

Water Control Slide Gate Replacement

Material Costs from Golden Harvest April 2025 Stainless Steel Aluminum

Total Cost for 5 Gates \$ 88,225.00 \$ 75,850.00

Cost per Each Gate \$ 17,645.00 \$ 15,170.00

Inflation for 2026
10%

Item	Unit Price	Quantity	Unit	Extended Price
Stainless Steel Slide Gate Material Costs	\$ 19,410	30	EA	\$ 582,285
Slide Gate Demo & Installation @ 50%	\$ 9,705	30	EA	\$ 291,143
Bypass Pumping	\$ 500,000	1	LS	\$ 500,000
Electrical	\$ 25,000	1	LS	\$ 25,000
Contractor Mobilization/Demobilization		5%	LS	\$ 68,671
Contractor Overhead, Bonds & insurance		15%	LS	\$ 206,014
Contractor Fee/Profit		15%	LS	\$ 206,014
Subtotal				\$ 1,879,127
Contingency			30%	\$ 563,738
Engineering (6% of Construction Costs)			6%	\$ 146,572
Market Volatility Adjustment Factor			25%	\$ 469,782
Total Excluding NMGR				\$ 3,059,219
NMGR				8.2708% \$ 253,022
Total Including NMGR				\$ 3,312,241

Width	Height	Opening	Actuator	Frame Type	Remarks
4'-0"	3'-6"	Downward Closing	Electric	Wall Mount	
4'-0"	3'-6"	Downward Closing	Electric	Wall Mount	
4'-0"	3'-6"	Downward Closing	Electric	Wall Mount	
5'-6"	4'-6"	Downward Closing	Manual	Embedded	
4'-0"	4'-6"	Downward Closing	Manual	Embedded	
4'-0"	5'-0"	Downward Closing	Manual	Embedded	
4'-0"	5'-0"	Downward Closing	Manual	Embedded	
4'-0"	3'-6"	Downward Closing	Manual	Embedded	
4'-0"	3'-6"	Downward Closing	Manual	Embedded	
4'-0"	3'-6"	Downward Closing	Manual	Embedded	
10'-0"	2'-0"	Downward Closing Weir Gate	Manual	Wall	
10'-0"	2'-0"	Downward Closing Weir Gate	Manual	Wall	
10'-0"	2'-0"	Downward Closing Weir Gate	Manual	Wall	
5'-0"	2'-6"	Downward Closing Weir Gate	Manual	Wall	
5'-0"	2'-6"	Downward Closing Weir Gate	Manual	Wall	
5'-0"	2'-6"	Downward Closing Weir Gate	Manual	Wall	
6'-0"	2'-6"	Downward Closing Weir Gate	Manual	Wall	
6'-0"	2'-6"	Downward Closing Weir Gate	Manual	Wall	
6'-0"	2'-6"	Downward Closing Weir Gate	Manual	Wall	
6'-0"	2'-6"	Downward Closing Weir Gate	Manual	Wall	
8'-0"	2'-6"	Downward Closing Weir Gate	Manual	Wall	
8'-0"	2'-6"	Downward Closing Weir Gate	Manual	Wall	
8'-0"	2'-6"	Downward Closing Weir Gate	Manual	Wall	
8'-0"	2'-6"	Downward Closing Weir Gate	Manual	Wall	
8'-0"	2'-6"	Downward Closing Weir Gate	Manual	Wall	
3'-0"	3'-0"	Canal Gate	Manual	Wall	
3'-0"	3'-0"	Canal Gate	Manual	Wall	
3'-0"	3'-0"	Canal Gate	Manual	Wall	
2'-0"	3'-0"	Downward Closing	Manual	Embedded	Not to be replaced at this time
2'-0"	3'-0"	Downward Closing	Manual	Embedded	Not to be replaced at this time
2'-0"	2'-0"	Downward Closing	Manual	Wall	
3'-0"	3'-0"	Downward Closing	Manual	Wall	
4'-0"	4'-0"	Downward Closing	Manual	Wall	No longer in use?
4'-0"	4'-0"	Downward Closing	Manual	Wall	No longer in use?