

# Burbank Water and Power Fiscal Year 2021-22 Proposed Budget Electric Fund Capital Plan

**DRAFT**  
Subject to Review and Change

|                                       | 2021-22<br>Proposed  | 2022-23<br>Forecast  | 2023-24<br>Forecast  | 2024-25<br>Forecast  | 2025-26<br>Forecast  | FY 2021-22 to FY<br>2025-26<br>Forecast Total |
|---------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|---|
| Power Supply Improvement Projects     | 3,712,526            | 240,000              | 1,250,000            | 3,850,000            | 1,800,000            | 10,852,526                                    |
| Operations Technology                 | 1,400,000            | -                    | -                    | -                    | -                    | 1,400,000                                     |
| Distribution Expansion Projects       | 2,528,725            | 6,121,839            | 7,315,760            | 9,384,524            | 4,953,313            | 30,304,162                                    |
| Distribution Replacement Projects     | 18,378,987           | 26,150,002           | 11,659,322           | 9,409,213            | 9,544,053            | 75,141,578                                    |
| New Customer Projects/AIC             | 11,164,153           | 3,581,413            | 2,583,855            | 2,569,712            | 2,594,191            | 22,493,324                                    |
| Facility Renovations                  | 340,600              | 583,400              | 344,100              | 343,900              | 320,610              | 1,932,610                                     |
| ONE Burbank                           | 1,360,194            | 462,803              | 408,748              | 414,693              | 419,852              | 3,066,290                                     |
| Finance, Warehouse and Fleet Facility | -                    | 200,000              | 123,750              | 600,000              | -                    | 923,750                                       |
| Customer Service                      | -                    | 600,000              | 950,000              | -                    | 8,000,000            | 9,550,000                                     |
| Security                              | -                    | 75,000               | 100,000              | -                    | 100,000              | 275,000                                       |
| Water Fund's share of common projects | (200,169)            | (119,466)            | (184,053)            | (39,549)             | (735,870)            | (1,279,106)                                   |
| <b>Total CIP</b>                      | <b>\$ 38,685,016</b> | <b>\$ 37,894,991</b> | <b>\$ 24,551,483</b> | <b>\$ 26,532,494</b> | <b>\$ 26,996,149</b> | <b>\$ 154,660,133</b>                         |
| Capital Outlay                        | 2,514,480            | 1,888,020            | 1,925,780            | 1,964,296            | 2,003,582            | 10,296,158                                    |
| Information Technology                | 197,000              | 64,605               | 177,000              | 154,875              | 150,000              | 743,480                                       |
| Master Fleet Plan                     | 643,550              | 3,119,650            | 2,849,750            | 1,894,500            | 1,503,025            | 10,010,475                                    |
| <b>Total Capital Outlay</b>           | <b>\$ 3,355,030</b>  | <b>\$ 5,072,275</b>  | <b>\$ 4,952,530</b>  | <b>\$ 4,013,671</b>  | <b>\$ 3,656,607</b>  | <b>\$ 21,050,113</b>                          |
| <b>Grand Total for Electric CIP</b>   | <b>\$ 42,040,046</b> | <b>\$ 42,967,266</b> | <b>\$ 29,504,013</b> | <b>\$ 30,546,165</b> | <b>\$ 30,652,756</b> | <b>\$ 175,710,246</b>                         |

(A) Includes 20% for Safety, 12.5% for Customer Service, and 11.5% for Operations Technology, Facilities, Finance, and Security when applicable.

**Burbank Water and Power**  
**Fiscal Year 2021-22 Proposed Budget**  
**Electric Fund Capital Improvement Projects (CIP)**

|     | B  | AY               | BB             | BE               | BH               | BK               | BQ                   |
|-----|--|------------------|----------------|------------------|------------------|------------------|----------------------|
| 1   | Project  | FY 21-22         | FY 22-23       | FY 23-24         | FY 24-25         | FY 25-26         | Total                |
| 2   |  | Proposed         | Forecast       | Forecast         | Forecast         | Forecast         | FY 2021/22 - 2025/26 |
| 3   |  |                  |                |                  |                  |                  |                      |
| 4   | <b>Power Supply Improvement Projects</b>                                 |                  |                |                  |                  |                  |                      |
| 9   | Cyber & Physical Security Systems - Energy Control Center                | 40,000           | 40,000         |                  |                  |                  | 80,000               |
| 22  | Energy Control Center (ECC) - Backup Control Center                      | 554,122          |                |                  |                  |                  | 554,122              |
| 23  | Energy Trading Risk Management Software Replacement                      |                  |                | 750,000          | 750,000          |                  | 1,500,000            |
| 34  | Transmission Distribution Management System                              | 718,404          |                | 100,000          |                  | 200,000          | 1,018,404            |
| 42  | Advanced Distributed Energy Resource Management (DERMS)                  |                  |                | 300,000          |                  |                  | 300,000              |
| 43  | Lake NOx Emission System Retrofit  | 2,000,000        |                |                  |                  |                  | 2,000,000            |
| 48  | Municipal Rooftop Solar  |                  |                |                  | 3,000,000        | 1,500,000        | 4,500,000            |
| 50  | Pacific Northwest DC Intertie  | 400,000          | 200,000        | 100,000          | 100,000          | 100,000          | 900,000              |
| 51  | <b>Sub-Total</b>   | <b>3,712,526</b> | <b>240,000</b> | <b>1,250,000</b> | <b>3,850,000</b> | <b>1,800,000</b> | <b>10,852,526</b>    |
| 52  |  |                  |                |                  |                  |                  |                      |
| 53  | <b>Operations Technology</b>   |                  |                |                  |                  |                  |                      |
| 54  | Operational Reliability  | 200,000          |                |                  |                  |                  | 200,000              |
| 55  | Security Operations Center (SOC)/Network Operations Center (NOC)         | 250,000          |                |                  |                  |                  | 250,000              |
| 56  | Data Center Hardware   | 550,000          |                |                  |                  |                  | 550,000              |
| 62  | Enterprise Data and Information Architecture Implementation              | 400,000          |                |                  |                  |                  | 400,000              |
| 63  | <b>Sub-Total</b>   | <b>1,400,000</b> | <b>-</b>       | <b>-</b>         | <b>-</b>         | <b>-</b>         | <b>1,400,000</b>     |
| 64  |  |                  |                |                  |                  |                  |                      |
| 65  | <b>Distribution Expansion Projects</b>                                   |                  |                |                  |                  |                  |                      |
| 78  | Upgrade Circuit W-11 Overhead Lines                                      |                  | 100,000        |                  |                  |                  | 100,000              |
| 81  | Upgrade Circuit M-2 Overhead Lines                                       | 542,120          |                |                  |                  |                  | 542,120              |
| 87  | Reconfigure 69 kV Lines at RSE for risk mitigation (Dept share)          |                  | 187,000        |                  |                  |                  | 187,000              |
| 90  | Volt-ampere Reactives (VARs) Balancing                                   | 207,100          | 150,939        | 152,930          | 155,387          | 157,278          | 823,634              |
| 97  | 69kV Line Metering and Protection Upgrades                               |                  | 169,200        | 169,200          |                  |                  | 338,400              |
| 98  | Replace GE Relays on 69kV Lines TBD (Dept Share)                         | 52,526           |                | 351,860          |                  |                  | 404,386              |
| 100 | Relay Setting Management and Version Control                             |                  |                | 150,000          |                  |                  | 150,000              |
| 104 | Upgrade Relays for 34 kV Lines, Town-Flower                              |                  | 258,163        |                  |                  |                  | 258,163              |
| 108 | Install 34kV PTs for Metering and Protection                             |                  | 200,000        | 200,000          |                  |                  | 400,000              |
| 109 | Upgrade 34kV Relays TBD  |                  |                |                  | 260,000          | 260,000          | 520,000              |
| 110 | Replace 34kV GE Relays   | 305,165          | 370,000        |                  |                  |                  | 675,165              |
| 116 | Breaker Fail Program   | 181,522          | 150,000        | 150,000          | 150,000          | 150,000          | 781,522              |
| 117 | Voltage Regulator Replacements   |                  | 200,000        |                  |                  |                  | 200,000              |
| 118 | Customer Meter Voltage Monitoring  |                  | 50,000         | 250,000          |                  |                  | 300,000              |
| 131 | Install Transformer Temperature Monitors at Hollywood Way and Warner     |                  | 115,000        |                  |                  |                  | 115,000              |
| 132 | Install Transformer Bushing Monitoring                                   |                  |                | 50,000           | 300,000          | 300,000          | 650,000              |
| 133 | Install Transformer Gas Monitor at RSE & Switching Stations (Dept Share) |                  |                | 139,000          |                  |                  | 139,000              |
| 139 | Install Transformer Gas Monitor at Lincoln and Valley                    |                  | 125,000        |                  |                  |                  | 125,000              |
| 140 | Sudden Pressure Relay Replacement  | 103,011          |                |                  |                  |                  | 103,011              |
| 151 | Station Capacitor Bank Relay Upgrade at Lincoln                          |                  |                |                  |                  | 200,000          | 200,000              |
| 154 | Standardized Capacitor Bank Control Upgrade                              |                  |                |                  |                  | 200,000          | 200,000              |

**Burbank Water and Power  
Fiscal Year 2021-22 Proposed Budget  
Electric Fund Capital Improvement Projects (CIP)**

|     | B   | AY               | BB               | BE               | BH               | BK               | BQ                      |
|-----|---|------------------|------------------|------------------|------------------|------------------|-------------------------|
| 1   | Project   | FY 21-22         | FY 22-23         | FY 23-24         | FY 24-25         | FY 25-26         | Total                   |
| 2   |   | Proposed         | Forecast         | Forecast         | Forecast         | Forecast         | FY 2021/22 -<br>2025/26 |
| 3   |   |                  |                  |                  |                  |                  |                         |
| 164 | Replace GE Bus Relays at Capon                                      |                  |                  |                  | 200,000          |                  | 200,000                 |
| 165 | Bus Differential Relay Upgrade Valley                               |                  |                  |                  |                  | 225,000          | 225,000                 |
| 166 | Bus Differential Installation at Hollywood Way                      |                  |                  |                  |                  | 350,000          | 350,000                 |
| 174 | Ontario Distributing Station  |                  |                  | 863,514          | 1,192,472        |                  | 2,055,986               |
| 175 | Ontario Distributing Station - Transmission lines Build-out         |                  |                  | 565,000          | 750,000          |                  | 1,315,000               |
| 176 | Ontario Distributing Station - Distribution lines Build-out         |                  |                  | 575,000          | 227,667          |                  | 802,667                 |
| 177 | Campus Micro-grid   |                  |                  |                  | 3,600,000        |                  | 3,600,000               |
| 178 | Extend (existing-idle) 34kV line from Valley to Capon               |                  | 2,000,000        | 1,500,000        |                  |                  | 3,500,000               |
| 189 | DC Panel Upgrades Flower and McCambridge                            |                  | 100,000          |                  |                  |                  | 100,000                 |
| 190 | DC Panel Upgrades TBD   |                  |                  | 100,000          | 50,000           |                  | 150,000                 |
| 197 | Site Restoration of the Alameda/Old Hollywood Way Substation        |                  |                  | 550,000          |                  |                  | 550,000                 |
| 202 | Upgrade Work Force Management Software                              |                  | 100,000          |                  |                  |                  | 100,000                 |
| 203 | Upgrade Geographic Information System (GIS)                         | 100,870          | 500,000          |                  |                  |                  | 600,870                 |
| 204 | Replace Transformer tracking software (TUGE)                        |                  | 75,000           |                  |                  |                  | 75,000                  |
| 205 | Implement New Gridview Modules                                      |                  | 50,000           |                  |                  |                  | 50,000                  |
| 206 | Meter inventory System  | 184,348          |                  |                  |                  |                  | 184,348                 |
| 208 | Keystone Station Feeder Relay Upgrades                              |                  |                  |                  | 500,000          |                  | 500,000                 |
| 209 | Burbank Primary Feeder Relays and MicroSCADA Replacement            |                  |                  |                  |                  | 500,000          | 500,000                 |
| 213 | Station Remote Terminal Units (RTU) Replacement                     |                  | 300,000          | 600,000          | 300,000          |                  | 1,200,000               |
| 218 | Electric Vehicle Charging Program                                   | 702,063          | 791,537          | 849,256          | 568,998          | 511,035          | 3,422,890               |
| 222 | Substation Security Enhancements                                    |                  |                  |                  |                  | 100,000          | 100,000                 |
| 224 | Fiber Optic Infrastructure Expansion                                | 150,000          | 130,000          | 100,000          | 130,000          |                  | 510,000                 |
| 227 | Advanced Metering Infrastructure (AMI) Backhaul Network Replacement |                  |                  |                  | 1,000,000        | 1,000,000        | 2,000,000               |
| 228 | AMI Collector Network Replacement                                   |                  |                  |                  |                  | 1,000,000        | 1,000,000               |
| 231 | <b>Sub-Total</b>  | <b>2,528,725</b> | <b>6,121,839</b> | <b>7,315,760</b> | <b>9,384,524</b> | <b>4,953,313</b> | <b>30,304,162</b>       |
| 232 |   |                  |                  |                  |                  |                  |                         |
| 236 | <b><u>Distribution Replacement Projects</u></b>                     |                  |                  |                  |                  |                  |                         |
| 239 | 4kV to 12kV Conversion Engineering                                  | 104,213          | 100,863          | 102,692          | 104,521          | 106,108          | 518,397                 |
| 248 | 4 kV to 12 kV Conversion of Circuit W-1 (Partial)                   |                  | 500,000          |                  |                  |                  | 500,000                 |
| 250 | 4 kV to 12 kV Conversion of Circuit V-9                             | 1,275,000        |                  |                  |                  |                  | 1,275,000               |
| 251 | 4 kV to 12 kV Conversion of Circuit V-8                             | 3,304,162        |                  |                  |                  |                  | 3,304,162               |
| 252 | 4 kV to 12 kV Conversion of Circuit V-1                             |                  | 4,300,000        | 500,000          |                  |                  | 4,800,000               |
| 253 | 4 kV to 12 kV Conversion of Circuit V-14                            |                  |                  | 4,400,000        |                  |                  | 4,400,000               |
| 254 | 4 kV to 12 kV Conversion of Circuit V-13                            |                  |                  |                  | 3,500,000        |                  | 3,500,000               |
| 255 | 4 kV to 12 kV Conversion of Circuit V-2                             |                  |                  |                  | 1,400,000        | 1,000,000        | 2,400,000               |
| 256 | 4 kV to 12 kV Conversion of Circuit V-3                             |                  |                  |                  |                  | 3,900,000        | 3,900,000               |
| 272 | Media District 12kV Capacity  | 4,724,500        | 11,310,000       | 1,440,250        |                  |                  | 17,474,750              |
| 274 | Replace Deteriorated Underground Electrical Dist. Lines             | 1,015,007        | 1,303,364        | 812,920          | 821,700          | 829,320          | 4,782,311               |
| 282 | Replace Burbank Station Distribution Getaways                       | 536,090          | 200,431          |                  |                  |                  | 736,521                 |
| 287 | Replace 69 kV and 34.5 kV Lines Due to Deterioration                | 107,546          | 105,542          | 106,696          | 107,848          | 108,848          | 536,480                 |

**Fiscal Year 2021-22 Proposed Budget  
Electric Fund Capital Improvement Projects (CIP)**

Subject to Review and Change

|     | B   | AY                | BB                | BE                | BH                | BK                | BQ                      |
|-----|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------------|
| 1   | Project   | FY 21-22          | FY 22-23          | FY 23-24          | FY 24-25          | FY 25-26          | Total                   |
| 2   |   | Proposed          | Forecast          | Forecast          | Forecast          | Forecast          | FY 2021/22 -<br>2025/26 |
| 3   |   |                   |                   |                   |                   |                   |                         |
| 288 | Replace Deteriorated Overhead Electrical Dist. Lines  | 1,569,222         | 1,006,900         | 1,021,533         | 1,036,167         | 1,048,867         | 5,682,689               |
| 289 | Replace Services  | 513,037           | 503,083           | 509,621           | 516,158           | 521,833           | 2,563,732               |
| 290 | Replacement Meters  |                   |                   | 100,000           |                   |                   | 100,000                 |
| 291 | Underground Existing Overhead Electric Lines  |                   | 400,000           | 400,000           | 400,000           | 400,000           | 1,600,000               |
| 292 | Protective Relay Network Replacement  | 500,000           | 300,000           |                   |                   |                   | 800,000                 |
| 293 | Fiber Optic Infrastructure Replacement  |                   |                   |                   |                   | 100,000           | 100,000                 |
| 296 | Replace Obsolete Equipment and Minor System Upgrades at Substations                         | 254,814           | 417,486           | 422,758           | 428,030           | 432,605           | 1,955,693               |
| 297 | Transformer & Breaker Bushing Replacement   | 50,000            | 50,000            | 50,000            | 50,000            | 50,000            | 250,000                 |
| 300 | Replace Station Medium Voltage Oil/Air Circuit Breakers with Vacuum Circuit Breakers at TBD | 133,490           | 400,000           | 400,000           | 400,000           | 400,000           | 1,733,490               |
| 303 | Replace Station High Voltage Oil Circuit Breakers - TBD                                     | 214,748           | 210,000           | 420,000           | 420,000           | 420,000           | 1,684,748               |
| 310 | Replace Batteries & Charger at TBD  | 101,303           | 100,302           | 100,942           | 101,582           | 102,138           | 506,267                 |
| 312 | Ground Grid Improvements  | 135,249           | 128,031           | 121,910           | 123,208           | 124,334           | 632,732                 |
| 313 | Substation Safety Shower Replacements   | 54,606            |                   |                   |                   |                   | 54,606                  |
| 314 | Distribution Substation Transformer Replacement   |                   |                   | 750,000           |                   |                   | 750,000                 |
| 323 | Golden State Substation Rebuild   | 3,786,000         | 4,814,000         |                   |                   |                   | 8,600,000               |
| 324 | <b>Sub-Total</b>  | <b>18,378,987</b> | <b>26,150,002</b> | <b>11,659,322</b> | <b>9,409,213</b>  | <b>9,544,053</b>  | <b>75,141,578</b>       |
| 325 |   |                   |                   |                   |                   |                   |                         |
| 329 | <b>Aid In Construction (AIC)</b>  |                   |                   |                   |                   |                   |                         |
| 330 | Build New Customer Transformer Stations, 750 kVA & Under                                    | 820,822           | 804,658           | 814,535           | 824,413           | 832,985           | 4,097,413               |
| 334 | Build Service to Large Project Over 1 MVA   | 2,513,527         | 2,511,644         | 1,522,879         | 1,538,427         | 1,551,921         | 9,638,398               |
| 339 | Reconfigure 69 kV Lines at RSE for risk mitigation (AIC share)                              |                   | 33,000            |                   |                   |                   | 33,000                  |
| 342 | Install Transformer Gas Monitor at RSE & Switching Stations (AIC Share)                     |                   |                   | 11,550            |                   |                   | 11,550                  |
| 349 | 69 kV Line Metering and Protection Upgrades   |                   | 30,800            | 30,800            |                   |                   | 61,600                  |
| 350 | Replace 69kV GE Relays (AIC Share)  | 9,394             |                   |                   |                   |                   | 9,394                   |
| 351 | Media District 12kV Capacity (AIC Share)  | 5,613,850         |                   |                   |                   |                   | 5,613,850               |
| 352 | Build Facilities for Avion Burbank Development  | 2,000,000         |                   |                   |                   |                   | 2,000,000               |
| 357 | Provide Fiber Optic Services to Customers City Wide   | 206,560           | 201,311           | 204,091           | 206,872           | 209,285           | 1,028,119               |
| 359 | <b>Sub-Total</b>  | <b>11,164,153</b> | <b>3,581,413</b>  | <b>2,583,855</b>  | <b>2,569,712</b>  | <b>2,594,191</b>  | <b>22,493,324</b>       |
| 360 |   |                   |                   |                   |                   |                   |                         |
| 361 | <b>Electric Total</b>   | <b>31,215,305</b> | <b>35,221,943</b> | <b>21,254,847</b> | <b>20,026,578</b> | <b>14,682,272</b> | <b>122,400,944</b>      |
| 365 |   |                   |                   |                   |                   |                   |                         |
| 366 | <b>Facility Renovations</b>   |                   |                   |                   |                   |                   |                         |
| 373 | Roof Replacement Program  | 100,000           | 75,000            | 75,000            | 75,000            | 75,000            | 400,000                 |
| 382 | Pedestrian access - Offsite Parking and Campus  | 50,000            | 250,000           |                   |                   |                   | 300,000                 |
| 383 | Heating, Ventilation and Air Conditioning (HVAC) Upgrade for Campus Buildings               | 190,600           | 258,400           | 269,100           | 268,900           | 245,610           | 1,232,610               |
| 393 | <b>Sub-Total</b>  | <b>340,600</b>    | <b>583,400</b>    | <b>344,100</b>    | <b>343,900</b>    | <b>320,610</b>    | <b>1,932,610</b>        |
| 394 |   |                   |                   |                   |                   |                   |                         |
| 395 | <b>ONE Burbank</b>  |                   |                   |                   |                   |                   |                         |
| 396 | ONE Burbank Network Infrastructure Expansion  | 414,110           | 402,803           | 408,748           | 414,693           | 419,852           | 2,060,206               |
| 397 | Geographic Information System (GIS) Upgrades  |                   | 60,000            |                   |                   |                   | 60,000                  |

**Burbank Water and Power**  
**Fiscal Year 2021-22 Proposed Budget**  
**Electric Fund Capital Improvement Projects (CIP)**

|     | B  | AY                | BB                | BE                | BH                | BK                | BQ                   |
|-----|--|-------------------|-------------------|-------------------|-------------------|-------------------|----------------------|
| 1   | Project  | FY 21-22          | FY 22-23          | FY 23-24          | FY 24-25          | FY 25-26          | Total                |
| 2   |  | Proposed          | Forecast          | Forecast          | Forecast          | Forecast          | FY 2021/22 - 2025/26 |
| 3   |  |                   |                   |                   |                   |                   |                      |
| 400 | Ethernet Switched Services Network (ESSN) Infrastructure Replacement | 704,347           |                   |                   |                   |                   | 704,347              |
| 401 | Wavelength-Division Multiplexing Equipment Replacement               | 241,737           |                   |                   |                   |                   | 241,737              |
| 403 | <b>Sub-Total</b>   | <b>1,360,194</b>  | <b>462,803</b>    | <b>408,748</b>    | <b>414,693</b>    | <b>419,852</b>    | <b>3,066,290</b>     |
| 404 |  |                   |                   |                   |                   |                   |                      |
| 405 | <b>Finance, Warehouse and Fleet Facility</b>                         |                   |                   |                   |                   |                   |                      |
| 410 | Vertical Lift Modules  |                   |                   |                   | 600,000           |                   | 600,000              |
| 414 | Fleet Building Modification  |                   | 200,000           |                   |                   |                   | 200,000              |
| 425 | Migrate Hyperion to cloud solution *                                 |                   |                   | 123,750           |                   |                   | 123,750              |
| 428 | <b>Sub-Total</b>   | <b>-</b>          | <b>200,000</b>    | <b>123,750</b>    | <b>600,000</b>    | <b>-</b>          | <b>923,750</b>       |
| 429 | * Driven by City Finance   |                   |                   |                   |                   |                   |                      |
| 430 |  |                   |                   |                   |                   |                   |                      |
| 431 | <b>Customer Service</b>  |                   |                   |                   |                   |                   |                      |
| 432 | Meter Data Management System Replacement/Upgrade                     |                   | 350,000           |                   |                   | 2,000,000         | 2,350,000            |
| 434 | Customer Information System Replacement/Upgrade                      |                   |                   | 450,000           |                   | 3,500,000         | 3,950,000            |
| 439 | Customer Engagement Systems  |                   |                   | 450,000           |                   |                   | 450,000              |
| 441 | Electric AMI Upgrade/Replacement                                     |                   | 250,000           |                   |                   | 2,500,000         | 2,750,000            |
| 444 | Interactive Voice Response (IVR) Upgrade                             |                   |                   | 50,000            |                   |                   | 50,000               |
| 447 | <b>Sub-Total</b>   | <b>-</b>          | <b>600,000</b>    | <b>950,000</b>    | <b>-</b>          | <b>8,000,000</b>  | <b>9,550,000</b>     |
| 448 |  |                   |                   |                   |                   |                   |                      |
| 449 | <b>Security</b>  |                   |                   |                   |                   |                   |                      |
| 450 | Cyber Security Protection & Monitoring                               |                   | 75,000            |                   |                   | 100,000           | 175,000              |
| 452 | BWP Enterprise Security  |                   |                   | 100,000           |                   |                   | 100,000              |
| 453 | <b>Sub-Total</b>   | <b>-</b>          | <b>75,000</b>     | <b>100,000</b>    | <b>-</b>          | <b>100,000</b>    | <b>275,000</b>       |
| 454 |  |                   |                   |                   |                   |                   |                      |
| 464 |  |                   |                   |                   |                   |                   |                      |
| 465 | <b>Water Fund's Share of Common Projects</b>                         | <b>(200,169)</b>  | <b>(119,466)</b>  | <b>(184,053)</b>  | <b>(39,549)</b>   | <b>(735,870)</b>  | <b>(1,279,106)</b>   |
| 468 |  |                   |                   |                   |                   |                   |                      |
| 469 | <b>Grand Total Electric Fund CIP Projects</b>                        | <b>38,685,016</b> | <b>37,894,991</b> | <b>24,551,483</b> | <b>26,532,494</b> | <b>26,996,149</b> | <b>154,660,133</b>   |