

Water Study and Modeling Project Background and Source Selection

Background-

- Several reports indicate upgrades / additions necessary
- Projected development in annexed properties
- Verify current water system capabilities – allocations in Boonsboro and Keedysville
- Issues with service loss during maintenance

BMUC

- We need to plan and prepare for future and not over allocate
- Study and Modeling shows if we can support future demands
- Study and Modeling shows where secondary (maybe tertiary) storage locations
- Study info used to request an increase – if possible – MDE permitted allocations
- Study to show if upgrades are needed in distribution system (i.e. pipes, pumps, etc.)
- Basis for future allocations and what developers will need to provide

RFP

- RFP stated what, how, when, we wanted technical and cost proposals
- Proposals were to describe how offeror would do the work and what they would provide
- RFP advertised as required
- 2 Amendments issued for clarifications

Source Selection

- All proposals received before deadline
- Reviewed for content and RFP compliance
- Technical portion reviewed first followed by cost proposal
- Each reviewer had same offeror as “Technically Acceptable”
- Discussed results in BMUC Executive Session

Negotiations

- Had two telephone meetings with offeror discussing costs
- Negotiated final price to meet projected budgetary goal
- Formal offer pending as of 21 June 2018, expected to receive on or before 25 June 2018

Mayor and Council Actions

- Enter into contract with Offeror
 - Fixed Firm Price
 - Payment using User Fees

Benefits

- Identify and prioritize CIP projects
- Setting future Budget Priorities
- Basis for establishing Water Tap / User Fees
- Supports B/KRWB for all allocations
- Provides current supply and demands and forecasts future S&D
- Enables us to manage allocations for developers
- Data support for increased water withdrawal petition to MDE