CONNECTICUT LIGHT & POWER
CAPITAL AUTHORIZATION ANALYSIS

Project CD02102 C&B [redacted], Marlborough

Line		Latest Approved	Project Actuals	Variance
1	Direct Costs	232,900	187,364	(45,536)
2	Indirect Costs	200,600	209,582	8,982
3	Total Project Costs	$ 433,500	$ 396,946	$ (36,554)

funding project	CD02102				
				Values	
Cost Element Category	month number	accounting work order	Description	Sum of Quantity	Sum of Amount
Indirect/Overheads	**202608**	80267047	(blank)	0	$6,932.57
		80267047 Total		0	$6,932.57
		82488851	(blank)	0	$0.42
			AFUDC	0	$464.46
		82488851 Total		0	$464.88
	202608 Total			**0**	**$7,397.45**
	202607	80267047	(blank)	0	$10,300.28
			AFUDC	0	$629.76
		80267047 Total		0	$10,930.04
		82488851	(blank)	0	$2.31
			AFUDC	0	$928.30
		82488851 Total		0	$930.61
	202607 Total			**0**	**$11,860.65**
	202603	80267047	(blank)	0	$12,415.40
			AFUDC	0	$444.76
		80267047 Total		0	$12,860.16
		82488851	AFUDC	0	$138.19
		82488851 Total		0	$138.19
	202603 Total			**0**	**$12,998.35**
	202605	80267047	(blank)	0	$36,518.11
			AFUDC	0	$727.18
		80267047 Total		0	$37,245.29
		82488676	(blank)	0	$0.00
		82488676 Total		0	$0.00
		82488851	(blank)	0	$41,358.99
			AFUDC	0	$399.05
		82488851 Total		0	$41,758.04
	202605 Total			**0**	**$79,003.33**
	202604	80267047	(blank)	0	-$17.52
			AFUDC	0	$481.11
		80267047 Total		0	$463.59
		82488851	(blank)	0	$373.29
			AFUDC	0	$139.63
		82488851 Total		0	$512.92
	202604 Total			**0**	**$976.51**
	202606	80267047	(blank)	0	$8,488.88
			AFUDC	0	$1,473.88
		80267047 Total		0	$9,962.76
		82488676	AFUDC	0	$3.87
		82488676 Total		0	$3.87
		82488802	AFUDC	0	$3.68
		82488802 Total		0	$3.68
		82488851	(blank)	0	$20,145.22
			AFUDC	0	$990.08
		82488851 Total		0	$21,135.30
	202606 Total			**0**	**$31,105.61**

funding project	CD02102				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Indirect/Overheads	**202601**	80267047	AFUDC	0	$80.40
		80267047 Total		0	$80.40
		82488676	(blank)	0	$20,191.42
			AFUDC	0	$24.29
		82488676 Total		0	$20,215.71
		82488802	(blank)	0	$14,925.34
			AFUDC	0	$23.12
		82488802 Total		0	$14,948.46
		82488851	(blank)	0	$1,292.61
			AFUDC	0	$132.93
		82488851 Total		0	$1,425.54
	202601 Total			**0**	**$36,670.11**
	202602	80267047	(blank)	0	$29,187.39
			AFUDC	0	$244.44
		80267047 Total		0	$29,431.83
		82488851	(blank)	0	-$0.02
			AFUDC	0	$138.19
		82488851 Total		0	$138.17
	202602 Total			**0**	**$29,570.00**
Indirect/Overheads Total				**0**	**$209,582.01**
Material	**202608**	80267047	CONNECTOR,COMPRESSION, DOUBLE CRIMP, SMA, Male Crimp, RG58, 58A, 58C, 141, 141A	0	$0.76
			TESSCO TECHNOLOGIES INC	0	$2.02
			CABLE, Communications and Power, Utilinet Series III 5801	0	$31.20
		80267047 Total		0	$33.98
		82488851	CABLE, Communications and Power, Utilinet Series III 5801	0	$31.18
		82488851 Total		0	$31.18
	202608 Total				**$65.16**
	202607	80267047	RADIO, SIERRA WIRELESS, MOBILE AIRLINK RV55 MODEM		$1,481.38
			CONNECTOR,COMPRESSION, DOUBLE CRIMP, SMA, Male Crimp, RG58, 58A, 58C, 141, 141A		$4.36
			CROSSARM, TANGENT, 3-5/8 X 4-5/8 IN, 10 FT LG , W/ CENTER MOUNT BRACKET, FIBERGLASS, 48 EA/PALLET		$133.21
			CUTOUT, FUSE, OPEN, 100 A, 12 KA INTERRUPTING CURRENT ASYMMETRICAL, 25 KV, 150 KV BIL, W/ LOADBUSTER		$103.92
			ARRESTER,SURGE, DISTRIBUTION RISER POLE, METAL OXIDE VARISTOR (MOV), 18 KV, 15.3 KV MCOV, POLYMER		$312.88
			JP MORGAN CHASE BANK		$86.08
			4G/3G Multiband Phantom Ant Black NMO		$117.20
			MFG Part No.-36856: FUSE HOLDER, ATC ,16GA/25pack		$28.88
			Mfg Part: 25SWBOX - Split Lock Silicon Bronze Washer		$6.38
			Mfg Part: GWF03HB10 - Galvanized Flat Washers, 10 Per Pack		$5.96
			SMA Male Crimp-RG58, 58A, 58C, 141, 141		$11.30
			HAYWOOD ASSOCIATES INCORPORATED	0	$1.26
			BLADE,CONTACT, 300 A, 25/27 KV, BRONZE, SOLID DOOR, FITS CHANCE AND S&C CUT-OUTS		$162.71
		80267047 Total			$2,455.52
		82488851	4G/3G Multiband Phantom Ant Black NMO		$117.12
			MFG Part No.-36856: FUSE HOLDER, ATC ,16GA/25pack		$28.86
			Mfg Part: 25SWBOX - Split Lock Silicon Bronze Washer		$6.38
			Mfg Part: GWF03HB10 - Galvanized Flat Washers, 10 Per Pack		$5.96
			SMA Male Crimp-RG58, 58A, 58C, 141, 141		$11.29

funding project	CD02102				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Material	**202607**	82488851	HAYWOOD ASSOCIATES INCORPORATED	0	$1.26
		82488851 Total			$170.87
	202607 Total				**$2,626.39**
	202605	80267047	CONNECTOR,STUD, 2 HOLE NEMA PAD, 600 A, CU BRONZE, FOR SWITCHES AND DISCONNECTS, FINISH: TIN PLATED		$53.40
			CUTOUT, SOLID BLADE, OPEN, LOADBUSTER, 300 A, 12 KA MOMENTARY, 25 KV, 150 KV BIL, W/O BRACKET		$390.62
			RECLOSER,VIPER, VACUUM, SOLID DIELECTRIC, 24.9 KV, 800 A CONTINUOUS, 16 KA		$35,051.26
			Item 53ME37 -Hex Nut: Std Hex, #8-32 Thread	0	$3.71
			TERMINAL, 35 W X 7.5 H, DIN RAIL PERFORATED		$6.60
			CONTROL,RECLOSER, CLOSING COIL, LOW VOLTAGE, 3 PH, SEL-651R, SCADA READY		$18,511.43
		80267047 Total			$54,017.02
		82488851	CONNECTOR,STUD, 2 HOLE NEMA PAD, 600 A, CU BRONZE, FOR SWITCHES AND DISCONNECTS, FINISH: TIN PLATED		$53.36
			ANCHOR, SINGLE HELIX, SOCKET DRIVE, 10 IN, 8000 LB		$46.19
			RECLOSER,VIPER, VACUUM, SOLID DIELECTRIC, 24.9 KV, 800 A CONTINUOUS, 16 KA		$35,026.11
			Item 53ME37 -Hex Nut: Std Hex, #8-32 Thread	0	$3.71
			TERMINAL, 35 W X 7.5 H, DIN RAIL PERFORATED		$6.60
			CONTROL,RECLOSER, CLOSING COIL, LOW VOLTAGE, 3 PH, SEL-651R, SCADA READY		$18,498.15
		82488851 Total			$53,634.12
	202605 Total				**$107,651.14**
	202604	80267047	GRIP,CABLE, CONDUIT SUPPORT, 2.5-3.5 IN GRIP, 4 IN DIA, 19 IN LG, BRONZE		$67.48
			CONNECTOR,CONDUIT, LIQUIDTIGHT, 1/2 IN, 0 DEG, STRAIGHT, STRAIGHT MALE, STEEL, W/ INSULATED BUSHING		$0.96
			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, 25 PER		$23.11
			LABEL,NOTICE, TRANSFER TRIP COMMUNICATIONS CABINET, 10 X 8 IN, 0.007 UV VINYL, WHITE/BLUE HEADER BLA		$5.36
		80267047 Total			$96.91
		82488851	GRIP,CABLE, CONDUIT SUPPORT, 2.5-3.5 IN GRIP, 4 IN DIA, 19 IN LG, BRONZE		$67.43
			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, 25 PER		$23.09
			CONDUIT,ELECTRICAL, FLEXIBLE, LIQUIDTIGHT, 1/2 IN DIA, CS/PVC, GRAY, PACKAGE: 100 FT PER BOX		$42.69
		82488851 Total			$133.21
	202604 Total				**$230.12**
	202606	80267047	GRAYBAR ELECTRIC COMPANY INC	0	-$0.69
			Airlink AC-12 VDC Power Supply for GX, ES, LS, and RV Modems.		$58.32
			RV55 - No DIN Rail		$918.73
		80267047 Total			$976.36
		82488851	GRAYBAR ELECTRIC COMPANY INC	0	-$0.69
			Airlink AC-12 VDC Power Supply for GX, ES, LS, and RV Modems.		$58.28
			RV55 - No DIN Rail		$918.07
		82488851 Total			$975.66
	202606 Total				**$1,952.02**
	202602	80267047	SWITCH,DISCONNECT, IN LINE, 900 A CONTINUOUS, 35 KV, 1/0 ACSR, 0.316-0.460 IN DIA, AIR, W/ LOADBUSTE		$2,594.50
			CROSSARM, TANGENT, 3-5/8 X 4-5/8 IN, 10 FT LG , W/ CENTER MOUNT BRACKET, FIBERGLASS, 48 EA/PALLET		$135.49
			CROSSARM, DEADEND, 4 5/8¿¿ X 3 5/8¿¿, 10 LONG, W/ CENTER MOUNT BRACKET AND HARDWARE, FIBERGLASS, 30		$484.64
			ANCHOR, SINGLE HELIX, SOCKET DRIVE, 10 IN, 8000 LB		$92.09
			SWITCH,DISCONNECT, 600 A, 40 KA MOM , 25 KV, 125 KV BIL , 1 PH, AIR, VERTICAL MOUNT, W/ LOADBUSTER H		$851.35
			ARRESTER,SURGE, DISTRIBUTION RISER POLE, METAL OXIDE VARISTOR (MOV), 18 KV, 15.3 KV MCOV, POLYMER		$606.58
			CABLE, BARE, ACSR/AW, 1/0 AWG, RAVEN, 6095 FT/REEL		$84.14
			RACK, PRIMARY METERING, 25 KV, 14400:120 VT, 100:5 CT, 3 PH, 4W WYE		$14,140.43
			WIRE,ELECTRICAL, SPACER/LINE, COMPACT, 1/0 AWG ACSR, 75 C, TWO LAYERS INSULATED, 175 MIL POLY JACKET		$793.30

funding project	CD02102				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Material	**202602**	80267047	CABINET, 24 IN W, 13 IN DP, AL, FOR CELLULAR DGTT, CELLULAR DGTT ALUMINUM CABINET	[redacted]	$9,253.11
		80267047 Total			$29,035.63
	202602 Total				**$29,035.63**
Material Total					**$141,560.46**
Other	**202605**	82488676	Meals	0	$0.00
		82488676 Total		0	$0.00
	202605 Total			**0**	**$0.00**
	202606	80267047	(blank)	0	$5.50
		80267047 Total		0	$5.50
	202606 Total			**0**	**$5.50**
	202601	82488676	Meals	[redacted]	$200.00
		82488676 Total			$200.00
		82488802	Meals		$40.00
		82488802 Total			$40.00
	202601 Total				**$240.00**
Other Total					**$245.50**
Labor	**202608**	80267047	Internal Labor		$2,887.11
		80267047 Total			$2,887.11
	202608 Total				**$2,887.11**
	202607	80267047	Internal Labor		$3,903.80
		80267047 Total			$3,903.80
	202607 Total				**$3,903.80**
	202605	80267047	Internal Labor		$4,535.40
		80267047 Total			$4,535.40
		82488676	Internal Labor	0	$0.00
		82488676 Total		0	$0.00
		82488851	Internal Labor		$6,340.72
		82488851 Total			$6,340.72
	202605 Total				**$10,876.12**
	202604	82488851	Internal Labor		$78.54
		82488851 Total			$78.54
	202604 Total				**$78.54**
	202606	80267047	Internal Labor		$612.46
		80267047 Total			$612.46
		82488851	Internal Labor		$4,312.70
		82488851 Total			$4,312.70
	202606 Total				**$4,925.16**
	202601	82488676	Internal Labor		$7,770.95
		82488676 Total			$7,770.95
		82488802	Internal Labor		$5,843.32
		82488802 Total			$5,843.32
	202601 Total				**$13,614.27**
	202602	80267047	Internal Labor		$4,557.49
		80267047 Total			$4,557.49
	202602 Total				**$4,557.49**
Labor Total					**$40,842.49**

funding project	CD02102				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Outside Services	**202607**	82488851	LEIDOS ENGINEERING LLC	[redacted]	$0.00
		82488851 Total			$0.00
	202607 Total				**$0.00**
	202603	80267047	COLEMAN DRILLING & BLASTING INC	0	$79.54
			MCALLEN CONSTRUCTION INC	0	$1,525.09
		80267047 Total		0	$1,604.63
	202603 Total			**0**	**$1,604.63**
	202604	80267047	MCALLEN CONSTRUCTION INC	0	-$49.21
		80267047 Total		0	-$49.21
	202604 Total			**0**	**-$49.21**
	202606	82488851	LEIDOS ENGINEERING LLC	0	$1,656.54
		82488851 Total		0	$1,656.54
	202606 Total			**0**	**$1,656.54**
	202601	82488851	LEIDOS ENGINEERING LLC	[redacted]	$887.60
		82488851 Total			$887.60
	202601 Total				**$887.60**
	202602	80267047	COLEMAN DRILLING & BLASTING INC	0	$616.10
		80267047 Total		0	$616.10
		82488851	LEIDOS ENGINEERING LLC	[redacted]	-$0.01
		82488851 Total			-$0.01
	202602 Total				**$616.09**
Outside Services Total					**$4,715.65**
Grand Total				**1,493**	**$396,946.11**