURRENT VEHICLE MILEAGE:** 75,000

MECHANICS RATING OF VEHICLE: POOR: X FAIR: GOOD:

**GENERAL NOTE:** 

3/4 TON PU W/ UTILITY BODY (CHANGING TO ½ TON) ESTIMATE COST: \$62,000

**EXISTING VEHICLE INFORMATION** 

**VEHICLE NO:** 8110 **YEAR:** 2016 **AGE (YRS.)**: 10

MAKE: Chevy MODEL: 2500

**DEPARTMENT:** Civil Maintenance **MAINTENANCE YARD:** LBFO

CURRENT MILEAGE: 133,000 PROJECTED MILEAGE WHEN REPLACED: 150,000

MECHANICS RATING OF VEHICLE: POOR: FAIR: X GOOD:

#### **DESCRIPTION AND JUSTIFICATION**

#### **DESCRIPTION OF VEHICLE USE WITHIN THE AUTHORITY:**

This vehicle is used by the Canal Maintenance Department. It is used for routine transportation of personnel and equipment to various work locations along the DMC.

- Routine work along the DMC
- Towing trailers
- > Facility repair

#### **REASON (S) FOR REPLACEMENT:**

WA policy is to replace vehicles at 150,000 miles or 15 years with the exception of canal operation vehicles which are replaced every 5 to 6 years due to the high mileage.

INTENDED USE AFTER REASSIGNMENT TO: Electric Shop SURPLUS:

**VEHICLE TO BE SURPLUSED:** 

**VEHICLE NO:** 8107 **YEAR:** 2005 **AGE (YRS)**:

20 TEAK: 2003

MAKE: Ford MODEL: F-250

**DEPARTMENT:** Civil Maintenance **MAINTENANCE YARD:** TFO

**CURRENT VEHICLE MILEAGE:** 168,000

MECHANICS RATING OF VEHICLE: POOR: X FAIR: GOOD:

**GENERAL NOTE:** 

3/4 TON PU (CHANGING TO ½ TON)

ESTIMATE COST:

\$62,000

**EXISTING VEHICLE INFORMATION** 

**VEHICLE NO:** 8103 **YEAR:** 2014 **AGE (YRS.):** 12

MAKE: Chevy MODEL: 2500

**DEPARTMENT:** Civil Maintenance **MAINTENANCE YARD:** LBFO

CURRENT MILEAGE: 134,000 PROJECTED MILEAGE WHEN REPLACED: 155,000

MECHANICS RATING OF VEHICLE: POOR: FAIR: X GOOD:

#### **DESCRIPTION AND JUSTIFICATION**

#### **DESCRIPTION OF VEHICLE USE WITHIN THE AUTHORITY:**

This vehicle is used by the Canal Maintenance Department. It is used for routine transportation of personnel and equipment to various work locations along the DMC.

- Routine work along the DMC
- Towing trailers
- > Facility repair

#### **REASON (S) FOR REPLACEMENT:**

WA policy is to replace vehicles at 150,000 miles or 15 years with the exception of canal operation vehicles which are replaced every 5 to 6 years due to the high mileage.

INTENDED USE AFTER REASSIGNMENT TO: JPP Machine Shop SURPLUS:

**VEHICLE TO BE SURPLUSED:** 

**VEHICLE NO:** 8047 **YEAR:** 2008 **AGE (YRS):** 18

MAKE: Ford MODEL: F-250

DEPARTMENT: 44 MAINTENANCE YARD: TFO

**CURRENT VEHICLE MILEAGE:** 169,000

MECHANICS RATING OF VEHICLE: POOR: X FAIR: GOOD:

**GENERAL NOTE:** 

3/4 TON PU (CHANGING TO ½ TON) ESTIMATE COST: \$62,000

**EXISTING VEHICLE INFORMATION** 

**VEHICLE NO:** 8069 **YEAR:** 2011 **AGE (YRS.):** 15

MAKE: Ford MODEL: F-250

**DEPARTMENT:** Civil Maintenance **MAINTENANCE YARD:** TFO

CURRENT MILEAGE: 115,000 PROJECTED MILEAGE WHEN REPLACED: 130,000

MECHANICS RATING OF VEHICLE: POOR: X FAIR: GOOD:

#### **DESCRIPTION AND JUSTIFICATION**

#### **DESCRIPTION OF VEHICLE USE WITHIN THE AUTHORITY:**

This vehicle is used by the Canal Maintenance Department. It is used for routine transportation of personnel and equipment to various work locations along the DMC.

- Routine work along the DMC
- Towing trailers
- Facility repair

#### **REASON (S) FOR REPLACEMENT:**

WA policy is to replace vehicles at 150,000 miles or 15 years with the exception of canal operation vehicles which are replaced every 5 to 6 years due to the high mileage. This vehicle is experiencing signs of eminent transmission failure.

INTENDED USE AFTER REASSIGNMENT TO: SURPLUS: X

**VEHICLE TO BE SURPLUSED:** 

**VEHICLE NO:** 8069 **YEAR**: 2011 **AGE (YRS)**: 15

MAKE: Ford MODEL: F-250

**DEPARTMENT:** Civil Maintenance **MAINTENANCE YARD:** TFO

**CURRENT VEHICLE MILEAGE:** 130,000

MECHANICS RATING OF VEHICLE: POOR: X FAIR: GOOD:

**GENERAL NOTE:** 

# Reserve Fund - Facility Infrastructure Replacement/Rehabilitation Program

Project Number	2026-C-081
Segment Code	26 - D3
Priority	B-7-c
Facility	ALL
<b>Project Discipline</b>	C - Civil
Contingency	20%

Estimated Total Cost \$253,641

Labor	Materials	Contracts	Contingency
\$12,367	\$21,000	\$178,000	\$42,273

#### **Project Description and Scope:**

The reserve funds set aside for this project will be utilized for planned repairs/rehabilitation and/or improvements to the facilities the Water Authority has the responsibility to operate and maintain. The typical type of project to be funded will be associated with facility repairs/rehabilitation and/or improvements in the following areas: Roofing Systems, Building Interior/Exterior Components, Building HVAC Systems, Building Electrical and Communication Systems, Building Plumbing Systems, Building Fire Protections Systems, and Building Pavement and Grounds. Included in this fiscal year is critical maintenance to three of the steel buildings located at the Tracy Field Office. The warehouse and administration/electric shop buildings are scheduled for exterior painting and roof rehabilitation of the civil maintenance building. The lighting fixtures in the warehouse building are also planned to be replaced with up to date fixtures.

#### **Project Purpose and Background:**

The Water Authority is responsible for the operation, maintenance, rehabilitation and replacement of C.W. "Bill" Jones Pumping Plant, O'Neill Pumping/Generating Plant and all their supporting O & M facilities. The majority of the facilities were constructed in the 1950's and 1960's and will require repairs/rehabilitation and/or improvements in the near future. Therefore, a reserve fund will be developed to set aside the appropriate amount of money to cover the costs associated with the necessary repairs/rehabilitation/improvements of these facilities.

#### **Project Status:**

On-going



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#### San Luis & Delta-Mendota Water Authority Facility Infrastructure 10 Year Plan

	How Often	Est. Cost	Year Last	Forecasted	20	27	2	028		2029	2	030	2	031	2032		2033	203	34	203	35	20	36
	(Yrs)	(x1000)	Performed (FY)	Years																			
Tracy Field Office Facilities				l	\$	199	\$	115	<b>\$</b>	35	\$	-	\$	175 \$		<b>\$</b>	80	\$ \$	-	\$		\$	50 10
Entire O&M Compound Asphalt Pavement Areas					<b>\$</b>		<b>\$</b>	-	\$	<b>35</b>		-	<b>\$</b>	100 \$		\$	-	\$	<b>35</b>			<b>\$</b> \$	10
Seal Coat Surfacing & Striping (USBR Lot)	5	25	2023	2028	*		\$	25	7		<u> </u>		<u> </u>	*		\$	25	*		*		*	
Seal Coat Surfacing & Striping (JPP Area)	5	45	2017	2022			\$	45								\$	45						
Seal Coat Surfacing & Striping (TAO Area)	5	35	2024	2029					\$	35								\$	35				
Alarm & Security Systems	20	00	0044	00.44	\$	-	\$	-	\$	-	\$	-	\$	- \$	-	\$	-	\$	-	\$	10	\$	10
Fire Alarm System Replacement Wash Water Recycling System	30	20	2011	2041	\$		\$		\$		\$		\$	- \$		\$		\$		\$		\$	
Recycling System Replacement	20	75	1996	2016	Ψ	-	φ	-	φ	-	φ	-	φ	- p	-	φ	-	Ψ	-	φ	-	φ	
Aboveground Fuel Storage System		,,,	,,,,,	2070	\$	-	\$	-	\$	-	\$	-	\$	100 \$	-	\$	-	\$	-	\$	-	\$	_
Tank Replacement	40	20	1996	2036									\$	20						•			
Fuel Dispensing System Replacement	15	20	2015	2030									\$	20									
Exterior Lighting					\$	-	\$	-	\$	-	\$	-	\$	60 \$	-	\$	-	\$	-	\$	-	\$	
Lighting Fixtures Control Building (74 Years Old)					\$		\$		\$		\$		\$	60 \$		\$		\$	-	¢		\$	
Roofing Systems					\$		\$	<u> </u>	\$		\$		\$	- \$	-	\$	_	\$	-			<b>\$</b>	<del>-</del>
Roof Re-seal/Overlay/Replacement	20	15	2021	2041	Ψ		Ψ		Ψ		Ψ		Ψ	Ψ		Ψ		Ψ		Ψ		Ψ	
Building Interior/Exterior Components					\$	_	\$	_	\$	-	\$	-	\$	- \$	-	\$	_	\$	-	\$	-	\$	-
Interior Maintenance (Painting)	20	10	2007	2027																			
Kitchen Remodel	25	15	1980	2005																			
Flooring Replacement (Carpet/Tile)	15	20	2007	2022					1														
Lighting Fixture Replacements (Interior)	10				•		φ		φ		φ		φ	60 \$		Φ.		\$		Φ.		<b>ሰ</b>	
Building HVAC  Heater System Replacement	20	10	2011	2031	\$	-	\$	-	\$	-	\$		\$	20	-	\$	-	\$	-	<b></b>	-	\$	
Air Conditioning System Replacement	20	30	2011	2031									\$	20									
Ventilation System Replacement	20	10	2011	2031									\$	20									
Warehouse Building (30 Years Old)			-		\$	46	\$	30	\$	-	\$	-	\$	- \$	-	\$	-	\$	-	\$	40	\$	40
Roofing Systems					\$	_	\$	_	\$	-	\$	-	\$	- \$	-	\$	_	\$	-	\$	-	\$	-
Roof Repair/Replacement	25	25	2025	2050																			
Building Interior/Exterior Components	40	4 =	4000	0000	\$	35	\$	30	\$	-	\$	-	\$	- \$	-	\$	-	\$	-	•	40		40
Exterior Maintenance (Painting) Interior Maintenance (Painting)	40 20	15 5	1996 2007	2036 2027	\$	25														\$	40	\$	40
Kitchen Remodel	30	15	1996	2027			\$	30															
Flooring Replacement (Carpet/Tile)	20	20	2007	2027			Ψ	- 30															
Lighting Fixture Replacements (Interior)	10	10	1996	2027	\$	10																	
Building HVAC					\$	11	\$	-	\$	-	\$	-	\$	- \$	-	\$	-	\$	-	\$	-	\$	-
Heater System Replacement	20	15	1996	2016																			
Air Conditioning System Replacement	20	18	1996	2016																			
Warehouse Portable Coolers (2)	20	10	2027	2047	\$	11																	
Ventilation System Replacement  Building Fire Protection System	20	10	1996	2016	\$		\$		\$		\$		\$	- \$		\$		\$		\$		\$	
Component Replacement (Sprinklers & Detectors)	50	10	1996	2046	Ψ	_	Ψ	_	Ψ	_	Ψ	-	Ψ	- ψ		Ψ	_	Ψ	-	Ψ	_	Ψ	
Adminstration/Electric Shop Building (30 Years Old)					\$	28	\$	-	\$	-	\$	-	\$	15 \$	-	\$	80	\$	-	\$	-	\$	
Roofing Systems					\$	_	\$	_	\$	-	\$	-	\$	- \$		\$	_	\$	-			\$	-
Roof Repair/Replacement	25	25	1996	2021																			
Building Interior/Exterior Components			1000	2004	\$	28	\$	-	\$	-	\$		\$	15 \$	-	\$	80	\$	-	\$	-	\$	
Exterior Maintenance (Painting) Interior Maintenance (Painting)	35 20	15 10	1996 2013	2031 2033	\$	28			-				\$	15		\$	20		+				
Office Partition Replacement	20	25	2013	2033					-							\$	20				+		
Kitchen/Lunch Room Remodel	20	15	1996	2016												Ψ	20		+		+		
Flooring Replacement (Carpet/Tile)	20	15	2013	2033												\$	20						
Lighting Fixture Replacements (Interior)	10															\$	20						
Building HVAC					\$	-	\$	-	\$	-	\$	-	\$	- \$	-	\$	-	\$	-	\$	-	\$	_
Heater System Replacement	20	35	1996	2016	_																		
Air Conditioning System Replacement Ventilation System Replacement	20	35 20	1996 1996	2016 2016					1							1							
Building Fire Protection System	20	20	1990	2010	\$		\$		\$	_	\$	_	\$	-   \$		\$		\$	_	\$	_	\$	
Component Replacement (Sprinklers & Detectors)	50	10	1996	2046	Ψ		Ψ		Ψ	-	Ψ	-	Ψ	- ψ	-	Ψ	_	Ψ	-	Ψ	_	Ψ	
Civil/Vehicle Maintenance Building (30 Years Old)					\$	125		-	\$	-	\$	-	\$	- \$	-	\$	-	\$	10	\$	-	\$	
Roofing Systems					\$	125		-	\$		\$	-	\$	- \$		\$	-	\$	-			\$	_
Roof Repair/Replacement	25	25	1996	2021	\$	125																	
Building Interior/Exterior Components	- 10	1-	4000	2002	\$	-	\$	-	\$	-	\$	-	\$	- \$	-	\$	-	\$	10	\$	-	\$	_
Exterior Maintenance (Painting) Interior Maintenance (Painting)	40 20	15 10	1996 2014	2036 2034					1							1		\$	10				
Interior Maintenance (Painting) Flooring Replacement (Tile)	25	20	2014	2034												1		Φ	10				
Lighting Fixture Replacements (Interior)	10	20	2020	2070	-																+		
Building HVAC	,,,				\$	-	\$	-	\$	-	\$	-	\$	- \$	-	\$	-	\$	-	\$	-	\$	-
Heater System Replacement	20	10	1996	2016																			

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#### San Luis & Delta-Mendota Water Authority Facility Infrastructure 10 Year Plan

	How Often (Yrs)	Est. Cost (x1000)	Year Last Performed (FY)	Forecasted Years	20	27	20	28	2029	,	2030		2031	203	32	2033		2034	203	35	20	036
Air Conditioning System Replacement	20	10	1996	2016																		
Shop Ventilation System Replacement	20	10	1996	2016																		
Building Fire Protection System					\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	\$	-	\$	
Component Replacement (Sprinklers & Detectors)	50	10	1996	2046																		
Sandblast and Paint Building (24 Years Old)					\$	-	\$	85			\$		\$ <u>-</u>	\$	51		-	\$ -	\$		\$	
Roofing Systems					\$	-	\$	85	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	\$	-	\$	
Roof Repair/Replacement	25	25	2002	2027			\$	85														
Building Interior/Exterior Components					\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	\$	-	\$	
Exterior Maintenance (Painting)	40	15	2002	2042																		
Lighting Fixture Replacements (Interior)	10																					
Blast Room Air Flow System					\$	-	\$	-	\$	-	\$	-	\$ -	\$	21	\$	-	\$ -	\$	-	\$	
Filter Replacement	10	15	2022	2032										\$	21							
Air Compressor Replacement	20	50	2022	2042																		
Shop Ventilation System Replacement	20	50	2022	2042																		
Media Collection System	20	75	2022	2042														_				
Building Fire Protection System		, -		0000	\$	-	\$	-	\$	-	\$	-	\$ -	\$	30	\$	-	\$ -	\$	-	\$	
Component Replacement (Sprinklers & Detectors)	30	10	2002	2032										\$	30							
Los Banos Field Office & Maintenance Facility					\$	-	\$	124	\$	-		-	\$ 45	\$	-	\$	65	\$ -	\$	-	\$	
Entire O&M Compound					\$		\$	45	\$				\$ 45	\$		\$	40	\$ -	\$		\$	
Asphalt Pavement Areas					\$		\$	_	\$			25	\$ -	\$		\$	-	\$ -	\$	-	\$	
Seal Coat Surfacing & Striping (2009)	10	20	2019	2029							\$	25										
Alarm & Security Systems					\$	-	\$	45	\$	-	\$	-										
Fire Alarm System Replacement (2008)	20	20	2008	2028			\$	20														
Front Entry Gate - Keypad Replacement																					-	
Domestic Water Well					\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	\$	-	\$	
Well Replacement	25	150	2021	2046																		
Wash Water Recycling System					\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	\$	-	\$	
Recycling System Replacement (2004)	20	75	2004	2024																		
Aboveground Fuel Storage System					\$	-	\$	-	\$	-	\$	30	\$ 45	\$	-	\$	40	\$ -	\$	-	\$	
Tank Replacement (1993)	40	20	1993	2033									\$ 20			\$	40					
Fuel Dispensing System Replacement	15	20	2015	2030							\$	15	\$ 20									
Office Building (19 Years Old)					\$	-	\$	79	\$	-	\$	-	\$ -	\$	-	\$	25	\$ -	\$	-	\$	
Roofing Systems					\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	25	\$ -	\$	-	\$	
Roof Repair/Replacement (2008)	25	25	2008	2033												\$	25					
Building Interior/Exterior Components					\$		\$	37	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	\$	-	\$	
Exterior Maintenance (Painting)	40	30	2008	2048																		
Interior Maintenance (Painting) (2008)	20	10	2008	2028			\$	10														
Office Partition Replacement (2008)	20	15	2008	2028			\$	17														
Flooring Replacement (Carpet/Tile)(2008)	20	10	2008	2028			\$	10														
Building HVAC					\$	-	\$	42	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	\$	-	\$	
Heater System Replacement (2008)	20	20	2008	2028			\$	20									[					
Air Conditioning System Replacement (2008)	20	20	2008	2028			\$	22														
Los Banos Administration Office Facility					\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	\$	-	\$	
Office Building					\$	-	\$	-		-	\$	-	•	\$	-	\$	-	\$ -	\$	-	\$	
Offices					\$		\$	-		-		-		\$		\$			\$	-		
Interior Maintenance (Painting)	20	15	2000	2020																	-	
Office Partition Replacement	20	10	2008	2028													1					
Flooring Replacement (Carpet/Tile)	20	25	2000	2020								$\neg \dagger$										
Building Plumbing System					\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	\$	-	\$	
Kitchen/Lunchroom Remodel	20	18	1992	2012																		
				TALS (x\$1000)	\$	199	\$	239	\$	35	\$	55	\$ 220	\$	51	\$ 1	45	\$ 45	\$	50	\$	50
3% Inflation Factor per	Voor /	¢1000\ /\					\$	7.2		2.1		5.1			8.1		-+					1
3% Illiation Factor per	rear (X	φ1000) (N																		13		
			Yearly T	Total (x \$1000)	25	199	\$	247	\$	38	Þ	61	\$ 248	\$	60	<b>\$</b> 1	74	\$ 55	2	63	<b>5</b>	65
																10 Year	Gra	and Total	\$ 1,	703	\$	1,609

2 of 2 EXHIDIT D Fage 71 OT SLDMWA Facilities Budget

# **Reserve Fund - Replace Computer/Network Communication Equipment**

 Project Number
 2026-E-083

 Segment Code
 26 - D0

 Priority
 C - 6 - b

 Facility
 ALL

 Project Discipline
 E - Electrical

 Contingency
 20%

Estimated Total Cost \$342,261

Labor	Materials	Contracts	Contingency
\$115,142	\$170,075	\$0	\$57,043

#### **Project Description and Scope:**

The computer/network communication equipment scheduled to be replaced this fiscal year is summarized on the attached 10-year plan. Note: All recurring annual subscription and maintenance costs are incorporated in the RO&M budget utilizing region 51.

#### **Project Purpose and Background:**

To ensure that the computer equipment is both operational and is of the capacity to operate current versions of application software, the Authority has a proactive plan to upgrade/replace computer communications equipment rather than react to emergency replacement needs and placing business communications at risk. A 10-year plan was developed to estimate future communications & computer equipment replacement needs and has been organized into the following categories; computers and peripherals, cyber security, office equipment, phone system, cell phones, fuel system, and campus security.

#### **Project Status:**

On-going

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#### **Project Status:**

On-going

# SAN LUIS DELTA-MENDOTA WATER AUTHORITY 10-Year Network/Information Systems Equipment Replacement Plan

	No. in Use	Life-span		Cost EA	<b>2027</b> 26-D0-10	<b>2028</b> 26-D0-10	<b>2029</b> 26-D0-10	<b>2030</b> 26-D0-10	<b>2031</b> 26-D0-10	<b>2032</b> 26-D0-10	<b>2033</b> 26-D0-10	<b>2034</b> 26-D0-10	<b>2035</b> 26-D0-10	<b>2036</b> 26-D0-10	TOTAL
Computers & Peripherals	40	-	N	<b>04.000</b>	***	40.000	40.000	22.000	05.400	405.000	*40.000	***	20.000	40.000	****
Computers - workstations Dell T3620	49	5	Note 1	\$1,200	\$6,000	\$3,600	\$3,600	\$3,600	\$5,400	\$35,000	\$13,200	\$6,000	\$6,000	\$6,000	\$88,400
Lenovo Thinkstation P310	6														
Dell 5050	27														
Dell 7040	4														
Dell 3090	11					\$12,100	\$0	\$0	\$0	\$0	\$0	\$12,100	\$0	\$0	
Computers - laptops	50	4/5		\$2,700	\$12,700	\$2,000	\$0	\$0	\$12,000	\$8,000	\$2,000	\$0	\$0	\$0	\$36,700
		_		***		4	4			•-			4		
Monitors	91	7	Note 2	\$250	\$6,000	\$5,000	\$5,000	\$0	\$0	\$0	\$5,000	\$5,000	\$5,000	\$0	\$31,000
Viewsonic 27" Viewsonic 28"	21 61			\$220 \$225	\$5,000	\$5,000	\$5,000				\$5,000	¢5,000	\$5,000		
Viewsonic 26 Viewsonic 32"	01			\$225 \$200	\$5,000	\$5,000	\$5,000				\$5,000	\$5,000	\$5,000		
Viewsonic 32"	5			\$200 \$225	\$1,000										
Dell 23"	32			\$210	\$1,000										
DGII 20	32			Ψ210											
Servers	13	5	Note 3		\$24,500	\$0	\$12,800	\$0	\$0	\$0	\$17,000	\$0	\$0	\$0	\$54,300
Routers	4	5	Note 4	\$7,500	\$0	\$1,200	\$0	\$0	\$0	\$0	\$1,200	\$0	\$0	\$0	\$2,400
Switches	12	5	Note 8			\$15,000			\$5,000	\$20,000			\$6,000	\$20,000	\$66,000
Backup System(s) Onsite/Cloud	3		Note 5			\$30,000		\$30,000		\$30,000		\$30,000		\$30,000	\$150,000
Tablets					\$2,000	\$0	\$0	\$4,950	\$6,500	\$0	\$3,500	\$0	\$21,000	\$4,000	\$41,950
iPads	13	5						\$1,950	\$6,500				\$21,000		
Android Tablets	7		Note 10		\$2,000			\$3,000			\$3,500			\$4,000	
Cyber Security					\$62,475	\$69,475	\$55,000	\$86,000	\$63,000	\$62,000	\$88,000	\$64,000	\$63,000	\$63,000	\$675,950
Anti-virus/spam software/image software	107	3	Note 6	\$70	\$15,000	\$03,473	<b>\$33,000</b>	\$28,000	φ03,000	φ02,000	\$29,000	φ04,000	\$65,000	\$65,000	φ013, <del>3</del> 30
Firewall(s)	2		Note 7	Ψίο	Ψ13,000	\$17,000		Ψ20,000	\$6,000		Ψ29,000				
Penetration Testing	-	Ü	11010 1		\$0	\$3,000		\$3,000	ψ0,000	\$3,000		\$3,000			
Intrusion Monitoring Appliance					\$29,475	\$29,475	\$35,000	\$35,000	\$35,000	\$37,000	\$37,000	\$37,000	\$39,000	\$39,000	
Multi Factor Authentication					\$18,000	\$20,000	\$20,000	\$20,000	\$22,000	\$22,000	\$22,000	\$24,000	\$24,000	\$24,000	
Office Equipment					\$11,400	\$7,200	\$87,400	\$8,000	\$32,500	\$77,000	\$1,000	\$1,000	\$97,900	\$1,500	\$324,900
Copiers	6	4-7	Note 9				\$43,200						\$43,200		
Fax Machines	2	7			\$500				\$1,500				\$1,500		
Printers	27				\$450	\$3,600	\$500	\$4,000	\$500	\$4,000	\$500	\$500	\$5,000	\$750	
Plotter(s)	1	10	Note 12	\$17,000	\$0	\$0	\$0	\$0	\$0	\$17,000	\$0	\$0	\$0	\$0	
HP DesignJet TAO										\$17,000					
HP T2300 OPP															
Audio Visual					\$10,000	\$0	\$0	\$0	\$30,000	\$35,000	\$0	\$0	\$0	\$0	
Phone System	4	15	Note 11		\$0	\$17,500	\$10,000	\$17,500	\$15,000	\$2,500	\$0	\$2,500	\$0	\$0	\$65,000
Cell Phones	15				\$0	\$0	\$0	\$8,800	\$3,200	\$0	\$0	\$0	\$0	\$0	\$12,000
Fuel System	2	10												\$40,000	\$40,000
Campus Security	-	.0			\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$450,000
•					•			•		•	•	•		• •	•
			Anı	TOTAL nual Cost	\$170,075	\$195,975	\$218,800	\$203,850	\$187,600	\$279,500	\$175,900	\$153,500	\$243,900	\$209,500	\$2,038,600

Note 1: The replacement of 3 PCs per year is predicated on a PC life span of 5 years. Every fifth year, 26 computers will require replacement. The cost of \$1,200 per PC includes Operating System.

Note 2: Replace flat panel monitors as needed.

Note 3: Replace storage server in 2021. Migrate to Office 365 2025/26.

Note 4: All switches will be replaced at the same time.

Note 5: Upgrade backup systems at LBAO, Tracy and Sacramento; includes hardware, software, external drives, and technical support.

Note 6: Support & upgrades are purchased every three years due to the cost savings but not for longer due to the changes in technology.

Note 7: Purchase 2-year support/update contract in 2026 and replace hardware with 3-year software support/updates in 2028.

Note 8: Core Managed Switches replaced in mass, satalite and un managed switches replaced as required

Note 9: Replace TAO, Warehouse, LBAO (6yr) move 2 copiers to SAC and Control Room.

Note 10: will be issued to all craft personel to track SO, Materials and Time

Note 11: Upgrade the Tracy phone system in 2025. Move as many phones as possible to IP and eliminate need for systems and maintenance in each office

Note 12: Plotter prices increased over 10 yrs and includes extended warranty

# JPP - Excitation System & Control Panel Refurbishment Project - Phase 4

<b>Project Number</b>	2026-E-084
Segment Code	25 - F9
Priority	B-2-c
Facility	JPP
<b>Project Discipline</b>	E - Electrical
Contingency	20%

Estimated Total Cost \$14,688,097

Labor	Materials	Contracts	Contingency
\$155,105	\$0	\$12,084,976	\$2,448,016

#### **Project Description and Scope:**

The Jones Pumping Plant (JPP) Excitation System and Control Panel Refurbishment Project will include replacing the current excitation system with a static system eliminating the DC commutator, installation of new control cabinets, new protective relays, and installation of upgraded SCADA control boards for improved indication and control.

#### **Project Purpose and Background:**

The original analog excitation control systems at JPP (1951 vintage) were upgraded by Reclamation in the mid-1990s to a digital control system. The Water Authority has been experiencing unit trips at startup related to the excitation control system since 2015 and have been working with Reclamation's technical staff to resolve these trip issues without success. As a result of the multiple troubleshooting exercises, the Water Authority has depleted most of the excitation system spare parts inventory. Due to the age of the excitation system and that the excitation systems are no longer supported by the manufacturer, replacement parts are no longer readily available. In addition, the components of the unit control and unit protection systems are from various manufacturers and vintages that have insufficient manufacturer support. To date, the Water Authority has received \$25M in Aging Infrastructure Account (AIA) funding for this project, and is currently in a construction agreement with a contractor. The units will be upgraded in succession over the next several years. Because the contract amount exceeded the amount of AIA funding, annual EO&M funding is requested to cover Authority labor, legal review, and consultant expenses. Reclamation labor will be funded utilizing AIA funding.

#### **Project Status:**

On-going

## **ONP - Main Transformer Replacement Design**

<b>Project Number</b>	2026-E-299
Segment Code	25 - R0
Priority	B - 3 - b
Facility	ONP
<b>Project Discipline</b>	E - Electrical
Contingency	0%

Estimated Total Cost \$2,765,388

Labor	Materials	Contracts	Contingency
\$41,388	\$0	\$2,724,000	\$0

#### **Project Description and Scope:**

This project is to contract with Reclamation's Technical Services Center (TSC) for the design of four new main transformers for the O'Neill Pumping Plant. The expectation is that TSC would provide the Technical Specifications for the procurement of the new transformers, and the Water Authority would solicit and execute the supply contract.

#### **Project Purpose and Background:**

The O'Neill transformers are currently undergoing a rehabilitation to extend their service lives, however it is unknown exactly how long the rehabilitated transformers will continue to perform. Given the criticality of the O'Neill Pumping Plant, planning for a full replacement of the transformers is needed to ensure continued reliability of the units. This project is part of the OPP Upgrades project that has received partial Aging Infrastructure Account (AIA) funding, with the last application period still pending award. All project costs are assumed to be covered under AIA funds, and the start of the project will be based upon availability of AIA funds.

#### **Project Status:**

Proposed

## **ONP - Pump Bowl & Woodward Governor Replacement**

Project Number	2026-M-086
Segment Code	25 - J2
Priority	B - 3 - b
Facility	ONP
<b>Project Discipline</b>	M - Mechanical
Contingency	0%

Estimated Total Cost \$8,337,424

Labor	Materials	Contracts	Contingency
\$134,361	\$0	\$8,203,063	\$0

#### **Project Description and Scope:**

This project includes the fabrication of six (6) bowls from the original manufacturer Fairbanks Morse/Pentair (Pentair) using Reclamation approved design and fabrication specifications obtained through the previously funded FY23 EO&M project. The new pump bowls have been designed with an access opening which will allow easier and safer access to the inner cavity for inspection and maintenance activities. Due to the magnitude of the Pentair agreement (attached), this proposed budget is specific to funds required in FY27 according to the progress payment schedule associated identified in the Pentair agreement. Labor costs include time associated with the Authority's engineering staff working with Reclamation and Fairbanks Morse/Pentair. Note: Installation of the new pump bowls will begin during the ONP Pump Assembly and Penstock Rehabilitation Program planned for FY27, assuming Aging Infrastructure Account (AIA) funds become available.

#### **Project Purpose and Background:**

The O'Neill Pumping/Generating Plant is a variable pitch propeller pump that has been in operation since 1968. The original pump bowl had been modified by Reclamation in the early 1970's to allow for personnel to enter the area and maintain the pump bearings. The access opening is one small door that requires employees to maneuver in a very small, cramped area that could lead to injury and safety issues. This confined space poses a large safety issue if emergency retrieval of an employee was necessary due to injury. The original plan was to re-design the opening to make access, and potential emergency removal easier. However, a 2019 Technical Memorandum by Reclamation deemed that the pump bowls have exceeded their Service Life of 40 years and no modifications are to be made to the pump bowls. As a result, the Authority began the process to purchase new pump bowls and associated parts. The Authority is currently in an agreement with Pentair, the original pump manufacturer, for new bowls, taper tubes, and an upgraded governor system. The design phase was completed in FY26, and the fabrication phase is currently underway with each bowl taking 6-9 months to fabricate. This project is part of the OPP Upgrades Project that consists of Pump Bowl Fabrication, Governor Modernizations, Unit Rewind, and the Pump Assembly and Penstock Rehabilitation. The OPP Upgrades has been awarded \$11.6M in Federal Aging Infrastructure Account (AIA) funding, with the current application status pending award. Depending upon the award announcement, this budget may not be necessary as AIA funds will be utilized.

#### **Project Status:**

Not-Started

	F24-OPP-031 Pentair Pump Bowl Manufacturing Payment Schedule												
Payment	Date	FY2	6	FY27	FY28	FY29	FY30	FY:	31	FY3	2	Totals	
Phase 1:													
Design	10/22/2025	\$	667,650.00									\$	667,650.00
Phase 2:													
5% Unit 1	10/22/2025	\$	173,323.39										
30% Unit 1	5/4/2026			\$ 899,765.57									
60% Unit 1	6/8/2026			\$ 1,799,531.13									
5% Unit 1	8/3/2026			\$ 173,323.39								\$	3,045,943.48
5% Unit 2	10/22/2025	\$	173,323.39										
30% Unit 2	10/19/2026			\$ 899,765.57									
60% Unit 2	11/23/2026			\$ 1,799,531.13									
5% Unit 2	4/9/2027				\$ 173,323.39							\$	3,045,943.48
5% Unit 3	10/22/2025	\$	173,323.39										
30% Unit 3	4/5/2027				\$ 899,765.57								
60% Unit 3	5/10/2027				\$ 1,799,531.13								
5% Unit 3	4/7/2028					\$ 173,323.39						\$	3,045,943.48
5% Unit 4	10/22/2025	\$	173,323.39										
30% Unit 4	9/20/2027				\$ 899,765.57								
60% Unit 4	10/25/2027				\$ 1,799,531.13								
5% Unit 4	4/6/2029						\$ 173,323.3	9				\$	3,045,943.48
5% Unit 5	10/22/2025	\$	173,323.39										
30% Unit 5	3/6/2028					\$ 899,765.57							
60% Unit 5	4/10/2028					\$ 1,799,531.13							
5% Unit 5	4/5/2030							\$	173,323.39			\$	3,045,943.48
5% Unit 6	10/22/2025	\$	173,323.39										
30% Unit 6	8/21/2028					\$ 899,765.57							
60% Unit 6	9/25/2028					\$ 1,799,531.13							
5% Unit 6	4/4/2031									\$	173,323.39	\$	3,045,943.48
GEV Governors	6/8/2026			\$ 2,523,145.98								\$	2,523,145.98
												\$	21,466,456.87
	FY Totals:	\$	1,707,590.34	\$ 8,095,062.77	\$ 5,571,916.79	\$ 5,571,916.79	\$ 173,323.3	9 \$	173,323.39	\$	173,323.39	\$	21,466,456.87

#### Notes:

1. Contract Milestone dates:

7/17/2024: Agreement executed (\$18,701,418)

1/13/2025: 1st Amendment executed to add tax (\$20,099,035.02)

1/13/2025: Change Order 1 executed for design changes (\$21,466,456.87)

10/9/2025: Phase II NTP Issued

- 2. Progress Payment Schedule based upon the following milestones:
  - i. 5% Due at commencement of NTP for Phase II (All units)
  - ii. 30% Due when bowl recieved by Pentair from foundry (Per unit)
  - iii. 60% Due upon delivery to Water Authority (Per unit)
  - iv. 5% Due upon installation and commissioning (Per unit)
- 3. 10% of governor total included in commencement and commissioning of each unit. (1/6 Per unit)

## ONP - Pump Assembly and Penstock Rehabilitation (1st Unit)

<b>Project Number</b>	2025-M-298
Segment Code	25 - J3
Priority	B - 3 - b
Facility	ONP
<b>Project Discipline</b>	M - Mechanical
Contingency	20%

Estimated Total Cost \$5,895,068

Labor	Materials	Contracts	Contingency
\$390,557	\$0	\$4,522,000	\$982,511

#### **Project Description and Scope:**

This project will consist of a complete disassembly of the unit mechanical components from the motor/generator assembly to the pump suction piece. The pump bowl, tapered columns, and governor system are being replaced, in addition to components such as the discharge elbow, propeller housing, and others. The remaining components will be assessed for rehabilitation. The rehabilitation work will include sandblasting the deteriorated coatings, repairing the corroded/pitted surfaces and recoating all the components with a Reclamation approved coating. All of the pump internal components will be checked for adequate wall thickness and weld repairs will be performed as needed. All of the existing access doors will be repaired/replaced and the erosion/corrosion on the pump vanes will receive weld repairs. The pump bearing carriers will be replaced and the pump bearing mounting assembly will be rehabilitated/repaired by in-house staff. Upon completion of all the rehabilitation work, the unit will be completely reassembled. This project is expected to take 9 months to complete. The plan is to start in January 2026 and complete the work in September 2027. The interiors of the penstocks will be rehabilitated concurrently with the unit rehab. The plan is to remove the existing coating, repair the severely pitted sections of the pipe and recoat the entire steel portion of the interior of the penstocks. Three units have been completed to date and the plan is to complete one penstock/unit per year beginning in FY27 until the remaining penstocks have been rehabilitated. This work will be completed by a qualified contractor. This project is part of the OPP Upgrades Project that consists of Pump Bowl Fabrication, Governor Modernizations, Unit Rewind, and the Pump Assembly and Penstock Rehabilitation. The OPP Upgrades has been awarded \$11.6M in Aging Infrastructure Account (AIA) funding, with the current application status pending award.

#### **Project Purpose and Background:**

The purpose of the pump rehab portion of this project is to completely rehabilitate the mechanical components of the six (6) OPP units to prevent reliability issues and to extend the service life of the components. The units have been reliable and have been functioning satisfactorily, but there are signs of corrosion, minor cavitation and coating failures. Several unplanned outages have occurred over the recent years, further highlighting the need for the rehabilitation. The penstock rehabilitation portion of this project is to remove and properly dispose of the failed coating from the interior of each of the remaining three penstocks, repair the pitted surfaces and apply Reclamation approved coating to restore the penstocks to a like new condition. Over the years, the existing coating on each of the penstocks has been spot repaired, and three of the penstocks have been fully rehabilitated. Reclamation RO&M examination reports have identified coating failures the three remaining penstocks and recommends a plan be developed to rehabilitate penstock interiors, as soon as possible, to prevent further damage to the steel pipe. This project is part of the OPP Upgrades Project that consists of Pump Bowl Fabrication, Governor Modernizations, Unit Rewind, and the Pump Assembly and Penstock Rehabilitation. The OPP Upgrades has been \$11.6M in AIA funding, with the current application status pending award. All project costs are assumed to be covered under AIA funds, and the start of the project will be based upon availability of AIA funds.

#### **Project Status:**

Proposed

## **Subsidence Correction Project**

<b>Project Number</b>	2026-C-087
Segment Code	25 - I3
Priority	B-3-c
Facility	DMC
<b>Project Discipline</b>	C - Civil
Contingency	20%

Estimated Total Cost \$40,348,513

Labor	Materials	Contracts	Contingency
\$332,417	\$0	\$33,291,344	\$6,724,752

#### **Project Description and Scope:**

Phase 1 of the Subsidence Correction Project is anticipated to begin in FY27. Phase 1 consists of 4 tasks: Liner Raise within the upper portion of Pool 1, Liner Raises within Sag areas, and underwater Liner Repairs within segments of both Upper and Lower DMC. The Board of Directors has authorized staff to move forward with Task 1 and to develop refinements for further Board action. The full implementation of Tasks 1 & 2 of Phase 1 have been included in this budget, however it is not fully reflective of the budget request since the majority of costs will be reimbursed through the DWR grant. The budget presented addresses the cost of Authority labor to support the project, consultant costs, CM/GC preconstruction services, construction, and costs related to environmental mitigation. In addition, a significant cash advancement is required to alleviate cash flows, given the DWR grant is paid in arrears.

#### **Project Purpose and Background:**

The main purpose of the DMC Subsidence Correction Project is to restore the capacity of the Delta-Mendota Canal in order to meet Reclamation's contract delivery requirements. While Final Design of the entire Upper DMC continues, the Water Authority is focusing on prioritizing and implementing repairs to the Upper DMC to fully utilize the Department of Water Resources Grant and to gain the most utility out of the funds expended. Due to the magnitude of the project, staff will be relying heavily on consultants.

#### **Project Status:**

On-going

**END OF ATTACHMENT 3** 



# **Attachment 4**

Aging Infrastructure Account (AIA) Funding and Application Status



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To: Operations, Maintenance, and Replacement (OM&R) Technical Committee Members and Alternates

From: Jaime McNeil, Engineering Manager

Date: October 27, 2025

RE: Review of Aging Infrastructure Account (AIA) Project Funding and Application Status

# Background

The 2021 Bipartisan Infrastructure Law (BIL) authorized \$3.2 billion for extraordinary maintenance (XM) of Reclamation facilities. These funds are available to both reserved and transferred works facilities and will be administered through the Aging Infrastructure Account (AIA), a Reclamation-wide revolving fund created to sustain investment in XM.

# **AIA Account Information**

Per the Aging Infrastructure Account (AIA) FY26 Application Workshop hosted by the Bureau of Reclamation on June 20, 2026:

- Total Appropriations: \$3.2 billion appropriated by Congress for XM activities via the AIA over 5 years.
- Following allocations and execution of AIA funding made available from FY22-FY25, Reclamation anticipates having a minimum of \$775 million available for FY26 applications.
- Future year funding availability will be subject to FY26 allocation decisions, future appropriations received for such purpose, and/or repayment of prior year allocations into the account.
- Reclamation will plan on allocating most, if not all, of remaining balances in FY26.
- Funding awards anticipated to be announced early 2026.

# SLDMWA AIA Application & Funding Summary

The following table summarizes funding received by SLDMWA to date per application period:

Duningto	FY23 Application		FY24 Application FY25 Application		plication	FY26 App	Total		
Projects	Арр	Award	Арр	Award	Арр	Award	Арр	Award	Award
DMC Subsidence Correction Project	\$830M	\$25M	\$805M	\$50M	\$755M	\$204M	\$441.16M	Pending	\$279M
JPP Excitation & Control Board Modernization	\$25M	\$25M	1	1	1	-	-	-	\$25M
OPP Unit Upgrades	-	1	\$68.1M	\$11.6M	\$56.5M	\$ -	\$74.2M	Pending	\$11.6M
OPP Main Transformer Replacement	-	-	-	-	-	-	\$58.4M	Pending	-

# **SLDMWA Funding Status**

- 1. DMC Subsidence Correction Project:
  - a. Repayment agreement negotiations needed prior to accessing funds.
  - b. Allocation of costs per SLDMWA member districts required prior to negotiations.
- 2. JPP Excitation & Control Board Modernization:
  - a. Repayment agreement executed on 11/15/2024
  - b. \$1.125M advance funding received to date
- 3. OPP Unit Upgrades:
  - a. Repayment agreement negotiations needed prior to accessing funds
  - b. Negotiations to be scheduled by Reclamation
- 4. OPP Main Transformer Replacement Project:
  - a. Awaiting notice of FY26 award



# **Exhibit D**

# **EXHIBIT D - FUND 26 EO&M RESERVE FUNDING STATUS SUMMARY**

#### EXHIBIT D - FUND 26 EO&M RESERVE FUNDING STATUS SUMMARY

# SAN LUIS & DELTA-MENDOTA WATER AUTHORITY FUND 26 EOM RESERVE FUNDING STATUS @ 12/15/2025

Acutal Expenses	Through 12/15/25
	FUND 26

PROJECTED 3/1/98 - 02/28/26 Estimated Cumulative E O&M Reserve Funding \$ 78,169,516.33

**Estimated Cumulative E O&M Reserve Funding Interest** 

Earnings/Other \$ 1,180,423.58
Total Estimated Cumulative Reserve Funding \$ 79,349,939.91

Total Estimated Cumulative Reserve Funding \$ 79,349,939.91 +

Less Estimated Amount Allocated to Emergency Reserve through 2/28/25 \$ (2,935,733.04) 
Estimated Reserve Funding Available for E O&M Project Expense through 02/28/25 \$ 76,414,206.87 =

Cumulative E O&M Project Expense through 12/15/2025 \$ (56,170,238.37) 
Estimated Remaining Expense for Open EO&M Projects through completion \$ (18,286,567.49) -

\*Estimated Excess Cumulative Reserve Funding Available @ 2/28/26 \$

Updated 12/15/2025 R Tarka 1,957,401.01 =

# SAN LUIS & DELTA-MENDOTA WATER AUTHORITY EXTRAORDINARY O & M PROJECTS BUDGET TO ACTUAL (by fiscal year) REPORT

As of Date: December 15, 2025

Updated by: R Tarka Date Updated: December 15, 2025

853,396.51

5523 DI 5541 D 5544 D: 5544 D: 7226 D: D: 5547 D: 5547 D: 5548 D: 7226 D: 6: 7229 F: 7209 F: 6: 7209 F: 7209 F	DD1	Replacement Computer/Network Comm. Equip Replacement Vehicles Purchase New Heavy Equipment ALL-Facility Infrastructure Replacement SCADA Replacement & Modernization Program IFFO/LBFO/DCI Arc Flash Study DMC O&M Road Maintenance Program IPP Unit Rewind (Rotor & Startor) (Unit 2 Labor Only) Excitation Cabinet & Control Panel Refurbishment (\$500K to be reallocated) Main Transformer Rehabilitation IPP Domestic Water Treatment Plant Replacement DCI Fire Protection System Assessment IPP Fire Protection System Assessment OMC Fire Protection System Assessment OMC Subsidence Correction Preliminary Assessment DMC Subsidence Correction Preliminary Assessment DMC Turnout Flowmeter Upgrade IPP Purchase Wear Rings OMP Pump Bown Replacement (Design) OMP Pump Bown Replacement (Design) OMP Pups Bown Replacement (Design) OMP UPS Battery Charging System ONP UPS Battery Charging System ONP UPS Battery Charging System ONP Station Service Backup Battery System Replacement	Budgeted FY1997-FY2026 **ted Projects Rem 2,695,253.00 3,908,118.44 5,811,881,78 1,750,729.00 246,757.00 2,076,259.00 1,737,800.00 3,060,070.00 42,000.00 42,000.00 82,800.00 83,900.00 507,000.00 507,000.00 1,952,100.00 1,952,100.00 1,952,100.00	1,319,340,45 3,609,700,01 5,312,334,50 880,754,89 299,647,44 146,858,55 1,604,025,40 990,494,12 1,434,294,11 2,870,363,38 2,04,846,21 38,144,18 66,532,38 66,375,84 5,934,366,26 0,00 748,060,83 167,384,35	807,077.39  1,375,912.55 298,418.43 499,547.28 869,974.11 1,027,091.56 99,898.45 472,233.60 747,305.88 1,625,775.89 4,840,136.11 1137.57 3,855.82 16,267.62 27,524.16 -3,322,266.26 507,000.00	Remaining Expense for Currently Funded Projects  625,853,91 280,830,82 426,416,47 803,406,27 576,433,75 0.00 858,511.88 1,113,551.04 4,235,207 1,597,30 0.00 0.00 0.00 0.00 0.00 0.00	E,0&M Fund/Project Running Balance -310,687.90 750,058.64 17,587.61 73,130.81 66,567.84 450,657.81 99,998.45 472,233.60 -111,206.00 512,224.85 604,928.94 113,913.25 3,855.82 16,267.62 17,524.16		Reserve Project, funds to remain Project Complete (JM 08122024) Project Complete (JM 08122024) Project in Progress Project in Progress Project Complete (JM 08122024) Project Complete Project Complete Project Complete Project Complete Project Complete
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5541 D 5544 D 7226 D D 7226 D F 7226 D F 7227 F 729 F G H H H H H 13 12 12 12 15 15 15 15 15 15 15 15 15 15 15 15 15	DD1	Replacement Computer/Network Comm. Equip Replacement Vehicles Purchase New Heavy Equipment ALL-Facility Infrastructure Replacement SCADA Replacement & Modernization Program IFFO/LBFO/DCI Arc Flash Study DMC O&M Road Maintenance Program IPP Unit Rewind (Rotor & Startor) (Unit 2 Labor Only) Excitation Cabinet & Control Panel Refurbishment (\$500K to be reallocated) Main Transformer Rehabilitation IPP Domestic Water Treatment Plant Replacement DCI Fire Protection System Assessment IPP Fire Protection System Assessment OMC Fire Protection System Assessment OMC Subsidence Correction Preliminary Assessment DMC Subsidence Correction Preliminary Assessment DMC Turnout Flowmeter Upgrade IPP Purchase Wear Rings OMP Pump Bown Replacement (Design) OMP Pump Bown Replacement (Design) OMP Pups Bown Replacement (Design) OMP UPS Battery Charging System ONP UPS Battery Charging System ONP UPS Battery Charging System ONP Station Service Backup Battery System Replacement	2,695,253.00 3,908,118.44 5,811,881.78 1,750,729.00 1,326,739.00 2,076,259.00 3,060,070.00 7,710,500.00 310,600.00 82,800.00 83,900.00 2,612,100.00 767,00.00 776,200.00 326,400.00 1,952,100.00	1,319,340,45 3,609,700,01 5,312,334,50 880,754,89 299,647,44 146,858,55 1,604,025,40 990,494,12 1,434,294,11 2,870,363,38 2,04,846,21 38,144,18 66,532,38 66,375,84 5,934,366,26 0,00 748,060,83 167,384,35	1,375,912.55 298,418.43 499,547.28 869,974.11 1,027,091.56 99,898.45 472,233.60 747,305.88 1,625,775.89 4,840,136.11 113,753.79 3,855.82 16,267.62 17,524.16 -3,322,266.26 507,000.00	625,853,91 280,830,82 426,416,47 803,406,27 576,433,75 0.00 858,511,88 1,113,551,04 4,235,207,47 -159,73 0.00 0.00 0.00 507,000.00	750,058.64 17,887.61 73,130.81 66,567.84 450,657.81 99,988.45 472,233.60 -111,206.00 512,224.85 604,928.94 113,913.52 3,855.82 16,267.62		Reserve Project, funds to remain Project Complete (JM 08122024) Project Complete (JM 08122024) Project in Progress Project in Progress Project ton Project (JM 08122024) Project Complete (JM 08122024) Project Complete (JM 08122024) Project Complete Project Complete Project Complete
5541 D 5544 D 7226 D D 7226 D F 7226 D F 7227 F 729 F G H H H H H 13 12 12 12 15 15 15 15 15 15 15 15 15 15 15 15 15	DD1	Replacement Computer/Network Comm. Equip Replacement Vehicles Purchase New Heavy Equipment ALL-Facility Infrastructure Replacement SCADA Replacement & Modernization Program IFFO/LBFO/DCI Arc Flash Study DMC O&M Road Maintenance Program IPP Unit Rewind (Rotor & Startor) (Unit 2 Labor Only) Excitation Cabinet & Control Panel Refurbishment (\$500K to be reallocated) Main Transformer Rehabilitation IPP Domestic Water Treatment Plant Replacement DCI Fire Protection System Assessment IPP Fire Protection System Assessment OMC Fire Protection System Assessment OMC Subsidence Correction Preliminary Assessment DMC Subsidence Correction Preliminary Assessment DMC Turnout Flowmeter Upgrade IPP Purchase Wear Rings OMP Pump Bown Replacement (Design) OMP Pump Bown Replacement (Design) OMP Pups Bown Replacement (Design) OMP UPS Battery Charging System ONP UPS Battery Charging System ONP UPS Battery Charging System ONP Station Service Backup Battery System Replacement	2,695,253.00 3,908,118.44 5,811,881.78 1,750,729.00 1,326,739.00 2,076,259.00 3,060,070.00 7,710,500.00 310,600.00 82,800.00 83,900.00 2,612,100.00 767,00.00 776,200.00 326,400.00 1,952,100.00	1,319,340,45 3,609,700,01 5,312,334,50 880,754,89 299,647,44 146,858,55 1,604,025,40 990,494,12 1,434,294,11 2,870,363,38 2,04,846,21 38,144,18 66,532,38 66,375,84 5,934,366,26 0,00 748,060,83 167,384,35	1,375,912.55 298,418.43 499,547.28 869,974.11 1,027,091.56 99,898.45 472,233.60 747,305.88 1,625,775.89 4,840,136.11 113,753.79 3,855.82 16,267.62 17,524.16 -3,322,266.26 507,000.00	280,830.82 426,416.47 576,433.75 0.00 858,511.88 1,113,551.04 4,235,207.17 -159.73 0.00 0.00 0.00 507,000.00	750,058.64 17,887.61 73,130.81 66,567.84 450,657.81 99,988.45 472,233.60 -111,206.00 512,224.85 604,928.94 113,913.52 3,855.82 16,267.62		Reserve Project, funds to remain Project Complete (JM 08122024) Project Complete (JM 08122024) Project in Progress Project in Progress Project ton Project (JM 08122024) Project Complete (JM 08122024) Project Complete (JM 08122024) Project Complete Project Complete Project Complete
5541 D 5544 D 7226 D D 7226 D F 7227 F 729 F 6 H H H 11 12 12 12 12 15 15 15 15 15 15 15 15 15 15 15 15 15	DD1	Replacement Vehicles Purchase New Heavy Equipment ALL-Facility Infrastructure Replacement SCADA Replacement & Modernization Program FTC/JEFO/PCI Arc Flash Study DMC O&M Road Maintenance Program IPP Unit Rewind (Rotor & Stator) (Unit 2 Labor Only) Excitation Cabinet & Control Panel Refurbishment (\$500K to be reallocated) Main Transformer Rehabilitation IPP Domestic Water Treatment Plant Replacement DCI Fire Protection System Assessment DCI Fire Protection System Assessment DMC Subsidence Correction Preliminary Assessment DMC Subsidence Correction Preliminary Assessment DMC Subsidence Correction Preliminary Assessment DMC Turnout Flowmeter Upgrade IPP Purchase Wear Rings DMC Turnout Flowmeter Upgrade IPP Purchase Wear Rings DNP Pump Bown Replacement (Design) DNP Pump Bown Replacement (Design) DNP Penstock Cathodic Protection System DNP Station Service Backup Battery System Replacement	3,908,118.44 5,811,881.78 1,750,729.00 1,326,739.00 246,757.00 2,076,259.00 1,737,800.00 3,060,070.00 318,600.00 42,000.00 82,800.00 82,800.00 507,000.00 776,200.00 1,952,400.00	3,609,700.01 5,312,334.60 880,754.89 299,647.44 146,858.55 1,604,025.40 990,494.12 1,434,294.11 2,870,363.89 204,846.21 38,144.11 66,532.38 66,375.84 5,934,366.03 167,384.35	298,418,43 499,547.28 869,974.11 1,027,091.56 99,398.45 472,233.60 747,305.88 1,625,775.89 1,825,775.89 1,825,775.89 1,825,775.89 1,825,775.89 1,825,775.89 1,825,775.89 1,825,775.89 1,825,775.89 1,825,775.89 1,825,775.89	280,830.82 426,416.47 576,433.75 0.00 858,511.88 1,113,551.04 4,235,207.17 -159.73 0.00 0.00 0.00 507,000.00	17,587,61 73,130,81 66,567.84 450,657.81 99,898.45 472,233.60 -111,206.00 512,224.85 604,928.94 113,913.55 3,855.82 16,267,62 17,524.16		Reserve Project, funds to remain Project Complete (JM 0812024) Project Complete (JM 0812024) Project in Progress Project in Progress Project in Progress Project Complete (JM 0812024) Project Complete (JM 0812024) Project Complete (JM 0812024) Project Complete Project Complete
5544 D. 7226 D. 7226 D. 7226 D. 7226 D. 7226 D. 7227 Et F. 7229 F. 722	DD2	Purchase New Heavy Equipment ALL-Facility Infrastructure Replacement SCADA Replacement & Modernization Program  IFO/LBFO/DCI Arc Flash Study DMC O&M Road Maintenance Program  JPP Unit Rewind (Rotor & Stator) (Unit 2 Labor Only) Excitation Cabinet & Control Panel Refurbishment (\$500K to be reallocated) Main Transformer Rehabilitation JPP Domestic Water Treatment Plant Replacement DCI Fire Protection System Assessment JPP Fire Protection System Assessment ONF Fire Protection System Assessment ONF Fire Protection System Assessment OMC Subsidence Correction Preliminary Assessment DMC Subsidence Correction Preliminary Assessment DMC Turnout Flowmeter Upgrade JPP Purchase Wear Rings DMP Pump Bown Replacement (Design) OMP Pump Bown Replacement (Design) ONP Pump Soun Replacement (Design) ONP UPS Battery Charging System ONP UPS Battery Charging System DNP Station Service Backup Battery System Replacement	5,811,881,78 1,750,729,00 1,326,739,00 2,46,757,00 2,076,259,00 3,060,070,00 7,710,500,00 42,000,00 83,900,00 83,900,00 2,812,100,00 762,000,00 776,200,00 776,200,00 1,952,100,00	5,312,334.50 880,754.89 299,647.44 146,858.55 1,604,025.40 990,494.12 1,434.294.11 2,870,363.89 204,846.21 38,144.18 66,575.84 5,934.366.20 748,060.83	499,547.28 869,974.11 1,027,091.56 99,898.45 472,233.60 747,305.88 1,625,775.89 4,840,136.11 113,753.79 3,855.82 16,267.62 17,524.16 -3,322,266.25	426,416.47 803,406.27 576,433.75 0.00 0.00 858,511.88 1,113,551.04 4,235,207.17 -159.73 0.00 0.00 0.00 0.00 507,000.00	73,130.81 66,567.84 450,667.81 99,898.45 472,233.60 512,224.85 604,928.94 113,913.52 3,855.82 16,267.62 17,524.16		Reserve Project, funds to remain Reserve Project, funds to remain Reserve Project, funds to remain Project Complete (JM 08122024) Project Complete (JM 08122024) Project in Progress Project in Progress Project in Progress Project Complete (JM 08122024) Project Complete Project Complete
7226 D. D. E.: O. D. E.: O	D3	ALL-Facility Infrastructure Replacement SCADA Replacement & Modernization Program IFFO/LBFO/DCI Arc Flash Study DMC O&M Road Maintenance Program IPP Unit Rewind (Rotor & Stator) (Unit 2 Labor Only) Excitation Cabinet & Control Panel Refurbishment (\$500K to be reallocated) Main Transformer Rehabilitation IPP Domestic Water Treatment Plant Replacement DCI Fire Protection System Assessment IPP Fire Protection System Assessment DMC Protection System Assessment DMC Subsidence Correction Preliminary Assessment DMC Subsidence Correction Preliminary Assessment DMC Bridge Abutment Repair at MP 92.73 DMC Turnout Flowmeter Upgrade IPP Purchase Wear Rings DMP Pump Bow Replacement (Design) DMP Penstock Cathodic Protection System DMP UPS Battery Charging System DMP UPS Battery Charging System DMP Station Service Backup Battery System Replacement	1,750,729.00 1,326,739.00 246,757.00 2,076,259.00 3,060,070.00 7,710,500.00 42,000.00 82,800.00 83,900.00 2,612,100.00 767,000.00 776,200.00 326,400.00	880,754.89 299,647.44 146,858.55 1,604,025.40 990,494.12 1,434,294.11 2,870,363.89 204,846.21 38,144.18 66,375.84 5,934,366.26 0.00 748,060.83 167,384.35	869,974.11 1,027,091.56 99,898.45 472,233.60 747,305.88 1,625,775.89 4,840,136.11 113,753.79 3,855.82 16,267.62 17,524.16 -3,322,266.26 507,000.00	803,406.27 576,433.75 0.00 0.00 858,511.8 1,113,551.04 4,235,207.17 -159.73 0.00 0.00 0.00 0.00 507,000.00	66,567.84 450,657.81 99,898.45 472,233.60 -111,206.00 512,224.85 604,928.94 113,913.52 3,855.82 16,267.62 17,524.16		Reserve Project, funds to remain Reserve Project, funds to remain Project Complete (JM 08122024) Project Complete. (JM 08122024) Project in Progress Project in Progress Project ton Progress Project Complete (JM 08122024) Project Complete Project Complete Project Complete Project Complete Project Complete
7012 E: E: F4 7012 F: F4 7010 F:	DA	SCADA Replacement & Modernization Program  FFO/LBFO/DCI Arc Flash Study  DMC O&M Road Maintenance Program  IPP Unit Rewind (Rotor & Stator) (Unit 2 Labor Only)  Excitation Cabinet & Control Panel Refurbishment (\$500K to be reallocated)  Main Transformer Rehabilitation  IPP Domestic Water Treatment Plant Replacement  DCI Fire Protection System Assessment  DMF Irre Protection System Assessment  DMC Bridge Abutment Repair at MP 92.73  DMC Bridge Abutment Repair at MP 92.73  DMC Turnout Flowmeter Upgrade  IPP Purchase Wear Rings  DNP Pump Bown Replacement (Design)  DNP Pump Bown Replacement (Design)  DNP Penstock Cathodic Protection System  DNP UPS Battery (Araping System  DNP Station Service Backup Battery System Replacement	1,326,739.00 2,67,57.00 2,076,259.00 1,737,800.00 3,060,070.00 318,600.00 42,000.00 82,800.00 83,900.00 2,612,100.00 507,000.00 776,200.00 1,952,100.00	299,647.44 146,858.55 1,604,025.40 990,494.12 1,434,294.11 2,870,363.89 204,846.21 38,144.18 66,532.38 66,375.84 5,934,366.26 0.00 748,060.83 167,384.35	1,027,091.56 99,898.45 472,233.60 747,305.88 1,625,775.89 4,840,136.11 113,753.79 3,855.82 16,267.62 17,524.16 -3,322,266.26 507,000.00	576,433.75 0.00 0.00 858,511.88 1,113,551.04 4,235,207.17 -159.73 0.00 0.00 0.00 0.00	450,657.81 99,898.45.472,233.60 -111,206.00 512,224.85 604,928.94 113,913.52 3,855.82 16,267.62 17,524.16		Project Complete (JM 08122024) Project Complete. (JM 08122024) Project in Progress Project in Progress Project in Progress Project Complete (JM 08122024) Project Complete Project Complete Project Complete
7012 E6 F2	E6   F4   F5   F6   F6   F6   F7   F7   F7   F7   F7	DMC O SM Road Maintenance Program  IPP Unit Rewind (Rotor & Stator) (Unit 2 Labor Only)  Excitation Cabinet & Control Panel Refurbishment (\$500K to be reallocated)  Main Transformer Rehabilitation  IPP Domestic Water Treatment Plant Replacement  DCI Fire Protection System Assessment  DMC Fire Protection System Assessment  DMC Subsidence Correction Preliminary Assessment  DMC Turnout Flowmeter Upgrade  IPP Purchase Wear Rings  DMP Pump Bown Replacement (Design)  DMP Pump Bown Replacement (Design)  DMP Pump Stattory Charging System  DMP Statton Service Backup Battery System Replacement	2,076,259.00 1,737,800.00 3,060,070.00 7,710,500.00 318,600.00 42,000.00 82,800.00 83,900.00 2,612,100.00 776,200.00 1,952,100.00	1,604,025.40 990,494.12 1,434,294.11 2,870,363.89 204,846.21 38,144.18 66,532.38 66,375.84 5,934,366.26 0.00 748,060.83 167,384.35	472,233.60 747,305.88 1,625,775.89 4,840,136.11 113,753.79 3,855.82 16,267.62 17,524.16 -3,322,266.26 507,000.00	0.00 858,511.88 1,113,551.04 4,235,207.17 -159.73 0.00 0.00 0.00 0.00 507,000.00	472,233.60 -111,206.00 512,224.85 604,928.94 113,913.52 3,855.82 16,267.62 17,524.16 -3,322,266.26		Project Complete. (IM 08122024) Project in Progress Project in Progress Project Complete (IM 08122024) Project Complete (IM 08122024) Project Complete Project Complete Project Complete
7209 F5 G: H: H: H: H: 13 14 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	F4 J G3 G3 H G G3 H G G3 F G G G G	IPP Unit Rewind (Rotor & Stator) (Unit 2 Labor Only) Excitation Cabinet & Control Panel Refurbishment (\$500K to be reallocated) Main Transformer Rehabilitation IPP Domestic Water Treatment Plant Replacement DCI Fire Protection System Assessment IPP Fire Protection System Assessment DNP Fire Protection System Assessment DMC Subsidence Correction Preliminary Assessment DMC Subsidence Correction Preliminary Assessment DMC Bridge Abutment Repair at MP 92.73 DMC Turnout Flowmeter Upgrade IPP Purchase Wear Rings DNP Pump Bowl Replacement (Design) DNP Penstock Cathodic Protection System DNP UPS Battery Charging System DNP UPS Battery Charging System DNP Station Service Backup Battery System Replacement	1,737,800.00 3,060,070.00 7,710,500.00 318,600.00 42,000.00 82,800.00 2,612,100.00 507,000.00 776,200.00 326,400.00 1,952,100.00	990,494.12 1,434,294.11 2,870,363.89 204,846.21 38,144.18 66,532.38 66,375.84 5,934,366.26 0.00 748,060.83 167,384.35	747,305.88 1,625,775.89 4,840,136.11 113,753.79 3,855.82 16,267.62 17,524.16 -3,322,266.26 507,000.00	858,511.88 1,113,551.04 4,235,207.17 -159.73 0.00 0.00 0.00 0.00 507,000.00	-111,206.00 512,224.85 604,928.94 113,913.52 3,855.82 16,267.62 17,524.16		Project in Progress Project in Progress Project Complete (JM 08122024) Project Complete Project Complete Project Complete Project Complete
7209 FS G: HI H:	FF9   I   I   I   I   I   I   I   I   I	Excitation Cabinet & Control Panel Refurbishment (\$500K to be reallocated) Main Transformer Rehabilitation IPP Domestic Water Treatment Plant Replacement DCI Fire Protection System Assessment IPP Fire Protection System Assessment ONP Fire Protection System Assessment ONP Fire Protection System Assessment OND Govern System Assessment ONC Subsidence Correction Preliminary Assessment ONC Bridge Abutment Repair at MP 92.73 DMC Bridge Abutment Repair at MP 92.73 DMC Turnout Flowmeter Upgrade IPP Purchase Wear Rings ONP Pump Bow Replacement (Design) ONP Pump Bow Replacement (Design) ONP Pump Sour Station System ONP UPS Battery Charging System ONP UPS Battery Charging System	3,060,070.00 7,710,500.00 318,600.00 42,000.00 82,800.00 2,612,100.00 507,000.00 776,200.00 1,952,100.00	1,434,294.11 2,870,363.89 204,846.21 38,144.18 66,532.38 66,375.84 5,934,366.26 00 748,060.83 167,384.35	1,625,775.89 4,840,136.11 113,753.79 3,855.82 16,267.62 17,524.16 -3,322,266.26 507,000.00	1,113,551.04 4,235,207.17 -159.73 0.00 0.00 0.00 0.00 507,000.00	512,224.85 604,928.94 113,913.52 3,855.82 16,267.62 17,524.16 -3,322,266.26		Project in Progress Project Complete (JM 08122024) Project Complete Project Complete Project Complete
G: H: H: H: 13 14 16 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	G3 I H0 J H3 I H4 J H5 (I II I	Main Transformer Rehabilitation   PIP Domestic Water Treatment Plant Replacement   DCI Fire Protection System Assessment   PIP Fire Protection System Assessment   DNB Fire Protection System Assessment   DNB Fire Protection System Assessment   DNC Subsidence Correction Preliminary Assessment   DNC Bridge Abutment Repair at MP 92.73   DNC Bridge Abutment Poprade   DNC Bridge Abutment Poprade   DNP Curnout Flowmeter Upgrade   DNP Pump Bown Replacement (Design)   DNP Pump Bown Replacement (Design)   DNP Pump Bown Replacement (Design)   DNP Penstock Cathodic Protection System   DNP Stattery Charging System   DNP Stattery Charging System   DNP Stattery System Replacement	7,710,500.00 318,600.00 42,000.00 82,800.00 83,900.00 507,000.00 776,200.00 326,400.00 1,952,100.00	2,870,363.89 204,846.21 38,144.18 66,532.38 66,375.84 5,934,366.26 0.00 748,060.83 167,384.35	4,840,136.11 113,753.79 3,855.82 16,267.62 17,524.16 -3,322,266.26 507,000.00	4,235,207.17 -159.73 0.00 0.00 0.00 0.00 507,000.00	604,928.94 113,913.52 3,855.82 16,267.62 17,524.16 -3,322,266.26		Project in Progress Project Complete (IM 08122024) Project Complete Project Complete Project Complete
H: H: H: 13 14 16 13 12 12 15 K: K:	H3 I H4 J H5 (13 I I3 I I4 I I6 I J1 J J2 (13 I J4 (14 I J5 (15 I K0 (15 I K1 J K2 I	DCI Fire Protection System Assessment JPP Fire Protection System Assessment ONP Fire Protection System Assessment OMC Subsidence Correction Preliminary Assessment OMC Subsidence Correction Preliminary Assessment OMC Bridge Abutment Repair at MP 92.73 DMC Turnout Flowmeter Upgrade IPP Purchase Wear Rings ONP Pump Bow Replacement (Design) ONP Pump Sow Replacement (Design) ONP Pump Sow Replacement (Design) ONP UPS Battery Charging System ONP UPS Battery Charging System	318,600.00 42,000.00 82,800.00 83,900.00 2,612,100.00 507,000.00 776,200.00 326,400.00 1,952,100.00	204,846.21 38,144.18 66,532.38 66,375.84 5,934,366.26 0.00 748,060.83 167,384.35	113,753.79 3,855.82 16,267.62 17,524.16 -3,322,266.26 507,000.00	-159.73 0.00 0.00 0.00 0.00 507,000.00	113,913.52 3,855.82 16,267.62 17,524.16 -3,322,266.26		Project Complete (JM 08122024) Project Complete Project Complete Project Complete
H	H4 J H5 (13 II I4 II I6 II J1 J J2 (13 II J4 (14 II J5 (15 II K0 (16 II K1 J	IPP Fire Protection System Assessment  ONP Fire Protection System Assessment  ONE Subsidence Correction Preliminary Assessment  DMC Buildence Correction Preliminary Assessment  DMC Bridge Abutment Repair at MP 92.73  DMC Turnout Flowmeter Upgrade  IPP Purchase Wear Rings  ONP Pump Bowl Replacement (Design)  ONP Penstock Cathodic Protection System  ONP UPS Battery Charging System  ONP Station Service Backup Battery System Replacement	82,800.00 83,900.00 2,612,100.00 507,000.00 776,200.00 326,400.00 1,952,100.00	66,532.38 66,375.84 5,934,366.26 0.00 748,060.83 167,384.35	16,267.62 17,524.16 -3,322,266.26 507,000.00	0.00 0.00 0.00 507,000.00	16,267.62 17,524.16 -3,322,266.26		Project Complete Project Complete
H: 13 14 16 13 12 14 15 K:	H5 (13   14   16   17   17   17   17   17   17   17	ONP Fire Protection System Assessment  DMC Subsidence Correction Preliminary Assessment  DMC Bridge Abutment Repair at MP 92.73  DMC Turnout Flowmeter Upgrade  Ipp Purchase Wear Rings  ONP Pump Bowl Replacement (Design)  ONP Penstock Cathodic Protection System  ONP UPS Battery Charging System  ONP UPS Battery Charging System  ONP Station Service Backup Battery System Replacement	83,900.00 2,612,100.00 507,000.00 776,200.00 326,400.00 1,952,100.00	66,375.84 5,934,366.26 0.00 748,060.83 167,384.35	17,524.16 -3,322,266.26 507,000.00	0.00 0.00 507,000.00	17,524.16 -3,322,266.26		Project Complete
13 14 16 13 12 14 15 K(	13   1 14   1 16   1 11   1 12   0 14   0 15   0 16   1 17   0 18   0	DMC Subsidence Correction Preliminary Assessment DMC Bridge Abutment Repair at MP 92.73 DMC Turnout Flowmeter Upgrade IPP Purchase Wear Rings ONP Pump Bown Replacement (Design) ONP Pemp Stock Cathodic Protection System ONP Stattery Charging System ONP Station Service Backup Battery System Replacement	2,612,100.00 507,000.00 776,200.00 326,400.00 1,952,100.00	5,934,366.26 0.00 748,060.83 167,384.35	-3,322,266.26 507,000.00	0.00 507,000.00	-3,322,266.26	2 447 721 00	
14 16 13 12 14 15 K(	14   1 16   1 11   1 12   0 14   0 15   0 16   0 17   0 18   0	DMC Bridge Abutment Repair at MP 92.73  DMC Turnout Flowmeter Upgrade  IPP Purchase Wear Rings  ONP Pump Bowl Replacement (Design)  ONP Penstock Cathodic Protection System  ONP UPS Battery Charging System  ONP UPS Battery Charging System  ONP Station Service Backup Battery System Replacement	507,000.00 776,200.00 326,400.00 1,952,100.00	0.00 748,060.83 167,384.35	507,000.00	507,000.00			
J1 J2 J4 J5 K(	16   I J1   J J2   G J4   G J5   G K0   G K1   J K2   I	DMC Turnout Flowmeter Upgrade IPP Purchase Wear Rings ONP Pump Bowl Replacement (Design) ONP Penstock Cathodic Protection System ONP UPS Battery Charging System ONP UPS Battery Charging System ONP Station Service Backup Battery System Replacement	776,200.00 326,400.00 1,952,100.00	748,060.83 167,384.35			0.00	2,111,121100	Project in Progress
J2 J4 J5 K0	J2 ( J4 ( J5 ( K0 ( K1 J	ONP Pump Bowl Replacement (Design) ONP Penstock Cathodic Protection System ONP UPS Battery Charging System ONP UPS Battery Charging System ONP Station Service Backup Battery System Replacement	1,952,100.00			38,221.64	-10,082.47		Project in Progress
J2 J5 K(	J4 ( J5 ( K0 ( K1 J K2 [	ONP Penstock Cathodic Protection System ONP UPS Battery Charging System ONP Station Service Backup Battery System Replacement			159,015.65	326,400.00	-167,384.35		Project Deferred, funds to remain
J5 K0 K1	J5 ( K0 ( K1 J K2 I	ONP UPS Battery Charging System ONP Station Service Backup Battery System Replacement	180,600.00	112,240.76	0.00	0.00	0.00		Project in Progress
K(	K0 ( K1 ) K2	ONP Station Service Backup Battery System Replacement	101.900.00	153,257.34 167,976.49	27,342.66 -66.076.49	13.153.90	27,342.66 -79,230.39		Project Complete Project in Progress
K:	K1 K2 I		129,700.00	106,180.78	23,519.22	69,504.35	-79,230.39 -45,985.13		Project in Progress Project in Progress
	K2	IPP Concrete Slab by Trashrake Dumpster	488,600.00	584,805.41	-96,205.41	466,600.00	-562,805.41		Project in Progress
		DCI HVAC System Rehab/Replacement	99,400.00	0.00	99,400.00	99,400.00	0.00		Project Deferred, funds to remain
K <sup>r</sup>		SCADA System Evaluation	170,800.00	153,552.14	17,247.86	0.00	17,247.86		Project in Progress
		ONP Accusonic Flowmeter Console Upgrades	177,200.00	171,366.90	5,833.10	0.00	5,833.10		Project Complete
		ONP Cooling Water System Rehabilitation Design	933,291.00	420,003.35	513,287.65	416,760.07	96,527.58		Project in Progress. Note: \$110,800 has been taken from this
		Electric Vehicle Charging Station	237,392.50 751,607.00	71,029.45 75,121.29	166,363.05 676,485.71	237,392.50 679,283.07	-71,029.45 -2,797.36		Project not started
		ONP Sand Filter System Rehabilitation Design ONP Plant Water Storage Tank Rehabilitation	220,000.00	204,822.91	0.00	0.00	-2,797.36		Project in Progress  Project Completed. Note: \$110,800 was taken from L3, approved by
		DMC Underdrain Sediment Removal	1,086,890.00	19,734.16	1,067,155.84	1,082,459.03	-15,303.19		Project in Progress
	-	Management Srvs	2,145,357.00	297,556.57	1,847,800.43	1,310,439.63	537,360.80		Project in Progress
M		Warehouse Building Design and Construction	794,567.00	2,534.23	792,032.77	0.00	792,032.77		Project in Progress
		Rehab Coating on Pump Casing	947,877.00	51,252.03	896,624.97	934,562.37	-37,937.40		Project in Progress
M1		Unit Valve Replacement	437,112.00	187,529.12	249,582.88	251,944.00	-2,361.12		Project in Progress
		DMC Underdrain Sediment Removal	768,223.00 89,128.00	244,430.74 69,807.50	523,792.26 19,320.50	768,223.00 85,393.19	-244,430.74 -66,072.69		Project in Progress
		Current Transformer (CT) Up (Units 1&4) IPP Sand Filter System Rehab	458,378.00	3,159.21	455,218.79	456,214.94	-66,072.69 -996.15		Project in Progress Project in Progress
		Plant Flowmeter System Rehab	353.652.00	177.22	353,474.78	353,510.16	-35.38		Project in Progress
M		Machine Shop Crane Rehab	114,144.80	456.00	113,688.80	113,786.42	-97.62		Project in Progress
		Motor Protect Relay Replace	108,401.20	68,562.97	39,838.23	107,974.90	-68,136.67		Project in Progress
		Siphon Breaker Comm Upgrades	173,181.83	80,550.43	92,631.40	125,717.43	-33,086.03		Project in Progress
	-	Trashrake controls Modern	299,199.00	77,905.49	221,293.51	279,967.92	-58,674.41		Project in Progress
	-	Standby Gen Transfer Switch DMC D/S Ck 18 Concrete Lining Repairs, MP96.82 (ERF)	0.00 0.00	0.00 201,993.01	0.00 -201,993.01	0.00	0.00 -201,993.01		Project in Progress
		DMC Concrete Lining Repairs & Farm Bridge Abutment Stabilization, MP41.49 (ERF)	0.00	293,979.25	-293,979.25	0.00	-293,979.25		
		DCI U1 & U2 Restoration and Plant Electrical Upgrades	1,151,389.00	1,188,869.55	-37,480.55	0.00	-37,480.55		Project in Progress
		OPP U5 Unplanned Shaft and Pump Repairs	0.00	651,649.72	-651,649.72	0.00	-651,649.72		
		IPP UPS Battery System Replacement	0.00	193,862.67	-193,862.67	0.00	-193,862.67		
Q.	Q4   J	IPP US Leak Investigation & Repair	2,013,663.00	48,631.09	1,965,031.91	0.00	1,965,031.91	0.447.704.00	
			75,223,500.34	31,596,521.19	18,005,303.03	17,643,960.10	50,655.03	2,447,721.00	
CIP Fur	und								
21	25								
		Unit Rewind - Phase 6 (USBR Funding)	34,730,984.00 600.139.00		4,647,089.15 600.139.00	4,850,247.15 600.139.00		6,750,565.51	Project in Progress, funds to remain
F5		CIP OPP Rotor & Stator Rewind Design (All Units)  Excitation Cabinet * Control Panel Refurbishment	14,381,369.00	0.00 1,032,071.58	600,139.00 13,349,297.42	600,139.00 11,534,397.52	0.00 0.00		Project in Progress, funds to remain
13		DMC Subsidence Correction Project	34,722,959.00	8,296,458.27	26,426,500.73	26,426,500.73	0.00		Project in Progress, funds to remain
J2	J2 (	ONP Pump Bowl Replacement (Design)	10,246,528.00	1,781,941.20	8,464,586.80	6,543,494.02	0.00		
		CIP Floating Solar Project-5 Year Pilot Study	4,669,823.00	0.00	4,669,823.00		4,669,823.00		
7047		Exchanger Cont Wtr Meter Imp	0.00 0.00	85,210.33	-85,210.33 -217,863.42		-85,210.33		
7061 7062		Radial Gates Replace Ck6 Radial Gates Replace Proj Ph1	0.00	217,863.42 267,511.06	-217,863.42 -267,511.06		-217,863.42 -267,511.06		
7062		Radial Gates Replace P101 P111	0.00	155,390.86	-155,390.86		-155,390.86		
7070	_	DMC-CK5-Radial Gate Replace	0.00	88,104.44	-88,104.44		-88,104.44		
7073		DMC-CK7 Radial Gate Replace	0.00	204,225.54	-204,225.54		-204,225.54		
7074	_	DMC-CK11 Radial Gate Replace	0.00	80,356.18	-80,356.18		-80,356.18		
7075		DMC-CK12 Radial Gate Replace	0.00	156,306.57	-156,306.57		-156,306.57		
7081 7189		Radial Gate Replace-Pts&Mat	0.00 0.00	4,860.34 1.498.037.79	-4,860.34 -1.498.037.79		-4,860.34 -1,498.037.79		
,107	- [1	nadiai Oate Replace		43,952,232.43		49,954,778.42		6,750,565.51	