

Public Notice

Chestertown Utilities Water Plant Engineering Redesign Project

The Chestertown Utilities Commission will receive sealed bids from qualified engineering firms until 12:00 noon Friday December 17, 2021 for the preparation of preliminary design documents for the Chestertown Utilities Water Plant Engineering Redesign Project.

The activities and scope of work on the 1.5 acre site include: site design including the undergrounding, centralization, and simplification of the existing electrical lines, the removal of the existing generator from within the administrative building relocation to a nearby strategic location, the design and building plans for construction of a power distribution building, and design and building plans of a replacement of the existing administrative/power center with added employee safety locker and showering facilities.

Bidding firms should show evidence of completed work on similar projects and is staffed with the requisite professionals to carry out all design activities including but not limited to civil and electrical engineers and architects An opportunity to view the site and project can be achieved by emailing Bob Sipes at bob@chestertown.com. Bid forms can be obtained by emailing bill@chestertown.com.

The Chestertown Utilities Commission reserves the right to reject any or all bids.

By authority of

David Foster, Mayor

Chestertown Utilities Water Plant Engineering Redesign Project

Scope of Work

General Items:

The physical limits of where design of work will be done at 405 North Kent Street is shown by the white line on the attached photo of the site. The major categories of work are:

- **Undergrounding and distribution specifications that will centralize for all electric and fiber lines** on the site on the site from the street to the buildings and between the buildings. The current overhead complex wiring system developed over time as wells and buildings were added and tied in. The existing sinking administrative building has a multitude of meters and electrical equipment and even includes the main generator on the inside of the building. It is recommended that a separate power building be considered in the centralization and that the final product be permanently marked and identified for future operators understanding.
- **A new generator will need to be located outside of the administrative building at a central location.** Factors included in its relocation should include the generators resistance to the weather and sound impact on the neighboring properties.
- **The existing administrative building** has a list due to the transit of water under its slab. There is no real reason to save the building unless deemed more expeditious to keep it (in cost and effort). The replacement building design and plans of a replacement could combine an administrative and power center with added employee safety locker and showering facilities.
- **Preparation of preliminary design documents for the Chestertown Utilities Water Plant Administrative and Power Center.** These documents do not require final construction plans and specifications but should answer all questions concerning the relocation of all electrical systems presently existing and the functionality of the new buildings. After being reviewed and approved by the Utilities Commission a separate construction phase to this project will be bid out. **The option of submitting a turnkey bid with this phase for the final phase, which would include construction plans for the entire project to its conclusion) will be included in this phase but is optional and not required for bid award consideration.*
- **Exterior repointing and silicone sealing plans for the brick building immediately adjacent to the administrative building** as well as window and cornice refurbishment and repainting.

design area



405 N Kent St

Chestertown Utilities Commission

Bid Form

Chestertown Utilities Water Plant Engineering and Redesign Project

The firm of _____
located in _____
submits the bid below for the engineering and design services to
complete the Chestertown Utilities Water Plant Engineering and
Redesign Project in accordance with the scope of work provided:

Optional bid of turnkey project:

The bid is in total conformance with the Bid Specifications and the
signature below represents the individual authorized to sign this
document by the bidder. This bid also certifies that it has the ability and
the proper licensed engineers to perform the required work in the State of
Maryland.

The following items are not included in the bid as described in the bid
documents _____

Signed this _____ day of _____, 2021 by

