CONNECTICUT LIGHT & POWER
CAPITAL AUTHORIZATION ANALYSIS

Project 103353 CL&P REPLACE LEAKING SPLICES

| Line | | Latest Approved | Project Actuals | Variance |
|---|---|---|---|---|
| 1 | Direct Costs | 330,000 | 308,259 | (21,741) |
| 2 | Indirect Costs | 216,233 | 362,203 | 145,971 |
| 3 | Total Project Costs | $ 546,233 | $ 670,462 | $ 124,230 |

| funding project | 103353 | | | | |
|---|---|---|---|---|---|
| | | | | | |
| | | | | Values | |
| **Cost Element Category** | **month number** | **accounting work order** | **Description** | **Sum of Quantity** | **Sum of Amount** |
| **Indirect/Overheads** | **(blank)** | 2M820418 | | 0 | $15,885.94 |
| | | | AFUDC | 0 | $1,017.67 |
| | | 2M820418 Total | | 0 | $16,903.61 |
| | | 3H031437 | | 0 | $51,468.82 |
| | | 3H031437 Total | | 0 | $51,468.82 |
| | | 3H031463 | | 0 | $29,267.77 |
| | | 3H031463 Total | | 0 | $29,267.77 |
| | | 3H031629 | | 0 | $24,360.64 |
| | | | AFUDC | 0 | $43.28 |
| | | 3H031629 Total | | 0 | $24,403.92 |
| | | 3H031788 | | 0 | $64,592.24 |
| | | 3H031788 Total | | 0 | $64,592.24 |
| | | 3H031789 | | 0 | $28,784.25 |
| | | 3H031789 Total | | 0 | $28,784.25 |
| | | 3H031923 | | 0 | $65,957.02 |
| | | 3H031923 Total | | 0 | $65,957.02 |
| | | 3H722261 | | 0 | $8,032.89 |
| | | 3H722261 Total | | 0 | $8,032.89 |
| | | 3H822305 | | 0 | -$4,255.88 |
| | | | AFUDC | 0 | $4.55 |
| | | 3H822305 Total | | 0 | -$4,251.33 |
| | | 3H031075 | | 0 | $47,052.04 |
| | | 3H031075 Total | | 0 | $47,052.04 |
| | | 3H031212 | | 0 | $29,991.94 |
| | | 3H031212 Total | | 0 | $29,991.94 |
| | **(blank) Total** | | | **0** | **$362,203.17** |
| **Indirect/Overheads Total** | | | | **0** | **$362,203.17** |
| **Material** | **(blank)** | 3H031437 | CABLE, INSULATED, UG, 500 KCMIL, 25 KV, EPR INSULATED, LLDPE JACKET, CU | [redacted] | $10,270.22 |
| | | | SPLICE,ELECTRICAL, TRANSITIONAL, HEAT SHRINK, 350 TO 750 KCMIL, STRAIGHT, 25 KV, INSULATED, FOR CONN | [redacted] | $2,970.63 |
| | | 3H031437 Total | | [redacted] | $13,240.85 |
| | | 3H031463 | CABLE, INSULATED, UG, 500 KCMIL, 25 KV, EPR INSULATED, LLDPE JACKET, CU | [redacted] | $22,893.26 |
| | | | SPLICE,ELECTRICAL, TRANSITIONAL, HEAT SHRINK, 350 TO 750 KCMIL, STRAIGHT, 25 KV, INSULATED, FOR CONN | [redacted] | $2,995.99 |
| | | 3H031463 Total | | [redacted] | $25,889.25 |
| | | 3H031629 | BRACKET,CABLE, TERMINATOR MOUNTED, AL, FOR 0.75 THRU 3.00 IN DIA CABLE | [redacted] | $38.60 |
| | | | CABLE, INSULATED, UG, 3-1/C, 350 KCMIL, 25 KV, EPR INSULATED, LLDPE JACKET, CU, P/O 177728 | [redacted] | $4,484.40 |
| | | | SPLICE,ELECTRICAL, COLD SHRINK, MIN INSULATION DIA 0.87 IN, MAX JACKET DIA 1.8 IN, STRAIGHT, 15/25 K | [redacted] | $646.46 |
| | | | TERMINATOR,CABLE, #1-350, #2, #2-1/0, 0.840 - 1.38 IN CABLE DIA, 25/35 KV, W/O PIN TAP OR LUG, AL/CU | [redacted] | $327.06 |
| | | 3H031629 Total | | [redacted] | $5,496.52 |
| | | 3H031788 | CABLE, INSULATED, UG, 3-1/C, 350 KCMIL, 25 KV, EPR INSULATED, LLDPE JACKET, CU, P/O 177728 | [redacted] | $6,468.88 |
| | | | SPLICE,ELECTRICAL, COLD SHRINK, MIN INSULATION DIA 0.87 IN, MAX JACKET DIA 1.8 IN, STRAIGHT, 15/25 K | [redacted] | $1,292.92 |
| | | 3H031788 Total | | [redacted] | $7,761.80 |
| | | 3H031789 | SPLICE,ELECTRICAL, TRANSITIONAL, HEAT SHRINK, 350 TO 750 KCMIL, STRAIGHT, 25 KV, INSULATED, FOR CONN | [redacted] | $1,480.46 |
| | | | CABLE, INSULATED, UG, 3-1/C, 350 KCMIL, 25 KV, EPR INSULATED, LLDPE JACKET, CU, P/O 177728 | [redacted] | $5,773.03 |
| | | | SPLICE,ELECTRICAL, COLD SHRINK, MIN INSULATION DIA 0.87 IN, MAX JACKET DIA 1.8 IN, STRAIGHT, 15/25 K | [redacted] | $646.46 |
| | | 3H031789 Total | | [redacted] | $7,899.95 |
| | | 3H031923 | CABLE, INSULATED, UG, 3-1/C, 1/0 AWG, 25 KV, EPR INSULATED, LLDPE JACKET, CU, P/O 177727 | [redacted] | $6,584.58 |
| | | | CONNECTOR,COMPRESSION, TERMINAL, 1/0 AWG KR, 15/25/30/35 KV, 600 A, CONDUCTOR: CU, FOR ELBOW | [redacted] | $168.04 |
| | | | MAT,ABSORBENT, 3-PLY, OIL, 29 IN X 80 FT, POLYOLEFIN FABRIC, 16 ROLL/BALE | [redacted] | $166.16 |
| | | | RECEPTACLE,HOUSING, DEADBREAK, STRAIGHT, 15/25 KV, 600 A, INSULATION RANGE 0.725 - 1.346 IN, COLD SH | [redacted] | $1,925.21 |

| funding project | 103353 | | | | |
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| | | | | Values | |
| Cost Element Category | month number | accounting work order | Description | Sum of Quantity | Sum of Amount |
| Material | (blank) | 3H031923 | SPLICE,ELECTRICAL, BUS BAR, 600 A, 15/25 KV, 3-WAY BRANCH, INSULATED, FOR USE IN UNDERGROUND MANHOLE | [redacted] | $680.82 |
| | | | SPLICE,ELECTRICAL, TRANSITIONAL/HEAT SHRINK, #1 TO 350 MCM, STRAIGHT, 25 KV, INSULATED, FOR 3/C PILC | [redacted] | $3,174.25 |
| | | | SPLICE,ELECTRICAL, TRANSITIONAL/HEAT SHRINK, 1/0 TO 350 PILC TO #1 TO 350 SOLID DIELECTRIC, 25 KV, I | [redacted] | $1,368.19 |
| | | 3H031923 Total | | [redacted] | $14,067.25 |
| | | 3H822305 | | 0 | -$1,282.91 |
| | | 3H822305 Total | | 0 | -$1,282.91 |
| | | 3H031075 | SPLICE,ELECTRICAL, TRANSITIONAL, HEAT SHRINK, 350 TO 750 KCMIL, STRAIGHT, 25 KV, INSULATED, FOR CONN | [redacted] | $1,485.32 |
| | | | CABLE, INSULATED, UG, 3-1/C, 350 KCMIL, 25 KV, EPR INSULATED, LLDPE JACKET, CU, P/O 177728 | [redacted] | $11,339.87 |
| | | | SPLICE,ELECTRICAL, COLD SHRINK, MIN INSULATION DIA 1.03 IN, MAX JACKET DIA 2.05 IN, STRAIGHT, 15/25 | [redacted] | $766.27 |
| | | 3H031075 Total | | [redacted] | $13,591.46 |
| | | 3H031212 | | 0 | -$4,639.01 |
| | | | SPLICE,ELECTRICAL, COLD SHRINK, MIN INSULATION DIA 0.87 IN, MAX JACKET DIA 1.8 IN, STRAIGHT, 15/25 K | [redacted] | $646.46 |
| | | | CABLE, INSULATED, UG, 3-1/C, 1/0 AWG, 25 KV, EPR INSULATED, LLDPE JACKET, CU, P/O 177727 | [redacted] | $4,594.21 |
| | | | SPLICE,ELECTRICAL, TRANSITIONAL/HEAT SHRINK, #1 TO 350 MCM, STRAIGHT, 25 KV, INSULATED, FOR 3/C PILC | [redacted] | $1,587.12 |
| | | 3H031212 Total | | [redacted] | $2,188.78 |
| | (blank) Total | | | [redacted] | **$88,852.95** |
| **Material Total** | | | | [redacted] | **$88,852.95** |
| Other | (blank) | 2M820418 | | [redacted] | $5.75 |
| | | 2M820418 Total | | [redacted] | $5.75 |
| | | 3H031437 | | [redacted] | $67.65 |
| | | | Meals | [redacted] | $480.00 |
| | | 3H031437 Total | | [redacted] | $547.65 |
| | | 3H031463 | Meals | [redacted] | $160.00 |
| | | 3H031463 Total | | [redacted] | $160.00 |
| | | 3H031629 | Meals | [redacted] | $195.80 |
| | | 3H031629 Total | | [redacted] | $195.80 |
| | | 3H031788 | | [redacted] | $5.18 |
| | | | Meals | [redacted] | $510.00 |
| | | 3H031788 Total | | [redacted] | $515.18 |
| | | 3H031789 | | [redacted] | $10.36 |
| | | | Meals | [redacted] | $296.20 |
| | | 3H031789 Total | | [redacted] | $306.56 |
| | | 3H031923 | | [redacted] | $16.46 |
| | | | Meals | [redacted] | $238.25 |
| | | 3H031923 Total | | [redacted] | $254.71 |
| | | 3H822305 | Meals | 0 | -$70.21 |
| | | 3H822305 Total | | 0 | -$70.21 |
| | | 3H031075 | | 0 | $9.97 |
| | | | Meals | [redacted] | $430.00 |
| | | 3H031075 Total | | [redacted] | $439.97 |
| | | 3H031212 | Meals | [redacted] | $308.58 |
| | | 3H031212 Total | | [redacted] | $308.58 |
| | (blank) Total | | | [redacted] | **$2,663.99** |
| **Other Total** | | | | [redacted] | **$2,663.99** |
| Labor | (blank) | 2M820418 | Internal Labor | [redacted] | $6,953.45 |
| | | 2M820418 Total | | [redacted] | $6,953.45 |
| | | 3H031437 | Internal Labor | [redacted] | $23,690.52 |
| | | 3H031437 Total | | [redacted] | $23,690.52 |
| | | 3H031463 | Internal Labor | [redacted] | $7,321.56 |

| funding project | 103353 | | | | |
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| | | | | Values | |
| **Cost Element Category** | **month number** | **accounting work order** | **Description** | **Sum of Quantity** | **Sum of Amount** |
| **Labor** | **(blank)** | 3H031463 Total | | [redacted] | $7,321.56 |
| | | 3H031629 | Internal Labor | | $11,092.85 |
| | | 3H031629 Total | | | $11,092.85 |
| | | 3H031788 | Internal Labor | | $27,752.82 |
| | | 3H031788 Total | | | $27,752.82 |
| | | 3H031789 | Internal Labor | | $10,918.76 |
| | | 3H031789 Total | | | $10,918.76 |
| | | 3H031923 | Internal Labor | | $11,784.48 |
| | | 3H031923 Total | | | $11,784.48 |
| | | 3H822305 | Internal Labor | | -$1,866.41 |
| | | 3H822305 Total | | | -$1,866.41 |
| | | 3H031075 | Internal Labor | | $21,643.18 |
| | | 3H031075 Total | | | $21,643.18 |
| | | 3H031212 | Internal Labor | | $14,356.22 |
| | | 3H031212 Total | | | $14,356.22 |
| | **(blank) Total** | | | | **$133,647.43** |
| **Labor Total** | | | | | **$133,647.43** |
| **Outside Services** | **(blank)** | 2M820418 | CLEAN HARBORS ENV SERVICES INC | 0 | $3,528.49 |
| | | 2M820418 Total | | 0 | $3,528.49 |
| | | 3H031437 | | 0 | $0.00 |
| | | | CLEAN HARBORS ENV SERVICES INC | 0 | $3,152.28 |
| | | 3H031437 Total | | 0 | $3,152.28 |
| | | 3H031463 | | 0 | $0.00 |
| | | | CLEAN HARBORS ENV SERVICES INC | 0 | $1,582.92 |
| | | | CHARTER OAK UTILITY CONSTRUCTORS INC | 0 | $493.32 |
| | | | ENVIROMED SERVICES INC | 0 | $474.38 |
| | | | MORAN ENVIRONMENTAL RECOVERY | 0 | $2,479.95 |
| | | 3H031463 Total | | 0 | $5,030.57 |
| | | 3H031788 | | 0 | $0.00 |
| | | | CLEAN HARBORS ENV SERVICES INC | 0 | $6,116.05 |
| | | 3H031788 Total | | 0 | $6,116.05 |
| | | 3H031789 | | 0 | $0.00 |
| | | | CLEAN HARBORS ENV SERVICES INC | 0 | $3,700.42 |
| | | 3H031789 Total | | 0 | $3,700.42 |
| | | 3H031923 | CLEAN HARBORS ENV SERVICES INC | 0 | $4,303.12 |
| | | | CENTRAL CONNECTICUT CABLE | 0 | $42,627.57 |
| | | 3H031923 Total | | 0 | $46,930.69 |
| | | 3H722261 | | 0 | $10,896.49 |
| | | 3H722261 Total | | 0 | $10,896.49 |
| | | 3H822305 | | 0 | -$81.16 |
| | | 3H822305 Total | | 0 | -$81.16 |
| | | 3H921387 | CLEAN HARBORS ENV SERVICES INC | 0 | $0.00 |
| | | 3H921387 Total | | 0 | $0.00 |
| | | 3H031212 | | 0 | -$2,573.04 |
| | | | CLEAN HARBORS ENV SERVICES INC | 0 | $5,832.78 |
| | | | CHARTER OAK UTILITY CONSTRUCTORS INC | 0 | $561.21 |
| | | 3H031212 Total | | 0 | $3,820.95 |
| | **(blank) Total** | | | **0** | **$83,094.78** |
| **Outside Services Total** | | | | **0** | **$83,094.78** |

| funding project | 103353 | | | | |
|---|---|---|---|---|---|
| | | | | | |
| | | | | Values | |
| Cost Element Category | month number | accounting work order | Description | Sum of Quantity | Sum of Amount |
| Grand Total | | | | [redacted] | $670,462.32 |