CONNECTICUT LIGHT & POWER
CAPITAL AUTHORIZATION ANALYSIS

Project DQUG3H20 UG Failed Equipment Hartford

Line		Latest Approved	Project Actuals	Variance
1	Direct Costs	370,600	338,825	(31,775)
2	Indirect Costs	322,500	347,779	25,279
3	Total Project Costs	$ 693,100	$ 686,604	$ (6,496)

funding project	DQUG3H20				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Other	**201905**	3H722481	Meals	[redacted]	$40.00
		3H722481 Total		[redacted]	$40.00
	201905 Total			[redacted]	**$40.00**
	201812	3H722481		[redacted]	$28.32
		3H722481 Total		[redacted]	$28.32
	201812 Total			[redacted]	**$28.32**
	201901	3H722481		0	$11.58
		3H722481 Total		0	$11.58
	201901 Total			**0**	**$11.58**
	201709	3H722481	Meals	0	$300.00
		3H722481 Total		0	$300.00
	201709 Total			**0**	**$300.00**
	202009	3H722481		0	-$0.38
			Meals	0	-$3.27
		3H722481 Total		0	-$3.65
	202009 Total			**0**	**-$3.65**
Other Total				[redacted]	**$376.25**
Labor	**201710**	3H722481	Internal Labor	0	$8.40
		3H722481 Total		0	$8.40
	201710 Total			**0**	**$8.40**
	201905	3H722481	Internal Labor	[redacted]	$883.97
		3H722481 Total		[redacted]	$883.97
	201905 Total			[redacted]	**$883.97**
	201812	3H722481	Internal Labor	[redacted]	$20,508.11
		3H722481 Total		[redacted]	$20,508.11
	201812 Total			[redacted]	**$20,508.11**
	201901	3H722481	Internal Labor	[redacted]	$20,021.32
		3H722481 Total		[redacted]	$20,021.32
	201901 Total			[redacted]	**$20,021.32**
	201902	3H722481	Internal Labor	[redacted]	$9,858.40
		3H722481 Total		[redacted]	$9,858.40
	201902 Total			[redacted]	**$9,858.40**
	202006	3H722481	Internal Labor	[redacted]	$13,787.00
		3H722481 Total		[redacted]	$13,787.00
	202006 Total			[redacted]	**$13,787.00**
	201709	3H722481	Internal Labor	0	$11,390.88
		3H722481 Total		0	$11,390.88
	201709 Total			**0**	**$11,390.88**
	202009	3H722481	Internal Labor	0	-$736.29
		3H722481 Total		0	-$736.29
	202009 Total			**0**	**-$736.29**
Labor Total				[redacted]	**$75,721.79**
Material	**201811**	3H722481	CABLE, INSULATED, UG, 1/C, 500 KCMIL, 600 V, EPR INSULATED, CU	[redacted]	$251.50
			TUBING, HEAT SHRINK, HEAVY WALL, FLAME RETARDANT, 1000 V, 0.40 IN ID, 0.95 IN OD, 48 IN LG, BLACK	[redacted]	$112.56
			CABLE, INSULATED, UG, 4CT, 4/0 AWG, 600 V, EPR INSULATED, JACKETED, CU	[redacted]	$14,432.49
			CONNECTOR,ELECTRICAL, CRAB, LIMITER, 4/0 AWG-500 MCM, 2 WAY STUD OUTLET, 8-WAY, COMPRESSION, CU	[redacted]	$1,170.19
		3H722481 Total		[redacted]	$15,966.74
	201811 Total			[redacted]	**$15,966.74**

funding project	DQUG3H20				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Material	**201812**	3H722481	TUBING, HEAT SHRINK, HEAVY WALL, FLAME RETARDANT, 1000 V, 0.70 IN ID, 1.75 IN OD, 48 IN LG, 250-500		$24.14
			TUBING, HEAT SHRINK, HEAVY WALL, FLAME RETARDANT, 1000 V, 0.40 IN ID, 0.95 IN OD, 48 IN LG, BLACK		$75.04
			CABLE, INSULATED, UG, 4CT, 4/0 AWG, 600 V, EPR INSULATED, JACKETED, CU		$3,172.09
			CONNECTOR,ELECTRICAL, CRAB, LIMITER, 4/0 AWG-500 MCM, 2 WAY STUD OUTLET, 8-WAY, COMPRESSION, CU		$2,340.72
		3H722481 Total			$5,611.99
	201812 Total				**$5,611.99**
	201901	3H722481	CABLE, INSULATED, UG, 4/C, 500 KCMIL, 600 V, W/ 4/0 AWG NEUTRAL, EPR INSULATED, CU		$2,057.68
			CONNECTOR,ELECTRICAL, CRAB, 500 MCM, 4 WAY, COMPRESSION, INSULATED, CU		$431.01
			TUBING, HEAT SHRINK, HEAVY WALL, FLAME RETARDANT, 1000 V, 0.40 IN ID, 0.95 IN OD, 48 IN LG, BLACK		$281.40
			CONNECTOR,ELECTRICAL, CRAB, 4/0 AWG, 4 WAY, COMPRESSION, INSULATED, CU		$118.61
			CONNECTOR,ELECTRICAL, CRAB, LIMITER, 500 KCMIL, 4/0 AWG, 1 WAY, 2 WAY, W/ 9.5 IN PIGTAILS, 19-1/2 IN		$2,225.19
			CABLE, INSULATED, UG, 4CT, 4/0 AWG, 600 V, EPR INSULATED, JACKETED, CU		$5,750.27
			CONNECTOR,ELECTRICAL, CRAB, LIMITER, 500 MCM, 2 WAY STUD OUTLET, 8-WAY, W/ 21 IN PIGTAILS, COMPRESSI		$1,398.92
		3H722481 Total			$12,263.08
	201901 Total				**$12,263.08**
	201902	3H722481	CONNECTOR,ELECTRICAL, CRAB, 500 MCM, 4 WAY, COMPRESSION, INSULATED, CU		$143.67
			TUBING, HEAT SHRINK, HEAVY WALL, FLAME RETARDANT, 1000 V, 0.40 IN ID, 0.95 IN OD, 48 IN LG, BLACK		$225.12
			CONNECTOR,ELECTRICAL, CRAB, LIMITER, 500 KCMIL, 4/0 AWG, 1 WAY, 2 WAY, W/ 9.5 IN PIGTAILS, 19-1/2 IN		$824.02
			CABLE, INSULATED, UG, 4CT, 4/0 AWG, 600 V, EPR INSULATED, JACKETED, CU		$2,189.01
			CONNECTOR,ELECTRICAL, CRAB, LIMITER, 500 MCM, 2 WAY STUD OUTLET, 8-WAY, W/ 21 IN PIGTAILS, COMPRESSI		$699.46
		3H722481 Total			$4,081.28
	201902 Total				**$4,081.28**
	202006	3H722481	TUBING, HEAT SHRINK, HEAVY WALL, FLAME RETARDANT, 1000 V, 0.70 IN ID, 1.75 IN OD, 48 IN LG, 250-500		$90.41
			TUBING, HEAT SHRINK, HEAVY WALL, FLAME RETARDANT, 1000 V, 0.40 IN ID, 0.95 IN OD, 48 IN LG, BLACK		$43.04
			CONNECTOR,ELECTRICAL, CRAB, 4/0 AWG, 4 WAY, COMPRESSION, INSULATED, CU		$231.35
			CABLE, COVERED, UG, 7/C, 4/0 AWG, 600 V, EPR INSULATED, CU		$394.77
			CABLE, INSULATED, UG, 4CT, 4/0 AWG, 600 V, EPR INSULATED, JACKETED, CU		$2,120.35
		3H722481 Total			$2,879.92
	202006 Total				**$2,879.92**
	201709	3H722481	TUBING, HEAT SHRINK, HEAVY WALL, FLAME RETARDANT, 1000 V, 0.40 IN ID, 0.95 IN OD, 48 IN LG, BLACK		$148.00
			CABLE, INSULATED, UG, 4CT, 4/0 AWG, 600 V, EPR INSULATED, JACKETED, CU		$7,518.76
		3H722481 Total			$7,666.76
	201709 Total				**$7,666.76**
	202009	3H722481		0	-$2,503.46
		3H722481 Total		0	-$2,503.46
	202009 Total			**0**	**-$2,503.46**
Material Total					**$45,966.31**
Indirect/Overheads	**201802**	3H722481		0	$0.00
			AFUDC	0	$212.11
		3H722481 Total		0	$212.11
	201802 Total			**0**	**$212.11**
	201712	3H722481		0	$0.00
			AFUDC	0	$208.53
		3H722481 Total		0	$208.53
	201712 Total			**0**	**$208.53**
	201810	3H722481	AFUDC	0	$613.46
		3H722481 Total		0	$613.46
	201810 Total			**0**	**$613.46**

funding project	DQUG3H20				
				Values	
Cost Element Category	month number	accounting work order	Description	Sum of Quantity	Sum of Amount
Indirect/Overheads	201805	3H722481		0	$2,607.79
			AFUDC	0	$197.27
		3H722481 Total		0	$2,805.06
	201805 Total			0	$2,805.06
	201806	3H722481	AFUDC	0	$210.98
		3H722481 Total		0	$210.98
	201806 Total			0	$210.98
	201807	3H722481	AFUDC	0	$217.59
		3H722481 Total		0	$217.59
	201807 Total			0	$217.59
	201808	3H722481		0	$37,667.21
			AFUDC	0	$415.52
		3H722481 Total		0	$38,082.73
	201808 Total			0	$38,082.73
	201809	3H722481		0	$0.00
			AFUDC	0	$613.46
		3H722481 Total		0	$613.46
	201809 Total			0	$613.46
	201811	3H722481		0	$7,997.45
			AFUDC	0	$677.27
		3H722481 Total		0	$8,674.72
	201811 Total			0	$8,674.72
	201711	3H722481		0	$823.62
			AFUDC	0	$198.63
		3H722481 Total		0	$1,022.25
	201711 Total			0	$1,022.25
	201710	3H722481		0	$750.96
			AFUDC	0	$179.80
		3H722481 Total		0	$930.76
	201710 Total			0	$930.76
	201804	3H722481		0	-$2,715.53
			AFUDC	0	$197.84
		3H722481 Total		0	-$2,517.69
	201804 Total			0	-$2,517.69
	201905	3H722481		0	$3,655.64
			AFUDC	0	$1,647.19
		3H722481 Total		0	$5,302.83
	201905 Total			0	$5,302.83
	201812	3H722481		0	$43,612.82
			AFUDC	0	$903.11
		3H722481 Total		0	$44,515.93
	201812 Total			0	$44,515.93
	201901	3H722481		0	$42,559.95
			AFUDC	0	$1,246.96
		3H722481 Total		0	$43,806.91
	201901 Total			0	$43,806.91
	201902	3H722481		0	$21,579.06
			AFUDC	0	$1,490.09

funding project	DQUG3H20				
				Values	
Cost Element Category	month number	accounting work order	Description	Sum of Quantity	Sum of Amount
Indirect/Overheads	201902	3H722481 Total		0	$23,069.15
	201902 Total			0	$23,069.15
	201903	3H722481		0	$5,840.58
			AFUDC	0	$1,600.09
		3H722481 Total		0	$7,440.67
	201903 Total			0	$7,440.67
	201908	3H722481	AFUDC	0	$1,714.01
		3H722481 Total		0	$1,714.01
	201908 Total			0	$1,714.01
	201909	3H722481	AFUDC	0	$1,714.01
		3H722481 Total		0	$1,714.01
	201909 Total			0	$1,714.01
	201801	3H722481		0	$0.00
			AFUDC	0	$212.11
		3H722481 Total		0	$212.11
	201801 Total			0	$212.11
	201803	3H722481		0	$0.00
			AFUDC	0	$212.11
		3H722481 Total		0	$212.11
	201803 Total			0	$212.11
	202006	3H722481		0	$65,831.26
			AFUDC	0	$1,849.19
		3H722481 Total		0	$67,680.45
	202006 Total			0	$67,680.45
	201709	3H722481		0	$19,007.47
			AFUDC	0	$85.44
		3H722481 Total		0	$19,092.91
	201709 Total			0	$19,092.91
	201904	3H722481		0	-$20.08
			AFUDC	0	$1,630.33
		3H722481 Total		0	$1,610.25
	201904 Total			0	$1,610.25
	201906	3H722481		0	$33.28
			AFUDC	0	$1,664.38
		3H722481 Total		0	$1,697.66
	201906 Total			0	$1,697.66
	201907	3H722481		0	$0.00
			AFUDC	0	$1,714.01
		3H722481 Total		0	$1,714.01
	201907 Total			0	$1,714.01
	202007	3H722481	AFUDC	0	$1,070.24
		3H722481 Total		0	$1,070.24
	202007 Total			0	$1,070.24
	202009	3H722481		0	$75,851.83
		3H722481 Total		0	$75,851.83
	202009 Total			0	$75,851.83
Indirect/Overheads Total				0	$347,779.04
Outside Services	201802	3H722481	CHARTER OAK UTILITY CONSTRUCTORS INC	0	$0.00

funding project	DQUG3H20				
				Values	
Cost Element Category	month number	accounting work order	Description	Sum of Quantity	Sum of Amount
Outside Services	201802	3H722481 Total		0	$0.00
	201802 Total			0	$0.00
	201712	3H722481	CHARTER OAK UTILITY CONSTRUCTORS INC	0	$0.00
			CITY OF HARTFORD	0	$0.00
		3H722481 Total		0	$0.00
	201712 Total			0	$0.00
	201805	3H722481	CHARTER OAK UTILITY CONSTRUCTORS INC	0	$2,717.16
		3H722481 Total		0	$2,717.16
	201805 Total			0	$2,717.16
	201808	3H722481	CHARTER OAK UTILITY CONSTRUCTORS INC	0	$39,246.90
		3H722481 Total		0	$39,246.90
	201808 Total			0	$39,246.90
	201809	3H722481	CHARTER OAK UTILITY CONSTRUCTORS INC	0	$0.00
		3H722481 Total		0	$0.00
	201809 Total			0	$0.00
	201711	3H722481	CHARTER OAK UTILITY CONSTRUCTORS INC	0	$112.26
			CITY OF HARTFORD	0	$2,909.05
		3H722481 Total		0	$3,021.31
	201711 Total			0	$3,021.31
	201710	3H722481	CHARTER OAK UTILITY CONSTRUCTORS INC	0	$2,717.16
		3H722481 Total		0	$2,717.16
	201710 Total			0	$2,717.16
	201804	3H722481	CHARTER OAK UTILITY CONSTRUCTORS INC	0	-$2,829.42
		3H722481 Total		0	-$2,829.42
	201804 Total			0	-$2,829.42
	201905	3H722481	ENVIROMED SERVICES INC	0	$680.26
			MORAN ENVIRONMENTAL RECOVERY	0	$2,216.45
		3H722481 Total		0	$2,896.71
	201905 Total			0	$2,896.71
	201812	3H722481	CLEAN HARBORS ENV SERVICES INC	0	$5,713.87
		3H722481 Total		0	$5,713.87
	201812 Total			0	$5,713.87
	201901	3H722481	CHARTER OAK UTILITY CONSTRUCTORS INC	0	$555.01
			CLEAN HARBORS ENV SERVICES INC	0	$0.00
		3H722481 Total		0	$555.01
	201901 Total			0	$555.01
	201902	3H722481	CHARTER OAK UTILITY CONSTRUCTORS INC	0	$1,480.03
		3H722481 Total		0	$1,480.03
	201902 Total			0	$1,480.03
	201903	3H722481	CHARTER OAK UTILITY CONSTRUCTORS INC	0	$4,531.53
			MORAN ENVIRONMENTAL RECOVERY	0	$1,524.58
		3H722481 Total		0	$6,056.11
	201903 Total			0	$6,056.11
	201801	3H722481	CHARTER OAK UTILITY CONSTRUCTORS INC	0	$0.00
		3H722481 Total		0	$0.00
	201801 Total			0	$0.00
	201803	3H722481	CHARTER OAK UTILITY CONSTRUCTORS INC	0	$0.00
		3H722481 Total		0	$0.00

funding project	DQUG3H20				
				Values	
Cost Element Category	**month number**	**accounting work order**	**Description**	**Sum of Quantity**	**Sum of Amount**
Outside Services	**201803 Total**			**0**	**$0.00**
	202006	3H722481	CHARTER OAK UTILITY CONSTRUCTORS INC	0	$48,470.13
		3H722481 Total		0	$48,470.13
	202006 Total			**0**	**$48,470.13**
	201904	3H722481	CHARTER OAK UTILITY CONSTRUCTORS INC	0	$0.00
			MORAN ENVIRONMENTAL RECOVERY	0	-$30.49
		3H722481 Total		0	-$30.49
	201904 Total			**0**	**-$30.49**
	201906	3H722481	ENVIROMED SERVICES INC	0	$59.66
		3H722481 Total		0	$59.66
	201906 Total			**0**	**$59.66**
	201907	3H722481	ENVIROMED SERVICES INC	0	$0.00
		3H722481 Total		0	$0.00
	201907 Total			**0**	**$0.00**
	202007	3H722481	CHARTER OAK UTILITY CONSTRUCTORS INC	0	$0.00
		3H722481 Total		0	$0.00
	202007 Total			**0**	**$0.00**
	202009	3H722481		0	-$378.13
			CHARTER OAK UTILITY CONSTRUCTORS INC	0	$107,064.41
		3H722481 Total		0	$106,686.28
	202009 Total			**0**	**$106,686.28**
Outside Services Total				**0**	**$216,760.42**
Grand Total					**$686,603.81**