

FAC 8123 ELECTRICAL POWER DISTRIBUTION LINE, UNDERGROUND

FY22 SUC: \$0.79 / LF

Source: Calculated using R.S. Means CostWorks 2021 Qtr 3 component prices

FAC 8123 ELECTRICAL POWER DISTRIBUTION LINE, UNDERGROUND

SUC \$0.79

Release 2021 Qtr 3

UM LF

Zip Code Prefix 222

Design Life 55

Type MR

Average Size 1.0

Adjusted Occurences are the occurrences remaining after subtracting Repair/Replacement Overlaps. Overlap reduction removes a repair when it occurs the same year as a replacement.

Description	Frequency	Qty Unit	Total In-House	Total Incl OP	Design Life/Frequency	Occurrences in Design Life	Adjusted Occurrences	Life Cost	Adjusted Cost
Minor repairs to concrete floor unfinished	15	0.02 S.F.	\$0.79	\$0.96	3.6667	3	3	\$2.87	\$2.87
Clean floor drain w/o bucket	4	0.01 Ea.	\$0.59	\$0.73	13.7500	13	13	\$9.54	\$9.54
Maintenance and repair special ground system	4	0.02 Ea.	\$0.43	\$0.54	13.7500	13	13	\$7.03	\$7.03
Cable inspection overhead service, splice	5	0.00 M.L.F.	\$0.04	\$0.06	11.0000	11	11	\$0.61	\$0.61
Replace service cable	50	0.00 M.L.F.	\$9.34	\$11.43	1.1000	1	1	\$11.43	\$11.43
Replace branch wiring with junction box	50	0.00 M.L.F.	\$1.54	\$1.90	1.1000	1	1	\$1.90	\$1.90
Replace circuit breaker enclosed, 600 V, 3 pole circuit breaker 800 A	50	0.00 Ea.	\$8.50	\$9.87	1.1000	1	1	\$9.87	\$9.87
			\$21.23	\$25.48					
								MR Subtotal	\$43.24
								MR Per Year	\$0.79
								PM Total	\$0.00
								Subtotal	\$0.79
								Total Per Unit	\$0.79

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Description		Qty	Labor Hours	Bare Mat	Bare Labor	Bare Equip	Bare Total	Total In-House	Total Incl OP
							\$0.00	\$0.00	\$0.00

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Modeled Component List CostWorks Release 2021 Qtr 3

D50 Electrical

Cable, Service

0.003 M.L.F.

FAC 8123 ELECTRICAL POWER DISTRIBUTION LINE, UNDERGROUND
Sustainment by Year
CostWorks Release 2021 Qtr 3



PM Cost
MR Cost