CONNECTICUT LIGHT & POWER
CAPITAL AUTHORIZATION ANALYSIS

Project CD00412 CL&P Repl Net. Xfmrs Blanket

Line		Latest Approved	Project Actuals	Variance
1	Direct Costs	1,300,000	310,470	(989,530)
2	Indirect Costs	936,155	403,939	(532,216)
3	Total Project Costs	$ 2,236,155	$ 714,409	$ (1,521,745)

funding project	CD00412				
				Values	
Cost Element Category	month number	accounting work order	Description	Sum of Quantity	Sum of Amount
Indirect/Overheads	(blank)	2M720072		0	$4,529.86
			AFUDC	0	$460.11
		2M720072 Total		0	$4,989.97
		2M720074		0	$15,182.28
			AFUDC	0	$634.95
		2M720074 Total		0	$15,817.23
		3H722434		0	$4,615.14
		3H722434 Total		0	$4,615.14
		3H722438		0	$3,712.71
		3H722438 Total		0	$3,712.71
		3H821105		0	$27,987.04
			AFUDC	0	$80.63
		3H821105 Total		0	$28,067.67
		4N822329		0	$2,333.64
		4N822329 Total		0	$2,333.64
		3H821260		0	$460.01
		3H821260 Total		0	$460.01
		3H920944		0	$1,180.20
			AFUDC	0	$63.25
		3H920944 Total		0	$1,243.45
		1N030086		0	$141,631.93
			AFUDC	0	$1,130.06
		1N030086 Total		0	$142,761.99
		3H923903		0	$46,859.22
			AFUDC	0	$908.87
		3H923903 Total		0	$47,768.09
		3H923908		0	$23,130.88
			AFUDC	0	$39.40
		3H923908 Total		0	$23,170.28
		3H923909		0	$5,269.61
			AFUDC	0	$31.03
		3H923909 Total		0	$5,300.64
		3H923910		0	$60,151.87
			AFUDC	0	$99.76
		3H923910 Total		0	$60,251.63
		3H923911		0	$63,160.62
			AFUDC	0	$285.58
		3H923911 Total		0	$63,446.20
	(blank) Total			**0**	**$403,938.65**
Indirect/Overheads Total				**0**	**$403,938.65**
Labor	(blank)	2M720072	Internal Labor	[redacted]	$1,555.97
		2M720072 Total		[redacted]	$1,555.97
		2M720074	Internal Labor	[redacted]	$4,738.57
		2M720074 Total		[redacted]	$4,738.57
		3H722434	Internal Labor	0	$19.85
		3H722434 Total		0	$19.85
		3H722438	Internal Labor	0	$6.88
		3H722438 Total		0	$6.88
		3H821105	Internal Labor	[redacted]	$12,463.42
		3H821105 Total		[redacted]	$12,463.42
		3H821260	Internal Labor	0	$0.06

funding project	CD00412				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Labor	**(blank)**	3H821260 Total		0	$0.06
		3H920944	Internal Labor	[redacted]	$638.36
		3H920944 Total			$638.36
		1N030086	Internal Labor		$86,306.55
		1N030086 Total			$86,306.55
		3H923903	Internal Labor		$20,295.64
		3H923903 Total			$20,295.64
		3H923908	Internal Labor		$11,459.65
		3H923908 Total			$11,459.65
		3H923909	Internal Labor		$3,065.37
		3H923909 Total			$3,065.37
		3H923910	Internal Labor		$22,268.29
		3H923910 Total			$22,268.29
		3H923911	Internal Labor		$24,745.58
		3H923911 Total			$24,745.58
	(blank) Total				**$187,564.19**
Labor Total					**$187,564.19**
Material	**(blank)**	3H722434		0	$353.78
		3H722434 Total		0	$353.78
		3H722438		0	$195.12
		3H722438 Total		0	$195.12
		3H821105		0	-$7,663.78
			ANODE, PURE, 1.4 X 1.4 X 36 IN, 20 FT #12 AWG CU TW INSULATED, 18 LB, ZINC BARE	[redacted]	$339.78
			CONNECTOR,ELBOW, ELECTRICAL LIMITER, 500 KCMIL COPPER, 600 V, FOR NETWORK PROTECTOR TERMINAL		$2,238.75
			ADAPTER,KIT, ELECTRICAL, FOR 600 A DEADBREAK BUSHING		$389.64
			CABLE, INSULATED, UG, 3-1/C, 1/0 AWG, 25 KV, EPR INSULATED, LLDPE JACKET, CU, P/O 177727		$1,044.75
			CONNECTOR,COMPRESSION, TERMINAL, 1/0 AWG KR, 15/25/30/35 KV, 600 A, CONDUCTOR: CU, FOR ELBOW		$54.33
			RECEPTACLE,HOUSING, DEADBREAK, STRAIGHT, 15/25 KV, 600 A, INSULATION RANGE 0.725 - 1.346 IN, COLD SH		$618.98
			SPLICE,ELECTRICAL, TRANSITIONAL/HEAT SHRINK, #1 TO 350 MCM, STRAIGHT, 25 KV, INSULATED, FOR 3/C PILC		$1,539.62
			HANGER,CABLE, CLAMP INSULATOR, W/ SPLIT PORCELAIN SPOOL		$141.89
			RELAY, NETWORK PROTECTOR, 120 V, USED ON EATON CM52 AND CMD PROTECTOR, W/ GROUNDED CTS, COMMUNICATIN		$7,735.53
		3H821105 Total			$6,439.49
		3H821260		0	-$10.06
			CABLE, INSULATED, UG, 3-1/C, 1/0 AWG, 25 KV, EPR INSULATED, LLDPE JACKET, CU, P/O 177727	[redacted]	$26.13
			CABLE, INSULATED, UG, 4/C, 500 KCMIL, 600 V, W/ 4/0 AWG NEUTRAL, EPR INSULATED, CU		$1,306.21
			CABLE, BARE, ANNEALED, 4/0 AWG, 500 FT LG, ANSI/ASTM B8-1986, SOFT DRAWN CU		$8.79
		3H821260 Total			$1,331.07
		1N030086	CONNECTOR,COMPRESSION, TYPE: Z, 500MCM KR, FOR MAX SECURENESS, NETWORK Z34NR ASSEMBLY		$294.65
			CONNECTOR,CONE, Z-TYPE, 500 KCMIL STR, 0.814 IN, W/ NETWORK Z34NR ASSEMBLY, FOR MAX SECURENESS		$314.43
			SLEEVE,INSULATING, MOLE OUTLET, FOR Z34NR ASSEMBLY		$324.32
			SOCKET ASSEMBLY, TERMINAL, 3-11/16 IN LG , W/ NUT, FOR NETWORK STUD MOLES		$695.43
			PLUG,ELECTRICAL, INSULATING, MOLE, OUTLET SIZE: A		$23.77
			CABLE, BARE, ANNEALED, 4/0 AWG, 500 FT LG, ANSI/ASTM B8-1986, SOFT DRAWN CU		$8.79
			PLUG,CONNECTING, DEADBREAK, 15/25 KV, 600 A		$134.44
			PLUG,DEADEND, 15 OR 25 KV, 600 A, W/ TEST POINT & SHIELDING CAP		$120.08
			BUSHING,ELECTRICAL, EXTENSION, 15/25 KV, 600 A, FOR DEADBREAK TEE CONNECTORS		$185.30
			CONNECTOR,STUD, MOLE, DOUBLE VERTICAL, 3 IN X 12 THD, 3000 A, W/ 8 OUTLET, CU		$4,070.27
		1N030086 Total			$6,171.48
		3H923903		0	-$1,057.10
			CONNECTOR,ELBOW, ELECTRICAL LIMITER, 500 KCMIL COPPER, 600 V, FOR NETWORK PROTECTOR TERMINAL	[redacted]	$1,720.18
			ADAPTER,KIT, ELECTRICAL, FOR 600 A DEADBREAK BUSHING		$295.17

funding project	CD00412				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Material	**(blank)**	3H923903	CABLE, INSULATED, UG, 3-1/C, 1/0 AWG, 25 KV, EPR INSULATED, LLDPE JACKET, CU, P/O 177727	[redacted]	$1,996.72
			CONNECTOR,COMPRESSION, TERMINAL, 1/0 AWG KR, 15/25/30/35 KV, 600 A, CONDUCTOR: CU, FOR ELBOW		$41.16
			RECEPTACLE,HOUSING, DEADBREAK, STRAIGHT, 15/25 KV, 600 A, INSULATION RANGE 0.725 - 1.346 IN, COLD SH		$471.60
			TUBING, HEAT SHRINK, HEAVY WALL, FLAME RETARDANT, 1000 V, 0.70 IN ID, 1.75 IN OD, 48 IN LG, 250-500		$49.82
			CABLE, BARE, ANNEALED, 4/0 AWG, 500 FT LG, ANSI/ASTM B8-1986, SOFT DRAWN CU		$107.70
			SPLICE,ELECTRICAL, TRANSITIONAL/HEAT SHRINK, #1 TO 350 MCM, STRAIGHT, 25 KV, INSULATED, FOR 3/C PILC		$1,166.33
			RELAY, NETWORK PROTECTOR, 120 V, USED ON EATON CM52 AND CMD PROTECTOR, W/ GROUNDED CTS, COMMUNICATIN		$3,987.10
		3H923903 Total			$8,778.68
		3H923908		0	-$1,717.26
			JP MORGAN CHASE BANK	[redacted]	$543.45
			CONNECTOR,ELBOW, ELECTRICAL LIMITER, 500 KCMIL COPPER, 600 V, FOR NETWORK PROTECTOR TERMINAL		$1,504.89
			ADAPTER,KIT, ELECTRICAL, FOR 600 A DEADBREAK BUSHING		$265.36
			CONNECTOR,COMPRESSION, TERMINAL, 1/0 AWG KR, 15/25/30/35 KV, 600 A, CONDUCTOR: CU, FOR ELBOW		$36.68
			TUBING, HEAT SHRINK, HEAVY WALL, FLAME RETARDANT, 1000 V, 0.70 IN ID, 1.75 IN OD, 48 IN LG, 250-500		$44.40
			CABLE, BARE, ANNEALED, 4/0 AWG, 500 FT LG, ANSI/ASTM B8-1986, SOFT DRAWN CU		$120.25
			CABLE, INSULATED, UG, 3-1/C, 1/0 AWG, 15 KV, EPR INSULATED, LLDPE JACKET, CU, P/O 177720		$256.41
			SPLICE,ELECTRICAL, TRANSITIONAL/HEAT SHRINK, 1/C, #4 TO 4/0 PILC TO #2 TO 4/0 SOLID DIELECTRIC, 15 K	0	$0.00
			PADLOCK, COMBINATION, 3/4 IN SHACKLE, BRASS	[redacted]	$10.27
			RELAY, NETWORK PROTECTOR, 120 V, USED ON EATON CM52 AND CMD PROTECTOR, W/ GROUNDED CTS, COMMUNICATIN		$2,611.19
			SPLICE,ELECTRICAL, COLD SHRINK, MIN INSULATION DIA 0.69 IN, MAX JACKET DIA 1.5 IN, STRAIGHT, 25 KV,		$363.00
		3H923908 Total			$4,038.64
		3H923909		0	-$9,520.48
			JP MORGAN CHASE BANK	[redacted]	$589.57
			CONNECTOR,ELBOW, ELECTRICAL LIMITER, 500 KCMIL COPPER, 600 V, FOR NETWORK PROTECTOR TERMINAL		$1,576.22
			ADAPTER,KIT, ELECTRICAL, FOR 600 A DEADBREAK BUSHING		$275.52
			SPLICE,ELECTRICAL, TRANSITIONAL/HEAT SHRINK, #4 TO 4/0 STR, STRAIGHT, 15 KV, INSULATED, FOR 3/C PLIC		$702.56
			CONNECTOR,COMPRESSION, TERMINAL, 1/0 AWG KR, 15/25/30/35 KV, 600 A, CONDUCTOR: CU, FOR ELBOW		$38.42
			RECEPTACLE,HOUSING, DEADBREAK, STRAIGHT, 15/25 KV, 600 A, INSULATION RANGE 0.725 - 1.346 IN, COLD SH		$437.69
			TUBING, HEAT SHRINK, HEAVY WALL, FLAME RETARDANT, 1000 V, 0.70 IN ID, 1.75 IN OD, 48 IN LG, 250-500		$46.51
			CABLE, BARE, ANNEALED, 4/0 AWG, 500 FT LG, ANSI/ASTM B8-1986, SOFT DRAWN CU		$83.96
			CABLE, INSULATED, UG, 3-1/C, 1/0 AWG, 15 KV, EPR INSULATED, LLDPE JACKET, CU, P/O 177720		$306.93
			RELAY, NETWORK PROTECTOR, 120 V, USED ON EATON CM52 AND CMD PROTECTOR, W/ GROUNDED CTS, COMMUNICATIN		$5,469.90
		3H923909 Total			$6.80
		3H923910		0	-$943.68
			ADAPTER,KIT, ELECTRICAL, FOR 600 A DEADBREAK BUSHING	[redacted]	$281.67
			CABLE, INSULATED, UG, 3-1/C, 1/0 AWG, 25 KV, EPR INSULATED, LLDPE JACKET, CU, P/O 177727		$1,914.74
			CABLE, INSULATED, UG, 4/C, 500 KCMIL, 600 V, W/ 4/0 AWG NEUTRAL, EPR INSULATED, CU		$381.66
			CONNECTOR,COMPRESSION, TERMINAL, 1/0 AWG KR, 15/25/30/35 KV, 600 A, CONDUCTOR: CU, FOR ELBOW		$39.28
			RECEPTACLE,HOUSING, DEADBREAK, STRAIGHT, 15/25 KV, 600 A, INSULATION RANGE 0.725 - 1.346 IN, COLD SH		$450.03
			SPLICE,ELECTRICAL, TRANSITIONAL/HEAT SHRINK, #1 TO 350 MCM, STRAIGHT, 25 KV, INSULATED, FOR 3/C PILC		$1,112.98
			RELAY, NETWORK PROTECTOR, 120 V, USED ON EATON CM52 AND CMD PROTECTOR, W/ GROUNDED CTS, COMMUNICATIN		$2,771.77
			SPLICE,ELECTRICAL, COLD SHRINK, MIN INSULATION DIA 0.69 IN, MAX JACKET DIA 1.5 IN, STRAIGHT, 25 KV,		$390.17
			LIVE END, CAP, INSULATING, HEAT SHRINK, 25 KV, 1-250 KCMIL, 3/C PILC		$918.45
		3H923910 Total			$7,317.07
		3H923911	ANODE, PURE, 1.4 X 1.4 X 36 IN, 20 FT #12 AWG CU TW INSULATED, 18 LB, ZINC BARE		$123.15
			CONNECTOR,ELBOW, ELECTRICAL LIMITER, 500 KCMIL COPPER, 600 V, FOR NETWORK PROTECTOR TERMINAL		$1,644.76
			CABLE, INSULATED, UG, 3-1/C, 1/0 AWG, 25 KV, EPR INSULATED, LLDPE JACKET, CU, P/O 177727		$711.26
			CABLE, INSULATED, UG, 4/C, 500 KCMIL, 600 V, W/ 4/0 AWG NEUTRAL, EPR INSULATED, CU		$5,143.56
			CONNECTOR,COMPRESSION, TERMINAL, 1/0 AWG KR, 15/25/30/35 KV, 600 A, CONDUCTOR: CU, FOR ELBOW		$38.59
			RECEPTACLE,HOUSING, DEADBREAK, STRAIGHT, 15/25 KV, 600 A, INSULATION RANGE 0.725 - 1.346 IN, COLD SH		$435.65
			TUBING, HEAT SHRINK, HEAVY WALL, FLAME RETARDANT, 1000 V, 0.70 IN ID, 1.75 IN OD, 48 IN LG, 250-500		$47.64

funding project	CD00412				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Material	**(blank)**	3H923911	CABLE, BARE, ANNEALED, 4/0 AWG, 500 FT LG, ANSI/ASTM B8-1986, SOFT DRAWN CU	[redacted]	$51.48
			SPLICE,ELECTRICAL, TRANSITIONAL/HEAT SHRINK, #1 TO 350 MCM, STRAIGHT, 25 KV, INSULATED, FOR 3/C PILC		$1,115.19
			PLUG,DEADEND, 15 OR 25 KV, 600 A, W/ TEST POINT & SHIELDING CAP		$20.54
			HANGER,CABLE, CLAMP INSULATOR, W/ SPLIT PORCELAIN SPOOL		$102.78
			LIVE END, CAP, INSULATING, 25 KV, 1-250 KCMIL, 1/C PILC, RUBBER		$559.97
			RELAY, NETWORK PROTECTOR, 120 V, USED ON EATON CM52 AND CMD PROTECTOR, W/ GROUNDED CTS, COMMUNICATIN		$2,793.96
			LIVE END, CAP, INSULATING, HEAT SHRINK, 25 KV, 1-250 KCMIL, 3/C PILC	0	$0.00
		3H923911 Total		[redacted]	$12,788.53
	(blank) Total				**$47,420.66**
Material Total					**$47,420.66**
Other	**(blank)**	3H722434	Meals		$0.29
		3H722434 Total		0	$0.29
		3H722438		0	$0.02
			Meals	0	$0.16
		3H722438 Total		0	$0.18
		3H821105	Meals	[redacted]	$19.37
		3H821105 Total			$19.37
		3H821260	Meals	0	-$0.03
		3H821260 Total		0	-$0.03
		1N030086		0	$240.00
			Meals	[redacted]	$2,695.17
		1N030086 Total			$2,935.17
		3H923903	Meals		$235.28
		3H923903 Total			$235.28
		3H923908	Meals		$19.34
		3H923908 Total			$19.34
		3H923909			$21.21
		3H923909 Total			$21.21
		3H923910			$16.33
			Meals		$508.74
		3H923910 Total			$525.07
		3H923911			$8.49
			Meals		$373.35
		3H923911 Total			$381.84
	(blank) Total				**$4,137.72**
Other Total					**$4,137.72**
Outside Services	**(blank)**	2M720072	CLEAN HARBORS ENV SERVICES INC	0	$1,912.89
		2M720072 Total		0	$1,912.89
		2M720074		0	$6,288.46
			CLEAN HARBORS ENV SERVICES INC	0	$2,292.36
		2M720074 Total		0	$8,580.82
		3H722434		0	$32.51
				0	$6,324.91
		3H722434 Total		0	$6,357.42
		3H722438		0	$4.88
				0	$5,140.45
		3H722438 Total		0	$5,145.33
		3H821105		0	-$857.97
			CLEAN HARBORS ENV SERVICES INC	0	$6,065.63
			CHARTER OAK UTILITY CONSTRUCTORS INC	0	$1,572.76
		3H821105 Total		0	$6,780.42

funding project	CD00412				
				Values	
Cost Element Category	month number	accounting work order	Description	Sum of Quantity	Sum of Amount
Outside Services	(blank)	4N822329		0	$3,165.55
		4N822329 Total		0	$3,165.55
		1N030086	COMPO BROTHERS INC	0	$2,108.03
		1N030086 Total		0	$2,108.03
		3H923903	CHARTER OAK UTILITY CONSTRUCTORS INC	0	$1,923.69
		3H923903 Total		0	$1,923.69
		3H923908	BARNHART NORTHEAST INC	0	$6,018.23
			CHARTER OAK UTILITY CONSTRUCTORS INC	0	$1,535.14
		3H923908 Total		0	$7,553.37
		3H923909		0	-$1,535.14
			CHARTER OAK UTILITY CONSTRUCTORS INC	0	$1,535.14
		3H923909 Total		0	$0.00
		3H923910		0	-$122.21
			CLEAN HARBORS ENV SERVICES INC	0	$7,602.05
			BARNHART NORTHEAST INC	0	$7,701.04
			CHARTER OAK UTILITY CONSTRUCTORS INC	0	$1,628.64
		3H923910 Total		0	$16,809.52
		3H923911		0	$0.00
			SUNBELT RENTALS INC	0	$2,921.78
			BARNHART NORTHEAST INC	0	$8,089.06
			NRC EAST ENVIRONMENTAL SERVICES INC	0	$0.00
		3H923911 Total		0	$11,010.84
	(blank) Total			0	$71,347.88
Outside Services Total				0	$71,347.88
Grand Total					$714,409.10