



Mid-Atlantic Utilities, Inc.

FEDERAL TAX ID: 23-2670810

April 10, 2026

Town of Boonsboro

21 North Main Street
Boonsboro, Maryland 21713

Attention: Andrew Bowen
Town Planner

Subject: **Project Quotation – Potomac Street WMR (Option 2)**
Town of Boonsboro
Washington County, Maryland

Mr. Bowen:

At the Town of Boonsboro's request, Mid-Atlantic Utilities, Inc. has prepared pricing for the water main replacement project referenced above. Pricing was developed through a complete review of the project sketches and details provided and is in accordance with Town of Boonsboro/SHA standard specifications and details. Please allow the following pricing and conditions to define the project limits, scope, and pricing for the proposed water system improvements.

Bid Pricing – Potomac Street WMR (Option 2):

Description	Unit	Quantity	Unit Price	Total Price
Mobilization	LS	1	285,000.00	285,000.00
F&I 12" CL52 Water Main	LF	2,860	350.00	1,001,000.00
F&I Fire Hydrant	EA	6	16,395.00	98,370.00
F&I 2" Water Service Connection	EA	1	15,145.00	15,145.00
F&I ¾" Water Service Connection	EA	56	4,750.00	270,750.00
Base Pavement Restoration	SY	2,875	125.00	359,375.00
2" Mill & Overlay	SY	13,000	20.00	260,000.00
Line Striping Replacement	LS	1	40,315.00	40,315.00
Concrete Sidewalk Restoration	SY	145	150.00	21,750.00
Concrete Curb & Gutter Restoration	LF	60	115.00	6,900.00
Temporary Water System	LS	1	58,750.00	58,750.00
Maintenance of Traffic	LS	1	452,115.00	452,115.00
Transfer Ex. Hydrant	EA	1	19,750.00	19,750.00
Transfer Ex. Connection	EA	2	15,035.00	30,070.00
Remove Ex. 8" Water Main	LF	550	40.00	22,000.00

Total Bid Price – Potomac Street WMR (Option 2) \$2,941,290.00

37.7% (\$1,111,805) SHA ROAD COSTS

Value Engineering Credits:

The pricing provided assumes that all water service connections will be installed utilizing open-cut methods. In the event that the "long side" service connections can be successfully installed utilizing trenchless methods a project credit is available for the reduction in the limits of the base and surface restoration required. **Should the trenchless methods be successful, the potential savings would be approximately \$175,000.00 to \$185,000.00.**

Terms:

- Pricing is firm for 45 days from the quotation date.
- Project retainage shall not exceed 5% of the completed work on any monthly payment requests.
- Payment terms shall be Net 30 days from invoice date.

Project Schedule:

- Pricing is based on standard working hours of 7:00 A.M. to 5:00 P.M.
- Pricing is based on completing all work within 120 calendar days from the date of N.T.P.
- We have crews available to begin work on or after June 1, 2026.
- Temporary above ground bypass will not be in service between November 15th and March 1st.
- Pricing is based upon completing all work utilizing one crew during one mobilization to the project site. Additional mobilizations requested or directed by others will be invoiced at \$7,500.00 per occurrence.

Water System Construction:

- Water system piping to be CL52 ductile iron with standard asphaltic coating.
- Pricing includes the installation of three new water system valves (2-12" & 1-6"¼") at each connection to the existing water system.
- Connections to existing 12" water main to be completed utilizing cut-in tees.
- Pricing includes installation of restrained joint piping, for the entire alignment, utilizing push-on restraint gaskets.
- Water system fittings shall be C153, compact, mechanical joint with standard asphaltic coating.
- All water system fittings to be restrained using ductile iron restraint glands.
- All water system piping/fittings shall be domestic.
- Water service installations to include curb valves prior to meter setting per the detail provided.
- New meter pits to be 18" diameter with setting for ¾" meter (meter provided by the Town).
- New 2" service connection includes installation of meter setting per Town Detail 6d. New setting to installed within existing vault.
- Pricing is based on all waterlines being installed with a minimum of 42" of cover.
- G.A.B. backfill is included for all trenches within existing pavement.
- Pipe bedding for ductile iron piping shall consist of #7 aggregate per Town Detail 1.
- Pipe bedding for copper piping shall consist of non-limestone sand.
- Pricing includes the installation of #8 tracer wire, in addition to non-detectable waterline tape, for all buried piping.
- Third-party testing of trench backfill is included on a "spot check" basis.
- All work shall be completed utilizing temporary flagging operations per SHA standard details.

Restoration:

- Temporary concrete/pavement restoration shall consist of cold mix asphalt.
- Permanent pavement restoration shall be per SHA standard details (10" base w/ 2": surface).
- Full width pavement mill and overlay is included per SHA requirements to include replacement of all damaged line striping.
- Permanent concrete restoration shall include replacement to the nearest joint.
- Restoration of lawn area shall consist of topsoil, seed, and straw mulch.

Items Provided by Others:

- All necessary permits for construction (grading/soil conservation, City, County, SHA, etc.).
- Project inspection for all construction activities.
- Temporary staging area for equipment and materials.
- Disposal site for excess excavated material (excluding asphalt).
- Water system shutdowns required to complete the work.

Exclusions:

- Compliance with Federal/State prevailing wage requirements.
- Compliance with MBE/DBE programs.
- Removal and disposal of contaminated materials.
- Relocation of existing buried/overhead utilities.
- Engineering/design services to include stakeout and cutsheets.
- Installation of water system valves beyond the limits of the project work area.
- Pricing does not include costs associated with rock excavation. Field investigations have shown that sufficient cover exists over the existing water piping so rock excavation is not anticipated as we will be removing and replacing the water main at the same location while utilizing a temporary bypass. Should rock excavation be encountered it will be invoice at a rate of \$385.00/CY removed.

Mid-Atlantic Utilities, Inc. is prepared to provide the construction services as outlined above. Please contact me personally with any questions. You can reach me via e-mail @ Justinj@MAUtilities.com or by phone @ 717-418-5121.

Thank you,
Mid-Atlantic Utilities, Inc.

Justin R. Junkins

Justin R. Junkins, Estimator