



HARFORD COUNTY DEPARTMENT OF PROCUREMENT

EXPRESSION OF INTEREST

EXPRESSION OF INTEREST NUMBER & TITLE:	22-236 CONSTRUCTION MANAGEMENT SERVICES FOR WATER AND WASTEWATER PROJECTS
SUBMITTAL DUE DATE AND TIME:	March 23, 2022 by 5:00 PM EST
PROCUREMENT AGENT:	Stephanie A. Whalon 410-638-3550 sawhalon@harfordcountymd.gov
SUBMITTAL FORMAT:	One (1) original and five (5) copies and one (1) USB Flash Drive
TIMELY DELIVERY OF EXPRESSION OF INTEREST DOCUMENT(S):	Submittals must be received by the due date and time to the address below. Accepted Expressions of Interest submittals will not be publicly opened. All submittals should be in a sealed envelope, labeled with the EOI number, title, and vendor's name and directed to the Department of Procurement.
DELIVERY METHODS:	Beginning July 1, 2021, please drop off your Expressions of Interest utilizing the Locker System in the lobby of 220 S. Main Street in the Harford County Administration building. There are self-guiding instructions on the electronic screen of the system. This system provides us with a date and time record of your drop-off. Receipts will no longer be issued by our deputies. Expressions of Interest may also be delivered via USPS or a carrier of your choice
RFP CONSIDERATION:	Only firms that have been shortlisted from this EOI process will be considered for the RFP.

EXPRESSIONS OF INTEREST RECEIVED AFTER THE DUE DATE AND TIME WILL BE REJECTED

Minority, Disadvantaged, Women, Small and Veteran Owned Business Enterprises are encouraged to respond to solicitations. The Maryland Department of Transportation website, www.mdot.maryland.gov/newMDOT/MBE/Index.html, provides important information, including certification, workshops, and other valuable resources to suppliers.



BARRY GLASSMAN
Harford County Executive

KAREN MYERS
Director, Procurement

HARFORD COUNTY PROCUREMENT
220 S. MAIN STREET, BEL AIR, MD 21014
www.harfordcountymd.gov | 410.638.3550

HARFORD COUNTY, MARYLAND

EXPRESSION OF INTEREST AND STATEMENT OF QUALIFICATIONS

EOI NO. 22-236

CONSTRUCTION MANAGEMENT SERVICES FOR WATER AND WASTEWATER SERVICES

The Harford County Department of Procurement requests Expressions of Interest and Statements of Qualifications from firms capable of providing Construction Management (CM) services for Water and Wastewater Treatment projects within Harford County. Specific tasks may include but not limited to, constructability reviews, bidding evaluation, construction inspection, critical path analysis, scheduling, and construction management services.

Interested parties are invited to submit of a brief statement of qualifications identifying relevant experience and technical/staffing capabilities appropriate for assignments of this type. Responses to this request will be reviewed by Harford County according to the following criteria listed below.

1. Experience and qualifications of the firm and project team
2. Specific project experience
3. Harford County experience
4. Location

The responses shall include Standard Form 330 (Part 1 & 2).

Not more than five (5) firms will be selected and provided with a Request for Proposal (RFP) and Scope of Services (SOS) for the contract. Those firms selected to submit a proposal for this project will develop an implementation plan, identify the critical components of the CM process, and present their plan to the selection committee. Responses from companies without extensive relevant experience and staff resources will not be considered.

Anticipated Projects

The Sod Run WWTP is a 20 MGD enhanced nutrient removal facility located in Perryman MD. The County is planning multiple projects at Sod Run in the upcoming year.

Sod Run UV Disinfection System Upgrade

The existing chlorine disinfection system will be removed and replaced with an Ultraviolet (UV) disinfection system. The scope of work includes, but not limited to:

- Remove all gaseous chlorination/dechlorination systems and post-aeration equipment
- Conversion to UV disinfection process with a vertical bulb UV system
- Replace existing effluent flow metering system,
- Upgrade the deteriorating electrical system (conduit/wiring, power, controls and lighting)

Sod Run Digester Improvement Project

The existing digesters at the Sod Run WWTP required upgrading. The improvements will include:

- Replacement of the mixing systems, Replacement of the heating systems
- Gas piping improvements, digester cover repairs, and a new gas flare,
- HVAC upgrades, architectural upgrades, upgraded control systems, upgraded electrical systems, and associated required demolition for new and replacement work.

Sod Run Primary Clarifier Upgrade

The Sod Run WWTP Primary Clarifier P1/P2 Upgrade Project consists of:

- The replacement of the clarifier mechanism's center column, Drive assembly, sludge sweep arm, and scum arm, replacement
- Structural repairs including removal and replacement of the floor mortar layer
- Ancillary upgrades will include a new catwalk, steps, weirs as well as upgrades to the existing sludge and scum pits

Brentwood Park Sewage Pump Station Replacement

The 1 MGD Brentwood Park Sewage Pump Station Replacement project will include:

- Demolition/replacement of existing mechanical/electrical components, Installation of new non-clog self-priming pumps, piping and appurtenances,
- Installation of a new standby generator with integral controls and ATS, Upgrades to electrical conduit and wiring, and instrumentation/controls
- Installation of a prefabricated control building installed above the existing wet-well.

Procedures

Nor more than five (5) from those that respond to this EOI will be selected. The short-listed firms will receive an RFP that includes the CM scope of services. Your response to this EOI should include but not be limited to the following:

1. Provide an overall history and background of the firm: (S.F. 330)
 - Name and professional background of key staff members
 - Experience of key staff members
 - Staff organization, available services broken down by professional discipline
 - Overview of technical resources and equipment
 - List of projects demonstrating experience with the potential tasks described herein.
2. Identify at least five relevant water or wastewater related treatment, projects in which your firm provided CM services. The projects should focus on work performed in the past five to seven years. For each project, provide the following information: (S.F. 330)
 - Project name, location, and description of nature and features.
 - Description of the overall project team.
 - Scope of services provided by your firm
 - Project cost broken down by engineering cost and construction cost.
 - Completion date
 - Summary list of project's design change order costs
 - Summary list of the project's construction change order costs.
 - Provide reference information for the five (5) projects including the name, address and telephone number of an individual who was directly involved with the day-to-day aspects of the project. References **should not include** elected officials or Department Heads.
3. Highlight the proposed CM project team. Provide a staffing work chart. Include resumes for the team members. Identify the role of each team member for the proposed project. Identify the office location of each team member. (S.F. 330)
4. Identify any subcontractors or other firms that are expected to be on the project team. Include statements of qualifications for these firms and how they fit into the project teamwork chart. (S.F.330)
5. Describe the firm's experience and project team experience working with regulators.
6. Identify specific work experience with anaerobic digesters, or uv disinfection systems
7. Describe your firm's staffing capacity, constraints, and availability for this major work effort.
8. The County realizes that much of the information provided on the S.F. 330 form is also listed above in items 1-8. Each applicant should complete the S.F. 330 form in its entirety and then provide the information needed to address the list of other requested items. Each firm should also include any additional information that they feel is necessary to highlight their CM skills, knowledge, experience, or capabilities.

<https://www.gsa.gov/Forms/TrackForm/32994>

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REFERENCE INFORMATION

The references are for projects which occurred within the past five – seven years, minimum 5 references.

Project Name/Date: _____

Description: _____

Location: _____

Address: _____

Contact Name: _____

Phone Number: _____

Email Address: _____

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Phone Number: _____

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