

# Bay County Department of Water and Sewer

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March 11, 2022

## Request for Proposal for Engineering Services For a retrofit U.V. Equipment Installation

The Bay County Department of Water and Sewer is hereby Requesting Proposals for the design engineering services at the West Bay County Waste Water Treatment Facility (WBCWWTP) for the retrofitting/installation of new U.V. equipment into the existing chlorine contact chambers. This is a request of professional proposals detailing a firm's experience and cost associated with the desired scope as listed below. Proposals are to be submitted to email below **no later than 4:00 pm on Friday, April 8th, 2022.**

The project scope is as follows:

- Proposal scope will include the design of retrofit installation of Ultraviolet Disinfection system equipment into the current chlorine contact chambers of the WBCWWTP.
- The project will be located at the WBCWWTP facility at 3933 Patterson Road, Bay City, Mi, 48706.
- The Owner is requesting that the design includes Owner chosen U.V. equipment, mechanical, chlorine contact chamber modifications and new concrete, building structure over contact chamber foundation walls, electrical, plumbing, HVAC, insulation, coatings, and ancillary needed project components.
- A feasibility study was conducted in 2021.
- The Owner is requesting an itemized cost from each engineering firm regarding preferred equipment, design, contract documents, and construction close out documents.
- The desired timeline for construction is to have the new facility substantially complete by July 31, 2024.
- The Proposals shall be not to exceed, and will provide a schedule of probable itemized construction cost complete as part of the process.
- The Owner will anticipate from each firm, the resumes for the lead project engineers from each firm.
- Proposals will contain a project detail of similar type projects completed by the proposing firm
- The Owner will be conducting meetings with individual engineers at their request prior to 3:00 pm on April 6th, 2022.
- The Proposals shall be 25 pages or less.

Please direct all questions and submissions to: [project@baycodws.org](mailto:project@baycodws.org) .