TOWN OF HALFMOON

BELLEARD LANE WATERMAIN REPLACEMENT

MJ Project Number:
964.140

Rough Order of Magnitude (ROM) Estimate

Engineering
Architecture
Landscape Architecture
and Land Surveying, P.C.

21 Corporate Drive, Clifton Park, NY 12065

September 2026

TOWN OF HALFMOON
BELLEARD LANE WATERMAIN REPLACEMENT

Rough Order of Magnitude (ROM) Estimate
SUMMARY SHEET

Phase Report: Rough Order of Magnitude (ROM) Estimate
Prepared By: MJ Engineering, Architecture, Landscape Architecture, and Land Surveying, P.C.
MJ PN: 964.140

CONSTRUCTION CONTRACT			
CSI Division	**DIVISION TITLE**		**TOTAL**
010000	General Requirements	$	25,600.00
020000	Existing Conditions	$	12,000.00
310000	Earthwork	$	1,750.00
320000	Exterior Improvements	$	600.00
330000	Utilities	$	148,840.00
	SUB TOTAL ESTIMATE	**$**	**188,790**
	DESIGN CONTINGENCY : 10.00%	$	18,879.00
	SUB TOTAL W/ MARKUPS	**$**	**207,669**
	ENGINEERING, LEGAL, FISCAL, ADMIN:	$	20,200.00
	CONSTRUCTION OBSERVATION:	$	27,000.00
	TOTAL CONSTRUCTION COST ESTIMATE	**$**	**255,000**

Notes:
1. Cost estimate is as of September 2026 and is based on Crescent Vischer Ferry Project bid prices. Costs for equipment and materials are subject to change based on market conditions.

2. The fee for construction observation services assumes 200 hours (based on a 5-week construction duration). Construction observation services to be billed as hourly not-to-exceed at $135/hour.

Project: BELLEARD LANE WATERMAIN REPLACEMENT
Client: TOWN OF HALFMOON
Project Phase: Rough Order of Magnitude (ROM) Estimate
Prepared By: MJ Engineering, Architecture, Landscape Architecture, and Land Surveying, P.C.
MJ PN: 964.140

DETAILED ESTIMATE

Construction Contract

	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL AMOUNT
010000	**General Requirements**				
	Mobilization and Demobilization	1	LS	$ 14,000.00	$ 14,000
	Town Road Traffic Control	1	LS	$ 10,000.00	$ 10,000
	Record Documentation	1	LS	$ 1,600.00	$ 1,600
020000	**Existing Conditions**				
	Test Pit	12	EA	$ 1,000.00	$ 12,000
310000	**Earthwork**				
	Stormwater Erosion and Sediment Control	1	LS	$ 1,750.00	$ 1,750
320000	**Exterior Improvements**				
	Topsoil and Seeding	30	SY	$ 20.00	$ 600
330000	**Utilities**				
	8" DR11 HDPE (Drilled via HDD)	860	LF	$ 84.00	$ 72,240
	Connection to Existing 8" Water Main at Dunsbach Rd	1	LS	$ 12,500.00	$ 12,500
	Fire Hydrant & Valve Assembly (Installation Only)	2	EA	$ 8,400.00	$ 16,800
	8" Gate Valve (Installation Only)	1	EA	$ 2,000.00	$ 2,000
	1" Water Service Installation (Same Side)	3	EA	$ 3,500.00	$ 10,500
	1" Water Service Installation (Opposite Side)	4	EA	$ 7,500.00	$ 30,000
	Miscellaneous MJ Fittings and Bends	1	LS	$ 2,500.00	$ 2,500
	Water Main Activation	1	LS	$ 2,300.00	$ 2,300
TOTAL DIRECT COST					**$ 188,790**