CONNECTICUT LIGHT & POWER
CAPITAL AUTHORIZATION ANALYSIS

Project DR4N20 OH RELIABILITY IMPROVE New London

Line		Latest Approved	Project Actuals	Variance
1	Direct Costs	187,400	188,859	1,459
2	Indirect Costs	163,100	120,903	(42,197)
3	Total Project Costs	$ 350,500	$ 309,762	$ (40,738)

funding project	DR4N20				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Other	**202201**	80012799	Meals		$53.35
		80012799 Total			$53.35
	202201 Total				**$53.35**
	202202	80012799		0	$113.87
			Meals		$556.35
		80012799 Total			$670.22
	202202 Total				**$670.22**
Other Total					**$723.57**
Labor	**202103**	80012799	Internal Labor		$1,891.26
		80012799 Total			$1,891.26
	202103 Total				**$1,891.26**
	202104	80012799	Internal Labor		$515.56
		80012799 Total			$515.56
	202104 Total				**$515.56**
	202101	80012799	Internal Labor		$5,574.25
		80012799 Total			$5,574.25
	202101 Total				**$5,574.25**
	202111	80012799	Internal Labor	0	-$1,312.25
		80012799 Total		0	-$1,312.25
	202111 Total			**0**	**-$1,312.25**
	202112	80012799	Internal Labor		$1,707.38
		80012799 Total			$1,707.38
	202112 Total				**$1,707.38**
	202201	80012799	Internal Labor		$12,577.28
		80012799 Total			$12,577.28
	202201 Total				**$12,577.28**
	202202	80012799	Internal Labor		$29,253.09
		80012799 Total			$29,253.09
	202202 Total				**$29,253.09**
	202203	80012799	Internal Labor		$220.11
		80012799 Total			$220.11
	202203 Total				**$220.11**
Labor Total					**$50,426.68**
Material	**202103**	80012799	RECLOSER, VACUUM, SOLID DIELECTRIC, 13.8/13.2 KV, 800 A CONTINUOUS, 12.5 KA, 3 PH, W/SS JUNC BOX, LO		$19,288.34
		80012799 Total			$19,288.34
	202103 Total				**$19,288.34**
	202111	80012799		0	$1,614.19
			SPLICE,ELECTRICAL, COLD SHRINK, MIN INSULATION DIA 1.36 IN, MAX JACKET DIA 2.44 IN, STRAIGHT, 15/25/		$1,751.17
			FOAM, FROTH-PAK, 1 CU FT YIELD, 2-COMPONENT POLYURETHANE, SELF-CONTAINED KIT, PORTABLE, DISPENSING S		$104.83
			CABLE, BARE, ANNEALED, 4/0 AWG, 500 FT LG, ANSI/ASTM B8-1986, SOFT DRAWN CU		$117.06
			CONNECTOR,COMPRESSION, TERMINAL, 500 KCMIL KR, 15/25/30/35 KV, 600 A, CONDUCTOR: CU, FOR ELBOW		$56.52
			PLUG,DEADEND, 15 OR 25 KV, 600 A, W/ TEST POINT & SHIELDING CAP		$184.94
			FUSEHOLDER, POWER, END FITTINGS , W/ SILENCER, FOR USE W/ 14.4 KV OR 25 KV SMU-20 FUSE UNIT, TYPE SM		$2,083.68
			BUSHING,ELECTRICAL, LOADBREAK CONNECTOR, 25 KV, 200 A		$373.63
			CONNECTOR,ELBOW, LOADBREAK, 25 KV, 200 A, #4/0 AWG STRANDED, 260 KCMIL, 1.04-1.31 IN CABLE DIA, AL		$342.58
			PLUG,TERMINAL, 15/25 KV, 600 A, W/O STUD, FOR UNIVERSAL WELL, THIS REPLACES CAT ID # 179802		$449.06
			CONNECTOR,TEE, 350 - 750 KCMIL (15 KV), 4/0 - 750 KCMIL (25KV), 15 KV/25 KV, 600 A, DEADBREAK W/STUD		$883.68

funding project	DR4N20				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Material	**202111**	80012799	FUSE, 15/25 KV, End Fitting for use with SMU-20 Fuses and PME Switchgear, OH UG Hardware & accessori	[redacted]	$2,036.13
			SWITCH,ETHERNET, MODULAR MANAGED, WITH MULTIMODE FIBER PORT,ST CONNECTIONS, DIN RAIL MOUNT		$6,288.95
			CONNECTOR,TEE, 15 KV/25 KV, 600 A, DEADBREAK W/STUD, COLD SHRINK		$891.31
			CABLE, COMMUNICATION, FIBER OPTIC, MULTIMODE, 2 FIBER, 3 MM DUPLEX ZIPCORD OFNR, 50 FT LG, W/ ST-ST		$25.25
			FUSE,POWER, 100 A, K, 25 KV, 20 KAIC ASYM, S&C, COOPER TYPE CMUSMU-20		$793.30
			SWITCHGEAR,DISTRIBUTION, PAD MOUNT, 12.5 KA SYM, 25 KV, 600 AMPS, AIR INSULATED, 125 KV, DEADFRONT (		$81,072.20
		80012799 Total			$99,068.48
	202111 Total				**$99,068.48**
	202112	80012799		0	$0.00
			SPLICE,ELECTRICAL, COLD SHRINK, MIN INSULATION DIA 1.36 IN, MAX JACKET DIA 2.44 IN, STRAIGHT, 15/25/	[redacted]	$1,751.17
			CONNECTOR,COMPRESSION, TERMINAL, 4/0 AWG, 250 KCMIL COMPACT ROUND, 15/25/30/35 KV, 600 A, CONDUCTOR:		$56.76
			PLUG,ELECTRICAL, BUSHING WELL, 15/25 KV, 200 A INTERFACE, W/ INSULATE XFMR BUSHING WELL, W/O AN INSE		$123.89
			CONNECTOR,ELBOW, LOADBREAK, 25 KV, 200 A, #4/0 AWG STRANDED, 260 KCMIL, 1.04-1.31 IN CABLE DIA, AL		$114.19
			SWITCHGEAR,DISTRIBUTION, REMOTE SUPERVISORY, 12.5 KA SYM, 25 KV, 600 AMPS, AIR INSULATED, 125 KV, DE		$92,142.89
		80012799 Total			$94,188.90
	202112 Total				**$94,188.90**
	202201	80012799		0	-$9.68
			BRACKET,CABLE, TERMINATOR MOUNTED, AL, FOR 0.75 THRU 3.00 IN DIA CABLE	[redacted]	$132.48
			CONNECTOR,COMPRESSION, TERMINAL, 500 KCMIL KR, 15/25/30/35 KV, 600 A, CONDUCTOR: CU, FOR ELBOW		$56.52
			PLUG,ELECTRICAL, BUSHING WELL, 15/25 KV, 200 A INTERFACE, W/ INSULATE XFMR BUSHING WELL, W/O AN INSE		$123.89
			CAP,ELECTRICAL, INSULATING, DEADEND, LOADBREAK, 25 KV, 200 A		$76.86
			BUSHING,ELECTRICAL, LOADBREAK CONNECTOR, 25 KV, 200 A		$93.41
			CABLE, INSULATED, UG, 3-1/C, 4/0 AWG, 25 KV, EPR INSULATED, LLDPE JACKET, AL, P/O 177696		$633.19
			CABLE, COMMUNICATION, FIBER OPTIC, MULTIMODE, 2 FIBER, 3 MM DUPLEX ZIPCORD OFNR, 50 FT LG, W/ ST-ST		$25.14
			FUSE,POWER, 100 A, K, 25 KV, 20 KAIC ASYM, S&C, COOPER TYPE CMUSMU-20		$801.88
			SWITCHGEAR,DISTRIBUTION, PAD MOUNT, 12.5 KA SYM, 25 KV, 600 AMPS, AIR INSULATED, 125 KV, DEADFRONT (		-$81,072.20
		80012799 Total			-$79,138.51
	202201 Total				**-$79,138.51**
	202202	80012799		0	-$0.02
			JP MORGAN CHASE BANK	[redacted]	$491.87
			PLUG,DEADEND, 15 OR 25 KV, 600 A, W/ TEST POINT & SHIELDING CAP		-$110.96
			PLUG,ELECTRICAL, BUSHING WELL, 15/25 KV, 200 A INTERFACE, W/ INSULATE XFMR BUSHING WELL, W/O AN INSE		-$206.46
			PLUG,TERMINAL, 15/25 KV, 600 A, W/O STUD, FOR UNIVERSAL WELL, THIS REPLACES CAT ID # 179802		-$449.02
		80012799 Total			-$274.59
	202202 Total				**-$274.59**
Material Total					**$133,132.62**
Indirect/Overheads	**202103**	80012799		0	$17,285.20
			AFUDC	0	$336.78
		80012799 Total		0	$17,621.98
	202103 Total			**0**	**$17,621.98**
	202104	80012799		0	$1,039.06
			AFUDC	0	$181.22
		80012799 Total		0	$1,220.28
	202104 Total			**0**	**$1,220.28**
	202101	80012799		0	$9,115.26
			AFUDC	0	$86.87
		80012799 Total		0	$9,202.13

funding project	DR4N20				
				Values	
Cost Element Category	month number	accounting work order	Description	Sum of Quantity	Sum of Amount
Indirect/Overheads	**202101 Total**			**0**	**$9,202.13**
	202102	80012799	AFUDC	0	$45.79
		80012799 Total		0	$45.79
	202102 Total			**0**	**$45.79**
	202105	80012799	AFUDC	0	$183.64
		80012799 Total		0	$183.64
	202105 Total			**0**	**$183.64**
	202106	80012799	AFUDC	0	$183.64
		80012799 Total		0	$183.64
	202106 Total			**0**	**$183.64**
	202111	80012799		0	$13,863.62
			AFUDC	0	$569.11
		80012799 Total		0	$14,432.73
	202111 Total			**0**	**$14,432.73**
	202112	80012799		0	$24,116.94
			AFUDC	0	$1,282.06
		80012799 Total		0	$25,399.00
	202112 Total			**0**	**$25,399.00**
	202201	80012799		0	$7,085.82
			AFUDC	0	$728.94
		80012799 Total		0	$7,814.76
	202201 Total			**0**	**$7,814.76**
	202202	80012799		0	$43,926.96
		80012799 Total		0	$43,926.96
	202202 Total			**0**	**$43,926.96**
	202203	80012799		0	$872.32
		80012799 Total		0	$872.32
	202203 Total			**0**	**$872.32**
Indirect/Overheads Total				**0**	**$120,903.23**
Outside Services	**202103**	80012799	ASPLUNDH CONSTRUCTION CORP	0	$4,200.71
		80012799 Total		0	$4,200.71
	202103 Total			**0**	**$4,200.71**
	202111	80012799		0	-$4,200.71
			CLEAN HARBORS ENV SERVICES INC	0	$954.67
		80012799 Total		0	-$3,246.04
	202111 Total			**0**	**-$3,246.04**
	202112	80012799		0	$0.00
		80012799 Total		0	$0.00
	202112 Total			**0**	**$0.00**
	202201	80012799		0	$12.83
		80012799 Total		0	$12.83
	202201 Total			**0**	**$12.83**
	202202	80012799	CLEAN HARBORS ENV SERVICES INC	0	$3,608.18
		80012799 Total		0	$3,608.18
	202202 Total			**0**	**$3,608.18**
Outside Services Total				**0**	**$4,575.68**
Grand Total				[redacted]	**$309,761.78**