CONNECTICUT LIGHT & POWER
CAPITAL AUTHORIZATION ANALYSIS

Project CD01916 Smart Switches [redacted]

| Line | | Latest Approved | Project Actuals | Variance |
|---|---|---|---|---|
| 1 | Direct Costs | 95,000 | 97,904 | 2,904 |
| 2 | Indirect Costs | 65,000 | 16,898 | (48,102) |
| 3 | Total Project Costs | $ 160,000 | $ 114,802 | $ (45,198) |

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| funding project | CD01916 | | | | |
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| | | | | Values | |
| Cost Element Category | month number | accounting work order | Description | Sum of Quantity | Sum of Amount |
| **Indirect/Overheads** | **202608** | 80305416 | (blank) | 0 | -$645.09 |
| | | 80305416 Total | | 0 | -$645.09 |
| | **202608 Total** | | | **0** | **-$645.09** |
| | **202309** | 80305416 | (blank) | 0 | $149.59 |
| | | 80305416 Total | | 0 | $149.59 |
| | **202309 Total** | | | **0** | **$149.59** |
| | **202304** | 80305416 | (blank) | 0 | $84.20 |
| | | | AFUDC | 0 | $548.67 |
| | | 80305416 Total | | 0 | $632.87 |
| | **202304 Total** | | | **0** | **$632.87** |
| | **202303** | 80305416 | (blank) | 0 | -$3,027.05 |
| | | | AFUDC | 0 | $556.94 |
| | | 80305416 Total | | 0 | -$2,470.11 |
| | **202303 Total** | | | **0** | **-$2,470.11** |
| | **202411** | 80305416 | (blank) | 0 | $592.77 |
| | | 80305416 Total | | 0 | $592.77 |
| | **202411 Total** | | | **0** | **$592.77** |
| | **202403** | 80305416 | (blank) | 0 | $0.21 |
| | | 80305416 Total | | 0 | $0.21 |
| | **202403 Total** | | | **0** | **$0.21** |
| | **202302** | 80305416 | (blank) | 0 | $9,063.20 |
| | | | AFUDC | 0 | $302.23 |
| | | 80305416 Total | | 0 | $9,365.43 |
| | **202302 Total** | | | **0** | **$9,365.43** |
| | **202410** | 80305416 | (blank) | 0 | -$592.80 |
| | | 80305416 Total | | 0 | -$592.80 |
| | **202410 Total** | | | **0** | **-$592.80** |
| | **202306** | 80305416 | (blank) | 0 | -$1,121.21 |
| | | 80305416 Total | | 0 | -$1,121.21 |
| | **202306 Total** | | | **0** | **-$1,121.21** |
| | **202305** | 80305416 | (blank) | 0 | $10,050.25 |
| | | | AFUDC | 0 | $300.44 |
| | | 80305416 Total | | 0 | $10,350.69 |
| | **202305 Total** | | | **0** | **$10,350.69** |
| | **202212** | 80305416 | (blank) | 0 | $577.70 |
| | | | AFUDC | 0 | $19.42 |
| | | 80305416 Total | | 0 | $597.12 |
| | **202212 Total** | | | **0** | **$597.12** |
| | **202301** | 80305416 | AFUDC | 0 | $38.95 |
| | | 80305416 Total | | 0 | $38.95 |
| | **202301 Total** | | | **0** | **$38.95** |
| **Indirect/Overheads Total** | | | | **0** | **$16,898.42** |
| **Material** | **202608** | 80305416 | (blank) | 0 | -$348.60 |
| | | | RADIO, SIERRA WIRELESS, MOBILE AIRLINK RV55 MODEM | [redacted] | $694.00 |
| | | 80305416 Total | | [redacted] | $345.40 |
| | **202608 Total** | | | [redacted] | **$345.40** |

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| funding project | CD01916 | | | | |
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| | | | | Values | |
| Cost Element Category | month number | accounting work order | Description | Sum of Quantity | Sum of Amount |
| **Material** | **202309** | 80305416 | SWITCH,DISCONNECT, IN LINE, 900 A CONTINUOUS, 35 KV, 1/0 ACSR, 0.316-0.460 IN DIA, AIR, W/ LOADBUSTE | [redacted] | -$2,280.07 |
| | | 80305416 Total | | [redacted] | -$2,280.07 |
| | **202309 Total** | | | [redacted] | **-$2,280.07** |
| | **202403** | 80305416 | GRAYBAR ELECTRIC COMPANY INC | [redacted] | -$4.42 |
| | | | FUSEHOLDER, DELUXE BLADE, 10 GA HEAVY DUTY WIRE LEADS | [redacted] | $20.46 |
| | | 80305416 Total | | [redacted] | $16.04 |
| | **202403 Total** | | | [redacted] | **$16.04** |
| | **202302** | 80305416 | CONTROL,RECLOSER, CLOSING COIL, LOW VOLTAGE, ELECTRONICALLY, LOOP SCHEME, W/ SCADA READY, TYPE: FORM | [redacted] | $27,035.94 |
| | | | RECLOSER, VACUUM, SOLID DIELECTRIC, 13.8/13.2 KV, 800 A CONTINUOUS, 12.5 KA, 3 PH, W/SS JUNC BOX, LO | [redacted] | $56,819.21 |
| | | 80305416 Total | | [redacted] | $83,855.15 |
| | **202302 Total** | | | [redacted] | **$83,855.15** |
| | **202410** | 80305416 | (blank) | 0 | $0.03 |
| | | 80305416 Total | | 0 | $0.03 |
| | **202410 Total** | | | **0** | **$0.03** |
| | **202306** | 80305416 | CONNECTOR,COMPRESSION, DOUBLE CRIMP, SMA, Male Crimp, RG58, 58A, 58C, 141, 141A | [redacted] | $6.08 |
| | | 80305416 Total | | [redacted] | $6.08 |
| | **202306 Total** | | | [redacted] | **$6.08** |
| | **202305** | 80305416 | (blank) | [redacted] | $0.11 |
| | | | RADIO, SIERRA WIRELESS, MOBILE AIRLINK RV55 MODEM | [redacted] | $1,333.68 |
| | | | SWITCH,DISCONNECT, IN LINE, 900 A CONTINUOUS, 35 KV, 1/0 ACSR, 0.316-0.460 IN DIA, AIR, W/ LOADBUSTE | [redacted] | $2,280.07 |
| | | | BASE,MOUNTING, ANTENNA, 3/4 IN, METAL, ROOF TOP, ASP LOW PROFILE, W/ CABLE | [redacted] | $106.04 |
| | | | ANTENNA, 210-230 MHZ, 3 DB GAIN, NMO MOUNT | [redacted] | $63.64 |
| | | | BASE,MOUNTING, ANTENNA, Laird Technologies - 4G/3G Multiband Phantom Antenna Black NMO | [redacted] | $43.08 |
| | | | CABLE ASSEMBLY, COMMUNICATION, Serial DB9 Serial Ext Cable, (DB9 M/F), 6-ft | [redacted] | $6.72 |
| | | | SWITCH,DISCONNECT, IN LINE, 900 A CONTINUOUS, 34.5 KV, 336 KCMIL AAC, 336 ACSR (18/1), 0.570-0.684 I | 0 | $0.00 |
| | | | CONNECTOR,HOT LINE, HEAVY DUTY, #6 TO 400 MCM RUN, 2/0 TO 500 TAP, BRONZE | [redacted] | $363.98 |
| | | | SPACER,CABLE, 46 KV, W/ CONDUCTOR CLAMPS, POLYETHYLENE, MFR: HENDRIX | [redacted] | $107.23 |
| | | 80305416 Total | | [redacted] | $4,304.55 |
| | **202305 Total** | | | [redacted] | **$4,304.55** |
| | **202212** | 80305416 | CONNECTOR,STUD, 2 HOLE NEMA PAD, 600 A, CU BRONZE, FOR SWITCHES AND DISCONNECTS, FINISH: TIN PLATED | [redacted] | $73.20 |
| | | | SWITCH,DISCONNECT, IN LINE, 900 A CONTINUOUS, 35 KV, 1/0 ACSR, 0.316-0.460 IN DIA, AIR, W/ LOADBUSTE | [redacted] | $2,266.53 |
| | | | GRIP,CABLE, CONDUIT SUPPORT, 2.5-3.5 IN GRIP, 4 IN DIA, 19 IN LG, BRONZE | [redacted] | $189.92 |
| | | | SLEEVE,ELECTRICAL, CABLE LOCKING, VALMET RTU TO FORM 4CLS CONTROL | [redacted] | $367.91 |
| | | | HOLDER,SIGN, 15 POSITIONS, VERTICAL, #2, 1-1/2 X 38-3/4 IN, AL, W/ 2-1/4 X 1/2 IN NUTS/BOLTS | [redacted] | $19.18 |
| | | | SWITCH,DISCONNECT, 600 A, 65 KA MOM PEAK, 25 KV, 125 KV BIL , 1 PH, AIR, VERTICAL MOUNT, INSULATED, | [redacted] | $882.15 |
| | | | SWITCH,DISCONNECT, IN LINE, 900 A CONTINUOUS, 35 KV, 200 KV BIL, 4/0 ACSR, 0.492-.613 IN DIA, AIR, W | [redacted] | $2,183.65 |
| | | | BLOCK,TERMINAL, MOLDED, 600 V, 8 TERMINAL, WASHER HEAD OR TAP SCREW, BAKELITE/PHENOLIC, W/ WHITE MAR | [redacted] | $18.48 |
| | | | BOX,ELECTRICAL, JUNCTION, 8 X 8 X 6 IN, STEEL, GALV, W/ PANEL, FOR RECLOSER | [redacted] | $45.95 |
| | | | BRACKET, 3/4 IN OFFSET, 1-1/4 IN W, 1/4 IN THK, 14 IN LG, STEEL, GALV, CENTER 5-1/4 IS FLAT, FOR 6 X | [redacted] | $34.38 |
| | | | BRACKET, AERIAL NUMBER, 1-1/2 IN X 3 IN X 10 FT, STEEL, GALV, 10/pkg | [redacted] | $47.44 |
| | | | BRACKET,TANGENT, SPACER, 24 IN, DI, HOT DIP GALV, USE: MESSENGER BRACKET FOR 25KV SPACER, BM24 | [redacted] | $114.83 |
| | | | CONNECTOR,COMPRESSION, NICKEL/GOLD/TEFLON, TNC MALE | [redacted] | $5.81 |
| | | | SCREW,SELF DRILLING, FOR STEEL POLE SIGNAGE, 7/8 IN LG, 28 TPI, #4 DRILL POINT, HEX WASHER HEAD, CLI | [redacted] | $1.11 |
| | | | SIGN,DANGER, HAZARDOUS VOLTAGE KEEP AWAY..., EVERSOURCE LOGO, 14 IN LG, 10 IN W, AL/LEXAN, RED/BLACK | [redacted] | $24.95 |
| | | 80305416 Total | | [redacted] | $6,275.49 |
| | **202212 Total** | | | [redacted] | **$6,275.49** |

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| funding project | CD01916 | | | | |
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| | | | | Values | |
| Cost Element Category | month number | accounting work order | Description | Sum of Quantity | Sum of Amount |
| Material Total | | | | [redacted] | $92,522.67 |
| Labor | 202608 | 80305416 | Internal Labor | 0 | -$82.26 |
| | | 80305416 Total | | 0 | -$82.26 |
| | 202608 Total | | | 0 | -$82.26 |
| | 202304 | 80305416 | Internal Labor | [redacted] | $38.05 |
| | | 80305416 Total | | [redacted] | $38.05 |
| | 202304 Total | | | [redacted] | $38.05 |
| | 202410 | 80305416 | Internal Labor | 0 | -$0.01 |
| | | 80305416 Total | | 0 | -$0.01 |
| | 202410 Total | | | 0 | -$0.01 |
| | 202306 | 80305416 | Internal Labor | 0 | $5.01 |
| | | 80305416 Total | | 0 | $5.01 |
| | 202306 Total | | | 0 | $5.01 |
| | 202305 | 80305416 | Internal Labor | [redacted] | $5,420.25 |
| | | 80305416 Total | | [redacted] | $5,420.25 |
| | 202305 Total | | | [redacted] | $5,420.25 |
| Labor Total | | | | [redacted] | $5,381.04 |
| Grand Total | | | | 239 | $114,802.13 |