

Modesto Irrigation

District

202**4** Detailed Budget

Revenue Summary

FY24 Revenue Budget Division Summary

| | FY22 <u>Actual</u> | FY23 <u>Budget</u> | FY24 Adopted <u>Budget</u> | FY25 Proposed <u>Budget</u> | % Change From Previous <u>Budget</u> |
|---|-----------------------------|-----------------------------|----------------------------------|-----------------------------------|--|
| 3XX002: PRJ - Electric Wholesale Rev | 20,708,749 | 61,404,538 | 75,566,609 | 77,251,211 | 23.1% |
| 3XX004: PRJ - Electric Transmission Rev Retail | 1,060,377 | 0 | 765,000 | 765,000 | N/A |
| 3XX901: PRJ - Electric Operating Revenue | 355,196,995 | 384,922,541 | 430,307,544 | 461,430,490 | 11.8% |
| 3XX902: PRJ - Environmental Energy Adjustment | 18,034,783 | 17,545,138 | 23,709,697 | 23,709,697 | 35.1% |
| 3XX904: PRJ - Capital Infrastructure Adjustment | 7,390,815 | 7,440,569 | 7,376,348 | 7,376,348 | -0.9% |
| Electric Revenue | 402,391,719 | 471,312,786 | 537,725,198 | 570,532,747 | 14.1% |
| 3XX910: PRJ - Raw Water Operating Revenue | 3,563,823 | 4,002,950 | 6,289,000 | 6,289,000 | 57.1% |
| 3XX911: PRJ - FERC Instream Flow Revenue | 1,647,188 | 1,838,469 | 1,838,469 | 1,838,469 | 0.0% |
| 3XX912: PRJ - Domestic Water Revenue | 21,404,133 | 18,629,388 | 21,445,552 | 21,187,385 | 15.1% |
| 3XX913: PRJ - Storm Water Revenue | 0 | 1,751,742 | 1,751,742 | 1,751,742 | 0.0% |
| Water Revenue | 26,615,144 | 26,222,549 | 31,324,762 | 31,066,595 | 19.5% |
| 3XX920: PRJ - Customer Services Fees Rev | 1,429,004 | 1,400,000 | 1,400,000 | 1,400,000 | 0.0% |
| 3XX921: PRJ - Don Pedro Rec Agency Revenue | 943,521 | 464,302 | 464,302 | 464,302 | 0.0% |
| 3XX922: PRJ - DW Admin Fees Revenue | 3,369,314 | 3,579,718 | 4,036,239 | 4,224,343 | 12.8% |
| 3XX923: PRJ - Facilities Charge | 918,461 | 690,000 | 690,000 | 690,000 | 0.0% |
| 3XX924: PRJ - Fiber Optic Revenue | 172,800 | 172,800 | 172,800 | 172,800 | 0.0% |
| 3XX926: PRJ - Gain or Loss on Sale of Assets | 463,000 | 50,000 | 50,000 | 50,000 | 0.0% |
| 3XX927: PRJ - Interest Income | 4,112,918 | 5,050,000 | 5,050,000 | 5,050,000 | 0.0% |
| 3XX928: PRJ - Late Penalties | 1,932,215 | 2,500,000 | 2,500,000 | 2,500,000 | 0.0% |
| 3XX929: PRJ - Misc. Cost Recovery | 75,035 | 22,500 | 22,500 | 22,500 | 0.0% |
| 3XX930: PRJ - Misc. Operating Income | 2,402,776 | 640,000 | 640,000 | 640,000 | 0.0% |
| 3XX931: PRJ - Other Entities Admin Fees Revenue | 577,114 | 850,000 | 600,000 | 600,000 | -29.4% |
| 3XX932: PRJ - Rental of District Property | 555,121 | 1,000,000 | 570,000 | 570,000 | -43.0% |
| 3XX933: PRJ - Retirement Fund Revenue | 306,324 | 845,000 | 500,000 | 500,000 | -40.8% |
| 3XX934: PRJ - Revenue-Aid to Construction | 1,024,821 | 1,700,000 | 1,700,000 | 1,700,000 | 0.0% |
| 3XX935: PRJ - Warehouse Sales | 144,140 | 150,000 | 150,000 | 150,000 | 0.0% |
| 3XX936: PRJ - WBO Income | 2,157,975 | 1,375,000 | 1,500,000 | 1,500,000 | 9.1% |
| Rev - Other Revenues | 20,584,539 | 20,489,320 | 20,045,841 | 20,233,945 | -2.2% |
| Alternate Revenue | <u>\$449,591,403</u> | <u>\$518,024,655</u> | <u>\$589,095,801</u> | <u>\$621,833,288</u> | 13.7% |

O&M Summary

FY24 O&M Budget Division Summary

District OM

| | FY22 | FY23 | FY24 | FY25 | % Change From Previous Budget |
|--|------------------|------------------|-------------------|--------------------|--|
| | Actual | Budget | Adopted Budget | Proposed Budget | |
| 3XX500: PRJ - Board of Directors | 273,111 | 249,920 | 263,880 | 259,140 | 5.6% |
| 3XX501: PRJ - Board Secretary Office | 330,040 | 461,494 | 521,822 | 552,500 | 13.1% |
| 3XX510: PRJ - Legal Counsel | 2,228,881 | 1,745,000 | 2,345,000 | 2,345,000 | 34.4% |
| 3XX511: PRJ - Legal Claims | 1,290,378 | 1,050,000 | 1,050,000 | 1,050,000 | 0.0% |
| 3XX512: PRJ - MID Water Rights | 8,916 | 250,000 | 250,000 | 250,000 | 0.0% |
| OM - 10: OM - BOARD OF DIRECTORS DIVISION | 4,131,327 | 3,756,414 | 4,430,702 | 4,456,640 | 18.0% |
| 3XX520: PRJ - General Manager | 992,278 | 756,044 | 848,073 | 899,829 | 12.2% |
| 3XX521: PRJ - Regulatory Administration | 833,927 | 1,097,314 | 1,189,243 | 1,231,764 | 8.4% |
| 3XX522: PRJ - District Seminar & Meetings | 0 | 236,000 | 236,000 | 236,000 | 0.0% |
| 3XX531: PRJ - Public Affairs | 842,235 | 919,210 | 1,235,926 | 1,282,819 | 34.5% |
| 3XX532: PRJ - Public Inform-Canal Safety | 204,162 | 225,000 | 225,000 | 225,000 | 0.0% |
| 3XX533: PRJ - Public Inform-Elect Safety | 119,896 | 200,750 | 205,800 | 205,800 | 2.5% |
| 3XX534: PRJ - Community Service | 51,549 | 55,000 | 55,000 | 55,000 | 0.0% |
| OM - 20: OM - GENERAL MANAGER DIVISION | 3,044,047 | 3,489,319 | 3,995,041 | 4,136,213 | 14.5% |
| 3XX550: PRJ - Human Resources | 761,434 | 892,423 | 1,481,634 | 1,568,778 | 66.0% |
| 3XX552: PRJ - Training | 51,392 | 498,292 | 116,500 | 116,950 | -76.6% |
| 3XX560: PRJ - Recruitments | 421,141 | 633,201 | 669,576 | 706,180 | 5.7% |
| 3XX561: PRJ - Employee Programs | 63,961 | 163,210 | 147,345 | 152,500 | -9.7% |
| 3XX553: PRJ - Retirement Administration | 490,519 | 481,158 | 511,770 | 532,605 | 6.4% |
| OM - 24: OM - HUMAN RESOURCES DIVISION | 1,788,447 | 2,668,284 | 2,926,826 | 3,077,014 | 9.7% |
| 3XX650: PRJ - IT Administration | 7,072,218 | 7,624,964 | 7,913,994 | 8,141,769 | 3.8% |
| 3XX655: PRJ - IT Systems Support | 1,194,856 | 1,698,749 | 2,057,851 | 2,036,814 | 21.1% |
| 3XX660: PRJ - IT Applications Business Support | 1,651,243 | 1,415,290 | 1,598,843 | 1,697,039 | 13.0% |
| 3XX661: PRJ - IT Applications Operations Support | 1,020,040 | 1,083,215 | 1,224,966 | 1,300,200 | 13.1% |
| 3XX665: PRJ - Technical Operations | 1,466,791 | 1,609,148 | 2,071,391 | 1,956,573 | 28.7% |
| 3XX656: PRJ - Network/Desktop Support | 654,300 | 847,354 | 957,176 | 1,015,963 | 13.0% |
| 3XX667: PRJ - IT Security | 859,214 | 925,281 | 1,045,200 | 1,109,393 | 13.0% |

FY24 O&M Budget Division Summary

District OM

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--|-------------------|-------------------|-------------------|--------------------|----------------------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | From Previous Budget |
| OM - 40: OM - INFORMATION TECHNOLOGY DIVISION | 13,918,662 | 15,204,002 | 16,869,423 | 17,257,752 | 11.0% |
| 3XX700: PRJ - Finance Admin | 643,765 | 268,398 | 260,876 | 266,067 | -2.8% |
| 3XX710: PRJ - Treasurer | 322,873 | 433,211 | 848,705 | 883,843 | 95.9% |
| 3XX711: PRJ - Financing Related Expense | 65,900 | 145,000 | 150,000 | 150,000 | 3.4% |
| 3XX715: PRJ - Retirement Investment Expense | 147,905 | 650,000 | 263,314 | 271,133 | -59.5% |
| 3XX702: PRJ - Pricing/Risk Management | 388,050 | 796,065 | 894,623 | 946,595 | 12.4% |
| 3XX755: PRJ - Safety Admin | 1,658 | 139,108 | 152,198 | 159,690 | 9.4% |
| 3XX756: PRJ - Safety | 560,970 | 682,615 | 760,912 | 804,366 | 11.5% |
| 3XX720: PRJ - Controller | 548,793 | 649,367 | 698,732 | 719,597 | 7.6% |
| 3XX725: PRJ - Accounting | 1,102,232 | 1,146,997 | 1,410,600 | 1,391,142 | 23.0% |
| 3XX730: PRJ - Customer Services Admin | 484,915 | 741,209 | 845,220 | 888,375 | 14.0% |
| 3XX735: PRJ - Billing | 1,675,041 | 2,357,147 | 2,527,360 | 2,626,775 | 7.2% |
| 3XX740: PRJ - Call Center | 1,773,031 | 2,177,496 | 2,466,843 | 2,617,580 | 13.3% |
| 3XX750: PRJ - Cash Accounting | 1,898,196 | 2,374,969 | 2,622,308 | 2,721,246 | 10.4% |
| 3XX775: PRJ - Risk & Property | 1,129,851 | 1,107,286 | 1,267,623 | 1,286,198 | 14.5% |
| 3XX777: PRJ - Environmental | 442,665 | 569,150 | 621,695 | 650,791 | 9.2% |
| 3XX780: PRJ - Building Services | 1,690,946 | 2,540,538 | 2,506,051 | 2,588,505 | -1.4% |
| 3XX785: PRJ - Purchasing | 673,828 | 931,645 | 1,086,005 | 1,161,659 | 16.6% |
| 3XX786: PRJ - Materials Handling | 846,015 | 899,042 | 1,003,227 | 1,112,462 | 11.6% |
| 3XX998: PRJ - Equipment Clearing | -1,309,769 | -3,361,762 | -3,685,588 | -3,878,478 | 9.6% |
| 3XX790: PRJ - Fleet Maintenance | 797,339 | 814,506 | 906,663 | 950,907 | 11.3% |
| 3XX791: PRJ - Vehicles & Equipment | 1,981,390 | 2,547,257 | 2,778,925 | 2,927,571 | 9.1% |
| 3XX760: PRJ - Energy Services | 1,344,139 | 2,152,204 | 2,218,130 | 2,319,840 | 3.1% |
| 3XX763: PRJ - Energy Management | 1,018,935 | 3,541,311 | 3,777,128 | 3,823,486 | 6.7% |
| 3XX764: PRJ - Solar Photovoltaic PBI | 90,994 | 150,000 | 0 | 0 | -100.0% |
| OM - 50: OM - FINANCE DIVISION | 18,319,664 | 24,452,759 | 26,381,549 | 27,389,352 | 7.9% |
| 3XX954: PRJ - Claims/Other Write-Offs | 690,298 | 641,100 | 651,100 | 651,100 | 1.6% |
| 3XX958: PRJ - Don Pedro Rec Agency Expense | 398,436 | 726,405 | 748,197 | 770,643 | 3.0% |

FY24 O&M Budget Division Summary

District OM

| | FY22 | FY23 | FY24 | FY25 | % Change From Previous Budget |
|--|-------------------|-------------------|-------------------|--------------------|--|
| | Actual | Budget | Adopted Budget | Proposed Budget | |
| 3XX959: PRJ - Electric Retail Write-Offs | 910,109 | 2,300,000 | 2,300,000 | 2,300,000 | 0.0% |
| 3XX960: PRJ - Insurance | 2,566,035 | 3,144,981 | 3,657,680 | 4,265,839 | 16.3% |
| 3XX966: PRJ - Permission and Municipal Fees | 582,200 | 600,000 | 600,000 | 600,000 | 0.0% |
| 3XX967: PRJ - Retiree Medical Expense | 9,059,616 | 10,330,698 | 11,139,283 | 11,384,394 | 7.8% |
| 3XX968: PRJ - Warehouse Sales Cost | 16,229 | 5,000 | 5,000 | 5,000 | 0.0% |
| 3XX969: PRJ - WBO Costs | 1,615,520 | 1,375,000 | 1,375,000 | 1,375,000 | 0.0% |
| OM - 58: OM - OTHER EXPENSES DIVISION | 15,838,443 | 19,123,184 | 20,476,260 | 21,351,976 | 7.1% |
| 3XX100: PRJ - Electric Resources Admin | 1,200,238 | 777,286 | 694,182 | 1,478,073 | -10.7% |
| 3XX110: PRJ - Electric Resources/Planning | 2,625,531 | 3,748,204 | 3,805,049 | 3,963,906 | 1.5% |
| 3XX130: PRJ - Operations Admin | 1,485,115 | 1,582,230 | 2,004,092 | 2,084,594 | 26.7% |
| 3XX140: PRJ - Power Scheduling | 3,233,074 | 3,899,238 | 4,121,231 | 4,373,769 | 5.7% |
| 3XX135: PRJ - Control Center Dispatching | 3,711,343 | 4,192,254 | 5,099,420 | 5,386,226 | 21.6% |
| OM - 60: OM - ELECTRIC RESOURCES DIVISION | 12,255,301 | 14,199,211 | 15,723,974 | 17,286,566 | 10.7% |
| 3XX200: PRJ - Transmission & Dist Admin | 576,563 | 37,152 | 45,865 | -137,416 | 23.5% |
| 3XX210: PRJ - General Engineering | 446,676 | 1,071,814 | 1,071,620 | 1,123,949 | 0.0% |
| 3XX211: PRJ - Trans/Dist Planning | 423,865 | 385,589 | 559,500 | 593,862 | 45.1% |
| 3XX212: PRJ - Trans/Dist Engineering | 507,016 | 723,378 | 965,998 | 1,023,822 | 33.5% |
| 3XX213: PRJ - Substation Engineering | 517,225 | 485,895 | 554,839 | 588,835 | 14.2% |
| 3XX214: PRJ - Mapping/Records | 746,453 | 884,165 | 1,032,712 | 1,095,739 | 16.8% |
| 3XX220: PRJ - Trouble General Maintenance | 2,446,726 | 2,703,216 | 3,054,340 | 3,199,463 | 13.0% |
| 3XX221: PRJ - Turn-on/Turn-off | 6,848 | 23,085 | 26,399 | 27,902 | 14.4% |
| 3XX222: PRJ - Street Lighting | 88,685 | 105,620 | 116,118 | 121,199 | 9.9% |
| 3XX223: PRJ - Vegetation Management | 3,744,420 | 4,540,406 | 4,639,070 | 4,772,805 | 2.2% |
| 3XX224: PRJ - Trouble Administration | 454,673 | 531,042 | 734,115 | 778,406 | 38.2% |
| 3XX225: PRJ - Inspections | 469,151 | 623,569 | 661,349 | 698,455 | 6.1% |
| 3XX280: PRJ - Line Construction Admin | 1,594,487 | 1,709,499 | 1,955,653 | 2,069,317 | 14.4% |
| 3XX281: PRJ - LC Overhead Transmission | 80,315 | 278,127 | 163,139 | 170,376 | -41.3% |
| 3XX282: PRJ - LC Overhead Distrib Maint | 1,907,744 | 1,541,212 | 2,189,893 | 2,310,407 | 42.1% |

FY24 O&M Budget Division Summary

District OM

| | FY22 | FY23 | FY24 | FY25 | % Change From Previous Budget |
|--|-------------------|-------------------|-------------------|--------------------|--|
| | Actual | Budget | Adopted Budget | Proposed Budget | |
| 3XX283: PRJ - Line Construction General | 785,937 | 1,452,803 | 1,107,866 | 1,160,853 | -23.7% |
| 3XX284: PRJ - LC Underground Distribution | 1,974,788 | 1,848,577 | 2,322,233 | 2,449,274 | 25.6% |
| 3XX285: PRJ - Insulating Equipment | 20,908 | 33,000 | 33,000 | 33,000 | 0.0% |
| 3XX250: PRJ - Substation | 1,013,906 | 1,007,578 | 1,112,622 | 1,156,796 | 10.4% |
| 3XX251: PRJ - Transmission Substation | 1,561,847 | 2,498,971 | 2,690,875 | 2,831,627 | 7.7% |
| 3XX252: PRJ - Distribution Substation | 3,587,436 | 4,112,278 | 4,623,369 | 4,870,016 | 12.4% |
| 3XX253: PRJ - Maintenance of Relays | 669,349 | 777,452 | 807,572 | 850,639 | 3.9% |
| 3XX254: PRJ - Westley Station | 69,502 | 245,616 | 289,039 | 303,597 | 17.7% |
| 3XX255: PRJ - Westley Station CIP | 8,067 | 28,192 | 30,879 | 32,315 | 9.5% |
| 3XX260: PRJ - Meter Transformer | 535,776 | 552,948 | 620,569 | 658,156 | 12.2% |
| 3XX261: PRJ - Meter Maintenance | 2,003,541 | 2,253,327 | 2,096,056 | 2,219,614 | -7.0% |
| 3XX262: PRJ - Transformer Maintenance | 170,643 | 282,037 | 339,695 | 356,653 | 20.4% |
| 3XX264: PRJ - LM Receiver Maintenance | 4,365 | 31,501 | 481,959 | 510,687 | 1,430.0% |
| OM - 70: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION DIVISION | 26,416,911 | 30,768,050 | 34,326,344 | 35,870,349 | 11.6% |
| 3XX400: PRJ - Water Operations Admin | 512,310 | 305,674 | 337,906 | 358,631 | 10.5% |
| 3XX401: PRJ - Water Rights | 448,290 | 669,500 | 689,585 | 710,273 | 3.0% |
| 3XX403: PRJ - Irrigation System Improvements | 37,145 | 240,000 | 130,450 | 546,364 | -45.6% |
| 3XX420: PRJ - LaGrange Water System | -65,545 | 158,105 | 162,848 | 167,734 | 3.0% |
| 3XX410: PRJ - Civil Engineering | 956,221 | 1,116,487 | 1,367,983 | 1,440,124 | 22.5% |
| 3XX411: PRJ - Surveying | 408,549 | 592,482 | 702,834 | 743,078 | 18.6% |
| 3XX412: PRJ - Conservation Improvements | 119,545 | 216,531 | 228,184 | 236,865 | 5.4% |
| 3XX413: PRJ - Water Measurement | 20,218 | 41,536 | 28,884 | 30,637 | -30.5% |
| 3XX421: PRJ - Water Data & Analysis | 149,987 | 135,205 | 353,663 | 374,282 | 161.6% |
| 3XX422: PRJ - Ground Water Management | 37,832 | 210,459 | 204,160 | 181,550 | -3.0% |
| 3XX423: PRJ - Don Pedro Watershed | 232,943 | 525,080 | 561,675 | 585,945 | 7.0% |
| 3XX430: PRJ - Irrigation Admin | 537,045 | 542,053 | 610,271 | 646,514 | 12.6% |
| 3XX440: PRJ - Irrigation Services | 1,999,274 | 2,134,600 | 2,377,467 | 2,517,402 | 11.4% |

FY24 O&M Budget Division Summary

District OM

| | FY22 | FY23 | FY24 | FY25 | % Change From Previous Budget |
|--|----------------------|----------------------|----------------------|----------------------|--|
| | Actual | Budget | Adopted Budget | Proposed Budget | |
| 3XX441: PRJ - La Grange | 53,367 | 139,329 | 146,898 | 152,393 | 5.4% |
| 3XX442: PRJ - Upper Main Canal | 212,946 | 239,174 | 267,928 | 282,363 | 12.0% |
| 3XX443: PRJ - Modesto Reservoir | 227,080 | 220,164 | 246,707 | 260,710 | 12.1% |
| 3XX444: PRJ - Pumps | 1,371,713 | 1,541,103 | 1,145,251 | 1,191,688 | -25.7% |
| 3XX450: PRJ - Laterals and Ditches | 2,604,576 | 3,149,326 | 3,441,129 | 3,619,821 | 9.3% |
| 3XX451: PRJ - Gunite | 1,324,336 | 1,247,366 | 1,450,155 | 1,512,655 | 16.3% |
| 3XX452: PRJ - Irrigation Pipelines | 310,464 | 334,897 | 392,539 | 411,714 | 17.2% |
| 3XX453: PRJ - Structures | 56,120 | 69,079 | 74,764 | 78,275 | 8.2% |
| 3XX454: PRJ - Weed & Moss Control | 2,303,973 | 1,353,414 | 1,410,690 | 1,459,814 | 4.2% |
| 3XX455: PRJ - Landscaping | 225,066 | 273,239 | 322,516 | 338,113 | 18.0% |
| OM - 80: OM - WATER OPERATIONS DIVISION | 14,083,456 | 15,454,804 | 16,654,484 | 17,846,946 | 7.8% |
| 3XX470: PRJ - Domestic Water Admin | 1,004,532 | 1,047,333 | 1,228,348 | 1,306,662 | 17.3% |
| 3XX471: PRJ - Domestic Water A&G | 3,372,814 | 3,590,018 | 4,036,239 | 4,224,343 | 12.4% |
| 3XX472: PRJ - Domestic Water Operations | 3,710,947 | 4,308,573 | 4,766,292 | 5,055,277 | 10.6% |
| 3XX473: PRJ - Domestic Water Laboratory | 645,721 | 785,924 | 1,033,284 | 1,090,255 | 31.5% |
| 3XX474: PRJ - Domestic Water Maintenance | 2,556,842 | 2,604,410 | 2,924,773 | 3,054,635 | 12.3% |
| OM - 81: OM - DOMESTIC WATER DIVISION | 11,290,856 | 12,336,259 | 13,988,937 | 14,731,172 | 13.4% |
| District OM | \$121,087,114 | \$141,452,285 | \$155,773,540 | \$163,403,980 | 10.1% |

Power Supply Summary

FY24 O&M Budget Division Summary

Power Supply

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--|----------------------|----------------------|----------------------|----------------------|-----------------------------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Prev. Budget to Current Budget |
| 3XX150: PRJ - Purchase Power | 256,466,101 | 267,084,154 | 319,335,026 | 316,849,572 | 19.6% |
| PS - Purchase Power | 256,466,101 | 267,084,154 | 319,335,026 | 316,849,572 | 19.6% |
| 3XX160: PRJ - Generation Admin | 785,300 | 850,592 | 951,569 | 1,005,583 | 11.9% |
| 3XX165: PRJ - Don Pedro Generation O&M | 1,317,140 | 1,151,800 | 1,501,800 | 1,501,800 | 30.4% |
| 3XX170: PRJ - New Hogan O&M | 149,762 | 101,676 | 87,905 | 91,237 | -13.5% |
| 3XX171: PRJ - Stone Drop O&M | 25,559 | 39,292 | 45,247 | 36,780 | 15.2% |
| 3XX175: PRJ - McClure O&M | 1,018,452 | 1,206,178 | 1,374,554 | 1,385,566 | 14.0% |
| 3XX180: PRJ - Woodland Operations | 4,691,125 | 4,439,529 | 4,917,362 | 5,155,550 | 10.8% |
| 3XX182: PRJ - Woodland Maintenance | 6,430,253 | 5,252,396 | 5,842,845 | 6,143,254 | 11.2% |
| 3XX185: PRJ - Ripon O&M | 1,497,836 | 1,794,214 | 1,942,221 | 2,023,428 | 8.2% |
| PS - Generation O&M | 15,915,426 | 14,835,676 | 16,663,504 | 17,343,199 | 12.3% |
| 3XX176: PRJ - McClure Fuel Expense | 509,121 | 954,629 | 568,365 | 611,892 | -40.5% |
| 3XX181: PRJ - Woodland Fuel Expense | 17,707,406 | 23,605,495 | 22,820,099 | 23,955,214 | -3.3% |
| 3XX186: PRJ - Ripon Fuel Expense | 1,942,354 | 3,020,057 | 2,393,349 | 2,613,560 | -20.8% |
| PS - Generation Fuel | 20,158,881 | 27,580,181 | 25,781,813 | 27,180,666 | -6.5% |
| Power Supply | \$292,540,408 | \$309,500,011 | \$361,780,343 | \$361,373,437 | 16.9% |

Capital Summary

FY24 Capital Budget Division Summary

District Capital

| | FY24 Adopted Budget |
|---|---------------------------|
| | |
| 722401: PRJ - Microwave Radio System Upgrade | \$581,367 |
| 7XX101: PRJ - Server Hardware/Software | \$117,000 |
| 7XX102: PRJ - Network Hardware/Software | \$222,000 |
| 7XX103: PRJ - Printers/Scanners/Projector | \$50,000 |
| 7XX119: PRJ - Comm Equip Upgrade | \$245,000 |
| 7XX138: PRJ - IT Security Infrastructure | \$110,000 |
| 724601: PRJ - Board Room Audio/Video Upgrade | \$350,000 |
| CAP - 40: CAP - INFORMATION TECHNOLOGY DIVISION | \$1,675,367 |
| 722406: PRJ - EV Charging Project for Main Building | \$160,000 |
| 724602: PRJ - Meter Shop Transformer Door Replacement | \$134,000 |
| 724603: PRJ - Service Center Sliding Metal Door Replacement | \$126,000 |
| 724604: PRJ - Replace Vehicle 010 | \$150,000 |
| 723507: PRJ - Replace Vehicle 030 | \$195,000 |
| 722425: PRJ - Replace Vehicle 097-2022 | \$120,000 |
| 722431: PRJ - Replace Vehicle 103-2022 | \$120,000 |
| 724620: PRJ - Double Axle Trailer for Substation | \$20,000 |
| 724608: PRJ - Replace Unit 110 | \$150,000 |
| 724616: PRJ - Replace Unit 451 | \$150,000 |
| 724606: PRJ - Replace Vehicle 077 | \$75,000 |
| 724607: PRJ - Replace Vehicle 104 | \$55,000 |
| 724610: PRJ - Replace Vehicle 170 | \$85,000 |
| 724611: PRJ - Replace Vehicle 172 | \$170,000 |
| 724615: PRJ - Replace Vehicle 417 | \$55,000 |
| 724618: PRJ - Replace Vehicle 635-2023 | \$550,000 |
| 724624: PRJ - Replace Fuel Tanks at Waterford Yard | \$135,000 |
| 724612: PRJ - USA Compact Van for Line Construction | \$50,000 |
| 724613: PRJ - Replace Unit 274 | \$20,000 |

FY24 Capital Budget Division Summary

District Capital

| | FY24 Adopted Budget |
|--|---------------------------|
| 724617: PRJ - Replace Unit 633 | \$225,000 |
| 724619: PRJ - Replace Unit 637 | \$25,000 |
| 724605: PRJ - Spray Tech Pesticide Skid | \$100,000 |
| 724622: PRJ - A/C Machine for Fleet Shop | \$12,000 |
| 724623: PRJ - Power Max 85 Torch-Plasma Cutter | \$7,000 |
| 724614: PRJ - Replace Unit 366 | \$40,000 |
| 724625: PRJ - Replace Tire Machine for Fleet Shop | \$10,000 |
| 724621: PRJ - Scissor Lift | \$29,900 |
| 724609: PRJ - Replace Vehicle 149 | \$90,000 |
| CAP - 50: CAP - FINANCE DIVISION | \$3,058,900 |
| 714331: PRJ - DP Generation Upgrade | \$7,240,272 |
| 714332: PRJ - DP Project Upgrade | \$1,038,991 |
| 723532: PRJ - DP Facility Access Control | \$12,000 |
| 723533: PRJ - DP Electric Forklift | \$3,100 |
| 724626: PRJ - DP Housing Improvements | \$8,000 |
| 724627: PRJ - Fire Protection System | \$152,000 |
| 724628: PRJ - WGS 2 Controls Upgrade | \$866,800 |
| CAP - 60: CAP - ELECTRIC RESOURCES DIVISION | \$9,321,163 |
| 666001: PRJ - RC-Overhead Services | \$911,598 |
| 666002: PRJ - RC-Underground Services | \$496,994 |
| 666003: PRJ - RC-Overhead Pvt Lighting (9000 Lumen) | \$55,230 |
| 666005: PRJ - RC-Transm-Towers/Poles/Fixtures/Cond/Devices | \$7,341 |
| 666006: PRJ - RC-Dist-Towers/Poles/Fixtures/Cond/Devices | \$890,983 |
| 666007: PRJ - RC-Underground Conduits/Conductors/Devices | \$1,515,902 |
| 666008: PRJ - RC-Overhead Transformers | \$1,680,762 |
| 666009: PRJ - RC-Underground Transformers | \$3,035,446 |
| 7XX106: PRJ - Mountain House Development | \$722,740 |
| 7XX107: PRJ - Mountain House Substructure | \$1,104,441 |

FY24 Capital Budget Division Summary

District Capital

| | FY24 Adopted Budget |
|--|---------------------------|
| 7XX108: PRJ - Pole Relocations | \$1,899,275 |
| 7XX111: PRJ - Pole Replace/Restorations | \$2,167,068 |
| 7XX113: PRJ - Contaminated Transf. Repl. | \$92,614 |
| 7XX123: PRJ - Primary System Improvements | \$269,548 |
| 7XX130: PRJ - OH #6 Copper Replacements | \$1,239,970 |
| 7XX139: PRJ - Cap Bank Refurbishments | \$337,000 |
| 723542: PRJ - Mountain House 69kV Lines | \$6,249,222 |
| 724633: PRJ - Ditch Witch Bore | \$30,000 |
| 724632: PRJ - Mobile GPS Units | \$22,000 |
| 724629: PRJ - Claribel B52 Linework | \$82,664 |
| 724630: PRJ - Codoni 12kV Linework | \$439,106 |
| 724631: PRJ - Parker B56 Reconductor and Voltage Regulator | \$381,645 |
| 724634: PRJ - Rosemore B66 Voltage Regulator | \$156,529 |
| 7XX145: PRJ - UG Conduit and Cable Installations | \$1,523,263 |
| 724635: PRJ - Lapham-Mariposa 69kV Line Relay Replacement | \$177,600 |
| 724636: PRJ - Claus-Lapham 69kV Line Relay Replacement | \$177,600 |
| 7XX124: PRJ - Substation Improvements | \$374,640 |
| 7XX143: PRJ - Ground Grid Improvements | \$405,641 |
| 724637: Transformer Differential Relay Replacement – Mariposa T2 | \$89,824 |
| 724638: PRJ - Breaker Failure Protection - Lapham | \$182,194 |
| 724639: PRJ - Breaker Failure Protection - Mariposa | \$129,724 |
| 724640: PRJ - Substation Security - Rosemore | \$206,289 |
| 723553: PRJ - 230kV Bus Diff Relays - Westley | \$296,060 |
| 723554: PRJ - 230kV CB Repl - Westley B2352 | \$93,258 |
| 723555: PRJ - Mountain House 69kV Expansion | \$535,740 |
| 724641: PRJ - HVAC Repl - Prescott | \$68,217 |
| 724642: PRJ - Substation Security - Paradise | \$141,620 |
| 724643: PRJ - 230kV CB Repl - Westley B2351 | \$142,000 |

FY24 Capital Budget Division Summary

District Capital

| | FY24 Adopted Budget |
|--|---------------------------|
| 723575: PRJ - 230/69kV Subst Trans | \$1,006,807 |
| 724644: PRJ - Valin HP30-MK3 Filter Press | \$25,000 |
| 724645: PRJ - Testrano 600 Universal 3 Phase Transf Test Sys | \$155,000 |
| 724646: PRJ - HVAC Replacement - Woodrow | \$68,217 |
| 724647: PRJ - Reinway B6259 69kV Line Relay Replacements | \$42,624 |
| 666012: PRJ - RC-Revenue Meter Equip | \$920,716 |
| CAP - 70: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION DIVISION | \$30,550,110 |
| 7XX114: PRJ - Don Pedro Recreation Agency | \$155,226 |
| 723565: PRJ - Lateral 6 and 8 Regulating Reservoir | \$1,074,913 |
| 723566: PRJ - Dry Creek Flood Control | \$250,000 |
| 723567: PRJ - Tuolumne River Watershed Gaging Stations | \$40,000 |
| 724648: PRJ - La Grange Maintenance Building | \$7,885 |
| 724649: PRJ - Don Pedro Enhanced FIRO | \$126,160 |
| 724650: PRJ - La Grange Chlorine Analyzer | \$3,469 |
| 724651: PRJ - Edsel Pump Station | \$200,000 |
| 724652: PRJ - La Grange Crest Fall Anchor Additions | \$6,800 |
| 724653: PRJ - Lateral 2-Highline Headworks Flow Measurement | \$50,000 |
| 724654: PRJ - Miller Lake Debris Screens | \$460,000 |
| 724655: PRJ - Paradise-Baker Shiloh Float Device | \$80,000 |
| 724656: PRJ - Don Pedro Significant Storm Boom Replacement | \$255,133 |
| 7XX115: PRJ - District Pipeline Repl | \$589,394 |
| 7XX116: PRJ - Pump Modernization | \$596,270 |
| 7XX118: PRJ - Infrastructure Modernization | \$460,799 |
| 7XX126: PRJ - SCADA Automation | \$257,500 |
| 7XX137: PRJ - Measuring Gate Calibration | \$114,713 |
| 723584: PRJ - Fencing - Lateral 6 | \$50,000 |
| CAP - 80: CAP - WATER OPERATIONS DIVISION | \$4,778,261 |
| 724657: PRJ - Filters 1 & 2 Rebuild | \$2,250,000 |



FY24
Capital Budget
Division Summary
 District Capital

| | FY24 Adopted Budget |
|--|---------------------------|
| 724658: PRJ - Membrane Blower Installation | \$200,000 |
| 724659: PRJ - Raw Water PH Control | \$150,000 |
| 724660: PRJ - Terminal Reservoir Switchgear Upgrade-2024 | \$400,000 |
| 724661: PRJ - Y-01 Conventional Valve Replacement | \$50,000 |
| 724662: PRJ - Lab Fridge | \$18,000 |
| 724663: PRJ - Lab Incubator-2024 | \$12,000 |
| CAP - 81: CAP - DOMESTIC WATER DIVISION | \$3,080,000 |
| District Capital | \$52,463,801 |

Board of Directors

O&M

FY24 O&M Budget Division Summary

OM - BOARD OF DIRECTORS DIVISION

| | FY22 <u>Actual</u> | FY23 <u>Budget</u> | FY24 Adopted <u>Budget</u> | FY25 Proposed <u>Budget</u> | % Change Prev. Budget to Current Budget |
|--|---------------------------|---------------------------|----------------------------------|-----------------------------------|---|
| 3XX500: PRJ - Board of Directors | 273,111 | 249,920 | 263,880 | 259,140 | 5.6% |
| OM - 1010: OM - Directors | 273,111 | 249,920 | 263,880 | 259,140 | 5.6% |
| 3XX501: PRJ - Board Secretary Office | 330,040 | 461,494 | 521,822 | 552,500 | 13.1% |
| OM - 1020: OM - Secretary's Office | 330,040 | 461,494 | 521,822 | 552,500 | 13.1% |
| 3XX510: PRJ - Legal Counsel | 2,228,881 | 1,745,000 | 2,345,000 | 2,345,000 | 34.4% |
| 3XX511: PRJ - Legal Claims | 1,290,378 | 1,050,000 | 1,050,000 | 1,050,000 | 0.0% |
| 3XX512: PRJ - MID Water Rights | 8,916 | 250,000 | 250,000 | 250,000 | 0.0% |
| OM - 1030: OM - General Counsel | 3,528,176 | 3,045,000 | 3,645,000 | 3,645,000 | 19.7% |
| OM - 10: OM - BOARD OF DIRECTORS DIVISION | <u>\$4,131,327</u> | <u>\$3,756,414</u> | <u>\$4,430,702</u> | <u>\$4,456,640</u> | 18.0% |

FY24 O&M Budget Project Detail

Division: OM - BOARD OF DIRECTORS DIVISION
Project Number: 3XX500

Department: OM - 1010 OM - Directors
Project Title: PRJ - Board of Directors

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|----------------|-----------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 118,260 | 97,920 | 103,380 | 106,140 | 6% |
| Materials & Supplies | 559 | 3,000 | 3,000 | 3,000 | 0% |
| Outside Services | 113,689 | 67,500 | 75,000 | 67,500 | 11% |
| Seminars & Meetings | 40,235 | 81,000 | 82,000 | 82,000 | 1% |
| Administrative & General | 369 | 500 | 500 | 500 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 273,112 | 249,920 | 263,880 | 259,140 | 6% |

Notes: Outside Services: Election costs every other year, next election in 2024

FY24 O&M Budget Project Detail

Division: OM - BOARD OF DIRECTORS DIVISION
Project Number: 3XX501

Department: OM - 1020 OM - Secretary's Office
Project Title: PRJ - Board Secretary Office

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 327,941 | 474,981 | 537,189 | 570,190 | 13% |
| Labor Vacancy | 0 | -17,187 | -19,217 | -20,290 | 12% |
| Materials & Supplies | 1,538 | 1,700 | 1,800 | 1,700 | 6% |
| Outside Services | 41 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 485 | 1,100 | 1,150 | 0 | 5% |
| Administrative & General | 35 | 900 | 900 | 900 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 330,040 | 461,494 | 521,822 | 552,500 | 13% |

FY24 O&M Budget Project Detail

Division: OM - BOARD OF DIRECTORS DIVISION
Project Number: 3XX510

Department: OM - 1030 OM - General Counsel
Project Title: PRJ - Legal Counsel

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 5,000 | 5,000 | 5,000 | 0% |
| Outside Services | 2,227,594 | 1,700,000 | 2,300,000 | 2,300,000 | 35% |
| Seminars & Meetings | 0 | 5,000 | 5,000 | 5,000 | 0% |
| Administrative & General | 1,287 | 32,000 | 32,000 | 32,000 | 0% |
| MID Equipment | 0 | 3,000 | 3,000 | 3,000 | 0% |
| Totals | 2,228,881 | 1,745,000 | 2,345,000 | 2,345,000 | 34% |

FY24 O&M Budget Project Detail

Division: OM - BOARD OF DIRECTORS DIVISION
Project Number: 3XX511

Department: OM - 1030 OM - General Counsel
Project Title: PRJ - Legal Claims

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 142 | 0 | 0 | 0 | 0% |
| Outside Services | 315,176 | 750,000 | 750,000 | 750,000 | 0% |
| Seminars & Meetings | 61 | 0 | 0 | 0 | 0% |
| Administrative & General | 975,000 | 300,000 | 300,000 | 300,000 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 1,290,379 | 1,050,000 | 1,050,000 | 1,050,000 | 0% |

FY24 O&M Budget Project Detail

Division: OM - BOARD OF DIRECTORS DIVISION
Project Number: 3XX512

Department: OM - 1030 OM - General Counsel
Project Title: PRJ - MID Water Rights

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|--------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 0 | 250,000 | 250,000 | 250,000 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 8,916 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 8,916 | 250,000 | 250,000 | 250,000 | 0% |

Project Description: This account is used to budget funds for periodic Water Rights expenditures.

General Manager

O&M

FY24 O&M Budget Division Summary

OM - GENERAL MANAGER DIVISION

| | FY22 | FY23 | FY24 | FY25 | % Change |
|---|--------------------|--------------------|--------------------|--------------------|-----------------------------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Prev. Budget to Current Budget |
| 3XX520: PRJ - General Manager | 992,278 | 756,044 | 848,073 | 899,829 | 12.2% |
| 3XX521: PRJ - Regulatory Administration | 833,927 | 1,097,314 | 1,189,243 | 1,231,764 | 8.4% |
| 3XX522: PRJ - District Seminar & Meetings | 0 | 236,000 | 236,000 | 236,000 | 0.0% |
| 3XX531: PRJ - Public Affairs | 842,235 | 919,210 | 1,235,926 | 1,282,819 | 34.5% |
| 3XX532: PRJ - Public Inform-Canal Safety | 204,162 | 225,000 | 225,000 | 225,000 | 0.0% |
| 3XX533: PRJ - Public Inform-Elect Safety | 119,896 | 200,750 | 205,800 | 205,800 | 2.5% |
| 3XX534: PRJ - Community Service | 51,549 | 55,000 | 55,000 | 55,000 | 0.0% |
| OM - 2010: OM - General Manager | 3,044,047 | 3,489,319 | 3,995,041 | 4,136,213 | 14.5% |
| OM - 20: OM - GENERAL MANAGER DIVISION | \$3,044,047 | \$3,489,319 | \$3,995,041 | \$4,136,213 | 14.5% |

FY24 O&M Budget Project Detail

Division: OM - GENERAL MANAGER DIVISION
Project Number: 3XX520

Department: OM - 2010 OM - General Manager
Project Title: PRJ - General Manager

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|----------------|-----------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 976,166 | 801,575 | 908,084 | 963,902 | 13% |
| Labor Vacancy | 0 | -51,581 | -66,111 | -70,173 | 28% |
| Materials & Supplies | 812 | 1,750 | 1,750 | 1,750 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 14,386 | 1,700 | 1,750 | 1,750 | 3% |
| Administrative & General | 548 | 0 | 0 | 0 | 0% |
| MID Equipment | 365 | 2,600 | 2,600 | 2,600 | 0% |
| Totals | 992,277 | 756,044 | 848,073 | 899,829 | 12% |

Project Description: Project consists of labor for the General Manager Department.

Notes: Seminars & Meetings: MSR; TANC; same day travel expenses.

FY24 O&M Budget Project Detail

Division: OM - GENERAL MANAGER DIVISION
Project Number: 3XX521

Department: OM - 2010 OM - General Manager
Project Title: PRJ - Regulatory Administration

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 193,549 | 470,797 | 532,089 | 564,764 | 13% |
| Materials & Supplies | 30 | 1,000 | 1,000 | 1,000 | 0% |
| Outside Services | 279,535 | 265,000 | 285,000 | 290,000 | 8% |
| Seminars & Meetings | 16,075 | 5,000 | 5,000 | 5,000 | 0% |
| Administrative & General | 344,732 | 354,518 | 365,154 | 370,000 | 3% |
| MID Equipment | 7 | 1,000 | 1,000 | 1,000 | 0% |
| Totals | 833,928 | 1,097,315 | 1,189,243 | 1,231,764 | 8% |

Notes: Outside Services includes federal and state lobbyists for energy and water legislation; A&G includes association fees, i.e. APPA, ACWA and CMUA.

FY24 O&M Budget Project Detail

Division: OM - GENERAL MANAGER DIVISION
Project Number: 3XX522

Department: OM - 2010 OM - General Manager
Project Title: PRJ - District Seminar & Meetings

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------|----------------|----------------|-----------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 236,000 | 236,000 | 236,000 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 0 | 236,000 | 236,000 | 236,000 | 0% |

Notes: Seminar & Meetings for entire District is budgeted under this account.

FY24 O&M Budget Project Detail

Division: OM - GENERAL MANAGER DIVISION
Project Number: 3XX531

Department: OM - 2010 OM - General Manager
Project Title: PRJ - Public Affairs

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 462,710 | 447,010 | 763,526 | 810,419 | 71% |
| Materials & Supplies | 2,927 | 46,500 | 46,500 | 46,500 | 0% |
| Outside Services | 38,173 | 100,000 | 100,000 | 100,000 | 0% |
| Seminars & Meetings | 12,338 | 2,800 | 3,000 | 3,000 | 7% |
| Administrative & General | 326,087 | 322,900 | 322,900 | 322,900 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 842,235 | 919,210 | 1,235,926 | 1,282,819 | 34% |

Project Description: Public Affairs conducts media relations, crisis communications, educational outreach, and employee communications to support the MID mission & business plan.

Notes: Communications activities support mandates including demand reduction programs. Labor & Benefits increase in FY2024 due to addition of 1.0 FTE Public Affairs Specialist - Senior position. A&G: energy efficiency productions.

Applicable Policy: Includes Public Benefit Policy, Community Service Donation Policy, Renewable Portfolio Standard, and MOU Stanislaus County Office of Emergency Services.

FY24 O&M Budget Project Detail

Division: OM - GENERAL MANAGER DIVISION
Project Number: 3XX532

Department: OM - 2010 OM - General Manager
Project Title: PRJ - Public Inform-Canal Safety

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 5,000 | 5,000 | 5,000 | 0% |
| Outside Services | 3,000 | 70,000 | 70,000 | 70,000 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 201,162 | 150,000 | 150,000 | 150,000 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 204,162 | 225,000 | 225,000 | 225,000 | 0% |

Project Description: Educational outreach targeting adults and children. Includes paid media, schools outreach, Tuolumne River Trust Trekking the Tuolumne schools program partnership, swim lessons sponsorships and other activities.

Notes: Supports MID liability management activities. Conforms to AEGIS recommendations about utility best practices.

Applicable Policy: MID liability management activities.

FY24 O&M Budget Project Detail

Division: OM - GENERAL MANAGER DIVISION
Project Number: 3XX533

Department: OM - 2010 OM - General Manager
Project Title: PRJ - Public Inform-Elect Safety

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 750 | 800 | 800 | 7% |
| Outside Services | 0 | 30,000 | 30,000 | 30,000 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 119,896 | 170,000 | 175,000 | 175,000 | 3% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 119,896 | 200,750 | 205,800 | 205,800 | 3% |

Project Description: Educational outreach program targeting adults and children. Includes paid media, schools outreach and other activities.

Notes: Supports MID liability management activities. Conforms to AEGIS recommendations about utility best practices.

Applicable Policy: MID liability management activities.

FY24 O&M Budget Project Detail

Division: OM - GENERAL MANAGER DIVISION
Project Number: 3XX534

Department: OM - 2010 OM - General Manager
Project Title: PRJ - Community Service

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|---------------|---------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 51,549 | 55,000 | 55,000 | 55,000 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 51,549 | 55,000 | 55,000 | 55,000 | 0% |

Project Description: Support for local non-profit, non-political organizations operating within MID's electric service area and benefiting MID customers.

Notes: Extends educational outreach and assists with meeting advertising, energy efficiency and public benefit goals. Includes annual support for Opportunity Stanislaus.

Applicable Policy: Community Service Policy - MID Board Resolution No. 2002-172.

Human Resources

O&M

FY24 O&M Budget Division Summary

OM - HUMAN RESOURCES DIVISION

| | FY22 | FY23 | FY24 | FY25 | % Change |
|---|--------------------|--------------------|--------------------|--------------------|-----------------------------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Prev. Budget to Current Budget |
| 3XX550: PRJ - Human Resources | 761,434 | 892,423 | 1,481,634 | 1,568,778 | 66.0% |
| 3XX552: PRJ - Training | 51,392 | 498,292 | 116,500 | 116,950 | -76.6% |
| 3XX560: PRJ - Recruitments | 421,141 | 633,201 | 669,576 | 706,180 | 5.7% |
| 3XX561: PRJ - Employee Programs | 63,961 | 163,210 | 147,345 | 152,500 | -9.7% |
| 3XX553: PRJ - Retirement Administration | 490,519 | 481,158 | 511,770 | 532,605 | 6.4% |
| OM - 2410: OM - Human Resources | 1,788,447 | 2,668,284 | 2,926,826 | 3,077,014 | 9.7% |
| OM - 24: OM - HUMAN RESOURCES DIVISION | \$1,788,447 | \$2,668,284 | \$2,926,826 | \$3,077,014 | 9.7% |

FY24 O&M Budget Project Detail

Division: OM - HUMAN RESOURCES DIVISION
Project Number: 3XX550

Department: OM - 2410 OM - Human Resources
Project Title: PRJ - Human Resources

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|------------------|------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 721,379 | 833,584 | 1,434,536 | 1,522,659 | 72% |
| Labor Vacancy | 0 | -54,361 | -63,807 | -67,726 | 17% |
| Materials & Supplies | 2,880 | 6,860 | 7,025 | 7,205 | 2% |
| Outside Services | 5,578 | 46,970 | 43,000 | 44,300 | -8% |
| Seminars & Meetings | 3,662 | 2,300 | 2,350 | 2,400 | 2% |
| Administrative & General | 27,934 | 57,070 | 58,530 | 59,940 | 3% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 761,433 | 892,423 | 1,481,634 | 1,568,778 | 66% |

Project Description: Administers employee/labor relations programs and health benefit programs in accordance with District policy and applicable regulations.

Notes: Labor & Benefits: Reallocated budgeted labor dollars from 3XX552 to 3XX550; Materials & Supplies: office supplies; Outside Services: Consulting services, flex spending admin fees; Seminars & Meetings: meeting supplies; A&G: business and legal publications; employee physicals (Class A; respiratory; hearing); security background checks.

Applicable Policy: MOU; MID Employee Handbook; Meyers-Miliias-Brown Act; Public Employment Relations Board; Equal Employment Opportunity Commission; ADA; Department of Fair Employment and Housing; California Civil Rights Department; FMLA/California Family Rights Act; Fair Labor Standards Act.

FY24 O&M Budget Project Detail

Division: OM - HUMAN RESOURCES DIVISION
Project Number: 3XX552

Department: OM - 2410 OM - Human Resources
Project Title: PRJ - Training

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|---------------|----------------|----------------|-----------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 44,869 | 365,672 | 0 | 0 | -100% |
| Materials & Supplies | 0 | 2,670 | 2,760 | 2,850 | 3% |
| Outside Services | 6,243 | 117,930 | 101,500 | 101,500 | -14% |
| Seminars & Meetings | 0 | 9,740 | 9,900 | 10,200 | 2% |
| Administrative & General | 280 | 2,280 | 2,340 | 2,400 | 3% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 51,392 | 498,292 | 116,500 | 116,950 | -77% |

Project Description: Develops and implements District-wide mandated and voluntary professional development and training program in support of District objectives; supports the MID Wellness Program.

Notes: Labor & Benefits: Reallocated budgeted labor dollars from 3XX552 to 3XX550; Materials & Supplies: training manuals; Outside Services: training consultant services to support leadership and general training; Seminars & Meetings: onsite training supplies; trainer certifications; A&G: training publications.

Applicable Policy: Training supports the MID Core Values & Mission & Vision statements with particular emphasis on quality, innovation, leadership and continuous improvement.

FY24 O&M Budget Project Detail

Division: OM - HUMAN RESOURCES DIVISION
Project Number: 3XX560

Department: OM - 2410 OM - Human Resources
Project Title: PRJ - Recruitments

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 317,100 | 451,361 | 509,951 | 541,270 | 13% |
| Materials & Supplies | 561 | 3,540 | 3,625 | 3,710 | 2% |
| Outside Services | 25,952 | 90,000 | 65,500 | 68,000 | -27% |
| Seminars & Meetings | 534 | 9,200 | 9,500 | 9,700 | 3% |
| Administrative & General | 76,994 | 79,100 | 81,000 | 83,500 | 2% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 421,141 | 633,201 | 669,576 | 706,180 | 6% |

Project Description: Administers recruitment and selection program in accordance with District policy and applicable regulations.

Notes: Materials & Supplies: new hire packets; Outside Services: background checks; relocation fees; consultant recruitment services to fill key positions; Seminars & Meetings: travel expenses for external candidates; A&G: advertising; new hire physicals.

Applicable Policy: Memorandum of Understanding; Employee Handbook; Equal Employment Opportunity Commission; Americans with Disabilities Act, Department of Fair Employment and Housing.

FY24 O&M Budget Project Detail

Division: OM - HUMAN RESOURCES DIVISION
Project Number: 3XX561

Department: OM - 2410 OM - Human Resources
Project Title: PRJ - Employee Programs

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|---------------|----------------|----------------|-----------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 8,482 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 29,553 | 32,110 | 33,230 | 34,350 | 3% |
| Outside Services | 1,100 | 22,300 | 17,500 | 18,250 | -22% |
| Seminars & Meetings | 0 | 6,600 | 6,615 | 6,800 | 0% |
| Administrative & General | 24,827 | 102,200 | 90,000 | 93,100 | -12% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 63,962 | 163,210 | 147,345 | 152,500 | -10% |

Project Description: Administers employee educational and professional development reimbursement program; wellness program; service awards; employee team leagues.

Notes: Materials & Supplies: service awards; team supplies; Outside Services: employee assistance program; A&G: employee licenses and certificates; employee recognition awards; wellness program incentives.

Applicable Policy: Memorandum of Understanding; Employee Handbook: Employee Programs supports the MID Core Values & Mission & Vision statements with particular emphasis on teamwork, innovation and continuous improvement.

FY24 O&M Budget Project Detail

Division: OM - HUMAN RESOURCES DIVISION
Project Number: 3XX553

Department: OM - 2410 OM - Human Resources
Project Title: PRJ - Retirement Administration

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 180,558 | 161,428 | 182,400 | 193,605 | 13% |
| Materials & Supplies | 0 | 160 | 165 | 170 | 3% |
| Outside Services | 309,961 | 315,590 | 325,110 | 334,620 | 3% |
| Seminars & Meetings | 0 | 2,750 | 2,825 | 2,900 | 3% |
| Administrative & General | 0 | 1,230 | 1,270 | 1,310 | 3% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 490,519 | 481,158 | 511,770 | 532,605 | 6% |

Project Description: Administers MID's defined benefit plan, defined contribution plans, and retiree medical plan; facilitates accordance with MID's pension plans and applicable regulations.

Notes: Outside Services: actuarial services; third party administration fees; Seminars & Meetings: consultant reimbursable expenses; A&G: death certificates; practitioner manuals and periodicals.

Applicable Policy: MID Retirement Plan Documents; Memorandum of Understanding; MID Employee Handbook; California Government Code; Internal Revenue Code.

Information Technology O&M

FY24 O&M Budget Division Summary

OM - INFORMATION TECHNOLOGY DIVISION

| | FY22 <u>Actual</u> | FY23 <u>Budget</u> | FY24 Adopted <u>Budget</u> | FY25 Proposed <u>Budget</u> | % Change Prev. Budget to Current Budget |
|---|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|---|
| 3XX650: PRJ - IT Administration | 7,072,218 | 7,624,964 | 7,913,994 | 8,141,769 | 3.8% |
| OM - 4010: OM - Information Technology | 7,072,218 | 7,624,964 | 7,913,994 | 8,141,769 | 3.8% |
| 3XX655: PRJ - IT Systems Support | 1,194,856 | 1,698,749 | 2,057,851 | 2,036,814 | 21.1% |
| OM - 4020: OM - I.T. Systems Support | 1,194,856 | 1,698,749 | 2,057,851 | 2,036,814 | 21.1% |
| 3XX660: PRJ - IT Applications Business Support | 1,651,243 | 1,415,290 | 1,598,843 | 1,697,039 | 13.0% |
| OM - 4030: OM - I.T. Applications Business Support | 1,651,243 | 1,415,290 | 1,598,843 | 1,697,039 | 13.0% |
| 3XX661: PRJ - IT Applications Operations Support | 1,020,040 | 1,083,215 | 1,224,966 | 1,300,200 | 13.1% |
| OM - 4035: OM - I.T. Applications Operations Support | 1,020,040 | 1,083,215 | 1,224,966 | 1,300,200 | 13.1% |
| 3XX665: PRJ - Technical Operations | 1,466,791 | 1,609,148 | 2,071,391 | 1,956,573 | 28.7% |
| OM - 4040: OM - I.T. Technical Operations | 1,466,791 | 1,609,148 | 2,071,391 | 1,956,573 | 28.7% |
| 3XX656: PRJ - Network/Desktop Support | 654,300 | 847,354 | 957,176 | 1,015,963 | 13.0% |
| OM - 4060: OM - Desktop Support | 654,300 | 847,354 | 957,176 | 1,015,963 | 13.0% |
| 3XX667: PRJ - IT Security | 859,214 | 925,281 | 1,045,200 | 1,109,393 | 13.0% |
| OM - 4070: OM - Information Security | 859,214 | 925,281 | 1,045,200 | 1,109,393 | 13.0% |
| OM - 40: OM - INFORMATION TECHNOLOGY DIVISION | <u><u>\$13,918,662</u></u> | <u><u>\$15,204,002</u></u> | <u><u>\$16,869,423</u></u> | <u><u>\$17,257,752</u></u> | 11.0% |

FY24 O&M Budget Project Detail

Division: OM - INFORMATION TECHNOLOGY DIVISION
Project Number: 3XX650

Department: OM - 4010 OM - Information Technology
Project Title: PRJ - IT Administration

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 909,676 | 1,030,749 | 1,141,439 | 1,211,541 | 11% |
| Labor Vacancy | 0 | -258,294 | -302,906 | -309,826 | 17% |
| Materials & Supplies | 360,798 | 417,467 | 422,751 | 435,629 | 1% |
| Outside Services | 654,119 | 739,000 | 872,000 | 834,500 | 18% |
| Seminars & Meetings | 25,595 | 8,000 | 8,000 | 8,000 | 0% |
| Administrative & General | 5,122,030 | 5,688,042 | 5,772,710 | 5,961,925 | 1% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 7,072,218 | 7,624,964 | 7,913,994 | 8,141,769 | 4% |

Project Description: Administrative support for Information Technology such as telecommunications, operational systems, business systems and desktop support.

Notes: Materials & Supplies includes PC's and monitors; network and telecommunications parts; printing supplies; and security system parts; Outside Services includes hardware support and other consulting services; A&G includes software license fees, Software as a Service (SaaS) fees, telephone service, microwave site lease payments and electrical expenses.

Applicable Policy: District Mission; Business Plan; Information Technology Plan; NERC Critical Infrastructure (CIP) Protection Reliability Standards.

FY24 O&M Budget Project Detail

Division: OM - INFORMATION TECHNOLOGY DIVISION
Project Number: 3XX655

Department: OM - 4020 OM - I.T. Systems Support
Project Title: PRJ - IT Systems Support

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,014,162 | 1,698,749 | 2,057,851 | 2,036,814 | 21% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 180,444 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 250 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 1,194,856 | 1,698,749 | 2,057,851 | 2,036,814 | 21% |

Project Description: Labor support for IT network and server infrastructure support.

Notes: Labor & Benefits increase due to succession for critical position retirement. IT Systems Support operates, maintains and administers the District's IT infrastructure which includes servers, network devices, storage arrays, disaster recovery and security systems, databases and cloud services.

Applicable Policy: District Mission; Business Plan; Information Technology Plan; NERC Critical Infrastructure (CIP) Protection Reliability Standards.

FY24 O&M Budget Project Detail

Division: OM - INFORMATION TECHNOLOGY DIVISION
Project Number: 3XX660

Department: OM - 4030 OM - I.T. Applications Business Support
Project Title: PRJ - IT Applications Business Support

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,651,243 | 1,415,290 | 1,598,843 | 1,697,039 | 13% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 1,651,243 | 1,415,290 | 1,598,843 | 1,697,039 | 13% |

Project Description: Labor for the support and maintenance of the District's Enterprise Business Applications.

Notes: IT Applications Business Support Department supports and maintains the District's business applications including the Customer Information System, Financial Information System and Human Resource Information System. Duties include business process automation; software upgrades; batch process implementation; software configuration; data analysis and reporting; software design; and special project implementation.

Applicable Policy: District Mission; Business Plan; Information Technology Plan; NERC Critical Infrastructure (CIP) Protection Reliability Standards.

FY24 O&M Budget Project Detail

Division: OM - INFORMATION TECHNOLOGY DIVISION
Project Number: 3XX661

Department: OM - 4035 OM - I.T. Applications Operations Support
Project Title: PRJ - IT Applications Operations Support

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,020,040 | 1,083,215 | 1,224,966 | 1,300,200 | 13% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 1,020,040 | 1,083,215 | 1,224,966 | 1,300,200 | 13% |

Project Description: Labor for the support and maintenance of the District's Operational Applications.

Notes: The IT Applications Operational Support Department maintains and supports the District's operational applications such as SCADA, Geographic Information Systems, Work Management Systems, and Advanced Meter Infrastructure. Duties include SCADA programming, software upgrades, geographic data analysis, meter usage analysis, software configuration, and mobile work management development and support.

Applicable Policy: District Mission; Business Plan; Information Technology Plan; Reliability and Safety.

FY24 O&M Budget Project Detail

Division: OM - INFORMATION TECHNOLOGY DIVISION
Project Number: 3XX665

Department: OM - 4040 OM - I.T. Technical Operations
Project Title: PRJ - Technical Operations

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,449,916 | 1,609,148 | 2,071,391 | 1,956,573 | 29% |
| Materials & Supplies | 3,731 | 0 | 0 | 0 | 0% |
| Outside Services | 10 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 513 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 12,621 | 0 | 0 | 0 | 0% |
| Totals | 1,466,791 | 1,609,148 | 2,071,391 | 1,956,573 | 29% |

Project Description: Labor to maintain District's telecommunications network and security systems.

Notes: Labor to perform maintenance and support on the District's telecommunications and physical security infrastructure including; microwave; fiber-optic; security cameras; and physical access control systems. FY24 includes one additional Operations Tech position and one additional Operations Tech Succession position as result of increase in irrigation and communication sites.

Applicable Policy: District Mission; Business Plan; Information Technology Plan; NERC Critical Infrastructure (CIP) Protection Reliability Standards.

FY24 O&M Budget Project Detail

Division: OM - INFORMATION TECHNOLOGY DIVISION
Project Number: 3XX656

Department: OM - 4060 OM - Desktop Support
Project Title: PRJ - Network/Desktop Support

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|----------------|------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 654,300 | 847,354 | 957,176 | 1,015,963 | 13% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 654,300 | 847,354 | 957,176 | 1,015,963 | 13% |

Project Description: Labor support for network, printer/copier and desktop support.

Notes: Network/Desktop Support staff include the Help Desk staff needed to update and maintain desktop computers. Help Desk staff also assist with operating system patches and security updates to desktop computers including those required to maintain NERC reliability standards. Labor and Benefits reflects Senior Systems Programmer.

Applicable Policy: District Mission; Business Plan; Information Technology Plan; NERC Critical Infrastructure (CIP) Protection Reliability Standards.

FY24 O&M Budget Project Detail

Division: OM - INFORMATION TECHNOLOGY DIVISION
Project Number: 3XX667

Department: OM - 4070 OM - Information Security
Project Title: PRJ - IT Security

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 859,214 | 925,281 | 1,045,200 | 1,109,393 | 13% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 859,214 | 925,281 | 1,045,200 | 1,109,393 | 13% |

Project Description: Labor to support the District's information security and critical infrastructure protection compliance programs.

Notes: Information Security staff is responsible for NERC CIP compliance as well as for designing, implementing and monitoring the District's defense-in-depth cyber security systems. Duties include; defining firewall rules; conducting vulnerability assessments; researching security tools and controls; developing and maintaining various security procedures; monitoring threats; reviewing security logs.

Applicable Policy: District Mission; NERC Critical Infrastructure Protection (CIP) Reliability Standards; Information Technology Plan.

Finance

O&M

FY24 O&M Budget Division Summary

OM - FINANCE DIVISION

| | FY22 Actual | FY23 Budget | FY24 Adopted Budget | FY25 Proposed Budget | % Change Prev. Budget to Current Budget |
|--|------------------|------------------|---------------------------|----------------------------|---|
| 3XX700: PRJ - Finance Admin | 643,765 | 268,398 | 260,876 | 266,067 | -2.8% |
| 3XX710: PRJ - Treasurer | 322,873 | 433,211 | 848,705 | 883,843 | 95.9% |
| 3XX711: PRJ - Financing Related Expense | 65,900 | 145,000 | 150,000 | 150,000 | 3.4% |
| 3XX715: PRJ - Retirement Investment Expense | 147,905 | 650,000 | 263,314 | 271,133 | -59.5% |
| OM - 5010: OM - Finance | 1,180,444 | 1,496,609 | 1,522,895 | 1,571,044 | 1.8% |
| 3XX702: PRJ - Pricing/Risk Management | 388,050 | 796,065 | 894,623 | 946,595 | 12.4% |
| OM - 5015: OM - Planning Pricing and Risk | 388,050 | 796,065 | 894,623 | 946,595 | 12.4% |
| 3XX755: PRJ - Safety Admin | 1,658 | 139,108 | 152,198 | 159,690 | 9.4% |
| 3XX756: PRJ - Safety | 560,970 | 682,615 | 760,912 | 804,366 | 11.5% |
| OM - 5020: OM - Safety | 562,628 | 821,724 | 913,109 | 964,056 | 11.1% |
| 3XX720: PRJ - Controller | 548,793 | 649,367 | 698,732 | 719,597 | 7.6% |
| 3XX725: PRJ - Accounting | 1,102,232 | 1,146,997 | 1,410,600 | 1,391,142 | 23.0% |
| OM - 5040: OM - Controller | 1,651,025 | 1,796,365 | 2,109,333 | 2,110,739 | 17.4% |
| 3XX730: PRJ - Customer Services Admin | 484,915 | 741,209 | 845,220 | 888,375 | 14.0% |
| 3XX735: PRJ - Billing | 1,675,041 | 2,357,147 | 2,527,360 | 2,626,775 | 7.2% |
| 3XX740: PRJ - Call Center | 1,773,031 | 2,177,496 | 2,466,843 | 2,617,580 | 13.3% |
| 3XX750: PRJ - Cash Accounting | 1,898,196 | 2,374,969 | 2,622,308 | 2,721,246 | 10.4% |
| OM - 5050: OM - Customer Services | 5,831,182 | 7,650,822 | 8,461,730 | 8,853,976 | 10.6% |
| 3XX775: PRJ - Risk & Property | 1,129,851 | 1,107,286 | 1,267,623 | 1,286,198 | 14.5% |
| 3XX777: PRJ - Environmental | 442,665 | 569,150 | 621,695 | 650,791 | 9.2% |
| OM - 5030: OM - General Services | 1,572,516 | 1,676,435 | 1,889,318 | 1,936,989 | 12.7% |
| 3XX780: PRJ - Building Services | 1,690,946 | 2,540,538 | 2,506,051 | 2,588,505 | -1.4% |
| OM - 5031: OM - Buildings & Grounds | 1,690,946 | 2,540,538 | 2,506,051 | 2,588,505 | -1.4% |
| 3XX785: PRJ - Purchasing | 673,828 | 931,645 | 1,086,005 | 1,161,659 | 16.6% |
| 3XX786: PRJ - Materials Handling | 846,015 | 899,042 | 1,003,227 | 1,112,462 | 11.6% |
| OM - 5032: OM - Purchasing & Materials Handling | 1,519,843 | 1,830,687 | 2,089,232 | 2,274,121 | 14.1% |
| 3XX998: PRJ - Equipment Clearing | -1,309,769 | -3,361,762 | -3,685,588 | -3,878,478 | 9.6% |

FY24 O&M Budget Division Summary

OM - FINANCE DIVISION

| | FY22 | FY23 | FY24 Adopted | FY25 Proposed | % Change Prev. Budget to Current Budget |
|--|----------------------------|----------------------------|----------------------------|----------------------------|---|
| | <u>Actual</u> | <u>Budget</u> | <u>Budget</u> | <u>Budget</u> | |
| 3XX790: PRJ - Fleet Maintenance | 797,339 | 814,506 | 906,663 | 950,907 | 11.3% |
| 3XX791: PRJ - Vehicles & Equipment | 1,981,390 | 2,547,257 | 2,778,925 | 2,927,571 | 9.1% |
| OM - 5033: OM - Fleet Maintenance | 1,468,961 | 0 | 0 | 1 | -146.4% |
| 3XX760: PRJ - Energy Services | 1,344,139 | 2,152,204 | 2,218,130 | 2,319,840 | 3.1% |
| 3XX763: PRJ - Energy Management | 1,018,935 | 3,541,311 | 3,777,128 | 3,823,486 | 6.7% |
| 3XX764: PRJ - Solar Photovoltaic PBI | 90,994 | 150,000 | 0 | 0 | -100.0% |
| OM - 5065: OM - Energy Services | 2,454,068 | 5,843,515 | 5,995,258 | 6,143,327 | 2.6% |
| OM - 50: OM - FINANCE DIVISION | <u>\$18,319,664</u> | <u>\$24,452,759</u> | <u>\$26,381,549</u> | <u>\$27,389,352</u> | 7.9% |

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX700

Department: OM - 5010 OM - Finance
Project Title: PRJ - Finance Admin

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|----------------|-----------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 556,131 | 549,970 | 621,757 | 659,963 | 13% |
| Labor Vacancy | 0 | -507,073 | -586,381 | -619,396 | 16% |
| Materials & Supplies | 491 | 0 | 0 | 0 | 0% |
| Outside Services | 84,302 | 220,000 | 220,000 | 220,000 | 0% |
| Seminars & Meetings | 1,198 | 2,500 | 2,500 | 2,500 | 0% |
| Administrative & General | 1,644 | 3,000 | 3,000 | 3,000 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 643,766 | 268,397 | 260,876 | 266,067 | -3% |

Project Description: The Finance Division supports MID operations by providing financial services to manage MID funds, pay employees and vendors, manage risk and ensure financial viability.

Notes: Outside services reflects work for rate studies, economic analysis and outside resources. A&G includes association dues and subscriptions for Government Finance Officers Association.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX710

Department: OM - 5010 OM - Finance
Project Title: PRJ - Treasurer

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 187,580 | 167,939 | 535,310 | 568,192 | 219% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 135,294 | 264,872 | 312,995 | 315,251 | 18% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 400 | 400 | 400 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 322,874 | 433,211 | 848,705 | 883,843 | 96% |

Notes: Addition of 1.0 FTE Treasurer position. Outside Services includes Public Financial Management asset management for investment advisory services. Increased to reflect actual spend.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX711

Department: OM - 5010 OM - Finance
Project Title: PRJ - Financing Related Expense

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|---------------|----------------|----------------|-----------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 65,900 | 145,000 | 150,000 | 150,000 | 3% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 65,900 | 145,000 | 150,000 | 150,000 | 3% |

Project Description: Project contains costs for administering and maintaining District financings.

Notes: Outside Services: Financing related expenses including Trustee and Rating Agency fees.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX715

Department: OM - 5010 OM - Finance
Project Title: PRJ - Retirement Investment Expense

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 147,905 | 650,000 | 263,314 | 271,133 | -59% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 147,905 | 650,000 | 263,314 | 271,133 | -59% |

Project Description: Asset Management Fees for District Basic, Supplemental Plan, and Retiree Medical Trust.

Notes: FY24 reduction in expense will result in equal reduction in revenue as associated costs are charged directly to retirement plans instead of posting as revenue and expense.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX702

Department: OM - 5015 OM - Planning Pricing and Risk
Project Title: PRJ - Pricing/Risk Management

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 271,722 | 748,079 | 846,002 | 897,975 | 13% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 104,056 | 43,500 | 44,000 | 44,000 | 1% |
| Seminars & Meetings | 107 | 0 | 0 | 0 | 0% |
| Administrative & General | 12,164 | 4,486 | 4,620 | 4,620 | 3% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 388,049 | 796,065 | 894,622 | 946,595 | 12% |

Project Description: The account includes the Planning, Pricing and Risk Management activities. Staff is responsible for overseeing the District Pricing/Risk Management, Planning/Budgeting and Retail Electric Rates.

Notes: Outside Services includes Bloomberg, risk software, and financial planning software support. A&G: Publications, software upgrades, electronic data.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX755

Department: OM - 5020 OM - Safety
Project Title: PRJ - Safety Admin

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|--------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 92,858 | 104,898 | 111,340 | 13% |
| Materials & Supplies | 0 | 2,250 | 2,300 | 2,350 | 2% |
| Outside Services | 0 | 41,000 | 42,000 | 43,000 | 2% |
| Seminars & Meetings | 0 | 1,500 | 1,500 | 1,500 | 0% |
| Administrative & General | 1,658 | 1,500 | 1,500 | 1,500 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 1,658 | 139,108 | 152,198 | 159,690 | 9% |

Notes: Materials & Supplies: staff safety equipment, office and training supplies and promotional items;
Outside Services: emergency action planning and consulting, compliance audits.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX756

Department: OM - 5020 OM - Safety
Project Title: PRJ - Safety

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 486,483 | 550,180 | 625,892 | 664,331 | 14% |
| Materials & Supplies | 33,700 | 16,760 | 17,630 | 20,000 | 5% |
| Outside Services | 1,227 | 49,250 | 50,360 | 51,500 | 2% |
| Seminars & Meetings | 13,873 | 5,100 | 5,100 | 6,000 | 0% |
| Administrative & General | 25,687 | 60,175 | 60,730 | 61,285 | 1% |
| MID Equipment | 0 | 1,150 | 1,200 | 1,250 | 4% |
| Totals | 560,970 | 682,615 | 760,912 | 804,366 | 11% |

Project Description: Administers safety compliance and safety training in accordance with District policy and applicable regulations.

Notes: Outside Services: safety practical and technical training (ex: confined spaces, forklift/aerial lift, Hazwoper/CPR). Seminars & Meetings: training supplies; A&G: online training subscriptions, safety incentive program.

Applicable Policy: Memorandum of Understanding; MID Employee Handbook; MID Injury & Illness Prevention Program; Safety Manual; Occupational Safety and Health Administration.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX720

Department: OM - 5040 OM - Controller
Project Title: PRJ - Controller

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 301,708 | 300,744 | 339,732 | 360,597 | 13% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 246,989 | 345,323 | 355,700 | 355,700 | 3% |
| Seminars & Meetings | 96 | 2,200 | 2,200 | 2,200 | 0% |
| Administrative & General | 0 | 1,100 | 1,100 | 1,100 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 548,793 | 649,367 | 698,732 | 719,597 | 8% |

Notes: Outside services include financial audit services for MID, MIDFA, Retiree Medical Benefits, Basic and Supplemental Plans.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX725

Department: OM - 5040 OM - Controller
Project Title: PRJ - Accounting

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,091,256 | 1,128,097 | 1,390,700 | 1,371,242 | 23% |
| Materials & Supplies | 8,941 | 13,000 | 14,000 | 14,000 | 8% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 1,760 | 3,800 | 3,800 | 3,800 | 0% |
| Administrative & General | 275 | 2,100 | 2,100 | 2,100 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 1,102,232 | 1,146,997 | 1,410,600 | 1,391,142 | 23% |

Notes: Labor & Benefits: Includes 0.5 FTE Succession position for FY24. Material & Supplies: includes check stock orders, and desk chairs for new staff; Office Supplies consolidated for Finance Division; A&G includes GASB and Payroll publications.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX730

Department: OM - 5050 OM - Customer Services
Project Title: PRJ - Customer Services Admin

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|----------------|-----------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 458,041 | 686,195 | 775,611 | 823,266 | 13% |
| Materials & Supplies | 782 | 5,500 | 5,500 | 5,500 | 0% |
| Outside Services | 16,600 | 32,514 | 37,514 | 32,514 | 15% |
| Seminars & Meetings | 897 | 3,000 | 3,000 | 3,000 | 0% |
| Administrative & General | 8,595 | 13,500 | 23,095 | 23,595 | 71% |
| MID Equipment | 0 | 500 | 500 | 500 | 0% |
| Totals | 484,915 | 741,209 | 845,220 | 888,375 | 14% |

Notes: Outside Services: Increased expenses related to resumption of collection, post COVID. Auto dialer (Intrado), Skip Tracing (Redsson); Materials & Supplies: office supplies; A&G: Chartwell membership, increased training expenses for new staff.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX735

Department: OM - 5050 OM - Customer Services
Project Title: PRJ - Billing

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|------------------|------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 868,918 | 1,287,947 | 1,456,160 | 1,545,575 | 13% |
| Materials & Supplies | 3,443 | 5,500 | 5,500 | 5,500 | 0% |
| Outside Services | 740,021 | 1,000,000 | 1,002,000 | 1,012,000 | 0% |
| Seminars & Meetings | 0 | 100 | 100 | 100 | 0% |
| Administrative & General | 62,659 | 63,600 | 63,600 | 63,600 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 1,675,041 | 2,357,147 | 2,527,360 | 2,626,775 | 7% |

Notes: Outside Services: Infosend and Power Up IVR (CyberSource through Wells Fargo); A&G: court filing fees, phones and wifi. The increase in A&G reflects the recategorization of SmartGridCIS/Power Up software as a service from Outside Services to A&G.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX740

Department: OM - 5050 OM - Customer Services
Project Title: PRJ - Call Center

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,750,083 | 2,167,808 | 2,454,655 | 2,605,392 | 13% |
| Materials & Supplies | 4,371 | 5,500 | 5,600 | 5,600 | 2% |
| Outside Services | 18,377 | 2,400 | 4,800 | 4,800 | 100% |
| Seminars & Meetings | 0 | 100 | 100 | 100 | 0% |
| Administrative & General | 200 | 1,688 | 1,688 | 1,688 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 1,773,031 | 2,177,496 | 2,466,843 | 2,617,580 | 13% |

Notes: Outside Services: Increased training costs for new staff. A&G: phone for Call Center Supervisor.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX750

Department: OM - 5050 OM - Customer Services
Project Title: PRJ - Cash Accounting

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|------------------|------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 902,393 | 1,363,741 | 1,611,080 | 1,710,018 | 18% |
| Materials & Supplies | 3,692 | 5,500 | 5,500 | 5,500 | 0% |
| Outside Services | 992,111 | 1,000,000 | 1,000,000 | 1,000,000 | 0% |
| Seminars & Meetings | 0 | 100 | 100 | 100 | 0% |
| Administrative & General | 0 | 3,377 | 3,377 | 3,377 | 0% |
| MID Equipment | 0 | 2,251 | 2,251 | 2,251 | 0% |
| Totals | 1,898,196 | 2,374,969 | 2,622,308 | 2,721,246 | 10% |

Notes: Materials & Supplies: Cashiering Station Supplies, Remittance Supplies; Outside Services: Opex Mail Opener, Cash Courier, US Payments & Ebilling fees, IVR & eBilling fees (Chase Paymentech), IVR & eBill Processor (InvoiceCloud); A&G: phone for Cash Accounting Supervisor.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX775

Department: OM - 5030 OM - General Services
Project Title: PRJ - Risk & Property

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|------------------|------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 731,069 | 795,720 | 946,835 | 955,912 | 19% |
| Materials & Supplies | 1,806 | 2,000 | 2,000 | 2,000 | 0% |
| Outside Services | 394,996 | 307,416 | 316,638 | 326,136 | 3% |
| Seminars & Meetings | 965 | 1,300 | 1,300 | 1,300 | 0% |
| Administrative & General | 1,016 | 850 | 850 | 850 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 1,129,852 | 1,107,286 | 1,267,623 | 1,286,198 | 14% |

Notes:

The main components of the Outside Services account are the security guards and the iGuard perimeter security system. There are guards assigned to the downtown building as well as a guard assigned to the Service Center. In addition to security guards, there is a perimeter security system installed which is being monitored during evening hours, weekends and holidays.

The proposed increase in FY24 is largely due to the addition of 0.25 FTE for succession planning for the upcoming retirement of one of the Risk and Property analyst position.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX777

Department: OM - 5030 OM - General Services
Project Title: PRJ - Environmental

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|----------------|-----------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 313,379 | 386,900 | 437,213 | 464,063 | 13% |
| Materials & Supplies | 8,186 | 8,135 | 8,287 | 8,440 | 2% |
| Outside Services | 79,431 | 141,250 | 143,000 | 144,755 | 1% |
| Seminars & Meetings | 850 | 2,550 | 2,600 | 2,600 | 2% |
| Administrative & General | 40,557 | 28,865 | 29,145 | 29,433 | 1% |
| MID Equipment | 262 | 1,450 | 1,450 | 1,500 | 0% |
| Totals | 442,665 | 569,150 | 621,695 | 650,791 | 9% |

Project Description: Toxic/Hazardous Waste Disposal: Selling obsolete equipment for recycling.

Notes: Materials & Supplies: containers for Haz-Mat waste disposal; Outside Services: includes toxic and hazardous waste transportation and disposal; A&G: includes permit fees and hazardous waste tax and fees.

Proposed increase in the Seminars and Meetings category is to allow for staff to conduct site audits of waste disposal vendors used by the District.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX780

Department: OM - 5031 OM - Buildings & Grounds
Project Title: PRJ - Building Services

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 658,498 | 689,394 | 799,051 | 848,118 | 16% |
| Materials & Supplies | 201,727 | 623,425 | 442,112 | 448,931 | -29% |
| Outside Services | 404,438 | 523,619 | 539,328 | 555,508 | 3% |
| Seminars & Meetings | 0 | 600 | 600 | 600 | 0% |
| Administrative & General | 422,480 | 668,500 | 688,960 | 698,348 | 3% |
| MID Equipment | 3,802 | 35,000 | 36,000 | 37,000 | 3% |
| Totals | 1,690,945 | 2,540,538 | 2,506,051 | 2,588,505 | -1% |

Notes: Materials & Supplies decrease due to completed FY23 project. Outside Services: custodial management, building HVAC, service contracts with various vendors, main office roof coating, interior paint; A&G: utilities, MID Electric.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX785

Department: OM - 5032 OM - Purchasing & Materials Handling
Project Title: PRJ - Purchasing

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 668,648 | 924,214 | 1,078,383 | 1,153,515 | 17% |
| Materials & Supplies | 3,704 | 5,147 | 5,302 | 5,664 | 3% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 75 | 755 | 770 | 830 | 2% |
| Administrative & General | 1,401 | 1,529 | 1,550 | 1,650 | 1% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 673,828 | 931,645 | 1,086,005 | 1,161,659 | 17% |

Notes: Materials & Supplies: includes office supplies and postage for issuing contracts and bids; A&G: includes association dues and publications.

Applicable Policy: Comply with policy of central Purchasing Department to procure material and supplies in support of District goals.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX786

Department: OM - 5032 OM - Purchasing & Materials Handling
Project Title: PRJ - Materials Handling

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 787,796 | 786,110 | 888,694 | 988,423 | 13% |
| Materials & Supplies | 29,978 | 79,544 | 80,470 | 87,689 | 1% |
| Outside Services | 13,991 | 17,955 | 18,213 | 19,792 | 1% |
| Seminars & Meetings | 2,534 | 0 | 0 | 0 | 0% |
| Administrative & General | 3,451 | 4,724 | 4,820 | 5,197 | 2% |
| MID Equipment | 8,265 | 10,709 | 11,030 | 11,361 | 3% |
| Totals | 846,015 | 899,042 | 1,003,227 | 1,112,462 | 12% |

Project Description: Material Handling receives, stores, and issues material to meet the needs of the District.

Notes: Materials & Supplies: routine equipment replacements including saws, generators, ladders and safety equipment; Outside Services: gas monitor program, repair of weight scales and gates.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX998

Department: OM - 5033 OM - Fleet Maintenance
Project Title: PRJ - Equipment Clearing

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|-------------------|-------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | <u>-1,309,769</u> | <u>-3,361,762</u> | <u>-3,685,588</u> | <u>-3,878,478</u> | <u>10%</u> |
| Totals | -1,309,769 | -3,361,762 | -3,685,588 | -3,878,478 | 10% |

Project Description: Contra expense to offset total expenses in 3XX790 - Fleet Maintenance and 3XX791 - Vehicle and Equipment.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX790

Department: OM - 5033 OM - Fleet Maintenance
Project Title: PRJ - Fleet Maintenance

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 644,409 | 595,518 | 681,049 | 722,874 | 14% |
| Materials & Supplies | 50,174 | 91,501 | 94,364 | 95,476 | 3% |
| Outside Services | 19,133 | 25,595 | 26,361 | 26,622 | 3% |
| Seminars & Meetings | 1,556 | 3,262 | 3,300 | 3,300 | 1% |
| Administrative & General | 81,948 | 94,093 | 96,916 | 97,914 | 3% |
| MID Equipment | 120 | 4,537 | 4,673 | 4,721 | 3% |
| Totals | 797,340 | 814,506 | 906,663 | 950,907 | 11% |

Project Description: Increased training budget due to training needed on electric and hybrid vehicles, Ford 6.7L diesel engine and the plasma and press brake equipment.

Notes: All indirect costs associated with maintaining the District's Fleet and any other services provided to other departments within the District, such as welding, fabricating, and repairing nonvehicle related equipment in the field. Increase in Seminars & Meetings to reflect additional out of state welding training and aerial training.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX791

Department: OM - 5033 OM - Fleet Maintenance
Project Title: PRJ - Vehicles & Equipment

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 781,508 | 1,361,688 | 1,542,249 | 1,636,911 | 13% |
| Materials & Supplies | 1,157,927 | 1,146,172 | 1,196,255 | 1,249,822 | 4% |
| Outside Services | 41,194 | 39,397 | 40,421 | 40,838 | 3% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 718 | 0 | 0 | 0 | 0% |
| MID Equipment | 44 | 0 | 0 | 0 | 0% |
| Totals | 1,981,391 | 2,547,257 | 2,778,925 | 2,927,571 | 9% |

Notes:

Materials & Supplies: All materials, parts, tires, and other maintenance/repair items needed to maintain and repair the District's fleet. Outside Services: annual aerial truck inspection and dielectric training for staff. All costs directly related to maintaining the District's fleet. The increase in Materials & Supplies is to account for the large increases we are seeing in fleet related costs from vendors.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX760

Department: OM - 5065 OM - Energy Services
Project Title: PRJ - Energy Services

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 988,276 | 1,651,204 | 1,655,930 | 1,757,640 | 0% |
| Materials & Supplies | 136 | 72,000 | 27,000 | 27,000 | -63% |
| Outside Services | 287,611 | 425,000 | 425,000 | 425,000 | 0% |
| Seminars & Meetings | 5,555 | 1,000 | 1,600 | 1,600 | 60% |
| Administrative & General | 62,562 | 3,000 | 108,600 | 108,600 | 3,520% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 1,344,140 | 2,152,204 | 2,218,130 | 2,319,840 | 3% |

Project Description: Design and testing of new energy efficiency and low income programs, project tracking reporting, budgeting customer energy consumption issues, interface with vendors and customers, business customers, and government agencies as well as contract management. Promotion of CARES, coordination of Medical Life Support program, Energy 411, and coordination of low income agencies.

Notes: Labor & Benefits: reduction due to elimination of 2 FTE Clerk II vacant positions. Materials & Supplies: reduction due to one-time FY23 costs and movement of budget to 3XX763. Outside Services: weatherization funding for low income. A&G: FY24 increase due to Solar Toolkit software, literature for programs.

Applicable Policy: Low income weatherization services mandated by AB-1890.

FY24 O&M Budget Project Detail

Division: OM - FINANCE DIVISION
Project Number: 3XX763

Department: OM - 5065 OM - Energy Services
Project Title: PRJ - Energy Management

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 319,456 | 668,111 | 754,828 | 801,186 | 13% |
| Materials & Supplies | 3,836 | 26,000 | 29,500 | 29,500 | 13% |
| Outside Services | 84,111 | 233,000 | 233,000 | 233,000 | 0% |
| Seminars & Meetings | 178 | 1,200 | 1,200 | 1,200 | 0% |
| Administrative & General | 611,103 | 2,610,000 | 2,755,600 | 2,755,600 | 6% |
| MID Equipment | 251 | 3,000 | 3,000 | 3,000 | 0% |
| Totals | 1,018,935 | 3,541,311 | 3,777,128 | 3,823,486 | 7% |

Project Description: Direct interaction with residential and small business customers through energy audits, rate analysis, and public events. Rebate program promotion qualification inspection.

Notes: Materials & Supplies: budget moved from 3XX760 to better capture costs. A&G: energy efficiency rebates based on MID goals. Outside Services: energy efficiency monitoring and verification study contracts; A&G Increase due to Smart Thermostat Program, Automated Energy Load Profiling Tool, Contract Energy Efficiency Engineering, and CMUA Energy Efficiency Programs cost-share.

Other Expenses

O&M

FY24 O&M Budget Division Summary

OM - OTHER EXPENSES DIVISION

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--|---------------------|---------------------|---------------------|---------------------|-----------------------------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Prev. Budget to Current Budget |
| 3XX954: PRJ - Claims/Other Write-Offs | 690,298 | 641,100 | 651,100 | 651,100 | 1.6% |
| 3XX958: PRJ - Don Pedro Rec Agency Expense | 398,436 | 726,405 | 748,197 | 770,643 | 3.0% |
| 3XX959: PRJ - Electric Retail Write-Offs | 910,109 | 2,300,000 | 2,300,000 | 2,300,000 | 0.0% |
| 3XX960: PRJ - Insurance | 2,566,035 | 3,144,981 | 3,657,680 | 4,265,839 | 16.3% |
| 3XX966: PRJ - Permission and Municipal Fees | 582,200 | 600,000 | 600,000 | 600,000 | 0.0% |
| 3XX967: PRJ - Retiree Medical Expense | 9,059,616 | 10,330,698 | 11,139,283 | 11,384,394 | 7.8% |
| 3XX968: PRJ - Warehouse Sales Cost | 16,229 | 5,000 | 5,000 | 5,000 | 0.0% |
| 3XX969: PRJ - WBO Costs | 1,615,520 | 1,375,000 | 1,375,000 | 1,375,000 | 0.0% |
| OM - 5800: OM - Other Expense | 15,838,443 | 19,123,184 | 20,476,260 | 21,351,976 | 7.1% |
| OM - 58: OM - OTHER EXPENSES DIVISION | \$15,838,443 | \$19,123,184 | \$20,476,260 | \$21,351,976 | 7.1% |

FY24 O&M Budget Project Detail

Division: OM - OTHER EXPENSES DIVISION
Project Number: 3XX954

Department: OM - 5800 OM - Other Expense
Project Title: PRJ - Claims/Other Write-Offs

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 690,298 | 641,100 | 651,100 | 651,100 | 2% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 690,298 | 641,100 | 651,100 | 651,100 | 2% |

Project Description: This project includes miscellaneous costs associated with uninsured incidents i.e. pole accidents, substation theft.

FY24 O&M Budget Project Detail

Division: OM - OTHER EXPENSES DIVISION
Project Number: 3XX958

Department: OM - 5800 OM - Other Expense
Project Title: PRJ - Don Pedro Rec Agency Expense

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 398,436 | 726,405 | 748,197 | 770,643 | 3% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 398,436 | 726,405 | 748,197 | 770,643 | 3% |

Project Description: MID portion of operating costs associated with Don Pedro Recreation Agency shared with TID and CCSF.

FY24 O&M Budget Project Detail

Division: OM - OTHER EXPENSES DIVISION
Project Number: 3XX959

Department: OM - 5800 OM - Other Expense
Project Title: PRJ - Electric Retail Write-Offs

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Income & Expense | 47,847 | 0 | 0 | 0 | 0% |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 862,261 | 2,300,000 | 2,300,000 | 2,300,000 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 910,108 | 2,300,000 | 2,300,000 | 2,300,000 | 0% |

Project Description: Costs associated with uncollectable electric service bills.

FY24 O&M Budget Project Detail

Division: OM - OTHER EXPENSES DIVISION
Project Number: 3XX960

Department: OM - 5800 OM - Other Expense
Project Title: PRJ - Insurance

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 434 | 0 | 0 | 0 | 0% |
| Administrative & General | 2,565,601 | 3,144,981 | 3,657,680 | 4,265,839 | 16% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 2,566,035 | 3,144,981 | 3,657,680 | 4,265,839 | 16% |

Project Description: Insurance costs associated with District Facilities.

FY24 O&M Budget Project Detail

Division: OM - OTHER EXPENSES DIVISION
Project Number: 3XX966

Department: OM - 5800 OM - Other Expense
Project Title: PRJ - Permission and Municipal Fees

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 582,200 | 600,000 | 600,000 | 600,000 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 582,200 | 600,000 | 600,000 | 600,000 | 0% |

Project Description: Permission fees paid to city agencies and Non-Municipal Departing Load (NMDL) charged to PG&E.

FY24 O&M Budget Project Detail

Division: OM - OTHER EXPENSES DIVISION
Project Number: 3XX967

Department: OM - 5800 OM - Other Expense
Project Title: PRJ - Retiree Medical Expense

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|-------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 9,059,616 | 10,330,698 | 11,139,283 | 11,384,394 | 8% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 9,059,616 | 10,330,698 | 11,139,283 | 11,384,394 | 8% |

Project Description: Costs associated with Retiree Medical Trust, other post employment benefits (OPEB).

Notes: FY2024 contribution to Trust in the amount of \$4,452,127.

FY24 O&M Budget Project Detail

Division: OM - OTHER EXPENSES DIVISION
Project Number: 3XX968

Department: OM - 5800 OM - Other Expense
Project Title: PRJ - Warehouse Sales Cost

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|---------------|--------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 16,229 | 5,000 | 5,000 | 5,000 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 16,229 | 5,000 | 5,000 | 5,000 | 0% |

Project Description: The costs associated with sales of miscellaneous inventory; Costs are offset by sales revenues.

FY24 O&M Budget Project Detail

Division: OM - OTHER EXPENSES DIVISION
Project Number: 3XX969

Department: OM - 5800 OM - Other Expense
Project Title: PRJ - WBO Costs

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Income & Expense | 1,615,520 | 0 | 0 | 0 | 0% |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 1,375,000 | 1,375,000 | 1,375,000 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 1,615,520 | 1,375,000 | 1,375,000 | 1,375,000 | 0% |

Project Description: Work Billed to Others (WBO); WBO costs associated with damaged facilities; items not covered in District Service Rules and other costs that are billed to outside parties.

Electric Resources

O&M

FY24 O&M Budget Division Summary

OM - ELECTRIC RESOURCES DIVISION

| | FY22 <u>Actual</u> | FY23 <u>Budget</u> | FY24 Adopted <u>Budget</u> | FY25 Proposed <u>Budget</u> | % Change Prev. Budget to Current Budget |
|--|----------------------------|----------------------------|----------------------------------|-----------------------------------|---|
| 3XX100: PRJ - Electric Resources Admin | 1,200,238 | 777,286 | 694,182 | 1,478,073 | -10.7% |
| OM - 6010: OM - Electric Resources | 1,200,238 | 777,286 | 694,182 | 1,478,073 | -10.7% |
| 3XX110: PRJ - Electric Resources/Planning | 2,625,531 | 3,748,204 | 3,805,049 | 3,963,906 | 1.5% |
| OM - 6020: OM - Resource Planning & Development | 2,625,531 | 3,748,204 | 3,805,049 | 3,963,906 | 1.5% |
| 3XX130: PRJ - Operations Admin | 1,485,115 | 1,582,230 | 2,004,092 | 2,084,594 | 26.7% |
| OM - 6060: OM - Power Operations | 1,485,115 | 1,582,230 | 2,004,092 | 2,084,594 | 26.7% |
| 3XX140: PRJ - Power Scheduling | 3,233,074 | 3,899,238 | 4,121,231 | 4,373,769 | 5.7% |
| OM - 6062: OM - Power Scheduling | 3,233,074 | 3,899,238 | 4,121,231 | 4,373,769 | 5.7% |
| 3XX135: PRJ - Control Center Dispatching | 3,711,343 | 4,192,254 | 5,099,420 | 5,386,226 | 21.6% |
| OM - 6064: OM - Dispatching | 3,711,343 | 4,192,254 | 5,099,420 | 5,386,226 | 21.6% |
| OM - 60: OM - ELECTRIC RESOURCES DIVISION | <u>\$12,255,301</u> | <u>\$14,199,211</u> | <u>\$15,723,974</u> | <u>\$17,286,566</u> | 10.7% |

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC RESOURCES DIVISION
Project Number: 3XX100

Department: OM - 6010 OM - Electric Resources
Project Title: PRJ - Electric Resources Admin

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 604,711 | 570,536 | 644,561 | 684,148 | 13% |
| Labor Vacancy | 0 | -590,150 | -679,280 | -720,976 | 15% |
| Materials & Supplies | 1,223 | 1,500 | 1,500 | 1,500 | 0% |
| Outside Services | 594,132 | 792,000 | 725,000 | 1,511,000 | -8% |
| Seminars & Meetings | 173 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 1,000 | 0 | 0 | -100% |
| MID Equipment | 0 | 2,400 | 2,400 | 2,400 | 0% |
| Totals | 1,200,239 | 777,286 | 694,181 | 1,478,072 | -11% |

Notes: Outside services costs are for BANC related fees and project costs.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC RESOURCES DIVISION
Project Number: 3XX110

Department: OM - 6020 OM - Resource Planning & Development
Project Title: PRJ - Electric Resources/Planning

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,790,150 | 2,149,901 | 2,428,683 | 2,577,845 | 13% |
| Materials & Supplies | 1,226 | 4,500 | 4,500 | 4,500 | 0% |
| Outside Services | 691,479 | 1,325,000 | 1,125,000 | 1,125,000 | -15% |
| Seminars & Meetings | 4,302 | 4,500 | 4,500 | 4,500 | 0% |
| Administrative & General | 138,374 | 264,303 | 242,366 | 252,061 | -8% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 2,625,531 | 3,748,204 | 3,805,049 | 3,963,906 | 2% |

Notes:

Outside Services: FY23 included Smart Thermostat program costs, which have been moved to Finance-Energy Services in FY24 and FY25.
G&A increased due to MID's share of costs for expected maintenance at WAPA's Tracy substation.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC RESOURCES DIVISION
Project Number: 3XX130

Department: OM - 6060 OM - Power Operations
Project Title: PRJ - Operations Admin

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|------------------|------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,058,423 | 946,430 | 1,323,767 | 1,405,069 | 40% |
| Materials & Supplies | 748 | 5,800 | 5,800 | 5,800 | 0% |
| Outside Services | 193,331 | 219,000 | 219,000 | 219,000 | 0% |
| Seminars & Meetings | 2,148 | 25,700 | 32,125 | 31,125 | 25% |
| Administrative & General | 230,464 | 383,100 | 421,200 | 421,400 | 10% |
| MID Equipment | 0 | 2,200 | 2,200 | 2,200 | 0% |
| Totals | 1,485,114 | 1,582,230 | 2,004,092 | 2,084,594 | 27% |

Notes: On-site seminars and meetings are replacing virtual meetings increasing Seminars and Meetings. A&G increased due to initial one-time cost for RTCA tool needed to maintain situational awareness for meeting compliance with the NERC standards.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC RESOURCES DIVISION
Project Number: 3XX140

Department: OM - 6062 OM - Power Scheduling
Project Title: PRJ - Power Scheduling

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 3,220,201 | 3,862,338 | 4,092,331 | 4,343,569 | 6% |
| Materials & Supplies | 2,206 | 3,000 | 3,000 | 3,000 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 5,740 | 33,300 | 25,300 | 26,600 | -24% |
| Administrative & General | 4,927 | 600 | 600 | 600 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 3,233,074 | 3,899,238 | 4,121,231 | 4,373,769 | 6% |

Project Description: The scheduling function includes the preparation of the short-term resource plan daily/hourly and real-time scheduling of energy to meet the system load requirements.

Notes: Seminar and Meetings decreased due to reduction in initial training requirements for new employees.

Applicable Policy: NERC Standard PER-005.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC RESOURCES DIVISION
Project Number: 3XX135

Department: OM - 6064 OM - Dispatching
Project Title: PRJ - Control Center Dispatching

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 3,624,910 | 4,023,804 | 4,953,745 | 5,257,726 | 23% |
| Materials & Supplies | 2,017 | 7,100 | 7,100 | 7,100 | 0% |
| Outside Services | 2,233 | 2,500 | 2,600 | 2,700 | 4% |
| Seminars & Meetings | 5,542 | 38,850 | 54,275 | 34,900 | 40% |
| Administrative & General | 76,641 | 120,000 | 81,700 | 83,800 | -32% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 3,711,343 | 4,192,254 | 5,099,420 | 5,386,226 | 22% |

Project Description: The dispatching function provides 24 hour coverage for MID electric operations.

Notes: Seminars and Meetings increased to account for required Apprentice Dispatcher training.
Communication fees for the Control Room equipment reduced after VOIP replaced POTS system with overlapping fees decreasing A&G.

Applicable Policy: NERC Standard PER-005.

Power Supply

O&M

FY24 O&M Budget Division Summary

Power Supply

| | FY22 <u>Actual</u> | FY23 <u>Budget</u> | FY24 Adopted <u>Budget</u> | FY25 Proposed <u>Budget</u> | % Change Prev. Budget to Current Budget |
|--|------------------------------------|------------------------------------|------------------------------------|------------------------------------|---|
| 3XX150: PRJ - Purchase Power | 256,466,101 | 267,084,154 | 319,335,026 | 316,849,572 | 19.6% |
| PS - Purchase Power | 256,466,101 | 267,084,154 | 319,335,026 | 316,849,572 | 19.6% |
| 3XX160: PRJ - Generation Admin | 785,300 | 850,592 | 951,569 | 1,005,583 | 11.9% |
| 3XX165: PRJ - Don Pedro Generation O&M | 1,317,140 | 1,151,800 | 1,501,800 | 1,501,800 | 30.4% |
| 3XX170: PRJ - New Hogan O&M | 149,762 | 101,676 | 87,905 | 91,237 | -13.5% |
| 3XX171: PRJ - Stone Drop O&M | 25,559 | 39,292 | 45,247 | 36,780 | 15.2% |
| 3XX175: PRJ - McClure O&M | 1,018,452 | 1,206,178 | 1,374,554 | 1,385,566 | 14.0% |
| 3XX180: PRJ - Woodland Operations | 4,691,125 | 4,439,529 | 4,917,362 | 5,155,550 | 10.8% |
| 3XX182: PRJ - Woodland Maintenance | 6,430,253 | 5,252,396 | 5,842,845 | 6,143,254 | 11.2% |
| 3XX185: PRJ - Ripon O&M | 1,497,836 | 1,794,214 | 1,942,221 | 2,023,428 | 8.2% |
| PS - Generation O&M | 15,915,426 | 14,835,676 | 16,663,504 | 17,343,199 | 12.3% |
| 3XX176: PRJ - McClure Fuel Expense | 509,121 | 954,629 | 568,365 | 611,892 | -40.5% |
| 3XX181: PRJ - Woodland Fuel Expense | 17,707,406 | 23,605,495 | 22,820,099 | 23,955,214 | -3.3% |
| 3XX186: PRJ - Ripon Fuel Expense | 1,942,354 | 3,020,057 | 2,393,349 | 2,613,560 | -20.8% |
| PS - Generation Fuel | 20,158,881 | 27,580,181 | 25,781,813 | 27,180,666 | -6.5% |
| Power Supply | <u><u>\$292,540,408</u></u> | <u><u>\$309,500,011</u></u> | <u><u>\$361,780,343</u></u> | <u><u>\$361,373,437</u></u> | 16.9% |

FY24 O&M Budget Project Detail

Division: Power Supply
Project Number: 3XX150

Department: PS - Purchase Power PS - Purchase Power
Project Title: PRJ - Purchase Power

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|--------------------|--------------------|--------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 256,466,101 | 267,084,154 | 319,335,026 | 316,849,572 | 20% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 256,466,101 | 267,084,154 | 319,335,026 | 316,849,572 | 20% |

FY24 O&M Budget Project Detail

Division: Power Supply
Project Number: 3XX160

Department: PS - Generation O&M PS - Generation O&M
Project Title: PRJ - Generation Admin

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 765,157 | 778,492 | 879,469 | 933,483 | 13% |
| Materials & Supplies | 0 | 3,000 | 3,000 | 3,000 | 0% |
| Outside Services | 12,525 | 62,000 | 62,000 | 62,000 | 0% |
| Seminars & Meetings | 4,309 | 0 | 0 | 0 | 0% |
| Administrative & General | 3,309 | 5,000 | 5,000 | 5,000 | 0% |
| MID Equipment | 0 | 2,100 | 2,100 | 2,100 | 0% |
| Totals | 785,300 | 850,592 | 951,569 | 1,005,583 | 12% |

Project Description: Provide supervisory and administrative support to MID Power Generation Department.

FY24 O&M Budget Project Detail

Division: Power Supply
Project Number: 3XX165

Department: PS - Generation O&M PS - Generation O&M
Project Title: PRJ - Don Pedro Generation O&M

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|------------------|------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 1,316,702 | 1,150,000 | 1,500,000 | 1,500,000 | 30% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 438 | 1,800 | 1,800 | 1,800 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 1,317,140 | 1,151,800 | 1,501,800 | 1,501,800 | 30% |

Project Description: MID is responsible for 31.54% of the Don Pedro Power Plant budget.

Notes: Increased for Department of Safety of Dams (DSOD) inspections and repairs, and new contract for continued debris removal services.

FY24 O&M Budget Project Detail

Division: Power Supply
Project Number: 3XX170

Department: PS - Generation O&M PS - Generation O&M
Project Title: PRJ - New Hogan O&M

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|----------------|-----------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 65,956 | 48,019 | 54,248 | 57,580 | 13% |
| Materials & Supplies | 12,641 | 5,000 | 5,000 | 5,000 | 0% |
| Outside Services | 60,901 | 20,000 | 5,000 | 5,000 | -75% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 7,788 | 25,000 | 20,000 | 20,000 | -20% |
| MID Equipment | 2,475 | 3,657 | 3,657 | 3,657 | 0% |
| Totals | 149,761 | 101,676 | 87,905 | 91,237 | -14% |

Project Description: New Hogan Generation Station supplies the ISO for the District's benefit up to 3.3 MWs of hydro generation (green energy) with two hydraulic turbine generators from the New Hogan Reservoir.

Notes: Budget reduced back to pre-repair costs.

FY24 O&M Budget Project Detail

Division: Power Supply
Project Number: 3XX171

Department: PS - Generation O&M PS - Generation O&M
Project Title: PRJ - Stone Drop O&M

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|---------------|---------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 18,647 | 22,089 | 24,954 | 26,487 | 13% |
| Materials & Supplies | 1,144 | 2,500 | 7,500 | 2,500 | 200% |
| Outside Services | 2,853 | 7,500 | 7,500 | 2,500 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 2,369 | 5,910 | 4,000 | 4,000 | -32% |
| MID Equipment | 546 | 1,293 | 1,293 | 1,293 | 0% |
| Totals | 25,559 | 39,292 | 45,247 | 36,780 | 15% |

Project Description: Stone Drop Generation Station supplies the District with up to 290 kW of hydro generation (green energy) from one hydraulic turbine generator.

Notes: Increase in Materials & Supplies and Outside Services to replace and test emergency control batteries. Reduced A&G to match actuals.

FY24 O&M Budget Project Detail

Division: Power Supply
Project Number: 3XX175

Department: PS - Generation O&M PS - Generation O&M
Project Title: PRJ - McClure O&M

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|------------------|------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 565,003 | 803,180 | 911,466 | 967,385 | 13% |
| Materials & Supplies | 203,434 | 160,000 | 185,000 | 155,000 | 16% |
| Outside Services | 159,622 | 135,000 | 170,000 | 155,000 | 26% |
| Seminars & Meetings | 232 | 0 | 0 | 0 | 0% |
| Administrative & General | 89,519 | 105,000 | 105,000 | 105,000 | 0% |
| MID Equipment | 641 | 2,998 | 3,088 | 3,181 | 3% |
| Totals | 1,018,451 | 1,206,178 | 1,374,554 | 1,385,566 | 14% |

Project Description: McClure Generation Station supplies the District with 120 MWs of internal peak power generation from two combustion turbine generators.

Notes: Increase in Materials & Supplies and Outside Services for Cathodic Protection replacement and Emissions tuning.

FY24 O&M Budget Project Detail

Division: Power Supply
Project Number: 3XX180

Department: PS - Generation O&M PS - Generation O&M
Project Title: PRJ - Woodland Operations

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 3,107,428 | 3,063,529 | 3,474,362 | 3,687,550 | 13% |
| Materials & Supplies | 868,157 | 936,000 | 998,000 | 1,013,000 | 7% |
| Outside Services | 451,114 | 210,000 | 215,000 | 225,000 | 2% |
| Seminars & Meetings | 7,964 | 0 | 0 | 0 | 0% |
| Administrative & General | 256,462 | 230,000 | 230,000 | 230,000 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 4,691,125 | 4,439,529 | 4,917,362 | 5,155,550 | 11% |

Project Description: Provide Operations for the Woodland Generation Station Plant to maintain reliability of electric supply.

Notes: Increase in Materials due to increased chemical costs (Ammonia, Boiler and water treatment).

FY24 O&M Budget Project Detail

Division: Power Supply
Project Number: 3XX182

Department: PS - Generation O&M PS - Generation O&M
Project Title: PRJ - Woodland Maintenance

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,849,025 | 2,092,146 | 2,368,845 | 2,514,254 | 13% |
| Materials & Supplies | 1,718,926 | 1,033,000 | 1,280,000 | 1,150,000 | 24% |
| Outside Services | 2,809,161 | 2,087,000 | 2,150,000 | 2,435,000 | 3% |
| Seminars & Meetings | 9,125 | 0 | 0 | 0 | 0% |
| Administrative & General | 38,381 | 35,250 | 39,000 | 39,000 | 11% |
| MID Equipment | 5,635 | 5,000 | 5,000 | 5,000 | 0% |
| Totals | 6,430,253 | 5,252,396 | 5,842,845 | 6,143,254 | 11% |

Project Description: Provide maintenance for the Woodland Generation Station plant to maintain reliability of electric supply.

Notes: Increase for Steam Turbine inspections, repairs and Generator testing.

FY24 O&M Budget Project Detail

Division: Power Supply
Project Number: 3XX185

Department: PS - Generation O&M PS - Generation O&M
Project Title: PRJ - Ripon O&M

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|------------------|------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,093,523 | 1,311,214 | 1,486,221 | 1,577,428 | 13% |
| Materials & Supplies | 235,820 | 217,000 | 215,000 | 215,000 | -1% |
| Outside Services | 129,916 | 225,000 | 200,000 | 190,000 | -11% |
| Seminars & Meetings | 8,621 | 0 | 0 | 0 | 0% |
| Administrative & General | 29,956 | 38,000 | 38,000 | 38,000 | 0% |
| MID Equipment | 0 | 3,000 | 3,000 | 3,000 | 0% |
| Totals | 1,497,836 | 1,794,214 | 1,942,221 | 2,023,428 | 8% |

Project Description: Ripon Generation Station supplies the District with up to 100 MW of internal peak power generation from two combustion generators.

FY24 O&M Budget Project Detail

Division: Power Supply
Project Number: 3XX176

Department: PS - Generation Fuel PS - Generation Fuel
Project Title: PRJ - McClure Fuel Expense

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 509,121 | 954,629 | 568,365 | 611,892 | -40% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 509,121 | 954,629 | 568,365 | 611,892 | -40% |

FY24 O&M Budget Project Detail

Division: Power Supply
Project Number: 3XX181

Department: PS - Generation Fuel PS - Generation Fuel
Project Title: PRJ - Woodland Fuel Expense

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|-------------------|-------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 17,707,406 | 23,605,495 | 22,820,099 | 23,955,214 | -3% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 17,707,406 | 23,605,495 | 22,820,099 | 23,955,214 | -3% |

FY24 O&M Budget Project Detail

Division: Power Supply
Project Number: 3XX186

Department: PS - Generation Fuel PS - Generation Fuel
Project Title: PRJ - Ripon Fuel Expense

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 1,942,354 | 3,020,057 | 2,393,349 | 2,613,560 | -21% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 1,942,354 | 3,020,057 | 2,393,349 | 2,613,560 | -21% |

Transmission & Distribution O&M

FY24 O&M Budget Division Summary

OM - ELECTRIC TRANSMISSION AND DISTRIBUTION DIVISION

| | FY22 Actual | FY23 Budget | FY24 Adopted Budget | FY25 Proposed Budget | % Change Prev. Budget to Current Budget |
|---|------------------|------------------|---------------------------|----------------------------|---|
| 3XX200: PRJ - Transmission & Dist Admin | 576,563 | 37,152 | 45,865 | -137,416 | 23.5% |
| OM - 7010: OM - Electric Trans & Dist. | 576,563 | 37,152 | 45,865 | -137,416 | 23.5% |
| 3XX210: PRJ - General Engineering | 446,676 | 1,071,814 | 1,071,620 | 1,123,949 | 0.0% |
| 3XX211: PRJ - Trans/Dist Planning | 423,865 | 385,589 | 559,500 | 593,862 | 45.1% |
| 3XX212: PRJ - Trans/Dist Engineering | 507,016 | 723,378 | 965,998 | 1,023,822 | 33.5% |
| 3XX213: PRJ - Substation Engineering | 517,225 | 485,895 | 554,839 | 588,835 | 14.2% |
| 3XX214: PRJ - Mapping/Records | 746,453 | 884,165 | 1,032,712 | 1,095,739 | 16.8% |
| OM - 7020: OM - Electric Engineering | 2,641,235 | 3,550,841 | 4,184,669 | 4,426,208 | 17.9% |
| 3XX220: PRJ - Trouble General Maintenance | 2,446,726 | 2,703,216 | 3,054,340 | 3,199,463 | 13.0% |
| 3XX221: PRJ - Turn-on/Turn-off | 6,848 | 23,085 | 26,399 | 27,902 | 14.4% |
| 3XX222: PRJ - Street Lighting | 88,685 | 105,620 | 116,118 | 121,199 | 9.9% |
| 3XX223: PRJ - Vegetation Management | 3,744,420 | 4,540,406 | 4,639,070 | 4,772,805 | 2.2% |
| 3XX224: PRJ - Trouble Administration | 454,673 | 531,042 | 734,115 | 778,406 | 38.2% |
| 3XX225: PRJ - Inspections | 469,151 | 623,569 | 661,349 | 698,455 | 6.1% |
| OM - 7052: OM - Trouble | 7,210,502 | 8,526,938 | 9,231,392 | 9,598,230 | 8.3% |
| 3XX280: PRJ - Line Construction Admin | 1,594,487 | 1,709,499 | 1,955,653 | 2,069,317 | 14.4% |
| 3XX281: PRJ - LC Overhead Transmission | 80,315 | 278,127 | 163,139 | 170,376 | -41.3% |
| 3XX282: PRJ - LC Overhead Distrib Maint | 1,907,744 | 1,541,212 | 2,189,893 | 2,310,407 | 42.1% |
| 3XX283: PRJ - Line Construction General | 785,937 | 1,452,803 | 1,107,866 | 1,160,853 | -23.7% |
| 3XX284: PRJ - LC Underground Distribution | 1,974,788 | 1,848,577 | 2,322,233 | 2,449,274 | 25.6% |
| 3XX285: PRJ - Insulating Equipment | 20,908 | 33,000 | 33,000 | 33,000 | 0.0% |
| OM - 7072: OM - Line Construction | 6,364,180 | 6,863,218 | 7,771,785 | 8,193,227 | 13.2% |
| 3XX250: PRJ - Substation | 1,013,906 | 1,007,578 | 1,112,622 | 1,156,796 | 10.4% |
| 3XX251: PRJ - Transmission Substation | 1,561,847 | 2,498,971 | 2,690,875 | 2,831,627 | 7.7% |
| 3XX252: PRJ - Distribution Substation | 3,587,436 | 4,112,278 | 4,623,369 | 4,870,016 | 12.4% |
| 3XX253: PRJ - Maintenance of Relays | 669,349 | 777,452 | 807,572 | 850,639 | 3.9% |
| 3XX254: PRJ - Westley Station | 69,502 | 245,616 | 289,039 | 303,597 | 17.7% |

FY24 O&M Budget Division Summary

OM - ELECTRIC TRANSMISSION AND

DISTRIBUTION DIVISION

| | FY22 | FY23 | FY24 Adopted | FY25 Proposed | % Change Prev. Budget to Current Budget |
|--|---------------------|---------------------|---------------------|---------------------|---|
| | Actual | Budget | Budget | Budget | |
| 3XX255: PRJ - Westley Station CIP | 8,067 | 28,192 | 30,879 | 32,315 | 9.5% |
| OM - 7082: OM - Substation | 6,910,106 | 8,670,088 | 9,554,355 | 10,044,989 | 10.2% |
| 3XX260: PRJ - Meter Transformer | 535,776 | 552,948 | 620,569 | 658,156 | 12.2% |
| 3XX261: PRJ - Meter Maintenance | 2,003,541 | 2,253,327 | 2,096,056 | 2,219,614 | -7.0% |
| 3XX262: PRJ - Transformer Maintenance | 170,643 | 282,037 | 339,695 | 356,653 | 20.4% |
| 3XX264: PRJ - LM Receiver Maintenance | 4,365 | 31,501 | 481,959 | 510,687 | 1,430.0% |
| OM - 7084: OM - Meter/Transformer | 2,714,325 | 3,119,813 | 3,538,279 | 3,745,111 | 13.4% |
| OM - 70: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION DIVISION | \$26,416,911 | \$30,768,050 | \$34,326,344 | \$35,870,349 | 11.6% |

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7010 OM - Electric Trans & Dist.
Project Title: PRJ - Transmission & Dist Admin

Project Number: 3XX200

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|---------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 572,684 | 1,028,752 | 1,170,258 | 1,242,151 | 14% |
| Labor Vacancy | 0 | -997,700 | -1,130,794 | -1,385,967 | 13% |
| Materials & Supplies | 1,284 | 900 | 900 | 900 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 199 | 3,000 | 3,000 | 3,000 | 0% |
| Administrative & General | 1,784 | 1,800 | 1,900 | 1,900 | 6% |
| MID Equipment | 613 | 400 | 600 | 600 | 50% |
| Totals | 576,564 | 37,152 | 45,864 | -137,416 | 23% |

Project Description: General management account for the maintenance and operation of the District's electric transmission and distribution system.

Applicable Policy: Labor & Benefits: budgeted to the Organization Chart. A&G: publications/subscriptions increased due to higher costs. MID Equipment: increased based on actual costs.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7020 OM - Electric Engineering
Project Title: PRJ - General Engineering

Project Number: 3XX210

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 405,093 | 754,214 | 852,020 | 904,349 | 13% |
| Materials & Supplies | 6,235 | 11,600 | 11,600 | 11,600 | 0% |
| Outside Services | 28,500 | 300,000 | 200,000 | 200,000 | -33% |
| Seminars & Meetings | 6,843 | 6,000 | 6,000 | 6,000 | 0% |
| Administrative & General | 5 | 0 | 2,000 | 2,000 | 2,000% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 446,676 | 1,071,814 | 1,071,620 | 1,123,949 | 0% |

Project Description: Operations and Maintenance account to address general engineering functions, the supervision and management of T&D projects, and NERC related functions.

Notes: Administrative & General: increase for RP3 membership fee that is due every 3 years.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7020 OM - Electric Engineering
Project Title: PRJ - Trans/Dist Planning

Project Number: 3XX211

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 423,615 | 385,589 | 559,500 | 593,862 | 45% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 250 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 423,865 | 385,589 | 559,500 | 593,862 | 45% |

Project Description: Operations and Maintenance account to address the Transmission and Distribution Planning functions of the MID system, T&D budgeting, and NERC related functions.

Notes: Salary & Benefits: Increase due to promotion of Assistant Engineer to Associate and Senior Engineer.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7020 OM - Electric Engineering
Project Title: PRJ - Trans/Dist Engineering

Project Number: 3XX212

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 483,467 | 698,878 | 941,498 | 999,322 | 35% |
| Materials & Supplies | 1,233 | 500 | 500 | 500 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 22,161 | 22,000 | 23,000 | 23,000 | 5% |
| MID Equipment | 155 | 2,000 | 1,000 | 1,000 | -50% |
| Totals | 507,016 | 723,378 | 965,998 | 1,023,822 | 34% |

Project Description: Operations and Maintenance account to address the specific engineering functions related to equipment and construction, field support, and new business engineering.

Notes: Labor: 0.7 FTE moved from capital projects to this project as result of increase in training of new staff.
MID Equipment: reduced equipment cost to align with historical actual costs.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7020 OM - Electric Engineering
Project Title: PRJ - Substation Engineering

Project Number: 3XX213

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 517,168 | 484,595 | 553,539 | 587,535 | 14% |
| Materials & Supplies | 57 | 500 | 500 | 500 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 300 | 300 | 300 | 0% |
| MID Equipment | 0 | 500 | 500 | 500 | 0% |
| Totals | 517,225 | 485,895 | 554,839 | 588,835 | 14% |

Project Description: Operations and Maintenance account to address substation engineering functions related to substation field support and maintenance of substation equipment and NERC related functions.

Notes: No significant changes.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7020 OM - Electric Engineering

Project Title: PRJ - Mapping/Records

Project Number: 3XX214

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 742,916 | 877,165 | 1,026,212 | 1,089,239 | 17% |
| Materials & Supplies | 140 | 0 | 0 | 0 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 3,397 | 6,000 | 6,000 | 6,000 | 0% |
| MID Equipment | 0 | 1,000 | 500 | 500 | -50% |
| Totals | 746,453 | 884,165 | 1,032,712 | 1,095,739 | 17% |

Project Description: Operations and Maintenance account to address the mapping and record keeping functions of the T&D system.

Notes: MID Equipment: reduced equipment cost to align with historical actual costs.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7052 OM - Trouble
Project Title: PRJ - Trouble General Maintenance

Project Number: 3XX220

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,978,792 | 2,199,726 | 2,497,460 | 2,650,723 | 14% |
| Materials & Supplies | 56,858 | 73,100 | 121,490 | 100,250 | 66% |
| Outside Services | 15,887 | 15,000 | 20,000 | 20,600 | 33% |
| Seminars & Meetings | 1,838 | 0 | 0 | 0 | 0% |
| Administrative & General | 225 | 390 | 390 | 390 | 0% |
| MID Equipment | 393,126 | 415,000 | 415,000 | 427,500 | 0% |
| Totals | 2,446,726 | 2,703,216 | 3,054,340 | 3,199,463 | 13% |

Project Description: This account is for tracking line patrols, NERC FAC.003-4, CPUC G.O. #165 patrols and inspections, storm duty, trouble calls, switching and general overhead and underground repairs and maintenance.

Notes: Materials & Supplies: increased due to materials cost increases and for replacement of fault indicators that have reached their life expectancy. Outside Services: increased for additional helicopter patrol following extended outages and increased cost of 230kV easement repairs/clean-up.

Applicable Policy: NERC Standard FAC-003 and MID Operating Bulletins 27 and 42.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7052 OM - Trouble
Project Title: PRJ - Turn-on/Turn-off

Project Number: 3XX221

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|--------------|---------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 5,714 | 21,385 | 24,549 | 26,052 | 15% |
| Materials & Supplies | 224 | 300 | 450 | 450 | 50% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 910 | 1,400 | 1,400 | 1,400 | 0% |
| Totals | 6,848 | 23,085 | 26,399 | 27,902 | 14% |

Project Description: This account is used for assisting Customer Service with turn-ons and turn-offs.

Notes: Materials & Supplies: increased small amount to capture increased material cost.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7052 OM - Trouble
Project Title: PRJ - Street Lighting

Project Number: 3XX222

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|---------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 43,644 | 60,620 | 63,118 | 66,999 | 4% |
| Materials & Supplies | 33,342 | 27,000 | 40,000 | 41,200 | 48% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 11,699 | 18,000 | 13,000 | 13,000 | -28% |
| Totals | 88,685 | 105,620 | 116,118 | 121,199 | 10% |

Project Description: This account is used for all street light and Dusk to Dawn light repairs and replacements.

Notes: Materials & Supplies: increased to meet cost increase of street lighting materials. MID Equipment: reduced equipment cost to align with historical actual costs.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7052 OM - Trouble
Project Title: PRJ - Vegetation Management

Project Number: 3XX223

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 25,966 | 53,406 | 60,870 | 64,605 | 14% |
| Materials & Supplies | 0 | 1,200 | 1,200 | 1,200 | 0% |
| Outside Services | 3,713,589 | 4,480,000 | 4,570,000 | 4,700,000 | 2% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 4,865 | 5,800 | 7,000 | 7,000 | 21% |
| Totals | 3,744,420 | 4,540,406 | 4,639,070 | 4,772,805 | 2% |

Project Description: This account is for tree trimming activities including the contract for Line Clearance tree trimming to ensure compliance with regulatory requirements and industry standards.

Notes: Outside Services: contractual increase to line clearance tree trimming. MID Equipment: increase to align with historical equipment usage.

Applicable Policy: NERC Standard FAC-003 and MID Operating Bulletin 37.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7052 OM - Trouble
Project Title: PRJ - Trouble Administration

Project Number: 3XX224

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 448,024 | 517,442 | 717,515 | 761,606 | 39% |
| Materials & Supplies | 181 | 4,000 | 5,000 | 5,000 | 25% |
| Outside Services | 4,696 | 5,000 | 7,000 | 7,200 | 40% |
| Seminars & Meetings | 0 | 600 | 600 | 600 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 1,772 | 4,000 | 4,000 | 4,000 | 0% |
| Totals | 454,673 | 531,042 | 734,115 | 778,406 | 38% |

Project Description: This account covers Trouble Department Supervisor, Service Center Rep and Fire Retardant clothing.

Notes: Labor: Transferred one FTE for Trouble calls from Substation. Materials & Supplies: increase to safety equipment cost. Outside Services: increase to FR clothing due to uniform contract increase.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7052 OM - Trouble
Project Title: PRJ - Inspections

Project Number: 3XX225

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 445,473 | 568,269 | 603,474 | 640,533 | 6% |
| Materials & Supplies | 9,847 | 27,300 | 29,875 | 29,922 | 9% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 13,832 | 28,000 | 28,000 | 28,000 | 0% |
| Totals | 469,152 | 623,569 | 661,349 | 698,455 | 6% |

Project Description: This account is for tracking costs associated with CPUC asset inspections including Subsurface Transformers, Pad Mount Transformers, Junction Boxes and the downtown vaults. Overhead pole inspections are performed by the Troubleshooters and their labor and material is budgeted in 3XX220. This account also includes some two-man maintenance projects performed to correct items found while performing inspections.

Notes: Materials & Supplies: increase in material cost, shipping/labor costs and for climbing equipment replacement.

Applicable Policy: CPUC General Order #165 requiring C.O. #95 and #128 compliance inspections of utility facilities on a regular and ongoing basis.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7072 OM - Line Construction
Project Title: PRJ - Line Construction Admin

Project Number: 3XX280

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,521,950 | 1,621,499 | 1,848,353 | 1,962,017 | 14% |
| Materials & Supplies | 18,942 | 31,000 | 31,300 | 31,300 | 1% |
| Outside Services | 38,731 | 42,000 | 56,000 | 56,000 | 33% |
| Seminars & Meetings | 665 | 0 | 5,000 | 5,000 | 5,000% |
| Administrative & General | 100 | 0 | 0 | 0 | 0% |
| MID Equipment | 14,100 | 15,000 | 15,000 | 15,000 | 0% |
| Totals | 1,594,488 | 1,709,499 | 1,955,653 | 2,069,317 | 14% |

Project Description: Line Construction Administration provides overall direction and coordination of the installation and maintenance of projects and activities assigned by the Transmission and Distribution Division.

Notes: Outside Services: increased due to FR clothing rental increase. Seminars & Meetings: added funds for USA Locator training and directional bore training.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7072 OM - Line Construction
Project Title: PRJ - LC Overhead Transmission

Project Number: 3XX281

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|---------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 54,127 | 234,177 | 117,989 | 125,226 | -50% |
| Materials & Supplies | 4,920 | 19,000 | 19,000 | 19,000 | 0% |
| Outside Services | 3,327 | 4,400 | 5,600 | 5,600 | 27% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 16,546 | 16,550 | 16,550 | 16,550 | 0% |
| MID Equipment | 1,396 | 4,000 | 4,000 | 4,000 | 0% |
| Totals | 80,316 | 278,127 | 163,139 | 170,376 | -41% |

Project Description: Overhead Transmission Maintenance is for routine and emergency maintenance incurred on 230kV, 115kV, and 69kV overhead lines.

Notes: Labor & Benefits: variance due to allocation of positions among T&D projects based on need. Outside Services: added 230kV easement cleanup

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7072 OM - Line Construction
Project Title: PRJ - LC Overhead Distrib Maint

Project Number: 3XX282

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,689,225 | 1,390,112 | 1,962,793 | 2,083,307 | 41% |
| Materials & Supplies | 142,330 | 78,000 | 144,000 | 144,000 | 85% |
| Outside Services | 15,112 | 4,000 | 14,000 | 14,000 | 250% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 570 | 1,100 | 1,100 | 1,100 | 0% |
| MID Equipment | 60,507 | 68,000 | 68,000 | 68,000 | 0% |
| Totals | 1,907,744 | 1,541,212 | 2,189,893 | 2,310,407 | 42% |

Project Description: Overhead Distribution Maintenance is for routine and emergency maintenance incurred on 21kV, 17kV, 12kV, and low voltage overhead lines.

Notes: Labor & Benefits: variance due to allocation of positions among T&D projects based on need. Materials & Supplies: increase due to material cost increase in maintenance tags. Outside Services: increase due to outside traffic control.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7072 OM - Line Construction
Project Title: PRJ - Line Construction General

Project Number: 3XX283

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 567,743 | 1,212,303 | 862,366 | 915,353 | -29% |
| Materials & Supplies | 212,315 | 235,000 | 240,000 | 240,000 | 2% |
| Outside Services | 1,815 | 1,000 | 1,000 | 1,000 | 0% |
| Seminars & Meetings | 129 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 3,937 | 4,500 | 4,500 | 4,500 | 0% |
| Totals | 785,939 | 1,452,803 | 1,107,866 | 1,160,853 | -24% |

Project Description: Line Construction General is for providing tools, safety equipment, training, and maintenance on equipment for the Line Construction Department.

Notes: Labor & Benefits: variance due to allocation of positions among T&D projects based on need. Materials & Supplies: increase due to material cost increase.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7072 OM - Line Construction
Project Title: PRJ - LC Underground Distribution

Project Number: 3XX284

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,742,056 | 1,643,177 | 2,051,933 | 2,177,974 | 25% |
| Materials & Supplies | 90,094 | 85,000 | 110,000 | 111,000 | 29% |
| Outside Services | 27,201 | 4,000 | 32,000 | 32,000 | 700% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 75,724 | 66,400 | 78,300 | 78,300 | 18% |
| MID Equipment | 39,714 | 50,000 | 50,000 | 50,000 | 0% |
| Totals | 1,974,789 | 1,848,577 | 2,322,233 | 2,449,274 | 26% |

Project Description: Underground Distribution Maintenance is for routine and emergency maintenance incurred on 21kV, 17kV, 12kV, 6.9kV, and low voltage underground lines.

Notes: Labor & Benefits: variance due to allocation of positions among T&D projects based on need. Material & Supplies: increase in material costs associated with cable faults and bore rod to be replaced. Outside Services: increase for 3rd party USA ticket provider cost and traffic control. Administrative & General: increase for USA North dues increase and added trash removal fees.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7072 OM - Line Construction
Project Title: PRJ - Insulating Equipment

Project Number: 3XX285

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|---------------|---------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 10,582 | 14,000 | 14,000 | 14,000 | 0% |
| Outside Services | 10,326 | 19,000 | 19,000 | 19,000 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 20,908 | 33,000 | 33,000 | 33,000 | 0% |

Project Description: Insulating Equipment is for providing rubber gloves, rubber blankets, and plastic insulating equipment for the Line Construction Department to operate the electric system safely.

Notes: No significant changes.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7082 OM - Substation
Project Title: PRJ - Substation

Project Number: 3XX250

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 645,636 | 639,228 | 719,272 | 763,446 | 13% |
| Materials & Supplies | 4,584 | 23,250 | 22,550 | 22,550 | -3% |
| Outside Services | 19,168 | 18,500 | 19,000 | 19,000 | 3% |
| Seminars & Meetings | 0 | 2,500 | 2,500 | 2,500 | 0% |
| Administrative & General | 339,823 | 319,100 | 344,300 | 344,300 | 8% |
| MID Equipment | 4,694 | 5,000 | 5,000 | 5,000 | 0% |
| Totals | 1,013,905 | 1,007,578 | 1,112,622 | 1,156,796 | 10% |

Project Description: The Substation Administration office provides maintenance and project planning through the direction of Substation personnel and coordination with other departments and various government entities.

Notes: Outside Services: increased to reflect actual costs from previous years. Administrative & General: increase due to state/county permit cost increase and electricity/water/sewer costs increase due to additional stations.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7082 OM - Substation
Project Title: PRJ - Transmission Substation

Project Number: 3XX251

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,214,828 | 1,914,271 | 2,109,275 | 2,250,027 | 10% |
| Materials & Supplies | 81,198 | 149,200 | 146,600 | 146,600 | -2% |
| Outside Services | 254,557 | 420,000 | 420,000 | 420,000 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 500 | 0 | 0 | -100% |
| MID Equipment | 11,264 | 15,000 | 15,000 | 15,000 | 0% |
| Totals | 1,561,847 | 2,498,971 | 2,690,875 | 2,831,627 | 8% |

Project Description: The Transmission Substation Operations account manages the scheduled maintenance of all transmission equipment and transmission substations to comply with FERC/NERC Regulations and associated MID Operating Bulletins.

Notes: Labor: Transferred 1.0 FTE to Trouble and added 1.0 FTE Electrician-Substation succession position.
Administrative & General: reduced cost to align with historical actual costs.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7082 OM - Substation
Project Title: PRJ - Distribution Substation

Project Number: 3XX252

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 2,878,971 | 3,131,278 | 3,650,369 | 3,897,016 | 17% |
| Materials & Supplies | 332,300 | 347,000 | 336,500 | 336,500 | -3% |
| Outside Services | 339,426 | 600,000 | 600,000 | 600,000 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 3,820 | 2,000 | 3,500 | 3,500 | 75% |
| MID Equipment | 32,919 | 32,000 | 33,000 | 33,000 | 3% |
| Totals | 3,587,436 | 4,112,278 | 4,623,369 | 4,870,016 | 12% |

Project Description: The Distribution Substation Operations account manages the scheduled maintenance of all distribution equipment and distribution substations to comply with FERC/NERC Regulations and associated MID Operating Bulletins.

Notes: Labor: Added 2.0 FTE Electrician-Substation succession positions. Administrative & General: increase to funds for clean up for illegal dumping at stations.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7082 OM - Substation
Project Title: PRJ - Maintenance of Relays

Project Number: 3XX253

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 662,352 | 620,752 | 701,572 | 744,639 | 13% |
| Materials & Supplies | 901 | 20,700 | 20,000 | 20,000 | -3% |
| Outside Services | 0 | 125,000 | 75,000 | 75,000 | -40% |
| Seminars & Meetings | 0 | 2,500 | 2,500 | 2,500 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 6,096 | 8,500 | 8,500 | 8,500 | 0% |
| Totals | 669,349 | 777,452 | 807,572 | 850,639 | 4% |

Project Description: The Maintenance of Relays account manages the scheduled maintenance and testing of all protective relay devices within all the Substations to stay compliant with FERC/NERC regulations and associated MID Operating Bulletins.

Notes: Outside Services: decrease in contractor testing and maintenance.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7082 OM - Substation
Project Title: PRJ - Westley Station

Project Number: 3XX254

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|---------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 109,530 | 185,216 | 231,139 | 245,697 | 25% |
| Materials & Supplies | 4,126 | 20,000 | 17,500 | 17,500 | -13% |
| Outside Services | -51,554 | 25,000 | 25,000 | 25,000 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 5,056 | 11,400 | 11,400 | 11,400 | 0% |
| MID Equipment | 2,345 | 4,000 | 4,000 | 4,000 | 0% |
| Totals | 69,503 | 245,616 | 289,039 | 303,597 | 18% |

Project Description: The Westley Switchyard Operations & Maintenance account manages the scheduled maintenance of all Westley equipment / facilities to comply with FERC/NERC Regulations and associated MID Operating Bulletins.

Notes: Labor & Benefits: variance due to allocation of positions among T&D projects based on need. Outside Services: decreased repair costs for 230kV breakers.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7082 OM - Substation
Project Title: PRJ - Westley Station CIP

Project Number: 3XX255

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|--------------|---------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 6,993 | 20,692 | 23,379 | 24,815 | 13% |
| Materials & Supplies | 135 | 0 | 0 | 0 | 0% |
| Outside Services | 939 | 7,500 | 7,500 | 7,500 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 8,067 | 28,192 | 30,879 | 32,315 | 10% |

Project Description: The Westley Switchyard CIP account manages the scheduled CIP related meetings for Westley to comply with FERC/NERC Regulations.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7084 OM - Meter/Transformer
Project Title: PRJ - Meter Transformer

Project Number: 3XX260

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 531,889 | 544,373 | 611,994 | 649,581 | 12% |
| Materials & Supplies | 3,109 | 1,300 | 1,300 | 1,300 | 0% |
| Outside Services | 500 | 6,000 | 6,000 | 6,000 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 200 | 475 | 475 | 475 | 0% |
| MID Equipment | 78 | 800 | 800 | 800 | 0% |
| Totals | 535,776 | 552,948 | 620,569 | 658,156 | 12% |

Project Description: Supervision of all department activities including budgeting, evaluating, coordinating, and employee development. Ensure compliance of the District Electric Service Guides and Rules and ensure compliance of the District Safety program.

Notes: No significant changes.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7084 OM - Meter/Transformer
Project Title: PRJ - Meter Maintenance

Project Number: 3XX261

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,931,735 | 2,168,602 | 2,014,256 | 2,137,264 | -7% |
| Materials & Supplies | 38,119 | 43,725 | 45,300 | 45,850 | 4% |
| Outside Services | 9,958 | 11,000 | 11,000 | 11,000 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 2,409 | 0 | 0 | 0 | 0% |
| MID Equipment | 21,320 | 30,000 | 25,500 | 25,500 | -15% |
| Totals | 2,003,541 | 2,253,327 | 2,096,056 | 2,219,614 | -7% |

Project Description: Maintenance of revenue metering including general field maintenance, scheduled and unscheduled field tests, shop tests, training and safety, instrument tests, and capacitor maintenance.

Notes: Labor & Benefits: variance due to allocation of positions among T&D projects based on need. MID Equipment: decrease due to funds being moved to 3XX264 for removal of STEP devices.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7084 OM - Meter/Transformer
Project Title: PRJ - Transformer Maintenance

Project Number: 3XX262

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 150,836 | 244,387 | 276,145 | 293,103 | 13% |
| Materials & Supplies | 17,798 | 30,400 | 56,300 | 56,300 | 85% |
| Outside Services | 1,988 | 7,000 | 7,000 | 7,000 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 23 | 250 | 250 | 250 | 0% |
| Totals | 170,645 | 282,037 | 339,695 | 356,653 | 20% |

Project Description: Used for maintenance of distribution transformer including oil disposal and tracking - testing and repair.

Notes: Materials & Supplies: increase to repairing of older transformers due to supply chain issues.

FY24 O&M Budget Project Detail

Division: OM - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION

Department: OM - 7084 OM - Meter/Transformer
Project Title: PRJ - LM Receiver Maintenance

Project Number: 3XX264

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|--------------|---------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 4,347 | 31,001 | 467,759 | 496,487 | 1,409% |
| Materials & Supplies | 0 | 300 | 1,500 | 1,500 | 400% |
| Outside Services | 0 | 0 | 10,000 | 10,000 | 10,000% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 18 | 200 | 2,700 | 2,700 | 1,250% |
| Totals | 4,365 | 31,501 | 481,959 | 510,687 | 1,430% |

Project Description: Remove Shave The Energy Peak (STEP) programs devices.

Notes: Labor & Benefits: variance due to allocation of positions among T&D projects based on need. Materials & Supplies, Outside Services, and MID Equipment: increase for removal of STEP devices.

Water Operations

O&M

FY24 O&M Budget Division Summary

OM - WATER OPERATIONS DIVISION

| | FY22 Actual | FY23 Budget | FY24 Adopted Budget | FY25 Proposed Budget | % Change Prev. Budget to Current Budget |
|--|-------------------|-------------------|---------------------------|----------------------------|---|
| 3XX400: PRJ - Water Operations Admin | 512,310 | 305,674 | 337,906 | 358,631 | 10.5% |
| 3XX401: PRJ - Water Rights | 448,290 | 669,500 | 689,585 | 710,273 | 3.0% |
| 3XX403: PRJ - Irrigation System Improvements | 37,145 | 240,000 | 130,450 | 546,364 | -45.6% |
| 3XX420: PRJ - LaGrange Water System | -65,545 | 158,105 | 162,848 | 167,734 | 3.0% |
| OM - 8010: OM - Water Operations Department | 932,201 | 1,373,279 | 1,320,789 | 1,783,002 | -3.8% |
| 3XX410: PRJ - Civil Engineering | 956,221 | 1,116,487 | 1,367,983 | 1,440,124 | 22.5% |
| 3XX411: PRJ - Surveying | 408,549 | 592,482 | 702,834 | 743,078 | 18.6% |
| 3XX412: PRJ - Conservation Improvements | 119,545 | 216,531 | 228,184 | 236,865 | 5.4% |
| 3XX413: PRJ - Water Measurement | 20,218 | 41,536 | 28,884 | 30,637 | -30.5% |
| OM - 8020: OM - Civil Engineering | 1,504,533 | 1,967,036 | 2,327,885 | 2,450,705 | 18.3% |
| 3XX421: PRJ - Water Data & Analysis | 149,987 | 135,205 | 353,663 | 374,282 | 161.6% |
| 3XX422: PRJ - Ground Water Management | 37,832 | 210,459 | 204,160 | 181,550 | -3.0% |
| 3XX423: PRJ - Don Pedro Watershed | 232,943 | 525,080 | 561,675 | 585,945 | 7.0% |
| OM - 8030: OM - Water Resources | 420,762 | 870,745 | 1,119,497 | 1,141,777 | 28.6% |
| 3XX430: PRJ - Irrigation Admin | 537,045 | 542,053 | 610,271 | 646,514 | 12.6% |
| 3XX440: PRJ - Irrigation Services | 1,999,274 | 2,134,600 | 2,377,467 | 2,517,402 | 11.4% |
| 3XX441: PRJ - La Grange | 53,367 | 139,329 | 146,898 | 152,393 | 5.4% |
| 3XX442: PRJ - Upper Main Canal | 212,946 | 239,174 | 267,928 | 282,363 | 12.0% |
| 3XX443: PRJ - Modesto Reservoir | 227,080 | 220,164 | 246,707 | 260,710 | 12.1% |
| 3XX444: PRJ - Pumps | 1,371,713 | 1,541,103 | 1,145,251 | 1,191,688 | -25.7% |
| 3XX450: PRJ - Laterals and Ditches | 2,604,576 | 3,149,326 | 3,441,129 | 3,619,821 | 9.3% |
| 3XX451: PRJ - Gunite | 1,324,336 | 1,247,366 | 1,450,155 | 1,512,655 | 16.3% |
| 3XX452: PRJ - Irrigation Pipelines | 310,464 | 334,897 | 392,539 | 411,714 | 17.2% |
| 3XX453: PRJ - Structures | 56,120 | 69,079 | 74,764 | 78,275 | 8.2% |
| 3XX454: PRJ - Weed & Moss Control | 2,303,973 | 1,353,414 | 1,410,690 | 1,459,814 | 4.2% |
| 3XX455: PRJ - Landscaping | 225,066 | 273,239 | 322,516 | 338,113 | 18.0% |
| OM - 8040: OM - Irrigation Services | 11,225,961 | 11,243,744 | 11,886,313 | 12,471,462 | 5.7% |



FY24 O&M Budget Division Summary

OM - WATER OPERATIONS DIVISION

OM - 80: OM - WATER OPERATIONS DIVISION

| FY22 | FY23 | FY24 | FY25 | % Change |
|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------------|
| Actual | Budget | Adopted Budget | Proposed Budget | Prev. Budget to Current Budget |
| <u><u>\$14,083,456</u></u> | <u><u>\$15,454,804</u></u> | <u><u>\$16,654,484</u></u> | <u><u>\$17,846,946</u></u> | 7.8% |

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX400

Department: OM - 8010 OM - Water Operations Department
Project Title: PRJ - Water Operations Admin

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 451,131 | 572,828 | 648,362 | 688,182 | 13% |
| Labor Vacancy | 0 | -305,219 | -349,710 | -369,982 | 15% |
| Materials & Supplies | 2,027 | 5,105 | 5,305 | 5,464 | 4% |
| Outside Services | 55,068 | 15,450 | 15,913 | 16,391 | 3% |
| Seminars & Meetings | 2,551 | 10,300 | 10,609 | 10,927 | 3% |
| Administrative & General | 1,013 | 2,060 | 2,122 | 2,185 | 3% |
| MID Equipment | 521 | 5,150 | 5,305 | 5,464 | 3% |
| Totals | 512,311 | 305,674 | 337,906 | 358,631 | 11% |

Project Description: Water Operations Division administrative costs.

Notes: Materials and supplies accounts for materials and supplies for the downtown Water Operations Division. Outside services accounts for use of ABS Presort for Water Operations Division mailings.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX401

Department: OM - 8010 OM - Water Operations Department
Project Title: PRJ - Water Rights

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|----------------|-----------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 200,442 | 515,000 | 530,450 | 546,364 | 3% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 247,848 | 154,500 | 159,135 | 163,909 | 3% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 448,290 | 669,500 | 689,585 | 710,273 | 3% |

Project Description: MID water rights protection and FERC license fisheries management.

Notes: Protection of surface water rights on the Tuolumne River, TID/MID fish studies, water rights consultant, State Water Resources Control Board water rights license fees and San Joaquin Tributaries Authority annual cash call.

Applicable Policy: MID Business Plan and 1996 and 2008 FERC orders.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX403

Department: OM - 8010 OM - Water Operations Department
Project Title: PRJ - Irrigation System Improvements

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|---------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 37,145 | 240,000 | 130,450 | 546,364 | -46% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 37,145 | 240,000 | 130,450 | 546,364 | -46% |

Project Description: Irrigation system improvements.

Notes: Includes ongoing work with engineering consultants; consultant support for water modeling; legal; engineering design; environmental studies, upper system Geotech, lateral 3/7 reservoir Geotech and Modesto Reservoir Emergency Action Plan. Generally reflects planning and implementation of Comprehensive Water Resources Management Plan and get ahead engineering.

Applicable Policy: System design & operational strategies.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX420

Department: OM - 8010 OM - Water Operations Department
Project Title: PRJ - LaGrange Water System

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | -65,545 | 158,105 | 162,848 | 167,734 | 3% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | -65,545 | 158,105 | 162,848 | 167,734 | 3% |

Project Description: La Grange Domestic Water Project.

Notes: Operation and maintenance of the La Grange Domestic Water Project per agreement with TID.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX410

Department: OM - 8020 OM - Civil Engineering
Project Title: PRJ - Civil Engineering

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 948,012 | 1,097,792 | 1,337,458 | 1,419,599 | 22% |
| Materials & Supplies | 1,110 | 5,564 | 15,000 | 5,000 | 170% |
| Outside Services | 1,723 | 0 | 2,000 | 2,000 | 2,000% |
| Seminars & Meetings | 929 | 7,162 | 7,377 | 7,377 | 3% |
| Administrative & General | 1,680 | 1,790 | 1,844 | 1,844 | 3% |
| MID Equipment | 2,767 | 4,179 | 4,304 | 4,304 | 3% |
| Totals | 956,221 | 1,116,487 | 1,367,983 | 1,440,124 | 23% |

Project Description: Provide civil engineering design and review.

Notes: Materials and Supplies increased for public outreach materials. Outside services increased for consultant services related to CEQA.

Applicable Policy: In-house civil engineering design and/or review is required on all MID construction related projects in order to ensure District facilities meet applicable design performance criteria and all local, state and federal construction codes.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX411

Department: OM - 8020 OM - Civil Engineering
Project Title: PRJ - Surveying

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 406,725 | 578,230 | 615,276 | 653,064 | 6% |
| Materials & Supplies | 0 | 4,120 | 4,244 | 4,371 | 3% |
| Outside Services | 324 | 2,060 | 75,000 | 77,250 | 3,541% |
| Seminars & Meetings | 0 | 1,126 | 1,160 | 1,160 | 3% |
| Administrative & General | 1,500 | 2,575 | 2,652 | 2,732 | 3% |
| MID Equipment | 0 | 4,371 | 4,502 | 4,502 | 3% |
| Totals | 408,549 | 592,482 | 702,834 | 743,079 | 19% |

Project Description: Provide surveying services for Water Operations design and construction work.

Notes: Outside Services: On-call Survey services to supplement vacant Land Surveyor Supervisor position, as well as Stanislaus County fees for filing records of surveys.

Applicable Policy: Survey is required for the design and construction of all new irrigation facilities and in acquiring rights-of-way for the placements of many of these new facilities.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX412

Department: OM - 8020 OM - Civil Engineering
Project Title: PRJ - Conservation Improvements

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 51,731 | 58,440 | 62,029 | 13% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 119,545 | 164,800 | 169,744 | 174,836 | 3% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 119,545 | 216,531 | 228,184 | 236,865 | 5% |

Project Description: Provide funding for private irrigation conservation improvements.

Notes: Assist MID landowners with engineering design and construction funding for irrigation conservation improvement made to landowner facilities within MID's irrigation service area.

Applicable Policy: Under MID's Irrigation Master Plan - MID has offered to assist landowners with conservation improvements made to their irrigation delivery systems.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX413

Department: OM - 8020 OM - Civil Engineering
Project Title: PRJ - Water Measurement

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|---------------|---------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 20,047 | 41,218 | 28,556 | 30,309 | -31% |
| Materials & Supplies | 171 | 0 | 0 | 0 | 0% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 318 | 328 | 328 | 3% |
| Totals | 20,218 | 41,536 | 28,884 | 30,637 | -30% |

Project Description: Canal, drain and stream flow measurement.

Notes: Labor & Benefits: FY23 included 0.1 FTE limited term position. Water measurement is a prudent management tool to efficiently operate and control irrigation conveyance infrastructure.

Applicable Policy: Under MID's Irrigation Master Plan and applicable federal, state and local regulation.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX421

Department: OM - 8030 OM - Water Resources
Project Title: PRJ - Water Data & Analysis

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 144,288 | 101,117 | 318,551 | 338,115 | 215% |
| Materials & Supplies | 891 | 15,816 | 16,290 | 16,779 | 3% |
| Outside Services | 1,599 | 10,927 | 11,255 | 11,593 | 3% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 3,210 | 4,050 | 4,172 | 4,297 | 3% |
| MID Equipment | 0 | 3,296 | 3,395 | 3,498 | 3% |
| Totals | 149,988 | 135,206 | 353,663 | 374,282 | 162% |

Project Description: Water Data Analysis.

Notes: Labor & Benefits includes one new Senior Water Resources position in FY24. Outside Services: State mandated regulatory water quality programs; laboratory costs. Material & Supplies: replacement of existing water quality and drain outflow measurement devices.

Applicable Policy: State Water Resources Control Board General Permit pertaining to the use of aquatic pesticides.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX422

Department: OM - 8030 OM - Water Resources
Project Title: PRJ - Ground Water Management

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|---------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 2,599 | 103,288 | 116,681 | 123,847 | 13% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 30,897 | 103,000 | 80,000 | 50,000 | -22% |
| Seminars & Meetings | 0 | 3,863 | 3,979 | 4,098 | 3% |
| Administrative & General | 4,335 | 0 | 3,500 | 3,605 | 3,500% |
| MID Equipment | 0 | 309 | 0 | 0 | -100% |
| Totals | 37,831 | 210,460 | 204,160 | 181,550 | -3% |

Project Description: Groundwater management in the Modesto sub-basin.

Notes: Comply with SGMA regulations. Outside services consist of consultant services related to the preparation of the Groundwater Annual Report for the STRGBA GSA, as well as for CEQA assistance for the Groundwater Replenishment Plan and potential Program. The STRGBA Groundwater Annual Report is a cost share between the participating agencies.

Applicable Policy: Memorandum of Understanding relating to the formation and operation of the Stanislaus and Tuolumne Rivers Groundwater Basin Association Groundwater Sustainability Agency and the Sustainable Groundwater Management Act of 2014.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX423

Department: OM - 8030 OM - Water Resources
Project Title: PRJ - Don Pedro Watershed

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | -2,436 | 209,086 | 236,202 | 250,708 | 13% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 234,821 | 312,502 | 321,877 | 331,533 | 3% |
| Seminars & Meetings | 320 | 3,183 | 3,278 | 3,376 | 3% |
| Administrative & General | 238 | 0 | 0 | 0 | 0% |
| MID Equipment | 0 | 309 | 318 | 328 | 3% |
| Totals | 232,943 | 525,080 | 561,675 | 585,945 | 7% |

Project Description: Management of the Tuolumne River watershed.

Notes: Outside Services: Increase in ASO program; don't expect as much state funding this year. Cooperative programs with TID/CCSF. Includes one third share of ASO flights over the Tuolumne River watershed.

Applicable Policy: Executed contract between MID-TID and Weather Modification Inc. for the cloud seeding and agreement between partner agencies for the Tuolumne River Snow Survey program and other miscellaneous activities within the watershed.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX430

Department: OM - 8040 OM - Irrigation Services
Project Title: PRJ - Irrigation Admin

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 520,668 | 522,211 | 590,157 | 626,399 | 13% |
| Materials & Supplies | 2,922 | 2,500 | 2,251 | 2,251 | -10% |
| Outside Services | 6,719 | 6,556 | 6,753 | 6,753 | 3% |
| Seminars & Meetings | 4,793 | 4,776 | 4,919 | 4,919 | 3% |
| Administrative & General | 0 | 546 | 563 | 563 | 3% |
| MID Equipment | 1,943 | 5,464 | 5,628 | 5,628 | 3% |
| Totals | 537,045 | 542,053 | 610,271 | 646,513 | 13% |

Project Description: Irrigation Field Services Department administrative costs.

Notes: Outside services: ABS Presort to cover department mailings.

Applicable Policy: Water Operations Division mission statement.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX440

Department: OM - 8040 OM - Irrigation Services
Project Title: PRJ - Irrigation Services

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,928,593 | 2,035,106 | 2,275,212 | 2,414,890 | 12% |
| Materials & Supplies | 421 | 2,000 | 2,060 | 2,122 | 3% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 70 | 6,528 | 6,500 | 6,695 | 0% |
| Administrative & General | 11,816 | 25,402 | 26,164 | 26,164 | 3% |
| MID Equipment | 58,375 | 65,564 | 67,531 | 67,531 | 3% |
| Totals | 1,999,275 | 2,134,600 | 2,377,467 | 2,517,402 | 11% |

Project Description: Allocation of labor and other costs of the Ditchtenders, Night Tenders, and Irrigation Supervisors.

Notes: Seminars and Meetings: added funds for training for the new ditch tenders in FY2024 and FY2025.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX441

Department: OM - 8040 OM - Irrigation Services
Project Title: PRJ - La Grange

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|---------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 14,716 | 33,414 | 37,806 | 40,127 | 13% |
| Materials & Supplies | 28,301 | 2,732 | 2,814 | 2,898 | 3% |
| Outside Services | 7,681 | 100,000 | 103,000 | 106,090 | 3% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 2,669 | 3,183 | 3,278 | 3,278 | 3% |
| Totals | 53,367 | 139,329 | 146,898 | 152,393 | 5% |

Project Description: La Grange Diversion Dam operational costs.

Notes: Materials: For A&A portable rentals. Outside Services: To cover TID charges, these charges are processed through Civil Engineering.

Applicable Policy: Water Operations Division mission statement.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX442

Department: OM - 8040 OM - Irrigation Services
Project Title: PRJ - Upper Main Canal

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 188,971 | 207,453 | 235,256 | 249,691 | 13% |
| Materials & Supplies | 208 | 1,093 | 1,126 | 1,126 | 3% |
| Outside Services | 0 | 1,160 | 1,194 | 1,194 | 3% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 7,665 | 9,274 | 9,552 | 9,552 | 3% |
| MID Equipment | 16,102 | 20,194 | 20,800 | 20,800 | 3% |
| Totals | 212,946 | 239,174 | 267,928 | 282,363 | 12% |

Project Description: Costs of operation and maintenance and repairs of the Modesto Upper Main Canal which runs from La Grange Diversion Dam to the Modesto Reservoir.

Notes: A&G: electricity and remote monitoring for Morton Fill. Material & Supplies: canal construction materials.

Applicable Policy: MID Business Plan.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX443

Department: OM - 8040 OM - Irrigation Services
Project Title: PRJ - Modesto Reservoir

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|----------------|-----------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 190,890 | 194,070 | 219,829 | 233,321 | 13% |
| Materials & Supplies | 11,646 | 546 | 563 | 580 | 3% |
| Outside Services | 0 | 0 | 0 | 0 | 0% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 15,625 | 16,000 | 16,480 | 16,974 | 3% |
| MID Equipment | 8,920 | 9,548 | 9,835 | 9,835 | 3% |
| Totals | 227,081 | 220,164 | 246,707 | 260,710 | 12% |

Project Description: Accounts for the costs of operation and maintenance of Modesto Reservoir.

Notes: Modesto Reservoir is vital for regulation of water flows that result from electric generation in addition to servicing MID's irrigation and domestic water customers.

Applicable Policy: MID Business Plan.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX444

Department: OM - 8040 OM - Irrigation Services
Project Title: PRJ - Pumps

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|------------------|------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 220,826 | 287,905 | 387,457 | 411,250 | 35% |
| Materials & Supplies | 72,585 | 90,000 | 92,700 | 95,481 | 3% |
| Outside Services | 2,585 | 10,300 | 10,609 | 10,927 | 3% |
| Seminars & Meetings | 0 | 2,898 | 2,985 | 2,985 | 3% |
| Administrative & General | 1,045,735 | 1,100,000 | 600,000 | 618,000 | -45% |
| MID Equipment | 29,982 | 50,000 | 51,500 | 53,045 | 3% |
| Totals | 1,371,713 | 1,541,103 | 1,145,251 | 1,191,688 | -26% |

Project Description: Accounts for the operation and maintenance of MID's numerous irrigation and drainage wells.

Notes: Labor & Benefits: Position moved from 3XX450 to this project. A&G increased in FY2022 and FY2023 due to drought conditions in 2022 that led to increased electrical charges. Returning to pre-drought projections for FY2024 and FY2025.

Applicable Policy: MID Business Plan.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX450

Department: OM - 8040 OM - Irrigation Services
Project Title: PRJ - Laterals and Ditches

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,870,192 | 2,384,787 | 2,653,654 | 2,816,590 | 11% |
| Materials & Supplies | 326,398 | 309,000 | 318,270 | 327,818 | 3% |
| Outside Services | 228,730 | 170,000 | 175,100 | 180,353 | 3% |
| Seminars & Meetings | 10,309 | 5,628 | 5,796 | 5,796 | 3% |
| Administrative & General | 23,663 | 30,900 | 31,827 | 32,782 | 3% |
| MID Equipment | 145,283 | 249,012 | 256,482 | 256,482 | 3% |
| Totals | 2,604,575 | 3,149,327 | 3,441,129 | 3,619,821 | 9% |

Project Description: Accounts for the operation and maintenance of the MID irrigation conveyance system below Modesto Reservoir.

Notes: Materials & Supplies: No change. Outside Services: account was over in 2022 due to increased encampments, adjustment made in 2022 which should be sufficient due to the county taking over Lateral 1 Row trash removal 6 months out of the year.

Applicable Policy: Water Operations Division mission statement.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX451

Department: OM - 8040 OM - Irrigation Services
Project Title: PRJ - Gunite

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 532,010 | 533,866 | 605,050 | 642,196 | 13% |
| Materials & Supplies | 739,037 | 660,000 | 790,000 | 813,700 | 20% |
| Outside Services | 1,427 | 3,500 | 3,605 | 3,714 | 3% |
| Seminars & Meetings | 15 | 0 | 0 | 0 | 0% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 51,846 | 50,000 | 51,500 | 53,045 | 3% |
| Totals | 1,324,335 | 1,247,366 | 1,450,155 | 1,512,655 | 16% |

Project Description: Accounts for the costs associated with concrete re-surfacing of the MID canal lining.

Notes: Materials: Increased due to 20% increase due to increased material costs for gunite work.

Applicable Policy: Water Operations Division mission statement.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX452

Department: OM - 8040 OM - Irrigation Services
Project Title: PRJ - Irrigation Pipelines

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 219,318 | 192,969 | 246,353 | 261,480 | 28% |
| Materials & Supplies | 63,919 | 91,000 | 93,730 | 96,542 | 3% |
| Outside Services | 24,975 | 40,000 | 41,200 | 42,436 | 3% |
| Seminars & Meetings | 0 | 5,464 | 5,628 | 5,628 | 3% |
| Administrative & General | 0 | 0 | 0 | 0 | 0% |
| MID Equipment | 2,251 | 5,464 | 5,628 | 5,628 | 3% |
| Totals | 310,463 | 334,897 | 392,539 | 411,714 | 17% |

Project Description: Accounts for the maintenance of MID irrigation pipelines.

Notes: Labor: Account was over in 2022 due to aging pipelines needing more repair work.

Applicable Policy: Water Operations Division mission statement.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX453

Department: OM - 8040 OM - Irrigation Services
Project Title: PRJ - Structures

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|---------------|---------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 42,816 | 35,737 | 40,421 | 42,902 | 13% |
| Materials & Supplies | 4,675 | 20,600 | 21,218 | 21,855 | 3% |
| Outside Services | 3,380 | 5,464 | 5,628 | 5,796 | 3% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 4,518 | 4,000 | 4,120 | 4,244 | 3% |
| MID Equipment | 730 | 3,278 | 3,377 | 3,478 | 3% |
| Totals | 56,119 | 69,079 | 74,764 | 78,275 | 8% |

Project Description: Accounts for the maintenance of irrigation structures such as weirs, gates, drains and diversion points.

Notes: Materials & Supplies: No change. A&G: Increase electrical charges increased due to lateral three new reservoir diversion points.

Applicable Policy: Water Operations Division mission statement.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX454

Department: OM - 8040 OM - Irrigation Services
Project Title: PRJ - Weed & Moss Control

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 272,404 | 216,270 | 239,663 | 254,366 | 11% |
| Materials & Supplies | 2,012,496 | 1,113,945 | 1,147,363 | 1,181,784 | 3% |
| Outside Services | 0 | 5,305 | 5,464 | 5,464 | 3% |
| Seminars & Meetings | 40 | 530 | 0 | 0 | -100% |
| Administrative & General | 860 | 4,632 | 5,200 | 5,200 | 12% |
| MID Equipment | 18,173 | 12,731 | 13,000 | 13,000 | 2% |
| Totals | 2,303,973 | 1,353,413 | 1,410,690 | 1,459,814 | 4% |

Project Description: Costs to control terrestrial and aquatic weeds in our canals and within right of ways.

Notes: Materials & Supplies: due to drought conditions in 2022 with additional pumping this created an environment for aquatic vegetation that allowed it to flourish, we saw an increase of \$250,000 of material to keep it under control. In addition to this was an early order program we took part in with our aquatics distributor. We would save \$75,000 if we purchased early. This purchase of \$721,000 happened at the end of Dec 2022 which purchased our material for 2023 this is why we are over \$1,000,000 for 2022. In 2023 we will not need to purchase any aquatics which means we will spend \$720,000 less this year.

Applicable Policy: Water Operations Division mission statement.

FY24 O&M Budget Project Detail

Division: OM - WATER OPERATIONS DIVISION
Project Number: 3XX455

Department: OM - 8040 OM - Irrigation Services
Project Title: PRJ - Landscaping

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 168,974 | 210,605 | 239,003 | 253,678 | 13% |
| Materials & Supplies | 154 | 10,927 | 11,255 | 11,255 | 3% |
| Outside Services | 5,800 | 29,852 | 30,748 | 31,670 | 3% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 33,653 | 21,855 | 22,510 | 22,510 | 3% |
| MID Equipment | 16,485 | 0 | 19,000 | 19,000 | 19,000% |
| Totals | 225,066 | 273,239 | 322,516 | 338,113 | 18% |

Project Description: Costs of landscape maintenance within irrigation rights of way.

Notes: Outside Services: tree trimming. A&G: power for sprinkler systems, dump fees and licensing fees.

Applicable Policy: Water Operations Division mission statement.

Domestic Water

O&M

FY24 O&M Budget Division Summary

OM - DOMESTIC WATER DIVISION

| | FY22 | FY23 | FY24 | FY25 | % Change |
|---|---------------------|---------------------|---------------------|---------------------|-----------------------------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Prev. Budget to Current Budget |
| 3XX470: PRJ - Domestic Water Admin | 1,004,532 | 1,047,333 | 1,228,348 | 1,306,662 | 17.3% |
| 3XX471: PRJ - Domestic Water A&G | 3,372,814 | 3,590,018 | 4,036,239 | 4,224,343 | 12.4% |
| 3XX472: PRJ - Domestic Water Operations | 3,710,947 | 4,308,573 | 4,766,292 | 5,055,277 | 10.6% |
| 3XX473: PRJ - Domestic Water Laboratory | 645,721 | 785,924 | 1,033,284 | 1,090,255 | 31.5% |
| 3XX474: PRJ - Domestic Water Maintenance | 2,556,842 | 2,604,410 | 2,924,773 | 3,054,635 | 12.3% |
| OM - 8150: OM - Modesto Domestic Water | 11,290,856 | 12,336,259 | 13,988,937 | 14,731,172 | 13.4% |
| OM - 81: OM - DOMESTIC WATER DIVISION | \$11,290,856 | \$12,336,259 | \$13,988,937 | \$14,731,172 | 13.4% |

FY24 O&M Budget Project Detail

Division: OM - DOMESTIC WATER DIVISION
Project Number: 3XX470

Department: OM - 8150 OM - Modesto Domestic Water
Project Title: PRJ - Domestic Water Admin

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|------------------|------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 325,831 | 366,006 | 471,899 | 500,881 | 29% |
| Labor Vacancy | 0 | -112,436 | -149,017 | -160,355 | 33% |
| Materials & Supplies | 11,474 | 15,000 | 15,300 | 15,759 | 2% |
| Outside Services | 288,866 | 257,500 | 325,000 | 334,750 | 26% |
| Seminars & Meetings | 845 | 7,725 | 5,500 | 5,665 | -29% |
| Administrative & General | 377,515 | 513,539 | 559,667 | 609,962 | 9% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 1,004,531 | 1,047,334 | 1,228,349 | 1,306,662 | 17% |

Project Description: Modesto Regional Water Treatment Plant administrative costs.

Notes: Provide Management and clerical support for the MRWTP. Labor & Benefits: Converted 1.0 FTE Part-time Clerk III to Full-time. Materials and Supplies: office supplies & equipment rental; A&G: SWRCB Fees and water Treatment Plant insurance. Outside Services: Security & misc. consultant costs related to design, water quality, emergency response and health and safety.

Applicable Policy: State and Federal Water Quality Standards.

FY24 O&M Budget Project Detail

Division: OM - DOMESTIC WATER DIVISION
Project Number: 3XX471

Department: OM - 8150 OM - Modesto Domestic Water
Project Title: PRJ - Domestic Water A&G

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 0 | 0 | 0 | 0 | 0% |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0% |
| Outside Services | 3,500 | 10,300 | 5,000 | 5,150 | -51% |
| Seminars & Meetings | 0 | 0 | 0 | 0 | 0% |
| Administrative & General | 3,369,314 | 3,579,718 | 4,031,239 | 4,219,193 | 13% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 3,372,814 | 3,590,018 | 4,036,239 | 4,224,343 | 12% |

Project Description: Administrative and General Overhead for District Support of the Modesto Regional Water Treatment Plant.

Notes: District provides services such as (HR, IT, Risk & Property) that support the plant and staff. Water Quality, emergency response, health and safety contingency fund.

Applicable Policy: State and Federal Water Quality Standards and Amended and Restated Treatment and Delivery Agreement.

FY24 O&M Budget Project Detail

Division: OM - DOMESTIC WATER DIVISION
Project Number: 3XX472

Department: OM - 8150 OM - Modesto Domestic Water
Project Title: PRJ - Domestic Water Operations

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,681,127 | 1,637,923 | 2,327,792 | 2,543,622 | 42% |
| Materials & Supplies | 1,115,824 | 1,493,500 | 1,400,000 | 1,442,000 | -6% |
| Outside Services | 5,664 | 56,650 | 40,000 | 41,200 | -29% |
| Seminars & Meetings | 3,505 | 15,500 | 15,000 | 15,450 | -3% |
| Administrative & General | 896,807 | 1,100,000 | 975,000 | 1,004,250 | -11% |
| MID Equipment | 8,020 | 5,000 | 8,500 | 8,755 | 70% |
| Totals | 3,710,947 | 4,308,573 | 4,766,292 | 5,055,277 | 11% |

Project Description: WTP Operating costs for chemicals, energy, and outside contracts for conventional and membrane operation.

Notes: Produce drinking water for City of Modesto residents. Labor & Benefits: added 2.0 FTE WTP-Operator apprentice. Materials & Supplies: Treatment chemicals, equipment and raw water. Outside Services: Service contracts, solids management. A&G: electricity.

Applicable Policy: State and Federal Drinking Water Standards.

FY24 O&M Budget Project Detail

Division: OM - DOMESTIC WATER DIVISION
Project Number: 3XX473

Department: OM - 8150 OM - Modesto Domestic Water
Project Title: PRJ - Domestic Water Laboratory

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|----------------|----------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 469,587 | 570,499 | 826,784 | 877,560 | 45% |
| Materials & Supplies | 76,090 | 77,250 | 85,000 | 87,550 | 10% |
| Outside Services | 84,998 | 115,000 | 100,000 | 103,000 | -13% |
| Seminars & Meetings | 5,088 | 7,725 | 7,500 | 7,725 | -3% |
| Administrative & General | 9,958 | 15,450 | 14,000 | 14,420 | -9% |
| MID Equipment | 0 | 0 | 0 | 0 | 0% |
| Totals | 645,721 | 785,924 | 1,033,284 | 1,090,255 | 31% |

Project Description: Modesto Regional Water Treatment Plant Laboratory.

Notes: Process control and regulatory compliance. Labor & Benefits: added 1.0 FTE Lab Tech position. Materials & Supplies: various lab chemicals and supplies. Outside Services: contract lab services. A&G: lab certification, regulatory and permit fees.

Applicable Policy: State and Federal Drinking Water Standards and AWWA Standards. ELAP Certification & TNI Compliance.

FY24 O&M Budget Project Detail

Division: OM - DOMESTIC WATER DIVISION
Project Number: 3XX474

Department: OM - 8150 OM - Modesto Domestic Water
Project Title: PRJ - Domestic Water Maintenance

| | FY22 | FY23 | FY24 | FY25 | % Change |
|--------------------------|------------------|------------------|-------------------|--------------------|----------------|
| | Actual | Budget | Adopted Budget | Proposed Budget | Current Budget |
| Labor & Benefits | 1,260,541 | 1,173,445 | 1,340,773 | 1,423,115 | 14% |
| Materials & Supplies | 657,778 | 400,000 | 750,000 | 772,500 | 88% |
| Outside Services | 607,979 | 1,000,000 | 800,000 | 824,000 | -20% |
| Seminars & Meetings | 0 | 5,500 | 5,500 | 5,665 | 0% |
| Administrative & General | 25,265 | 15,965 | 20,000 | 20,600 | 25% |
| MID Equipment | 5,279 | 9,500 | 8,500 | 8,755 | -11% |
| Totals | 2,556,842 | 2,604,410 | 2,924,773 | 3,054,635 | 12% |

Project Description: Modesto Regional Water Treatment Plant Maintenance services including spare parts.

Notes: Maintain WTP. Materials & Supplies: Misc. parts for process related equipment & chemicals. Outside Services: Equipment service contracts and calibrations, outside contractor work.

Applicable Policy: State and Federal water quality standards.

Information Technology Capital



FY24 Capital Budget
Division Summary
 CAP - INFORMATION TECHNOLOGY
 DIVISION

FY24

Adopted

Budget

| Project | Budget |
|--|------------------|
| 722401: PRJ - Microwave Radio System Upgrade | 581,367 |
| 7XX101: PRJ - Server Hardware/Software | 117,000 |
| 7XX102: PRJ - Network Hardware/Software | 222,000 |
| 7XX103: PRJ - Printers/Scanners/Projector | 50,000 |
| 7XX119: PRJ - Comm Equip Upgrade | 245,000 |
| 7XX138: PRJ - IT Security Infrastructure | 110,000 |
| 724601: PRJ - Board Room Audio/Video Upgrade | 350,000 |
| CAP - 4010: CAP - Information Technology | 1,675,367 |
| CAP - 40: CAP - INFORMATION TECHNOLOGY DIVISION | 1,675,367 |

FY24 Capital Budget Project Detail

Division: CAP - Information Technology
Project Number: 722401

Department: 4010 -. CAP - Information Technology
Project Title: PRJ - Microwave Radio System Upgrade

| | | | | | | | | | | | | | | | | |
|---|--|---|--|---------------------------|----------------------|---------|------------------|---------|---------------------|---|--------------------------|---------|---------------|---|---------------|----------------|
| <p>Approved Budget in Prior Years</p> <p>Additional Amount Requested in Current Budget Year</p> <p>Total Project Budget Inception to Completion</p> | <p>1,182,491</p> <p>581,367</p> <p>1,763,858</p> | <table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td style="text-align: right; border-bottom: 1px solid black;">FY24 Adopted Budget</td> </tr> <tr> <td>Materials & Supplies</td> <td style="text-align: right;">277,283</td> </tr> <tr> <td>Outside Services</td> <td style="text-align: right;">190,188</td> </tr> <tr> <td>Seminars & Meetings</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Administrative & General</td> <td style="text-align: right;">113,896</td> </tr> <tr> <td>MID Equipment</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Totals</td> <td style="text-align: right; border-top: 1px solid black;">581,367</td> </tr> </table> | | FY24 Adopted Budget | Materials & Supplies | 277,283 | Outside Services | 190,188 | Seminars & Meetings | 0 | Administrative & General | 113,896 | MID Equipment | 0 | Totals | 581,367 |
| | FY24 Adopted Budget | | | | | | | | | | | | | | | |
| Materials & Supplies | 277,283 | | | | | | | | | | | | | | | |
| Outside Services | 190,188 | | | | | | | | | | | | | | | |
| Seminars & Meetings | 0 | | | | | | | | | | | | | | | |
| Administrative & General | 113,896 | | | | | | | | | | | | | | | |
| MID Equipment | 0 | | | | | | | | | | | | | | | |
| Totals | 581,367 | | | | | | | | | | | | | | | |

Project Description This is the continuation of a multi-year project to upgrade all of the District's microwave radios to maintain communications for multiple critical purposes including fault protection, capacitor bank control, advanced meter infrastructure, security cameras and relay maintenance. Last year's budget included the District's vital microwave radio link between Ripon and Modesto Service Center. This year's budget will complete four microwave paths. The 2024 budget will complete the remaining 2 paths.

Project Justification The District's microwave system serves a vital function and is out of date and no longer supported by the vendor. In addition, recent FCC regulations have opened up the 6Ghz frequency range to unlicensed traffic, putting communications at risk. This multi-year project will replace the radios and will move vital traffic to secure licensed frequencies.

FY24 Capital Budget Project Detail

Division: CAP - Information Technology
Project Number: 724601

Department: 4010 -. CAP - Information Technology
Project Title: PRJ - Board Room Audio/Video Upgrade

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 200,000 |
| Outside Services | 150,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 350,000 |

Project Description Upgrade the District Board Room Audio/Video System.

Project Justification The current system was implemented ten years ago. The equipment is no longer supported and replacement parts are hard to find. Newer systems integrate seamlessly with online webinar formats. This project will also include individual monitors for Board members and new features such as electronic voting.

FY24 Capital Budget Project Detail

Division: CAP - Information Technology
Project Number: 7XX101

Department: 4010 -. CAP - Information Technology
Project Title: PRJ - Server Hardware/Software

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 117,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 117,000 |

| | |
|------------------------------|--|
| Project Description | Planned replacement of computer server hardware, software and related server equipment. Systems/equipment includes servers, disk drives, memory, host bus adapters, fiber switches, Power Distribution Units and other related systems/equipment. |
| Project Justification | To maintain the District's technology infrastructure. Replace or upgrade equipment based on functional reliability, availability, cost-effectiveness, application requirement or redundancy. Recycle technology elsewhere in the District whenever feasible. |
| Applicable Policy | District Mission - Technology Goal. |

FY24 Capital Budget Project Detail

Division: CAP - Information Technology
Project Number: 7XX102

Department: 4010 -. CAP - Information Technology
Project Title: PRJ - Network Hardware/Software

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 222,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 222,000 |

Project Description Planned replacement of network hardware and software such as routers, switches and other related equipment.

Project Justification The District's data network has become increasingly critical to MID operations over the past several years. This network connects virtually all District facilities and enables District business and operational systems. An increase in cloud-computing and implementation of a modern telephone system has put more pressure on the network. Maintaining the hardware and operating systems of this network will ensure the reliable operations for years to come. This year's budget includes replacement of over a dozen end of life network switches.

Applicable Policy District Mission - Technology Goal.

FY24 Capital Budget Project Detail

Division: CAP - Information Technology
Project Number: 7XX103

Department: 4010 -. CAP - Information Technology
Project Title: PRJ - Printers/Scanners/Projector

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 50,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 50,000 |

| | |
|------------------------------|---|
| Project Description | Planned replacement of computer peripheral and related systems equipment. Systems/equipment includes printers, plotters, scanners, projectors and other related systems/equipment. |
| Project Justification | Replace or upgrade based on functional reliability, availability, cost-effectiveness, application required, or redundancy to support District operations. Recycle technology elsewhere in the District whenever feasible. |
| Applicable Policy | District Mission - Technology Goal. |

FY24 Capital Budget Project Detail

Division: CAP - Information Technology
Project Number: 7XX119

Department: 4010 -. CAP - Information Technology
Project Title: PRJ - Comm Equip Upgrade

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 245,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 245,000 |

| | |
|------------------------------|--|
| Project Description | Planned routine capital replacement of communications equipment such as mobile radios and other telecommunication equipment. This year includes the purchase of two new Remote Terminal Units as part of a pilot to replace all outdated substation RTU's. |
| Project Justification | To maintain the District's technology communications infrastructure. Replace or upgrade equipment based on functional reliability. |
| Applicable Policy | District Mission - Technology Goal; Reliability; Security. |

FY24 Capital Budget Project Detail

Division: CAP - Information Technology
Project Number: 7XX138

Department: 4010 -. CAP - Information Technology
Project Title: PRJ - IT Security Infrastructure

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 110,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 110,000 |

| | |
|------------------------------|---|
| Project Description | Planned information security improvements and upgrades required to address ongoing and increasing security concerns and meet North American Electric Reliability Corporation (NERC) compliance requirements. |
| Project Justification | To maintain and upgrade the District's IT security software and hardware infrastructure as required to address both compliance and security threats to the District. Examples include NERC CIP Security Control Systems, internal and external firewalls, intrusion prevention systems, vulnerability scanning systems, and System Information and Event Management systems. This year's budget includes upgrades to the card access system and improved desktop security patching. |
| Applicable Policy | District Mission - Technology Goal. |

Finance

Capital

FY24 Capital Budget Division Summary

CAP - FINANCE DIVISION

| Project | FY24 Adopted Budget |
|---|---------------------------|
| 722406: PRJ - EV Charging Project for Main Building | 160,000 |
| 724602: PRJ - Meter Shop Transformer Door Replacement | 134,000 |
| 724603: PRJ - Service Center Sliding Metal Door Replacement | 126,000 |
| CAP - 5031: CAP - Buildings & Grounds | 420,000 |
| 724604: PRJ - Replace Vehicle 010 | 150,000 |
| 723507: PRJ - Replace Vehicle 030 | 195,000 |
| 722425: PRJ - Replace Vehicle 097-2022 | 120,000 |
| 722431: PRJ - Replace Vehicle 103-2022 | 120,000 |
| 724620: PRJ - Double Axle Trailer for Substation | 20,000 |
| 724608: PRJ - Replace Unit 110 | 150,000 |
| 724616: PRJ - Replace Unit 451 | 150,000 |
| 724606: PRJ - Replace Vehicle 077 | 75,000 |
| 724607: PRJ - Replace Vehicle 104 | 55,000 |
| 724610: PRJ - Replace Vehicle 170 | 85,000 |
| 724611: PRJ - Replace Vehicle 172 | 170,000 |
| 724615: PRJ - Replace Vehicle 417 | 55,000 |
| 724618: PRJ - Replace Vehicle 635-2023 | 550,000 |
| 724624: PRJ - Replace Fuel Tanks at Waterford Yard | 135,000 |
| 724612: PRJ - USA Compact Van for Line Construction | 50,000 |
| 724613: PRJ - Replace Unit 274 | 20,000 |
| 724617: PRJ - Replace Unit 633 | 225,000 |
| 724619: PRJ - Replace Unit 637 | 25,000 |
| 724605: PRJ - Spray Tech Pesticide Skid | 100,000 |
| 724622: PRJ - A/C Machine for Fleet Shop | 12,000 |
| 724623: PRJ - Power Max 85 Torch-Plasma Cutter | 7,000 |
| 724614: PRJ - Replace Unit 366 | 40,000 |
| 724625: PRJ - Replace Tire Machine for Fleet Shop | 10,000 |
| 724621: PRJ - Scissor Lift | 29,900 |



FY24 Capital Budget Division Summary CAP - FINANCE DIVISION

| Project | FY24 Adopted Budget |
|--|---------------------------|
| 724609: PRJ - Replace Vehicle 149 | 90,000 |
| CAP - 5033: CAP - Fleet Maintenance | 2,638,900 |
| CAP - 50: CAP - FINANCE DIVISION | 3,058,900 |

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 722406

Department: 5031 - CAP - Buildings & Grounds
Project Title: PRJ - EV Charging Project for Main Building

Approved Budget in Prior Years
 Additional Amount Requested in Current Budget Year
 Total Project Budget Inception to Completion

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 160,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 160,000 |

Project Description To install electrical infrastructure to support EV charge stations at the Downtown main office. Specifically, this project would add infrastructure to the North side of the secured parking area. These chargers would be for District use only. This would include upsizing one of the main transformers powering the building, adding additional 300kVA transformer and 800A panelboard. Project includes all infrastructure, equipment, trenching, and conduit for future charging units to plug in when new vehicles are purchased. Phase 1 of this project is currently underway and was approved as part of the 2022 Budget. Phase 1 includes infrastructure for public charging in the main lot and charging for all District vehicles parked in the south spaces within the secured parking lot.

Project Justification Infrastructure upgrades required to meet future EV requirements mandated by the State of CA.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724602

Department: 5031 - CAP - Buildings & Grounds
Project Title: PRJ - Meter Shop Transformer Door Replacement

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 134,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 134,000 |

Project Description Due to age and condition, the doors no longer operate well, break down regularly, and do not have any current safety features. Maintenance and repairs are on the rise, the doors are becoming more and more difficult to repair, and replacement is necessary.

Project Justification Replace entire door system and replace with a new one that meets current safety requirements. This will operate in conjunction with the overhead electric rail and hoist for the transformer shop.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724603

Department: 5031 - CAP - Buildings & Grounds
Project Title: PRJ - Service Center Sliding Metal Door Replacement

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 126,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 126,000 |

Project Description Due to age and condition, the doors no longer operate well and breakdown regularly, impacting our service center departments (URD building, carpenter shop, pipe room and pump room) creating a risk for staff. Maintenance and repairs are on the rise, the doors are becoming more and more difficult to repair and replacement is necessary.

Project Justification Replace 7 large double sliding doors at the service center.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 722425

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Vehicle 097-2022

Approved Budget in Prior Years
Additional Amount Requested in Current Budget Year
Total Project Budget Inception to Completion

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 120,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 120,000 |

Project Description Replace Vehicle 097.

Project Justification Vehicle 097 is a 2012 Ford F550 Trouble Truck assigned to the Trouble department. This vehicle will be 12 years old with approximately 227,000 miles in 2024. This vehicle will have approximately 17,404 hours on it in 2024. At a conversion rate of 45mph, that equates to 783,180 miles. These vehicles get very heavy use and we are seeing repair costs and shop down time climb fast. Vehicle will be replaced with a likewise one.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 722431

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Vehicle 103-2022

Approved Budget in Prior Years
 Additional Amount Requested in Current Budget Year
 Total Project Budget Inception to Completion

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 120,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 120,000 |

Project Description Replace Vehicle 103.

Project Justification Vehicle 103 is a 2012 Ford F550 Trouble Truck assigned to the Trouble department. This vehicle will be 12 years old with approximately 230,000 miles in 2024. This vehicle will have approximately 16,365 hours on it in 2024. At a conversion rate of 45mph, that equates to 736,425 miles. These vehicles get very heavy use and we are seeing repair costs and shop down time climb fast. Vehicle will be replaced with a likewise one.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 723507

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Vehicle 030

Approved Budget in Prior Years
 Additional Amount Requested in Current Budget Year
 Total Project Budget Inception to Completion

| | 55,000 | 195,000 | 250,000 | FY24 Adopted Budget |
|--------------------------|--------|---------|---------|---------------------------|
| Materials & Supplies | | | | 195,000 |
| Outside Services | | | | 0 |
| Seminars & Meetings | | | | 0 |
| Administrative & General | | | | 0 |
| MID Equipment | | | | 0 |
| Totals | | | | 195,000 |

Project Description Vehicle 030 is a 2008 Ford F250 with Service Body assigned to the Irrigation department. The vehicle will be 16 years old in 2024 with approximately 97,000 miles. The vehicle would be replaced with a F550 with custom body and crane. This larger truck will better fit the needs of the department.

Project Justification Vehicle Replacement Policy.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724604

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Vehicle 010

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 150,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 150,000 |

Project Description Vehicle 010 is a 2008 Ford F350 flatbed truck assigned to the Irrigation Department. The vehicle will be 16 years old in 2024 with approximately 83,300 miles. The vehicle would be replaced with a F550 size truck and custom service body to better meet the needs of the department.

Project Justification Vehicle Replacement Policy.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724605

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Spray Tech Pesticide Skid

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 100,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 100,000 |

Project Description This is new pesticide spray skid that will mount onto truck 010. This will replace the old unit that was mounted to truck 344. The old unit is beyond its useful life. By purchasing this new unit in a skid, it can easily be removed from the truck in the off-season allowing the truck to be used for other purposes.

Project Justification Department needs the flexibility of the skid mount system so vehicle can be used in off season without the skid assembly attached.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724606

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Vehicle 077

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 75,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 75,000 |

Project Description Vehicle 077 is a 2009 Ford E250 Cargo Van assigned to the Meter Department. The vehicle will be 15 years old in 2024 with approximately 148,000 miles on it. The vehicle would be replaced with a ¾ ton truck and meter service body.

Project Justification Vehicle Replacement Policy.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724607

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Vehicle 104

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 55,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 55,000 |

Project Description Vehicle 104 is a 2009 Buick Lucerne assigned to the General Services Pool. The vehicle will be 15 years old in 2024 with approximately 95,000 miles on it. Depending upon availability, vehicle will be replaced with either an EV or Plug-in hybrid as part of the Public Grants Benefits program. If no EV/PHEV is available, a gas model will be purchased.

Project Justification Vehicle Replacement Policy.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724608

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Unit 110

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 150,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 150,000 |

Project Description Unit 110 is a 2007 Ingersoll Rand Air Compressor assigned to the Irrigation Department. The unit will be 16 years old in 2024. The unit would be replaced with a like sized unit.

Project Justification Per CARB air regulations, unit must be removed from service by 12/2024.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724609

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Vehicle 149

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 90,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 90,000 |

| | |
|------------------------------|---|
| Project Description | Vehicle 149 is a 2009 Ford F350 truck with flatbed assigned to the Line Construction Department. The vehicle will be 15 years old in 2024 with approximately 93,000 miles on it. The vehicle would be replaced with a like sized vehicle. |
| Project Justification | Vehicle Replacement Policy. |
| Applicable Policy | Vehicle Replacement Policy. |

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724610

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Vehicle 170

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 85,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 85,000 |

Project Description Vehicle 170 is a 1985 Ford F800 Flatbed truck assigned to the Irrigation Department. The vehicle will be 39 years old in 2024 with 82,000 miles. The vehicle would be replaced with a F550 size truck with flatbed.

Project Justification Vehicle has met useful life. Parts are difficult to locate and repair costs and downtime continue to increase.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724611

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Vehicle 172

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 170,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 170,000 |

Project Description Vehicle 172 is a 2009 International Pipe Truck assigned to the Irrigation Department. The vehicle will be 15 years old in 2024 with approximately 125,000 miles and 11,000 hours on it. The vehicle would be replaced with an F550 size truck with custom body and crane to better meet the needs of the department.

Project Justification Engine hours are high, vehicle gets heavy use. Repair costs and downtime are increasing.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724612

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - USA Compact Van for Line Construction

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 50,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 50,000 |

Project Description Line Construction has requested a new compact van be added to their pool of vehicles. This department has three USA locators on staff, but only have two assigned vehicles. The compact van will allow them a safe place to store locating equipment while keeping it dry and secure.

Project Justification Additional vehicle is needed so staff can perform their job independently of others.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724613

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Unit 274

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 20,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 20,000 |

Project Description This unit is a 1971 Selma Drop Deck Trailer assigned to the Fleet Department. The trailer will be 53 years old in 2024. The trailer is in poor condition with repair costs and down time climbing. The unit does not have enough GVWR to meet demands of the shop. Trailer will be replaced with similar unit with higher GVWR.

Project Justification Fleet recommends replacement due to condition of unit, climbing repair costs, and inadequate GVWR.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724614

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Unit 366

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 40,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 40,000 |

Project Description Unit 366 is a 2012 Kabota Tractor assigned to the Irrigation Department. The unit will be 12 years old in 2024. The unit has approximately 1300 hours on it and is beyond its useful life. The unit sees hard use and repair costs are becoming more than the unit is worth. Irrigation would like to replace with a similar style tractor.

Project Justification Equipment is needed by staff to properly do their job.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724615

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Vehicle 417

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 55,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 55,000 |

Project Description Vehicle 417 is a 2009 Chevrolet Malibu assigned to the General Services Pool. The vehicle will be 15 years old in 2024 with approximately 90,000 miles on it. Depending upon availability, vehicle will be replaced with either an EV or Plug-in hybrid as part of the Public Grants Benefits program. If no EV/PHEV is available, a gas model will be purchased.

Project Justification Vehicle Replacement Policy.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724616

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Unit 451

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 150,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 150,000 |

Project Description Unit 451 is a 2006 Magnum 150kva Generator assigned to the Woodland Generation Plant. The unit will be 17 years old in 2024. The unit would be replaced with a like sized unit.

Project Justification Per CARB air regulations, unit must be removed from service by 12/2024.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724617

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Unit 633

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 225,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 225,000 |

Project Description This unit is a 2001 Genie S-85 boom. Unit is assigned to the Ripon Generation plant. Unit will be 23 years old in 2024. The boom is in poor condition with repair costs and down time climbing. Unit will be replaced with like sized boom.

Project Justification Fleet recommends replacement due to condition of unit, climbing repair costs, and increasing down time.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724618

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Vehicle 635-2023

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 550,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 550,000 |

Project Description Vehicle 635 is a 2007 International 7400 Boom Truck assigned to the Line Construction Department. The vehicle will be 17 years old in 2024 with approximately 13,500 hours on it and 75,000 miles. Due to the high engine hours and age of vehicle, fleet is recommending it to be replaced. This would be replaced with a like sized boom truck.

Project Justification Vehicle Replacement Policy.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724619

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Unit 637

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 25,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 25,000 |

Project Description This unit is a 2008 Tru Trailer Dump Trailer assigned to the Line Construction Department. The trailer will be 16 years old in 2024. The trailer is in poor condition with heavy use. Unit does not have enough GVWR to meet demands of the department. Trailer will be replaced with similar unit with higher GVWR.

Project Justification Fleet recommends replacement due to condition of unit and inadequate GVWR.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724620

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Double Axle Trailer for Substation

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 20,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 20,000 |

Project Description Substation Department is requesting the purchase of a double axle trailer to transport the new Mini Excavator.

Project Justification Department needs double axle trailer to transport additional equipment.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724621

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Scissor Lift

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 29,900 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 29,900 |

Project Description Woodland Generation Station is requesting a new Scissor Lift be added to their department. They are requesting a small scissor type manlift to get into places their other manlifts can't.

Project Justification To save time locating, renting, and having it delivered during a breakdown situation. Safety access lighting and remote equipment for maintenance. Purchase of this lift will pay for itself in three years vs renting.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724622

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - A/C Machine for Fleet Shop

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 12,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 12,000 |

Project Description Current A/C machine is in good condition; however, it cannot service the newer freon used in today's vehicles. Fleet is requesting the purchase of a new A/C machine that can service the current freon used in today's newer vehicles.

Project Justification Machine is needed so staff can service newer freon used in newer model vehicles.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724623

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Power Max 85 Torch-Plasma Cutter

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 7,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 7,000 |

Project Description Current torch-plasma cutter is 16 years old and worn out. Unit has reached its expected life span. Would replace with similar style plasma cutter.

Project Justification Equipment is needed by staff to properly do their job.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724624

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Fuel Tanks at Waterford Yard

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 135,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 135,000 |

Project Description The Waterford Yard currently has two 1,000-gallon fuel tanks. One for diesel and one for gasoline. These tanks are very old and past their useful life. Both tanks are missing critical components required under current local and state regulations, making these tanks out of code. The proposed project would include demolition of old tanks and pad, install a new concrete pad that extends out in front of the fueling area, install a new 2,000 gallon Convault tank with two split interior 1,000 gallon chambers, and replace/reuse all applicable pumps, dispensers, and communication equipment.

Project Justification Replacement is required to meet local and State regulations.

FY24 Capital Budget Project Detail

Division: CAP - FINANCE DIVISION
Project Number: 724625

Department: 5033 - CAP - Fleet Maintenance
Project Title: PRJ - Replace Tire Machine for Fleet Shop

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 10,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 10,000 |

Project Description Current Tire Machine in the shop is 19 years old and at its end of life. It is worn out and barely holding on. Unit will be replaced with current model.

Project Justification Machine is needed so staff can change tires on vehicles.

Electric Resources Capital



FY24 Capital Budget
 Division Summary
 CAP - ELECTRIC RESOURCES
 DIVISION

FY24

Adopted

Budget

| Project | Budget |
|--|------------------|
| 714331: PRJ - DP Generation Upgrade | 7,240,272 |
| 714332: PRJ - DP Project Upgrade | 1,038,991 |
| 723532: PRJ - DP Facility Access Control | 12,000 |
| 723533: PRJ - DP Electric Forklift | 3,100 |
| 724626: PRJ - DP Housing Improvements | 8,000 |
| CAP - 6068: CAP - Don Pedro | 8,302,363 |
| 724627: PRJ - Fire Protection System | 152,000 |
| 724628: PRJ - WGS 2 Controls Upgrade | 866,800 |
| CAP - 6072: CAP - Woodland Generation | 1,018,800 |
| CAP - 60: CAP - ELECTRIC RESOURCES DIVISION | 9,321,163 |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC RESOURCES DIVISION
Project Number: 714331

Department: 6068 - CAP - Don Pedro
Project Title: PRJ - DP Generation Upgrade

| | | |
|--|--------------------------|---------------------------|
| Approved Budget in Prior Years | 15,732,104 | |
| Additional Amount Requested in Current Budget Year | 7,240,272 | FY24 Adopted Budget |
| Estimated Amount Required in Future Budget Cycles | 28,650,304 | |
| Total Project Budget Inception to Completion | 51,622,680 | |
| | Materials & Supplies | 0 |
| | Outside Services | 7,240,272 |
| | Seminars & Meetings | 0 |
| | Administrative & General | 0 |
| | MID Equipment | 0 |
| | Totals | 7,240,272 |

| | |
|------------------------------|---|
| Project Description | Engineering studies and preliminary design for turbine/generation upgrades associated with relicensing. |
| Project Justification | The existing turbine/generator sets are near the end of their user lifecycles after 45 years of service. The generation equipment will need to be upgraded/replaced to continue reliable service for another 30-40 years. Delays in the FERC relicensing have pushed the schedule out for engineering design associated with repowering the Don Pedro facility. |
| Applicable Policy | Reliability of Power Supply, meet MID's long term resource goals, Don Pedro Operating Agreement. |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC RESOURCES DIVISION
Project Number: 714332

Department: 6068 - CAP - Don Pedro
Project Title: PRJ - DP Project Upgrade

| | | | |
|--|------------|--------------------------|------------------|
| Approved Budget in Prior Years | 25,716,063 | | FY24 |
| Additional Amount Requested in Current Budget Year | 1,038,991 | | Adopted |
| Estimated Amount Required in Future Budget Cycles | 1,917,632 | | Budget |
| Total Project Budget Inception to Completion | 28,672,686 | Materials & Supplies | 0 |
| | | Outside Services | 1,038,991 |
| | | Seminars & Meetings | 0 |
| | | Administrative & General | 0 |
| | | MID Equipment | 0 |
| | | Totals | 1,038,991 |

- Project Description** Necessary project upgrades associated with the aging plant for safe and continued operation of the plant. Includes power house gantry crane refurbishment, replacement of trunnion bearings, installation of new Unit #4 turbine shut off valve, recoating of penstock, etc.
- Project Justification** The Don Pedro plant, tunnels and dam are 45 years old. An assessment of the facilities has revealed many areas throughout the project that must be repaired/refurbished over the next several years in order to continue safe/reliable operation for the next 30- 40 years.
- Applicable Policy** Reliability of Power Supply, meet MID's long term resource goals, Don Pedro Operating Agreement.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC RESOURCES DIVISION
Project Number: 723532

Department: 6068 - CAP - Don Pedro
Project Title: PRJ - DP Facility Access Control

Approved Budget in Prior Years
 Additional Amount Requested in Current Budget Year
 Total Project Budget Inception to Completion

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 0 |
| Outside Services | 12,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 12,000 |

Project Description Facility Access Control.

Project Justification Expand access control points to include microwave tower, fixed wheel gatehouse, and powerhouse doors (6).

Applicable Policy Don Pedro Operating Agreement.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC RESOURCES DIVISION
Project Number: 723533

Department: 6068 - CAP - Don Pedro
Project Title: PRJ - DP Electric Forklift

Approved Budget in Prior Years
Additional Amount Requested in Current Budget Year
Total Project Budget Inception to Completion

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| 19,000 | |
| 3,100 | |
| 22,100 | |
| Materials & Supplies | 0 |
| Outside Services | 3,100 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 3,100 |

Project Description Electric Forklift.

Project Justification Upper warehouse access to new pallet racks.

Applicable Policy Don Pedro Operating Agreement.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC RESOURCES DIVISION
Project Number: 724626

Department: 6068 - CAP - Don Pedro
Project Title: PRJ - DP Housing Improvements

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 0 |
| Outside Services | 8,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 8,000 |

Project Description Don Pedro Housing Improvements.

Project Justification Major maintenance on Don Pedro housing units, including roof, window, and garage siding replacements.

Applicable Policy Don Pedro Operating Agreement.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC RESOURCES DIVISION
Project Number: 724627

Department: 6072 - CAP - Woodland Generation
Project Title: PRJ - Fire Protection System

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 0 |
| Outside Services | 152,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 152,000 |

Project Description Replace Fire Protection Control System control Panels at Woodland Generation facility.

Project Justification Replace Unit-1 and Unit-2's fire protection control systems which are obsolete and parts are not readily available.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC RESOURCES DIVISION
Project Number: 724628

Department: 6072 - CAP - Woodland Generation
Project Title: PRJ - WGS 2 Controls Upgrade

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 170,500 |
| Outside Services | 696,300 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 866,800 |

Project Description Update Woodland 2 Gas Turbine Generator control system

Project Justification Woodland 2 is MID's base loaded power plant and the Gas Turbine Generator control system is now over 20 years old with no upgrades. The current system equipment is 3 major revisions behind current technology and the installed hardware was marked obsolete in 2012 and no longer supported by OEM. This upgrade will provide reliability, efficiency and support

Transmission & Distribution Capital

FY24 Capital Budget Division Summary

CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION DIVISION

FY24

Adopted

Budget

| Project | Budget |
|--|-------------------|
| 666001: PRJ - RC-Overhead Services | 911,598 |
| 666002: PRJ - RC-Underground Services | 496,994 |
| 666003: PRJ - RC-Overhead Pvt Lighting (9000 Lumen) | 55,230 |
| 666005: PRJ - RC-Transm-Towers/Poles/Fixtures/Cond/Devices | 7,341 |
| 666006: PRJ - RC-Dist-Towers/Poles/Fixtures/Cond/Devices | 890,983 |
| 666007: PRJ - RC-Underground Conduits/Conductors/Devices | 1,515,902 |
| 666008: PRJ - RC-Overhead Transformers | 1,680,762 |
| 666009: PRJ - RC-Underground Transformers | 3,035,446 |
| 7XX106: PRJ - Mountain House Development | 722,740 |
| 7XX107: PRJ - Mountain House Substructure | 1,104,441 |
| 7XX108: PRJ - Pole Relocations | 1,899,275 |
| 7XX111: PRJ - Pole Replace/Restorations | 2,167,068 |
| 7XX113: PRJ - Contaminated Transf. Repl. | 92,614 |
| 7XX123: PRJ - Primary System Improvements | 269,548 |
| 7XX130: PRJ - OH #6 Copper Replacements | 1,239,970 |
| 7XX139: PRJ - Cap Bank Refurbishments | 337,000 |
| 723542: PRJ - Mountain House 69kV Lines | 6,249,222 |
| 724633: PRJ - Ditch Witch Bore | 30,000 |
| 724632: PRJ - Mobile GPS Units | 22,000 |
| 724629: PRJ - Claribel B52 Linework | 82,664 |
| 724630: PRJ - Codoni 12kV Linework | 439,106 |
| 724631: PRJ - Parker B56 Reconductor and Voltage Regulator | 381,645 |
| 724634: PRJ - Rosemore B66 Voltage Regulator | 156,529 |
| 7XX145: PRJ - UG Conduit and Cable Installations | 1,523,263 |
| CAP - 7072: CAP - Line Construction | 25,311,342 |
| 724635: PRJ - Lapham-Mariposa 69kV Line Relay Replacement | 177,600 |
| 724636: PRJ - Claus-Lapham 69kV Line Relay Replacement | 177,600 |
| 7XX124: PRJ - Substation Improvements | 374,640 |

FY24 Capital Budget Division Summary

CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION DIVISION FY24

| Project | Adopted Budget |
|--|--------------------------|
| 7XX143: PRJ - Ground Grid Improvements | 405,641 |
| 724637: Transformer Differential Relay Replacement – Mariposa T2 | 89,824 |
| 724638: PRJ - Breaker Failure Protection - Lapham | 182,194 |
| 724639: PRJ - Breaker Failure Protection - Mariposa | 129,724 |
| 724640: PRJ - Substation Security - Rosemore | 206,289 |
| 723553: PRJ - 230kV Bus Diff Relays - Westley | 296,060 |
| 723554: PRJ - 230kV CB Repl - Westley B2352 | 93,258 |
| 723555: PRJ - Mountain House 69kV Expansion | 535,740 |
| 724641: PRJ - HVAC Repl - Prescott | 68,217 |
| 724642: PRJ - Substation Security - Paradise | 141,620 |
| 724643: PRJ - 230kV CB Repl - Westley B2351 | 142,000 |
| 723575: PRJ - 230/69kV Subst Trans | 1,006,807 |
| 724644: PRJ - Valin HP30-MK3 Filter Press | 25,000 |
| 724645: PRJ - Testrano 600 Universal 3 Phase Transf Test Sys | 155,000 |
| 724646: PRJ - HVAC Replacement - Woodrow | 68,217 |
| 724647: PRJ - Reinway B6259 69kV Line Relay Replacements | 42,624 |
| CAP - 7082: CAP - Substation | 4,318,052 |
| 666012: PRJ - RC-Revenue Meter Equip | 920,716 |
| CAP - 7084: CAP - Meter/Transformer | 920,716 |
| CAP - 70: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION DIVISION | <u>30,550,110</u> |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 666001

Department: 7072 - CAP - Line Construction
Project Title: PRJ - RC-Overhead Services

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 807,098 |
| Materials & Supplies | 74,500 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 30,000 |
| Totals | 911,598 |

| | |
|------------------------------|---|
| Project Description | Total capital costs of providing service to new customers. Various accounts are used to capture the costs based on the type of service requested. |
| Project Justification | The provision of electric service to new residential and business development is an inherent obligation of electric utilities. This is critical to the economic vitality of the communities MID serves. |
| Applicable Policy | MID Business Plan; T&D Five-Year Plan; MID Services Rules; Obligation to serve. |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 666002

Department: 7072 - CAP - Line Construction
Project Title: PRJ - RC-Underground Services

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 464,994 |
| Materials & Supplies | 25,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 7,000 |
| Totals | 496,994 |

| | |
|------------------------------|--|
| Project Description | Total capital costs of providing service to new customers. Various accounts are used to capture the costs based on the type of service requested. |
| Project Justification | The provision of electric service to new residential and business development is an inherent obligation of electric utilities. This is critical to the economic vitality of the communities that MID serves. |
| Applicable Policy | MID Business Plan; T&D Five-Year Plan; MID Services Rules; Obligation to serve. |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 666003

Department: 7072 - CAP - Line Construction
Project Title: PRJ - RC-Overhead Pvt Lighting (9000 Lumen)

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 39,730 |
| Materials & Supplies | 13,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 2,500 |
| Totals | 55,230 |

- Project Description** Total capital costs of providing service to new customers. Various accounts are used to capture the costs based on the type of service requested.
- Project Justification** The provision of electric service to new residential and business development is an inherent obligation of electric utilities. This is critical to the economic vitality of the communities that MID serves.
- Applicable Policy** MID Business Plan; T&D Five-Year Plan; MID Services Rules; Obligation to serve.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 666005

Department: 7072 - CAP - Line Construction
Project Title: PRJ - RC-Transm-Towers/Poles/Fixtures/Cond/Devices

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 5,841 |
| Materials & Supplies | 1,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 500 |
| Totals | 7,341 |

| | |
|------------------------------|---|
| Project Description | Total capital costs of providing service to new customers. Various accounts are used to capture the costs based on the type of service requested. |
| Project Justification | The provision of electric service to new development is an inherent obligation of electric utilities. This is critical to the economic vitality of the communities that MID serves. |
| Applicable Policy | MID Business Plan; T&D Five-Year Plan; MID Services Rules; Obligation to serve. |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 666006

Department: 7072 - CAP - Line Construction
Project Title: PRJ - RC-Dist-Towers/Poles/Fixtures/Cond/Devices

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 510,983 |
| Materials & Supplies | 355,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 25,000 |
| Totals | 890,983 |

Project Description Total capital costs of providing service to new customers. Various accounts are used to capture the costs based on the type of service requested.

Project Justification The provision of electric service to new residential and business development is an inherent obligation of electric utilities. This is critical to the economic vitality of the communities that MID serves.

Applicable Policy MID Business Plan; T&D Five-Year Plan; MID Services Rules; Obligation to serve.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 666007

Department: 7072 - CAP - Line Construction
Project Title: PRJ - RC-Underground Conduits/Conductors/Devices

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 943,402 |
| Materials & Supplies | 545,000 |
| Outside Services | 7,500 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 20,000 |
| Totals | 1,515,902 |

| | |
|------------------------------|--|
| Project Description | Total capital costs of providing service to new customers. Various accounts are used to capture the costs based on the type of service requested. |
| Project Justification | The provision of electric service to new residential and business development is an inherent obligation of electric utilities. This is critical to the economic vitality of the communities that MID serves. |
| Applicable Policy | MID Business Plan; T&D Five-Year Plan; MID Services Rules; Obligation to serve. |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION
Project Number: 666008

Department: 7072 - CAP - Line Construction
Project Title: PRJ - RC-Overhead Transformers

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 550,762 |
| Materials & Supplies | 1,100,000 |
| Outside Services | 9,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 21,000 |
| Totals | 1,680,762 |

| | |
|------------------------------|---|
| Project Description | Total capital costs of providing service to new customers. Various accounts are used to capture the costs based on the type of service requested. |
| Project Justification | The provision of electric service to new residential and business development is an inherent obligation of electric utilities. This is critical to the economic vitality of the communities that MID serves. Materials & Supplies increase due to increasing costs of transformers. |
| Applicable Policy | MID Business Plan; T&D Five-Year Plan; MID Services Rules; Obligation to serve. |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 666009

Department: 7072 - CAP - Line Construction
Project Title: PRJ - RC-Underground Transformers

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 615,446 |
| Materials & Supplies | 2,400,000 |
| Outside Services | 2,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 18,000 |
| Totals | 3,035,446 |

| | |
|------------------------------|---|
| Project Description | Total capital costs of providing service to new customers. Various accounts are used to capture the costs based on the type of service requested. |
| Project Justification | The provision of electric service to new residential and business development is an inherent obligation of electric utilities. This is critical to the economic vitality of the communities that MID serves. Materials & Supplies increased due to increase in transformer costs. |
| Applicable Policy | MID Business Plan; T&D Five-Year Plan; MID Services Rules; Obligation to serve. |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 723542

Department: 7072 - CAP - Line Construction
Project Title: PRJ - Mountain House 69kV Lines

| | | |
|--|--------------------------|------------------|
| Approved Budget in Prior Years | 598,124 | FY24 |
| Additional Amount Requested in Current Budget Year | 6,249,222 | Adopted |
| Estimated Amount Required in Future Budget Cycles | 10,861,469 | Budget |
| Total Project Budget Inception to Completion | 17,708,815 | |
| | Labor & Benefits | 0 |
| | Materials & Supplies | 5,514,222 |
| | Outside Services | 170,000 |
| | Seminars & Meetings | 0 |
| | Administrative & General | 565,000 |
| | MID Equipment | 0 |
| | Totals | 6,249,222 |

| | |
|------------------------------|---|
| Project Description | Build two new 69kV lines using steel poles from Mountain House substation to customer's 69kV interconnecting station and split the existing double circuit Tracy-Mountain House 69kV lines. |
| Project Justification | A transmission voltage primary customer will connect to the MID Mountain House substation with two 69kV lines. The existing Mountain House 69kV transmission system cannot serve the additional load without installing additional infrastructure. The project is to be funded by the primary customer connecting to the Mountain House substation. |
| Applicable Policy | Obligation to Serve. |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724629

Department: 7072 - CAP - Line Construction
Project Title: PRJ - Claribel B52 Linework

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 44,664 |
| Materials & Supplies | 35,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 3,000 |
| Totals | 82,664 |

Project Description Reconductor 200 ft between pole 9J8-X1-6 and pole 9J8-X1-4 from 4 ACSR to 636AA, and extend 200 ft of 636AA from pole 9J8-X1-4 to a pole and a switch across the street north of switch 191.

Project Justification Load growth on Woodrow B49 will cause Ladd substation to not have a valid transformer contingency without the project upgrades.

Applicable Policy T&D Five Year Plan; Reliability.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724630

Department: 7072 - CAP - Line Construction
Project Title: PRJ - Codoni 12kV Linework

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 247,106 |
| Materials & Supplies | 170,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 22,000 |
| Totals | 439,106 |

Project Description Extend Codoni B48 4,000 ft from Codoni Ave to Leckron Rd using 1,000 ft of 1000AL UG cable when crossing other pole lines and 2,900 ft of 636AA overhead conductor everywhere else. Three services will be cutover from Codoni B52 to Codoni B48. The line extension will connect Codoni B48 to Mariposa B48.

Project Justification Load growth on Codoni B52 will cause Codoni substation to not have a valid transformer contingency without the project upgrades.

Applicable Policy T&D Five Year Plan; Reliability.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724631

Department: 7072 - CAP - Line Construction
Project Title: PRJ - Parker B56 Reconductor and Voltage Regulator

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 156,645 |
| Materials & Supplies | 210,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 15,000 |
| Totals | 381,645 |

Project Description Reconductor 4,100 ft between pole 12G1-Y1-5 and pole 12G4-Y4-5 from #2 CU to 266AA and install a voltage regulator near 13G-X3-8.

Project Justification Load growth at Reinway substation has caused it to reach its capacity. This project will allow 1 MW of load to be transferred from Reinway substation to Parker substation and will boost voltage on Parker B56 during this load transfer.

Applicable Policy T&D Five Year Plan; Reliability.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724632

Department: 7072 - CAP - Line Construction
Project Title: PRJ - Mobile GPS Units

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 22,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 22,000 |

Project Description Handheld GPS Unit for USA Locators with waypoint capabilities.

Project Justification More USA tickets are being requested by GPS coordinates and no longer by street address or intersection. This causes the USA locators to use mobile apps that are not GPS accurate. A handheld GPS will allow the locate to be within 1 to 3 feet, for a more accurate location. Our surveyors can transfer existing data points to the new handheld devices for irrigation lines that have been added to their GPS units making for shorter locate times on irrigation facilities.

Applicable Policy Reliability; Public Safety.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724633

Department: 7072 - CAP - Line Construction
Project Title: PRJ - Ditch Witch Bore

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 30,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 30,000 |

| | |
|------------------------------|---|
| Project Description | Ditch Witch bore machine locator and receiver screen. |
| Project Justification | Current locating device is no longer supported by the manufacturer if repairs are needed. These accessories are needed for doing boring jobs. |
| Applicable Policy | Reliability. |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724634

Department: 7072 - CAP - Line Construction
Project Title: PRJ - Rosemore B66 Voltage Regulator

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 38,529 |
| Materials & Supplies | 115,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 3,000 |
| Totals | 156,529 |

Project Description Install a 12kV voltage regulator near pole 5E-Y3-34 on Rosemore B66.

Project Justification Load growth on Rosemore B66 is causing low voltage at the end of the line. Voltage support is needed but additional VAR support is not needed making a regulator the best voltage support solution.

Applicable Policy T&D Five Year Plan; Reliability.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION
Project Number: 7XX106

Department: 7072 - CAP - Line Construction
Project Title: PRJ - Mountain House Development

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 401,718 |
| Materials & Supplies | 280,000 |
| Outside Services | 24,978 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 16,044 |
| Totals | 722,740 |

| | |
|------------------------------|---|
| Project Description | Install electrical distribution system in the Mountain House community. |
| Project Justification | The extension of the electrical infrastructure to serve new business growth in the Mountain House community is an inherent obligation of MID. |
| Applicable Policy | Reliability; T&D Five-Year Plan; MID Agreement with Mountain House Community; Rules; Obligation to Serve. |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION
Project Number: 7XX107

Department: 7072 - CAP - Line Construction
Project Title: PRJ - Mountain House Substructure

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 175,737 |
| Materials & Supplies | 0 |
| Outside Services | 924,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 4,704 |
| Totals | 1,104,441 |

- Project Description** Install substructure facilities within the Mountain House community.
- Project Justification** Installation of the infrastructure in the Mountain House community including conduits, boxes, manholes and vaults is an inherent obligation of MID.
- Applicable Policy** Reliability; T&D Five-Year Plan; MID Agreement with Mountain House Community; Rules; Obligation to Serve.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 7XX108

Department: 7072 - CAP - Line Construction
Project Title: PRJ - Pole Relocations

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 659,375 |
| Materials & Supplies | 1,200,000 |
| Outside Services | 17,200 |
| Seminars & Meetings | 0 |
| Administrative & General | 4,700 |
| MID Equipment | 18,000 |
| Totals | 1,899,275 |

- Project Description** Provide labor, materials, and equipment needed to design and construct electric line relocations necessary as a result of a County or City road project conducted for the safety of the traveling public.
- Project Justification** By agreement of legal staffs of City, County, and MID - MID is legally obligated to pay for City and County pole relocations when those poles are located in City or County road right-of-way and are needed for the safety of the traveling public.
- Applicable Policy** Legal Requirement, Public Safety.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 7XX111

Department: 7072 - CAP - Line Construction
Project Title: PRJ - Pole Replace/Restorations

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 689,019 |
| Materials & Supplies | 233,711 |
| Outside Services | 1,205,501 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 38,837 |
| Totals | 2,167,068 |

Project Description Replace or restore old wood poles which have deteriorated to the point where they can no longer safely function.

Project Justification To comply with General Order 165.

Applicable Policy Compliance with General Order 165; Public Safety.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 7XX113

Department: 7072 - CAP - Line Construction
Project Title: PRJ - Contaminated Transf. Repl.

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 81,489 |
| Materials & Supplies | 7,400 |
| Outside Services | 525 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 3,200 |
| Totals | 92,614 |

| | |
|------------------------------|---|
| Project Description | From time to time distribution transformers are discovered with levels of contamination not suited for their application. These transformers are associated with a specific manufacturer during certain time periods. |
| Project Justification | Replacement of the transformers as they are discovered reduces the cost of transformer replacements because the work can usually be scheduled during normal District business hours. Replacements before rupture also reduces the cost of contamination clean up. |
| Applicable Policy | MID Business Plan (Environmental). |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
DIVISION
Project Number: 7XX123

Department: 7072 - CAP - Line Construction
Project Title: PRJ - Primary System Improvements

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 175,248 |
| Materials & Supplies | 72,000 |
| Outside Services | 11,800 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 10,500 |
| Totals | 269,548 |

| | |
|------------------------------|--|
| Project Description | Various improvements to the primary system (12kV, 17kV, 21kV) throughout the District service territory. |
| Project Justification | The goal of this project is to make improvements on the distribution system. Some of these improvements include switch installations, reframing poles, minor reconductors, and possible wildlife protection implementation. These are intended to improve system reliability and reduce outages. |
| Applicable Policy | Reliability; Public Safety. |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 7XX130

Department: 7072 - CAP - Line Construction
Project Title: PRJ - OH #6 Copper Replacements

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 1,152,636 |
| Materials & Supplies | 58,223 |
| Outside Services | 5,822 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 23,289 |
| Totals | 1,239,970 |

Project Description Replace undersized overhead primary cable with the appropriate overhead primary cable.

Project Justification Replace undersized overhead primary cable with the appropriate overhead primary cable.

Applicable Policy T&D Five Year Plan; Reliability; Safety.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 7XX139

Department: 7072 - CAP - Line Construction
Project Title: PRJ - Cap Bank Refurbishments

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 263,500 |
| Materials & Supplies | 58,800 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 14,700 |
| Totals | 337,000 |

Project Description Replace distribution line capacitor banks that need to be replaced with new line capacitor banks and install new line capacitor banks to provide voltage and reactive power support where needed. The new line capacitor banks will be automated where it is feasible.

Project Justification Due to the age of existing line capacitor banks, there are some that no longer work and need to be replaced. There are areas where voltage or reactive power support is needed and can be resolved by adding a line capacitor bank. The existing distribution system line capacitors are locally controlled and can only be interrogated in the field. Where communication is feasible, this project will make the line capacitors operable from the Control Room and will improve the system reliability while reducing system losses. It will also reduce field inspections and interrogations since the data and status will be accessible via SCADA.

Applicable Policy T&D Five-Year Plan; Reliability.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 7XX145

Department: 7072 - CAP - Line Construction
Project Title: PRJ - UG Conduit and Cable Installations

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 1,211,263 |
| Materials & Supplies | 197,200 |
| Outside Services | 94,400 |
| Seminars & Meetings | 0 |
| Administrative & General | 4,700 |
| MID Equipment | 15,700 |
| Totals | 1,523,263 |

- Project Description** Install underground conduits and cable for direct buried primary and secondary cable throughout the District.
- Project Justification** In the mid 1990s the first round of cable injection work was performed on direct buried primary cable. This injection work had a warranty of 10 years. Once cables are injected they cannot be injected again, therefore when the cables fail they need to be repaired or replaced. This project is to install conduits and cable at these locations in order to replace the failing cables. This project may also address installing conduits for direct buried secondary services.
- Applicable Policy** T&D Five Year Plan; Reliability.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 723553

Department: 7082 - CAP - Substation
Project Title: PRJ - 230kV Bus Diff Relays - Westley

Approved Budget in Prior Years
 Additional Amount Requested in Current Budget Year
 Total Project Budget Inception to Completion

| | |
|--------------------------|----------------|
| 66,365 | FY24 |
| 296,060 | Adopted |
| 362,425 | <u>Budget</u> |
| Labor & Benefits | 285,560 |
| Materials & Supplies | 10,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 500 |
| Totals | <u>296,060</u> |

| | |
|------------------------------|---|
| Project Description | Install redundant bus differential relay schemes on Westley 230kV East and West bus. |
| Project Justification | In the event of a bus differential protection scheme failure, a Westley bus fault will be cleared by the tripping from adjacent stations. This would de-energize all eight lines and two TID transformers connected at Westley that would result in overloads on MID's other intertie location into Standiford and TID's intertie at Oakdale. |
| Applicable Policy | Reliability; WECC/NERC. |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 723554

Department: 7082 - CAP - Substation
Project Title: PRJ - 230kV CB Repl - Westley B2352

Approved Budget in Prior Years
 Additional Amount Requested in Current Budget Year
 Total Project Budget Inception to Completion

| | |
|--------------------------|---------------|
| 132,000 | FY24 |
| 93,258 | Adopted |
| 225,258 | <u>Budget</u> |
| Labor & Benefits | 76,258 |
| Materials & Supplies | 10,000 |
| Outside Services | 5,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 2,000 |
| Totals | <u>93,258</u> |

| | |
|------------------------------|---|
| Project Description | Removal of existing 230kV circuit breaker B2352 at Westley Switchyard and replacing it with a newer technology SF6 circuit breaker. |
| Project Justification | The circuit breaker has a history of ongoing and repetitive issues. Maintaining it has become increasingly difficult and spare parts are obsolete or unavailable. |
| Applicable Policy | T&D Five Year Plan; Reliability. |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 723555

Department: 7082 - CAP - Substation
Project Title: PRJ - Mountain House 69kV Expansion

| | | |
|--|--------------------------|---------------------------|
| Approved Budget in Prior Years | 788,068 | |
| Additional Amount Requested in Current Budget Year | 535,740 | FY24 Adopted Budget |
| Estimated Amount Required in Future Budget Cycles | 3,175,787 | |
| Total Project Budget Inception to Completion | 4,499,595 | |
| | Labor & Benefits | 0 |
| | Materials & Supplies | 455,240 |
| | Outside Services | 80,000 |
| | Seminars & Meetings | 0 |
| | Administrative & General | 0 |
| | MID Equipment | 500 |
| | Totals | 535,740 |

Project Description Install two new 69kV line positions at Mountain House substation and upgrade all breaker bushing jumpers to 2000A. Project includes relay panel upgrades at Mountain House and the installation of revenue instrument transformers, meters, and RTU at customer's 69kV interconnecting station housed in an MID secured building.

Project Justification A transmission voltage primary customer will connect at 69kV from MID's Mountain House substation with two 69kV lines. The project is to be funded by the primary customer connecting to the Mountain House substation.

Applicable Policy Obligation to Serve.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 723575

Department: 7082 - CAP - Substation
Project Title: PRJ - 230/69kV Subst Trans

| | | | |
|--|-----------|--------------------------|------------------|
| Approved Budget in Prior Years | 500,000 | | |
| Additional Amount Requested in Current Budget Year | 1,006,807 | | FY24 Adopted |
| Estimated Amount Required in Future Budget Cycles | 6,110,955 | | Budget |
| Total Project Budget Inception to Completion | 7,617,762 | | |
| | | Labor & Benefits | 6,807 |
| | | Materials & Supplies | 1,000,000 |
| | | Outside Services | 0 |
| | | Seminars & Meetings | 0 |
| | | Administrative & General | 0 |
| | | MID Equipment | 0 |
| | | Totals | 1,006,807 |

- Project Description** Purchase a new 230/69kV, 125MVA, substation transformer with 69kV LTC and 12kV Tertiary. This unit will be stored at the Service Center and will be used as a replacement unit for a failed transformer.
- Project Justification** With the repair needs of one of the Rosemore 230/69kV transformers and with a Parker 230/69kV transformer being 47 years old, there is concern about system reliability and import limits without a 230/69kV transformer in-service for an extended period of time.
- Applicable Policy** T&D Five Year Plan; Reliability.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724635

Department: 7082 - CAP - Substation
Project Title: PRJ - Lapham-Mariposa 69kV Line Relay Replacement

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 128,300 |
| Materials & Supplies | 48,800 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 500 |
| Totals | 177,600 |

| | |
|------------------------------|---|
| Project Description | Replace primary and backup line relay protection with differential/distance and distance protective relays on the Lapham-Mariposa 69kV Line. |
| Project Justification | The existing line differential relays are obsolete and do not provide line protection when the differential communications are disabled. Replacing with a differential/distance relay will provide line protection in the event that differential communications are disabled. The existing directional overcurrent relays limit the Lapham-Mariposa 69kV line facility ratings, replacing with a distance relay will provide the needed protection to the line while also not limiting the line facility rating. |
| Applicable Policy | T&D Five Year Plan; Reliability. |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724636

Department: 7082 - CAP - Substation
Project Title: PRJ - Claus-Lapham 69kV Line Relay Replacement

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 128,300 |
| Materials & Supplies | 48,800 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 500 |
| Totals | 177,600 |

Project Description Replace primary and backup line relay protection with differential/distance and distance protective relays on the Claus-Lapham 69kV Line.

Project Justification The existing line differential relays are obsolete and do not provide line protection when the differential communications are disabled, replacing with a differential/distance relay will provide line protection in the event that differential communications are disabled. The existing directional overcurrent relays limit the Claus-Lapham 69kV line facility ratings, replacing with a distance relay will provide the needed protection to the line while also not limiting the line facility rating.

Applicable Policy T&D Five Year Plan; Reliability.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724637

Department: 7082 - CAP - Substation
Project Title: Transformer Differential Relay Replacement – Mariposa T2

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 79,624 |
| Materials & Supplies | 9,700 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 500 |
| Totals | 89,824 |

Project Description Replace the existing electromechanical transformer differential relay with a microprocessor transformer differential relay.

Project Justification The transformer differential relay for Mariposa T2 has de-sensitizing circuits and build-in time delays which can cause it to operate slower than expected. The old electromechanical relays for Mariposa T2 will be upgraded with a newer microprocessor relay and will improve reliability. This microprocessor relay will allow the increase of the 69kV line facility ratings.

Applicable Policy Reliability, T&D Five Year Plan.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724638

Department: 7082 - CAP - Substation
Project Title: PRJ - Breaker Failure Protection - Lapham

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 158,394 |
| Materials & Supplies | 23,300 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 500 |
| Totals | 182,194 |

| | |
|------------------------------|--|
| Project Description | Install breaker failure relay protection at Lapham substation, utilize line differential communication for transfer tripping, replace transformer relay on T2 for additional outputs. |
| Project Justification | Breaker failure protection is needed to mitigate the un-protected zone of protection during a breaker failure scenario that arises after changing from backup directional overcurrent to backup distance protection for the Claus-Lapham and Lapham-Mariposa 69kV lines. The existing directional overcurrent relays for the Claus-Lapham and Lapham-Mariposa 69kV lines limit the 69kV line facility ratings and replacing with distance relays will provide the needed protection to the lines while also not limiting the line facility rating. |
| Applicable Policy | T&D Five Year Plan, Reliability. |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724639

Department: 7082 - CAP - Substation
Project Title: PRJ - Breaker Failure Protection - Mariposa

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 114,924 |
| Materials & Supplies | 14,300 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 500 |
| Totals | 129,724 |

Project Description Install Breaker Failure Relays at Mariposa Substation.

Project Justification Breaker failure protection is needed to mitigate the un-protected zone of protection during a breaker failure scenario that arises after changing from backup directional overcurrent to backup distance protection for the Lapham-Mariposa 69kV line. The existing directional overcurrent relays for the Lapham-Mariposa 69kV line limit the 69kV line facility ratings and replacing with distance relays will provide the needed protection to the lines while also not limiting the line facility rating.

Applicable Policy T&D Five Year Plan, Reliability.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724640

Department: 7082 - CAP - Substation
Project Title: PRJ - Substation Security - Rosemore

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 82,089 |
| Materials & Supplies | 113,200 |
| Outside Services | 8,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 3,000 |
| Totals | 206,289 |

Project Description This project will upgrade security at the Rosemore substation, which is a Bulk Electric System substation.

Project Justification Security upgrades.

Applicable Policy T&D Five-Year Plan, Reliability.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724641

Department: 7082 - CAP - Substation
Project Title: PRJ - HVAC Repl - Prescott

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 31,217 |
| Materials & Supplies | 3,000 |
| Outside Services | 30,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 4,000 |
| Totals | 68,217 |

Project Description Replace aging HVAC unit with adequately sized package unit and new pad.

Project Justification The existing HVAC unit is past its normal service life. The unit is not capable of maintaining temperature in the substation control building during the summer and has required expensive and repetitive repairs throughout the summer months. These repairs are often 50-75% of the cost of a new unit. New package HVAC unit will be more efficient and should not require major repairs for 8-10 years with appropriate maintenance and care.

Applicable Policy T&D Five Year Plan.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724642

Department: 7082 - CAP - Substation
Project Title: PRJ - Substation Security - Paradise

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 73,620 |
| Materials & Supplies | 57,000 |
| Outside Services | 8,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 3,000 |
| Totals | 141,620 |

Project Description This project upgrade security at the Paradise substation.

Project Justification Security upgrades.

Applicable Policy T&D Five Year Plan; Reliability; Public Safety.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724643

Department: 7082 - CAP - Substation
Project Title: PRJ - 230kV CB Repl - Westley B2351

Estimated Amount Required in Future Budget Cycles
 Total Project Budget Inception to Completion

| | |
|--------------------------|---------------------------|
| 88,642 | |
| 230,642 | FY24 Adopted Budget |
| Labor & Benefits | 0 |
| Materials & Supplies | 142,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 142,000 |

| | |
|------------------------------|---|
| Project Description | Removal of existing 230kV circuit breaker B2351 at Westley Switchyard and replacing it with a newer technology SF6 circuit breaker. |
| Project Justification | The circuit breaker has a history of ongoing and repetitive issues. Maintaining it has become increasingly difficult and spare parts are obsolete or unavailable. |
| Applicable Policy | T&D Five Year Plan; Reliability. |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724644

Department: 7082 - CAP - Substation
Project Title: PRJ - Valin HP30-MK3 Filter Press

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 25,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 25,000 |

Project Description Valin HP30-MK3 Filter Press.

Project Justification Substation uses filter presses to filter oil during circuit breaker maintenance and transformer tap changer maintenance. There are currently two filter press units that are over 40 years old and nearing their end of life. The existing units are in and out of the shop more often than the required maintenance needed causing delays in maintenance work and sometimes extending outages. The addition of this new unit would assist in staying on time with routine maintenance and allow Substation to continue to meet maintenance timelines.

Applicable Policy Reliability.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724645

Department: 7082 - CAP - Substation
Project Title: PRJ - Testrano 600 Universal 3 Phase Transf Test Sys

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 155,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 155,000 |

Project Description TESTRANO 600 - Universal 3 Phase Transformer Test System.

Project Justification There is presently only one station transformer testing unit that is 13 years old and is starting to need frequent repairs. The new transformer test equipment will reduce testing time by 67% and will reduce the safety hazards for connecting the test leads. Having another transformer test equipment will allow the Substation department to not have to stop testing when the existing unit is out of service for repairs and there is a need for emergency testing. In addition, two units will allow another crew to be sent to perform emergency testing without having to stop the maintenance testing. This will avoid having to rent a unit or use a contractor to complete the testing needed when the existing unit needs to be repaired.

Applicable Policy Reliability.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724646

Department: 7082 - CAP - Substation
Project Title: PRJ - HVAC Replacement - Woodrow

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 31,217 |
| Materials & Supplies | 3,000 |
| Outside Services | 30,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 4,000 |
| Totals | 68,217 |

Project Description Replace aging HVAC unit with adequately sized package unit and new pad.

Project Justification The existing HVAC unit is past its normal service life. The unit is not capable of maintaining temperature in the substation control building during the summer and has required expensive and repetitive repairs throughout the summer months. These repairs are often 50-75% of the cost of a new unit. New package HVAC unit will be more efficient and should not require major repairs for 8-10 years with appropriate maintenance and care.

Applicable Policy T&D Five Year Plan.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 724647

Department: 7082 - CAP - Substation
Project Title: PRJ - Reinway B6259 69kV Line Relay Replacements

Estimated Amount Required in Future Budget Cycles
 Total Project Budget Inception to Completion

| | |
|--------------------------|---------|
| 46,018 | FY24 |
| 88,642 | Adopted |
| | Budget |
| Labor & Benefits | 16,224 |
| Materials & Supplies | 26,400 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 42,624 |

Project Description Replace primary and backup line relay protection with differential/distance protective relays on the Reinway-Reservoir 69kV Line.

Project Justification The synch check scheme needs to be replaced and transferred to the primary relay. Upgrading line protection to redundant line differential protection will match the protection of North and South Don Pedro lines related to the planned Don Pedro Generator upgrade project.

Applicable Policy T&D Five Year Plan; Reliability.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 7XX124

Department: 7082 - CAP - Substation
Project Title: PRJ - Substation Improvements

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 212,640 |
| Materials & Supplies | 156,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 6,000 |
| Totals | 374,640 |

| | |
|------------------------------|--|
| Project Description | Improvements to various substation equipment that experience unexpected failures. |
| Project Justification | Substation equipment throughout the District experience unexpected failures throughout the year that cannot be captured within the planned replacement process, such as circuit breakers, substation batteries, LTC controllers, etc. which must be capitalized. |
| Applicable Policy | T&D Five-Year Plan, Reliability. |

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 7XX143

Department: 7082 - CAP - Substation
Project Title: PRJ - Ground Grid Improvements

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 195,441 |
| Materials & Supplies | 183,200 |
| Outside Services | 20,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 7,000 |
| Totals | 405,641 |

Project Description This project will address the recommendation of ground grid evaluation - such as crushed rocks, installation and bonding of ground mat, bonding of fences, providing isolation between MID and non-MID fences, replacement of damaged grounding conductors, use of effective connectors etc.

Project Justification Ground grids have not been evaluated since they were built. This project will reinforce the effectiveness of the existing ground grids inside the substation. It will help to eliminate any potential hazards for employees and public.

Applicable Policy T&D Five-Year Plan, Public Safety.

FY24 Capital Budget Project Detail

Division: CAP - ELECTRIC TRANSMISSION AND DISTRIBUTION
 DIVISION
Project Number: 666012

Department: 7084 - CAP - Meter/Transformer
Project Title: PRJ - RC-Revenue Meter Equip

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 118,716 |
| Materials & Supplies | 800,000 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 2,000 |
| Totals | 920,716 |

- Project Description** Total capital costs of providing service to new customers. Various accounts are used to capture the costs based on the type of service requested.
- Project Justification** The provision of electric service to new residential and business development is an inherent obligation of electric utilities. This is critical to the economic vitality of the communities that MID serves. Materials include meters for new installs and replacements, intertie meters, isolation relays, rotary switches, APs, relays, associated equipment for maintaining meters, and SEL equipment for NERC compliance. Expected increase in meter failures as we approach end of life for the meters. Meter changeouts are planned to begin in 2026.
- Applicable Policy** MID Business Plan; T&D Five-Year Plan; MID Services Rules; Obligation to serve.

Water Operations

Capital

FY24 Capital Budget Division Summary

CAP - WATER OPERATIONS DIVISION

| Project | FY24 Adopted Budget |
|---|---------------------------|
| 7XX114: PRJ - Don Pedro Recreation Agency | 155,226 |
| 723565: PRJ - Lateral 6 and 8 Regulating Reservoir | 1,074,913 |
| 723566: PRJ - Dry Creek Flood Control | 250,000 |
| 723567: PRJ - Tuolumne River Watershed Gaging Stations | 40,000 |
| 724648: PRJ - La Grange Maintenance Building | 7,885 |
| 724649: PRJ - Don Pedro Enhanced FIRO | 126,160 |
| 724650: PRJ - La Grange Chlorine Analyzer | 3,469 |
| CAP - 8010: CAP - Water Operations | 1,657,653 |
| 724651: PRJ - Edsel Pump Station | 200,000 |
| 724652: PRJ - La Grange Crest Fall Anchor Additions | 6,800 |
| 724653: PRJ - Lateral 2-Highline Headworks Flow Measurement | 50,000 |
| 724654: PRJ - Miller Lake Debris Screens | 460,000 |
| 724655: PRJ - Paradise-Baker Shiloh Float Device | 80,000 |
| 724656: PRJ - Don Pedro Significant Storm Boom Replacement | 255,133 |
| CAP - 8020: CAP - Civil Engineering | 1,051,933 |
| 7XX115: PRJ - District Pipeline Repl | 589,394 |
| 7XX116: PRJ - Pump Modernization | 596,270 |
| 7XX118: PRJ - Infrastructure Modernization | 460,799 |
| 7XX126: PRJ - SCADA Automation | 257,500 |
| 7XX137: PRJ - Measuring Gate Calibration | 114,713 |
| 723584: PRJ - Fencing - Lateral 6 | 50,000 |
| CAP - 8040: CAP - Irrigation Services | 2,068,675 |
| CAP - 80: CAP - WATER OPERATIONS DIVISION | 4,778,261 |

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 723565

Department: 8010 - CAP - Water Operations
Project Title: PRJ - Lateral 6 and 8 Regulating Reservoir

| <p>Approved Budget in Prior Years</p> <p>Additional Amount Requested in Current Budget Year</p> <p>Estimated Amount Required in Future Budget Cycles</p> <p>Total Project Budget Inception to Completion</p> | <p>275,000</p> <p>1,074,913</p> <p>9,674,382</p> <p>11,024,295</p> | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;"></th> <th style="width: 20%; text-align: right;">FY24 Adopted Budget</th> </tr> </thead> <tbody> <tr> <td>Materials & Supplies</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Outside Services</td> <td style="text-align: right;">1,074,913</td> </tr> <tr> <td>Seminars & Meetings</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Administrative & General</td> <td style="text-align: right;">0</td> </tr> <tr> <td>MID Equipment</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Totals</td> <td style="text-align: right; border-top: 1px solid black;">1,074,913</td> </tr> </tbody> </table> | | FY24 Adopted Budget | Materials & Supplies | 0 | Outside Services | 1,074,913 | Seminars & Meetings | 0 | Administrative & General | 0 | MID Equipment | 0 | Totals | 1,074,913 |
|--|--|---|--|---------------------------|----------------------|---|------------------|-----------|---------------------|---|--------------------------|---|---------------|---|---------------|------------------|
| | FY24 Adopted Budget | | | | | | | | | | | | | | | |
| Materials & Supplies | 0 | | | | | | | | | | | | | | | |
| Outside Services | 1,074,913 | | | | | | | | | | | | | | | |
| Seminars & Meetings | 0 | | | | | | | | | | | | | | | |
| Administrative & General | 0 | | | | | | | | | | | | | | | |
| MID Equipment | 0 | | | | | | | | | | | | | | | |
| Totals | 1,074,913 | | | | | | | | | | | | | | | |

Project Description Regulating reservoir in the vicinity of Lateral 8 near Lateral 6, including automated sluice gate inlet/outlet, pump station, interceptor pipeline, and SCADA system for remote monitoring of reservoir and pipeline operations. Cost based on 75-AF reservoir, 24 acres, inlet flow of 40 cfs, 75 HP, and outlet of 40 cfs, 75 HP, includes right-of-way costs for interceptor pipeline. No recirculation system included. Facility will provide means to improve customer service, reduce mismatches in supply and demand, and reduce outflows. Assumes majority of design and construction management would be conducted MID forces.

Project Justification Infrastructure improvements is a prudent management tool to efficiently operate and control our conveyance infrastructure. Ref. "Modesto Irrigation District - Proposed Program", April 2018, CH2M Hill, Inc.

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 723566

Department: 8010 - CAP - Water Operations
Project Title: PRJ - Dry Creek Flood Control

| <p>Approved Budget in Prior Years</p> <p>Additional Amount Requested in Current Budget Year</p> <p>Estimated Amount Required in Future Budget Cycles</p> <p>Total Project Budget Inception to Completion</p> | <p>250,000</p> <p>250,000</p> <p>1,150,000</p> <p>1,650,000</p> | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;"></th> <th style="width: 20%; text-align: right;">FY24 Adopted Budget</th> </tr> </thead> <tbody> <tr> <td>Materials & Supplies</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Outside Services</td> <td style="text-align: right;">250,000</td> </tr> <tr> <td>Seminars & Meetings</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Administrative & General</td> <td style="text-align: right;">0</td> </tr> <tr> <td>MID Equipment</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Totals</td> <td style="text-align: right; border-top: 1px solid black;">250,000</td> </tr> </tbody> </table> | | FY24 Adopted Budget | Materials & Supplies | 0 | Outside Services | 250,000 | Seminars & Meetings | 0 | Administrative & General | 0 | MID Equipment | 0 | Totals | 250,000 |
|--|---|---|--|---------------------------|----------------------|---|------------------|---------|---------------------|---|--------------------------|---|---------------|---|---------------|----------------|
| | FY24 Adopted Budget | | | | | | | | | | | | | | | |
| Materials & Supplies | 0 | | | | | | | | | | | | | | | |
| Outside Services | 250,000 | | | | | | | | | | | | | | | |
| Seminars & Meetings | 0 | | | | | | | | | | | | | | | |
| Administrative & General | 0 | | | | | | | | | | | | | | | |
| MID Equipment | 0 | | | | | | | | | | | | | | | |
| Totals | 250,000 | | | | | | | | | | | | | | | |

Project Description Dry Creek Flood Control Projects includes possible Upper/Lower Cooperstown Reservoirs or possibly providing funding for Stanislaus County's flood control proposal, "Phase II Evaluation of Stormwater Management and Groundwater Recharge Projects in The Dry Creek Watershed.

Project Justification 2022 SJTA Strategic Plan. District's Water Right Application (Jan 2022) to capture unappropriated flood waters from the Tuolumne River.

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 723567

Department: 8010 - CAP - Water Operations
Project Title: PRJ - Tuolumne River Watershed Gaging Stations

Approved Budget in Prior Years
 Additional Amount Requested in Current Budget Year
 Estimated Amount Required in Future Budget Cycles
 Total Project Budget Inception to Completion

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 0 |
| Outside Services | 40,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 40,000 |

Project Description Install stream gages and soil moisture probes throughout the Tuolumne River Watershed to fill gaps in precip and runoff data.

Applicable Policy Joint effort with TID. Fund projects using historical percentages (68.46/31.54).

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 724648

Department: 8010 - CAP - Water Operations
Project Title: PRJ - La Grange Maintenance Building

Estimated Amount Required in Future Budget Cycles
 Total Project Budget Inception to Completion

| | |
|--------------------------|---------|
| 33,977 | FY24 |
| 41,862 | Adopted |
| | Budget |
| Materials & Supplies | 0 |
| Outside Services | 7,885 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 7,885 |

Project Description Complete the planned design for the new maintenance building: install electrical system, restroom, plumbing, and septic system.

Project Justification La Grange Dam.

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 724649

Department: 8010 - CAP - Water Operations
Project Title: PRJ - Don Pedro Enhanced FIRO

Estimated Amount Required in Future Budget Cycles
 Total Project Budget Inception to Completion

| | |
|--------------------------|---------|
| 543,640 | FY24 |
| 669,800 | Adopted |
| | Budget |
| Materials & Supplies | 0 |
| Outside Services | 126,160 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 126,160 |

Project Description Partnership with Scripps for Forecast-Informed Reservoir Operations (FIRO) project at Don Pedro to improve climate resiliency.

Project Justification Don Pedro Dam and Reservoir.

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 724650

Department: 8010 - CAP - Water Operations
Project Title: PRJ - La Grange Chlorine Analyzer

Estimated Amount Required in Future Budget Cycles
 Total Project Budget Inception to Completion

| | |
|--------------------------|---------|
| 14,950 | FY24 |
| 18,419 | Adopted |
| | Budget |
| Materials & Supplies | 0 |
| Outside Services | 3,469 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 3,469 |

Project Description Replace existing chlorine analyzer with updated model

Project Justification La Grange Dam.

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 7XX114

Department: 8010 - CAP - Water Operations
Project Title: PRJ - Don Pedro Recreation Agency

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 0 |
| Outside Services | 155,226 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 155,226 |

| | |
|------------------------------|---|
| Project Description | MID portion of the capital budget for the Don Pedro Recreation Agency. |
| Project Justification | Don Pedro Recreation Agency Operating Agreement specifies that MID, Turlock Irrigation District and the City and County of San Francisco share in the operating expenses or capital improvements. Assume Visitor Center Rebuild in 2025. MID's share is 15.23%. |
| Applicable Policy | Don Pedro Recreation Agency Operating Agreement - MID Board Resolution 87-164. |

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 724651

Department: 8020 - CAP - Civil Engineering
Project Title: PRJ - Edsel Pump Station

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 180,000 |
| Outside Services | 20,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 200,000 |

Project Description Design and installation of pump system improvements for Edsel Pump Station.

Project Justification The existing pump station is outdated and inefficient, resulting in continued maintenance. Pump system improvements are necessary to improve hydraulic efficiencies and reduce maintenance.

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 724652

Department: 8020 - CAP - Civil Engineering
Project Title: PRJ - La Grange Crest Fall Anchor Additions

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 0 |
| Outside Services | 6,800 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 6,800 |

Project Description Add OSHA rated crest fall protection tie-off anchor plates at the entry points on each side of the dam crest. One anchor would be placed adjacent to the TID catwalk and one anchor placed on the MID outlet structure. This would allow personnel to securely tie off before attaching to or unclipping from the crest fall protection system lower down on the ogee crest.

Project Justification Safety improvements.

Applicable Policy This project would be considered Fund 2, whereby costs are split between MID and TID.

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 724653

Department: 8020 - CAP - Civil Engineering
Project Title: PRJ - Lateral 2-Highline Headworks Flow Measurement

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 30,000 |
| Outside Services | 20,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 50,000 |

Project Description Design and installation of flow measurement improvements to enhance hydraulics and flow measurement.

Project Justification Water measurement regulation.

Applicable Policy System modernization for improved efficiency.

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 724654

Department: 8020 - CAP - Civil Engineering
Project Title: PRJ - Miller Lake Debris Screens

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 0 |
| Outside Services | 460,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 460,000 |

| | |
|------------------------------|---|
| Project Description | Design and installation of debris screening system upstream of Miller Lake Pump Station. |
| Project Justification | Miller Lake Pump Station experiences hydraulic inefficiencies due to debris that accumulates within the channel. Screening is necessary to protect pumps from cavitating, and ensure efficient pumping. |
| Applicable Policy | System modernization for improved efficiency. |

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 724655

Department: 8020 - CAP - Civil Engineering
Project Title: PRJ - Paradise-Baker Shiloh Float Device

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 40,000 |
| Outside Services | 40,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 80,000 |

| | |
|------------------------------|--|
| Project Description | Design and installation of float device on Baker-Shiloh system to improve hydraulic performance. |
| Project Justification | The Baker-Shiloh system has been experiencing challenges in delivering water to customers due to the existing hydraulic conditions. The system requires operational flexibility to provide sufficient pressure without over-pressurizing or filling pipe line. |
| Applicable Policy | System modernization for improved efficiency. |

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 724656

Department: 8020 - CAP - Civil Engineering
Project Title: PRJ - Don Pedro Significant Storm Boom Replacement

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 0 |
| Outside Services | 255,133 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 255,133 |

Project Description Approximately 1,800 Feet Debris Barrier Boom Replacement for FERC Required Debris Management Plan and compliance with the Don Pedro Significant Storm and Floating Debris Incident Action Plan.

Project Justification FERC required per Debris Management Plan, as well as compliance with the Don Pedro Significant Storm and Floating Debris Incident Action Plan.

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 7XX115

Department: 8040 - CAP - Irrigation Services
Project Title: PRJ - District Pipeline Repl

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 319,272 |
| Materials & Supplies | 270,122 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 589,394 |

Project Description Replacement of aging MID irrigation pipeline conveyance infrastructure.

Project Justification Pipelines must be replaced to ensure proper operation and conveyance of irrigation water.

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 7XX116

Department: 8040 - CAP - Irrigation Services
Project Title: PRJ - Pump Modernization

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 29,270 |
| Materials & Supplies | 56,000 |
| Outside Services | 506,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 5,000 |
| Totals | 596,270 |

Project Description Pump rehabilitation and modernization generally consistent with recommendations presented in 2007 Wellfield Optimization Project.

Project Justification Necessary to ensure optimum operational efficiency.

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 7XX118

Department: 8040 - CAP - Irrigation Services
Project Title: PRJ - Infrastructure Modernization

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 142,836 |
| Materials & Supplies | 180,000 |
| Outside Services | 137,963 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 460,799 |

Project Description Modernization as determined necessary by Irrigation Field Services and Civil Engineering.

Project Justification Materials & Supplies: Increased to cover costs associated with Tidewater and Miller Lake facilities and infrastructure modernization. Outside Services: Increased costs for contractors to help with Tidewater and Miller Lake projects.

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 7XX126

Department: 8040 - CAP - Irrigation Services
Project Title: PRJ - SCADA Automation

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 128,750 |
| Outside Services | 128,750 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 257,500 |

Project Description Completion of critical SCADA site upgrades and new installations in accordance with the Comprehensive Water Resources Management Plan. Upgrades to existing, outdated equipment and programming. 2020 AWMP estimates 15 additional locations could be automated. This budget assumes three installations per year.

Project Justification Consistent with Comprehensive Water Resources Management Plan.

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 7XX137

Department: 8040 - CAP - Irrigation Services
Project Title: PRJ - Measuring Gate Calibration

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Labor & Benefits | 36,227 |
| Materials & Supplies | 78,486 |
| Outside Services | 0 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 114,713 |

Project Description Staff is proposing continued allocation of funds associated with compliance with the water measurement component of SBx7-7. This is only a stop gap measure until a long-term comprehensive compliance plan and funding is approved by the Board.

Project Justification Water Measurement Regulation.

FY24 Capital Budget Project Detail

Division: CAP - WATER OPERATIONS DIVISION
Project Number: 723584

Department: 8040 - CAP - Irrigation Services
Project Title: PRJ - Fencing - Lateral 6

Approved Budget in Prior Years
 Additional Amount Requested in Current Budget Year
 Total Project Budget Inception to Completion

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| 11,300 | |
| 50,000 | |
| 61,300 | |
| Materials & Supplies | 0 |
| Outside Services | 50,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 50,000 |

Project Description Lateral 6 Fencing

Project Justification Fencing will provide increased security in areas that have recurring public safety concerns due to trespassing and encampments.

Applicable Policy In the 2024 Proposed Budget, this project was included as part of project 722460 - Lateral 4 Fencing; however, for accounting purposes, in the Adopted 2024 budget, it is separated into a new project, 723584. The original proposed budget of \$50,000 in 2024 has been moved from the old project 722460 into this project (723584). The remaining prior year budget of \$11,300 in the old project, 722460, has been moved to this project as well. This transaction was done to allow for capitalization and closure of the old project, 722460, as costs for separate locations cannot be combined into one project.

Domestic Water

Capital

FY24 Capital Budget Division Summary

CAP - DOMESTIC WATER DIVISION

| Project | FY24 Adopted Budget |
|--|---------------------------|
| 724657: PRJ - Filters 1 & 2 Rebuild | 2,250,000 |
| 724658: PRJ - Membrane Blower Installation | 200,000 |
| 724659: PRJ - Raw Water PH Control | 150,000 |
| 724660: PRJ - Terminal Reservoir Switchgear Upgrade-2024 | 400,000 |
| 724661: PRJ - Y-01 Conventional Valve Replacement | 50,000 |
| 724662: PRJ - Lab Fridge | 18,000 |
| 724663: PRJ - Lab Incubator-2024 | 12,000 |
| CAP - 8150: CAP - Modesto Domestic Water | 3,080,000 |
| CAP - 81: CAP - DOMESTIC WATER DIVISION | 3,080,000 |

FY24 Capital Budget Project Detail

Division: CAP - DOMESTIC WATER DIVISION
Project Number: 724657

Department: 8150 - CAP - Modesto Domestic Water
Project Title: PRJ - Filters 1 & 2 Rebuild

Estimated Amount Required in Future Budget Cycles
 Total Project Budget Inception to Completion

| | | | |
|-----------|--|--------------------------|------------------|
| 4,650,000 | | | FY24 |
| 6,900,000 | | | Adopted |
| | | | Budget |
| | | Materials & Supplies | 0 |
| | | Outside Services | 2,250,000 |
| | | Seminars & Meetings | 0 |
| | | Administrative & General | 0 |
| | | MID Equipment | 0 |
| | | Totals | 2,250,000 |

Project Description Rebuild conventional filters 1 & 2. Replace media, upgrade underdrain assemblies, rebuild effluent valves.

Project Justification Conventional filters are 30 years in age. Average life expectancy of a mono-media filter is 20 yrs. Valves need to be rebuilt and media/underdrains need to be replaced and upgraded.

Applicable Policy Ammended & Restated Treatment Delivery Agreement. SWRCB regulations.

FY24 Capital Budget Project Detail

Division: CAP - DOMESTIC WATER DIVISION
Project Number: 724658

Department: 8150 - CAP - Modesto Domestic Water
Project Title: PRJ - Membrane Blower Installation

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 0 |
| Outside Services | 200,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 200,000 |

Project Description Install newly purchased membrane blower slated to arrive Sept. 2023.

Project Justification Membrane blower installation is needed to provide redundancy and additional aeration capacity for the membrane treatment plant. Current blowers are inadequate and we do not have a standby unit.

Applicable Policy Amended & Restated Treatment Delivery Agreement. ELAP/TNI regulations.

FY24 Capital Budget Project Detail

Division: CAP - DOMESTIC WATER DIVISION
Project Number: 724659

Department: 8150 - CAP - Modesto Domestic Water
Project Title: PRJ - Raw Water PH Control

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 0 |
| Outside Services | 150,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 150,000 |

- Project Description** Design and install a raw water pH control system.
- Project Justification** Raw water pH control is needed to combat the seasonal high pH we have been receiving from the reservoir. This high pH decreases process efficiencies specifically the disinfection systems and increases treatment costs. Reducing the pH to a more normal level will decrease costs and improve overall delivered water quality to the City.
- Applicable Policy** Amended & Restated Treatment Delivery Agreement. SWRCB regulations.

FY24 Capital Budget Project Detail

Division: CAP - DOMESTIC WATER DIVISION
Project Number: 724660

Department: 8150 - CAP - Modesto Domestic Water
Project Title: PRJ - Terminal Reservoir Switchgear Upgrade-2024

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 0 |
| Outside Services | 400,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 400,000 |

| | |
|------------------------------|---|
| Project Description | Upgrade Terminal Reservoir Switchgear. |
| Project Justification | Terminal Reservoir switchgear is outdated and vulnerable to conditions that could potentially cause power failures. This would interrupt delivery of treated surface water to the City. Prolonged periods of down time could also cause water quality concerns. |
| Applicable Policy | Ammended & Restated Treatment Delivery Agreement. SWRCB regulations. |

FY24 Capital Budget Project Detail

Division: CAP - DOMESTIC WATER DIVISION
Project Number: 724661

Department: 8150 - CAP - Modesto Domestic Water
Project Title: PRJ - Y-01 Conventional Valve Replacement

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 40,000 |
| Outside Services | 10,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 50,000 |

| | |
|------------------------------|---|
| Project Description | Replace Conventional feed valve Y-01. |
| Project Justification | Y-01 Conventional feed valve is the original unit installed in 1994. It has developed a leak and showing signs of failure. If we lose this valve, we cannot operate the conventional treatment plant. |
| Applicable Policy | Ammended & Restated Treatment Delivery Agreement. SWRCB regulations. |

FY24 Capital Budget Project Detail

Division: CAP - DOMESTIC WATER DIVISION
Project Number: 724662

Department: 8150 - CAP - Modesto Domestic Water
Project Title: PRJ - Lab Fridge

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 15,000 |
| Outside Services | 3,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 18,000 |

- Project Description** Remove and install new pass through fridge for lab.
- Project Justification** Fridge is original unit installed in 1994 and no longer supported. Unit is a regulatory item.
- Applicable Policy** Amended & Restated Treatment Delivery Agreement. ELAP/TNI regulations.

FY24 Capital Budget Project Detail

Division: CAP - DOMESTIC WATER DIVISION
Project Number: 724663

Department: 8150 - CAP - Modesto Domestic Water
Project Title: PRJ - Lab Incubator-2024

| | FY24 Adopted Budget |
|--------------------------|---------------------------|
| Materials & Supplies | 10,000 |
| Outside Services | 2,000 |
| Seminars & Meetings | 0 |
| Administrative & General | 0 |
| MID Equipment | 0 |
| Totals | 12,000 |

| | |
|------------------------------|---|
| Project Description | Lab incubator purchase and install |
| Project Justification | Incubator has reached life expectancy, no longer supported and is a regulatory requirement. Was slated to be replaced under 2023 capital but funds had to be reallocated to purchase failed water purification systems in lab |
| Applicable Policy | Amended & Restated Treatment Delivery Agreement. ELAP/TNI regulations |