

FAC 8717 STORM WATER TREATMENT STRUCTURE

FY24 SUC: \$3.92 / GM
Source: Calculated using R.S. Means CostWorks 2023 Qtr 4 component prices

FAC 8717 STORM WATER TREATMENT STRUCTURE

Release 2023 Qtr 4

Zip Code Prefix 222

Type MR

UM GM

Design Life 25

Average Size 232.5

SUC \$3.92

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.	\$38.06	\$47.65	25.0000	25	25	\$1,191.24	\$1,191.24	
Replace pipe or gutter distribution	20	12.00 L.F.	\$698.38	\$846.48	1.2500	1	1	\$846.48	\$846.48	
Clean floor drain w/o bucket	4	2.00 Ea.	\$246.89	\$309.06	6.2500	6	6	\$1,854.38	\$1,854.38	
			\$983.33	\$1,203.20				MR Subtotal	\$3,892.10	
									MR Per Year	\$155.68
									PM Total	\$754.87
									Subtotal	\$910.55
									Total Per Unit	\$3.92

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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	\$22.54	\$454.19	\$0.00	\$476.73	\$615.24	\$754.87
						\$476.73	\$615.24	\$754.87

FAC 8717 STORM WATER TREATMENT STRUCTURE
Modeled Component List
CostWorks Release 2023 Qtr 4

G30 Site Mechanical Utilities	
Filter Plant, annualized	0.5 Each

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Sustainment by Year
CostWorks Release 2023 Qtr 4

