

FAC 8721 Boundary Fence and Wall

FY25 SUC: \$1.77 / LF
Source: Calculated using R.S. Means CostWorks 2024 Qtr 3 component prices

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Release: 2024 Qtr 3			UM: LF						
Zip Code Prefix: 222			Expected Service Life: 26		Adjusted Occurrences are the occurrences remaining after subtracting Repair/Replacement Overlaps. Overlap reduction removes a repair when it occurs the same year as a replacement.				
Type: MR			Model Size: 2497						
Description	Frequency	Qty Unit	Total In-House	Total Incl OP	Service Life/Frequency	Occurrences	Adjusted Occurrences	Life Cost	Adjusted Cost
Minor chain link fence repairs, per 10 LF	1	12.00 Ea.	\$356.32	\$439.46	26.0000	26	26	\$11,425.91	\$11,425.91
Replace bent 1-5/8" top rail, per 20 LF	2	6.00 Ea.	\$736.74	\$871.82	13.0000	13	13	\$11,333.64	\$11,333.64
Replace broken barbed wire arm	2	24.00 Ea.	\$1,595.25	\$1,983.43	13.0000	13	13	\$25,784.58	\$25,784.58
Replace barbed wire, 3 strands, per 100 LF	5	3.00 Ea.	\$1,526.25	\$1,838.18	5.2000	5	5	\$9,190.89	\$9,190.89
Replace 6' x 18' cantilever slide gate	5	1.00 Opng.	\$3,645.59	\$4,165.72	5.2000	5	5	\$20,828.60	\$20,828.60
Replace 2" line post	20	9.00 Ea.	\$6,302.92	\$7,447.64	1.3000	1	1	\$7,447.64	\$7,447.64
Replace 3" corner post	10	4.00 Ea.	\$4,119.71	\$4,846.57	2.6000	2	2	\$9,693.13	\$9,693.13
			\$18,282.78	\$21,592.82					
								MR Subtotal:	\$95,704.39
								MR Per Year:	\$3,680.94
								PM Total:	\$732.70
								Subtotal:	\$4,413.64
								Total Per Unit:	\$1.77

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Model Size: 2497

Description	Qty	Labor Hours	Bare Mat	Bare Labor	Bare Equip	Bare Total	Total In-House	Total Incl OP
Manual slide gate, annualized	2	3.03	\$23.02	\$164.82	\$0.0000	187.84	239.59	292.49
Electric slide gate, annualized	1	4.77	\$18.77	\$260.47	\$0.0000	279.24	359.26	440.21
						\$467.08	\$598.85	\$732.70