

[Charlotte Water / Construction](#)

Mallard Water Reclamation Upgrades, Phase 1 Improvements

The Phase 1 Water Reclamation Upgrade will increase the capacity of the facility to 14.9 million gallons per day (MGD) and includes a new deeper influent pump station to accept flow from a new, deeper trunk sewer, flow equalization, influent screens, aeration control and chemical feed. The estimated construction cost for this upgrade is \$65.2 million. The Phase 1 construction project will also include solids improvements that are estimated at \$24 million. Both aspects of the project will be delivered together as a single construction project.

Details

Posting Number	2021-Q1(Jan-Mar)-CW-3601
Anticipated Posting Date	2021-02-04
Commodity Code(s):	91200

Requirements

Last Updated: 02/04/21

Insurance Requirements

The City requires the awarded vendor(s) to obtain and maintain the following insurance coverage types:

- Automobile-For automobile operations liability
- Constructions Bonds-For bidding, payment, completion of construction projects
- General Liability-For bodily injury or property damage, arising from products, premises, completed work, personal & advertising injury
- Workers Compensation-For lost wages and medical expenses of injured workers

Bonding Requirements

The City plans to require the following bond(s) for this solicitation:

- Bid Bond-City required Bond to ensure that vendors do not retract bids from the time they submit a bid until the contract has been executed.
- Payment Bond-City required Bond to ensure that subcontractors and/or suppliers are paid for any work performed.
- Performance Bond-City required Bond to ensure satisfactory completion of a project by the vendor.

Estimated Total Value

The total project value is anticipated to be:

- \$10,000,000+

Contract Term

The term of the project is anticipated to be:

For Questions, Contact:

Abby Dolan

City Contact

adolan@charlottenc.gov