

FAC 8717 STORM WATER TREATMENT STRUCTURE

FY22 SUC: \$3.66 GM

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

FAC 8717 STORM WATER TREATMENT STRUCTURE

Release 2021 Qtr 3

Zip Code Prefix 222

Type MR

UM GM

Design Life 25

Average Size 232.5

SUC \$3.66

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	
General maintenance & repair distribution: gutters, pipe	1	0.12 M.L.F.	\$36.24	\$45.33	25.0000	25	25	\$1,133.19	\$1,133.19	
Replace pipe or gutter distribution	20	12.00 L.F.	\$538.04	\$661.60	1.2500	1	1	\$661.60	\$661.60	
Clean floor drain w/o bucket	4	2.00 Ea.	\$234.63	\$293.44	6.2500	6	6	\$1,760.62	\$1,760.62	
			\$808.92	\$1,000.36				MR Subtotal	\$3,555.41	
									MR Per Year	\$142.22
									PM Total	\$709.22
									Subtotal	\$851.44
									Total Per Unit	\$3.66

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Zip Code Prefix 222 Design Life 25
Type PM Average Size 232.5

Description	Qty	Labor Hours	Bare Mat	Bare Labor	Bare Equip	Bare Total	Total In-House	Total Incl OP
Filter plant, annualized	0.50	8.73	\$26.09	\$422.88	\$0.00	\$448.97	\$578.44	\$709.22
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Modeled Component List CostWorks Release 2021 Qtr 3

G30 Site Mechanical Utilities
Filter Plant, annualized

0.5 Each

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Sustainment by Year
CostWorks Release 2021 Qtr 3

