CONNECTICUT LIGHT & POWER
CAPITAL AUTHORIZATION ANALYSIS

Project MCRO22NT Microwave Upgrade Newtown

Line		Latest Approved	Project Actuals	Variance
1	Direct Costs	144,080	168,698	24,618
2	Indirect Costs	39,280	25,227	(14,053)
3	Total Project Costs	$ 183,360	$ 193,925	$ 10,565

funding project	MCRO22NT				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Labor	**202208**	MC22NT01	Internal Labor		$60.54
		MC22NT01 Total			$60.54
	202208 Total				**$60.54**
	202209	MC22NT01	Internal Labor		$662.56
		MC22NT01 Total			$662.56
	202209 Total				**$662.56**
	202210	MC22NT01	Internal Labor		$321.81
		MC22NT01 Total			$321.81
	202210 Total				**$321.81**
	202212	MC22NT01	Internal Labor		$141.35
		MC22NT01 Total			$141.35
	202212 Total				**$141.35**
	202309	MC22NT01	Internal Labor		$357.71
		MC22NT01 Total			$357.71
	202309 Total				**$357.71**
	202406	MC22NT01	Internal Labor		$239.60
		MC22NT01 Total			$239.60
	202406 Total				**$239.60**
	202303	MC22NT01	Internal Labor		$425.49
		MC22NT01 Total			$425.49
	202303 Total				**$425.49**
	202411	MC22NT01	Internal Labor		$106.81
		MC22NT01 Total			$106.81
	202411 Total				**$106.81**
	202312	MC22NT01	Internal Labor		$636.88
		MC22NT01 Total			$636.88
	202312 Total				**$636.88**
	202403	MC22NT01	Internal Labor		$370.26
		MC22NT01 Total			$370.26
	202403 Total				**$370.26**
	202404	MC22NT01	Internal Labor		$1,889.43
		MC22NT01 Total			$1,889.43
	202404 Total				**$1,889.43**
	202310	MC22NT01	Internal Labor		$155.03
		MC22NT01 Total			$155.03
	202310 Total				**$155.03**
	202501	MC22NT01	Internal Labor		$108.18
		MC22NT01 Total			$108.18
	202501 Total				**$108.18**
	202410	MC22NT01	Internal Labor		$172.99
		MC22NT01 Total			$172.99
	202410 Total				**$172.99**
	202306	MC22NT01	Internal Labor		$266.92
		MC22NT01 Total			$266.92

funding project	MCRO22NT				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Labor	**202306 Total**				**$266.92**
	202402	MC22NT01	Internal Labor		$3,865.76
		MC22NT01 Total			$3,865.76
	202402 Total				**$3,865.76**
	202408	MC22NT01	Internal Labor		$98.20
		MC22NT01 Total			$98.20
	202408 Total				**$98.20**
	202401	MC22NT01	Internal Labor		$888.56
		MC22NT01 Total			$888.56
	202401 Total				**$888.56**
	202409	MC22NT01	Internal Labor		$523.10
		MC22NT01 Total			$523.10
	202409 Total				**$523.10**
	202412	MC22NT01	Internal Labor		$245.45
		MC22NT01 Total			$245.45
	202412 Total				**$245.45**
	202504	MC22NT01	Internal Labor		$270.38
		MC22NT01 Total			$270.38
	202504 Total				**$270.38**
	202305	MC22NT01	Internal Labor		$627.95
		MC22NT01 Total			$627.95
	202305 Total				**$627.95**
	202211	MC22NT01	Internal Labor		$430.67
		MC22NT01 Total			$430.67
	202211 Total				**$430.67**
	202407	MC22NT01	Internal Labor		$261.34
		MC22NT01 Total			$261.34
	202407 Total				**$261.34**
	202506	MC22NT01	Internal Labor		$1,409.90
		MC22NT01 Total			$1,409.90
	202506 Total				**$1,409.90**
	202307	MC22NT01	Internal Labor		$419.44
		MC22NT01 Total			$419.44
	202307 Total				**$419.44**
	202308	MC22NT01	Internal Labor		$540.88
		MC22NT01 Total			$540.88
	202308 Total				**$540.88**
	202311	MC22NT01	Internal Labor		$126.98
		MC22NT01 Total			$126.98
	202311 Total				**$126.98**
	202405	MC22NT01	Internal Labor		$1,080.75
		MC22NT01 Total			$1,080.75
	202405 Total				**$1,080.75**
	202509	MC22NT01	Internal Labor		$670.68

funding project	MCRO22NT				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Labor	**202509**	MC22NT01 Total			$670.68
	202509 Total				**$670.68**
	202502	MC22NT01	Internal Labor		$192.55
		MC22NT01 Total			$192.55
	202502 Total				**$192.55**
	202508	MC22NT01	Internal Labor		$3,936.13
		MC22NT01 Total			$3,936.13
	202508 Total				**$3,936.13**
	202503	MC22NT01	Internal Labor		$792.03
		MC22NT01 Total			$792.03
	202503 Total				**$792.03**
	202507	MC22NT01	Internal Labor		$194.72
		MC22NT01 Total			$194.72
	202507 Total				**$194.72**
	202204	MC22NT01	Internal Labor		$242.16
		MC22NT01 Total			$242.16
	202204 Total				**$242.16**
Labor Total					**$22,733.19**
Material	**202309**	MC22NT01	1000BASE-SX SFP Transceiver (850 nm, Multimode, 0.3km)		$555.00
		MC22NT01 Total			$555.00
	202309 Total				**$555.00**
	202312	MC22NT01	Bullet GPS Antenna Mounting Kit		$78.40
			GNSS Antenna for Satellie-Synchronized Clocks (GPS, TNC Female Connector, 50 Ohm)		$329.12
			1000BASE-LX SFP Transceiver (1310 nm, Single-Mode, 10 km)		$201.65
		MC22NT01 Total			$609.17
	202312 Total				**$609.17**
	202403	MC22NT01	NEWARK INONE		$15.28
		MC22NT01 Total			$15.28
	202403 Total				**$15.28**
	202310	MC22NT01	SCHWEITZER ENG LABS INC		$18.81
			(9163XICN8018-1) SEL ICON Newtown		$26,767.91
		MC22NT01 Total			$26,786.72
	202310 Total				**$26,786.72**
	202410	MC22NT01	JP MORGAN CHASE BANK		$5.22
		MC22NT01 Total			$5.22
	202410 Total				**$5.22**
	202306	MC22NT01	5.925-7.125GHZ 8 ValuLin HP XPD Ant GRY		$7,614.71
		MC22NT01 Total			$7,614.71
	202306 Total				**$7,614.71**
	202402	MC22NT01	JP MORGAN CHASE BANK		$110.52
			FUSE,POWER, FAST ACTING, FOR TELECOMMUNICATION INDICATING, GMT-15		$146.00
		MC22NT01 Total			$256.52
	202402 Total				**$256.52**
	202408	MC22NT01	SCHWEITZER ENG LABS INC		$2.66

funding project	MCRO22NT				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Material	**202408**	MC22NT01 Total		[redacted]	$2.66
	202408 Total			[redacted]	**$2.66**
	202401	MC22NT01	Gas Tube Coaxial Surge Protector and Mounting Bracket (TNC Connectors)	[redacted]	$139.15
			SCHWEITZER ENGINEERING LABORATORIES INC	[redacted]	$66.88
		MC22NT01 Total		[redacted]	$206.03
	202401 Total			[redacted]	**$206.03**
	202407	MC22NT01	C961#C6KG (C961-015)	[redacted]	$78.45
		MC22NT01 Total		[redacted]	$78.45
	202407 Total			[redacted]	**$78.45**
	202307	MC22NT01	*FeedHorn End Cap	[redacted]	$74.35
			*Highwind Kit for HX8/USX8 Parabolics	[redacted]	$942.82
			2-7/8 OD x 150 Long - Plain End Pipe	[redacted]	$184.21
			3-1/2 OD x 150 Long - Plain End Pipe	[redacted]	$214.74
			Pressure Window - CPR137G	[redacted]	$29.47
		MC22NT01 Total		[redacted]	$1,445.59
	202307 Total			[redacted]	**$1,445.59**
	202311	MC22NT01	SCHWEITZER ENGINEERING LABORATORIES INC	[redacted]	$167.98
			SCHWEITZER ENG LABS INC	[redacted]	$892.71
			CARD, EXPANSION, 8 CONTACT, SITEBOSS 3025-020	[redacted]	$540.00
			PN: 8125-02 - Icon OC48 160km SFP	[redacted]	$4,955.23
			ASENTRIA CORP	[redacted]	$29.08
		MC22NT01 Total		[redacted]	$6,585.00
	202311 Total			[redacted]	**$6,585.00**
	202509	MC22NT01		0	$0.00
		MC22NT01 Total		0	$0.00
	202509 Total			**0**	**$0.00**
	202502	MC22NT01	CABLE, COVERED, 2 PAIR, 4/C, 24 AWG, SOLID, 0.008 IN THK, CLASS 2, WHITE W/ GREEN, BLACK W/ RED, IND	[redacted]	$455.40
		MC22NT01 Total		[redacted]	$455.40
	202502 Total			[redacted]	**$455.40**
Material Total				[redacted]	**$44,615.75**
Outside Services	**202209**	MC22NT01	Manual UVL for Randstad	0	$89.65
		MC22NT01 Total		0	$89.65
	202209 Total			**0**	**$89.65**
	202210	MC22NT01	RANDSTAD US LP	[redacted]	$92.69
			Manual UVL for Randstad	0	-$89.65
		MC22NT01 Total		[redacted]	$3.04
	202210 Total			[redacted]	**$3.04**
	202312	MC22NT01	Contractor Accrual	0	$10,800.00
			EN SPECIALTY SERVICES LLC	0	$0.00
			ALL POINTS TECHNOLOGY CORP PC	0	$1,804.73
			AVIAT US INC	0	$13,991.67
		MC22NT01 Total		0	$26,596.40
	202312 Total			**0**	**$26,596.40**
	202403	MC22NT01	EN SPECIALTY SERVICES LLC	[redacted]	$0.00

funding project	MCRO22NT				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Outside Services	**202403**	MC22NT01	ALL POINTS TECHNOLOGY CORP PC	0	$0.00
			NORTHEAST TOWERS INC	0	$0.00
		MC22NT01 Total			$0.00
	202403 Total				**$0.00**
	202310	MC22NT01	EN SPECIALTY SERVICES LLC	0	$493.68
			ALL POINTS TECHNOLOGY CORP PC	0	$7,603.75
			Microwave Equipment CT		$30,053.75
		MC22NT01 Total			$38,151.18
	202310 Total				**$38,151.18**
	202306	MC22NT01	CENTEK ENGINEERING INC	0	$2,481.36
		MC22NT01 Total		0	$2,481.36
	202306 Total			**0**	**$2,481.36**
	202402	MC22NT01	EN SPECIALTY SERVICES LLC		$296.21
			ALL POINTS TECHNOLOGY CORP PC	0	$159.50
			NORTHEAST TOWERS INC	0	$11,485.80
		MC22NT01 Total			$11,941.51
	202402 Total				**$11,941.51**
	202408	MC22NT01	EN SPECIALTY SERVICES LLC		$299.84
		MC22NT01 Total			$299.84
	202408 Total				**$299.84**
	202401	MC22NT01	Contractor Accrual	0	-$10,800.00
			EN SPECIALTY SERVICES LLC		$345.58
			ALL POINTS TECHNOLOGY CORP PC	0	$0.00
			AVIAT US INC	0	$3,342.52
		MC22NT01 Total			-$7,111.90
	202401 Total				**-$7,111.90**
	202407	MC22NT01	EN SPECIALTY SERVICES LLC	0	$296.21
		MC22NT01 Total		0	$296.21
	202407 Total			**0**	**$296.21**
	202307	MC22NT01	AVIAT US INC	0	$10,629.15
			MICRONET COMMUNICATIONS INC	0	$505.16
			CENTEK ENGINEERING INC	0	$0.00
		MC22NT01 Total		0	$11,134.31
	202307 Total			**0**	**$11,134.31**
	202308	MC22NT01	AVIAT US INC	0	$1,903.95
			MICRONET COMMUNICATIONS INC	0	-$30.16
		MC22NT01 Total		0	$1,873.79
	202308 Total			**0**	**$1,873.79**
	202311	MC22NT01	EN SPECIALTY SERVICES LLC		$98.74
			ALL POINTS TECHNOLOGY CORP PC	0	$9,426.53
			AVIAT US INC	0	$4,668.50
		MC22NT01 Total			$14,193.77
	202311 Total				**$14,193.77**
	202509	MC22NT01		0	$0.00

funding project	MCRO22NT				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Outside Services	**202509**	MC22NT01	Contractor Accrual	0	$0.00
		MC22NT01 Total		0	$0.00
	202509 Total			**0**	**$0.00**
Outside Services Total					**$99,949.16**
Indirect/Overheads	**202208**	MC22NT01		0	$52.75
		MC22NT01 Total		0	$52.75
	202208 Total			**0**	**$52.75**
	202209	MC22NT01		0	$687.60
		MC22NT01 Total		0	$687.60
	202209 Total			**0**	**$687.60**
	202210	MC22NT01		0	$332.26
		MC22NT01 Total		0	$332.26
	202210 Total			**0**	**$332.26**
	202212	MC22NT01		0	$152.51
		MC22NT01 Total		0	$152.51
	202212 Total			**0**	**$152.51**
	202309	MC22NT01		0	$388.94
		MC22NT01 Total		0	$388.94
	202309 Total			**0**	**$388.94**
	202406	MC22NT01		0	$236.66
		MC22NT01 Total		0	$236.66
	202406 Total			**0**	**$236.66**
	202303	MC22NT01		0	$413.14
		MC22NT01 Total		0	$413.14
	202303 Total			**0**	**$413.14**
	202411	MC22NT01		0	$125.12
		MC22NT01 Total		0	$125.12
	202411 Total			**0**	**$125.12**
	202312	MC22NT01		0	$918.64
		MC22NT01 Total		0	$918.64
	202312 Total			**0**	**$918.64**
	202403	MC22NT01		0	$355.22
		MC22NT01 Total		0	$355.22
	202403 Total			**0**	**$355.22**
	202404	MC22NT01		0	$1,850.68
		MC22NT01 Total		0	$1,850.68
	202404 Total			**0**	**$1,850.68**
	202310	MC22NT01		0	$1,010.83
		MC22NT01 Total		0	$1,010.83
	202310 Total			**0**	**$1,010.83**
	202501	MC22NT01		0	$110.93
		MC22NT01 Total		0	$110.93
	202501 Total			**0**	**$110.93**
	202410	MC22NT01		0	$204.84

funding project	MCRO22NT				
				Values	
Cost Element Category	month number	accounting work order	Description	Sum of Quantity	Sum of Amount
Indirect/Overheads	202410	MC22NT01 Total		0	$204.84
	202410 Total			0	$204.84
	202306	MC22NT01		0	$342.17
		MC22NT01 Total		0	$342.17
	202306 Total			0	$342.17
	202402	MC22NT01		0	$3,966.06
		MC22NT01 Total		0	$3,966.06
	202402 Total			0	$3,966.06
	202408	MC22NT01		0	$102.82
		MC22NT01 Total		0	$102.82
	202408 Total			0	$102.82
	202401	MC22NT01		0	$927.34
		MC22NT01 Total		0	$927.34
	202401 Total			0	$927.34
	202409	MC22NT01		0	$544.96
		MC22NT01 Total		0	$544.96
	202409 Total			0	$544.96
	202412	MC22NT01		0	$299.30
		MC22NT01 Total		0	$299.30
	202412 Total			0	$299.30
	202504	MC22NT01		0	$276.39
		MC22NT01 Total		0	$276.39
	202504 Total			0	$276.39
	202305	MC22NT01		0	$609.05
		MC22NT01 Total		0	$609.05
	202305 Total			0	$609.05
	202211	MC22NT01		0	$444.63
		MC22NT01 Total		0	$444.63
	202211 Total			0	$444.63
	202407	MC22NT01		0	$277.64
		MC22NT01 Total		0	$277.64
	202407 Total			0	$277.64
	202506	MC22NT01		0	$1,425.08
		MC22NT01 Total		0	$1,425.08
	202506 Total			0	$1,425.08
	202307	MC22NT01		0	$625.69
		MC22NT01 Total		0	$625.69
	202307 Total			0	$625.69
	202308	MC22NT01		0	$613.92
		MC22NT01 Total		0	$613.92
	202308 Total			0	$613.92
	202311	MC22NT01		0	$408.55
		MC22NT01 Total		0	$408.55
	202311 Total			0	$408.55

funding project	MCRO22NT				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Indirect/Overheads	**202405**	MC22NT01		0	$1,066.34
		MC22NT01 Total		0	$1,066.34
	202405 Total			**0**	**$1,066.34**
	202509	MC22NT01		0	$666.85
		MC22NT01 Total		0	$666.85
	202509 Total			**0**	**$666.85**
	202502	MC22NT01		0	$274.29
		MC22NT01 Total		0	$274.29
	202502 Total			**0**	**$274.29**
	202508	MC22NT01		0	$4,100.79
		MC22NT01 Total		0	$4,100.79
	202508 Total			**0**	**$4,100.79**
	202503	MC22NT01		0	$998.79
		MC22NT01 Total		0	$998.79
	202503 Total			**0**	**$998.79**
	202507	MC22NT01		0	$204.90
		MC22NT01 Total		0	$204.90
	202507 Total			**0**	**$204.90**
	202204	MC22NT01		0	$211.31
		MC22NT01 Total		0	$211.31
	202204 Total			**0**	**$211.31**
Indirect/Overheads Total				**0**	**$25,226.99**
Other	**202312**	MC22NT01		[redacted]	$32.75
		MC22NT01 Total		[redacted]	$32.75
	202312 Total			[redacted]	**$32.75**
	202403	MC22NT01		[redacted]	$81.07
		MC22NT01 Total		[redacted]	$81.07
	202403 Total			[redacted]	**$81.07**
	202404	MC22NT01		[redacted]	$63.65
			Meals	[redacted]	$20.00
		MC22NT01 Total		[redacted]	$83.65
	202404 Total			[redacted]	**$83.65**
	202501	MC22NT01		0	$0.00
		MC22NT01 Total		0	$0.00
	202501 Total			**0**	**$0.00**
	202402	MC22NT01		[redacted]	$67.00
			Meals	[redacted]	$60.00
		MC22NT01 Total		[redacted]	$127.00
	202402 Total			[redacted]	**$127.00**
	202401	MC22NT01		[redacted]	$66.33
			Meals	0	$15.56
			STATE OF CONNECTICUT	0	$197.46
		MC22NT01 Total		[redacted]	$279.35
	202401 Total			[redacted]	**$279.35**

funding project	MCRO22NT				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Other	**202307**	MC22NT01	STATE OF CONNECTICUT	0	$625.00
		MC22NT01 Total		0	$625.00
	202307 Total			**0**	**$625.00**
	202405	MC22NT01		[redacted]	$141.37
		MC22NT01 Total			$141.37
	202405 Total				**$141.37**
	202509	MC22NT01		0	$0.00
			Meals	0	$0.00
		MC22NT01 Total		0	$0.00
	202509 Total			**0**	**$0.00**
	202204	MC22NT01		[redacted]	$29.25
		MC22NT01 Total			$29.25
	202204 Total				**$29.25**
Other Total					**$1,399.44**
Grand Total					**$193,924.53**