

Information to be included in all Legislation authorizing entering into a Contract:

1. **The names, contract compliance no. & expiration date, location by City/State and status of all companies (NPO, MAJ, MBE, FBE, HL1, AS1, or MBR) submitting a competitive bid or submitting an RFP or RFSQ.**

<u>Name</u>	<u>C.C. No./Exp. Date</u>	<u>City/State</u>	<u>Status</u>
Burgess & Niple	31-0885550 – 02/10/2016	Columbus, OH	MAJ
Chester Engineers	20-2401674 – 05/01/2015	Columbus, OH	MBE
Hazen and Sawyer	13-2904652 – 03/25/2016	Columbus, OH	MAJ
Ribway Engineering Group	31-1406579 – 05/12/2016	Columbus, OH	MBE

2. **What type of bidding process was used (ITB, RFP, RFSQ, Competitive Bid).**
RFP

3. **List the ranking and order of all bidders.**

1. Burgess & Niple
2. Chester Engineers
3. Hazen and Sawyer
4. Ribway Engineering Group

4. **Complete address, contact name and phone number for the successful bidder only.**

Burgess & Niple
5085 Reed Road
Columbus, OH 43220
Russell Neff, Vice President, Ph: (614) 459-2050 Fax: (614) 451-1385

5. **A full description of all work to be performed including a full description of work to be performed during any known phasing of the contract.**

This project is one of three projects to provide Chemically Enhanced Primary Treatment (CEPT) at the Southerly Wastewater Treatment Plant (SWWTP), as approved by the Ohio Environmental Protection Agency. The CEPT facilities provide additional plant capacity to treat wet weather flows in excess of 330 Million Gallons Daily (MGD).

This project will focus on upgrades and modifications to provide a new effluent conduit, disinfection chemical feed facilities, post aeration basin, and all associated structures and site work to accommodate these facilities. This is a contract for professional engineering design services and services during construction (Design Professional, or "DP" services). This phase of this contract will consist of Detailed Design Services for the SWWTP CEPT – Disinfection Project. Preliminary Design has been completed.

Engineering Services During Construction will be performed in two separate phases in both 2016 and 2017 when the proposed improvements are constructed. It is anticipated that two future contract modifications will be requested for this work.

The actual emplacement of the work will be by construction contract. This engineering contract provides preliminary and detailed design and bidding assistance, along with future construction-phase engineering, start-up and commissioning assistance, and record documentation preparation. Construction Management services are being performed by others.

6. A narrative timeline for the contract including a beginning date, beginning and ending dates for known phases of the contract and a projected ending date.

The DP will begin after the notice to proceed is given. It is estimated that the Detailed Design for the project can be completed in the fourth quarter of 2016. At the conclusion of the Detailed Design, the construction contract(s) will be bid and awarded in 2017.

The overall contract duration, from initiation of Preliminary Design services, through this Detailed Design Phase, to completion of Services During Construction, is estimated to be 66 months. Burgess & Niple's services will continue beyond completion of construction to provide "as-built" record drawings of the constructed facilities.

7. A narrative discussing the economic impact or economic advantages of the project; community outreach or input in the development of the project; and any environmental factors or advantages of the project.

This project will capture and treat wet weather flows in excess of the current plant capacity. Without this improvement, these wastewater flows would be conveyed, untreated, to the river. The addition of this treatment will remove solids from and disinfect the wastewater, which will provide protection of and benefit to the receiving waters.

Public informational meetings are not anticipated for this project, all proposed work should be within the boundaries of the wastewater treatment facility. Regulatory agencies will be notified of the proposed work as appropriate.

8. An estimate of the full cost of the Contract including a separate estimate of any and all phases or proposed future contract modifications.

This contract is proposed to be entered into for an amount of \$2,245,142 that is estimated to be sufficient to complete the work included in the initial scope of services. Accurate estimates of cost for all steps of the engineering services, and project construction, are difficult to produce this early in the project due to the many possible alternatives for facility improvements that will be considered. Following is an estimate of costs for the contract:

Original Contract	\$ 995,604.00
Current Modification No. 1	\$2,245,142.00
Estimated Future Modification No. 2 (Budgeted 2016)	\$ 400,000.00
Estimated Future Modification No. 3 (Budgeted 2017)	<u>\$1,880,000.00</u>
CURRENT PROPOSED TOTAL	\$5,520,746.00

The contract modification was planned and anticipated, and the final amount was negotiated between B&N and DOSD.

At the inception of the project, it was necessary to estimate the costs for Modification #1 for Detailed Design, however it is difficult to determine and define all the items that will need to be considered during the Detailed Design. Therefore, increase from the original estimated fee for Modification #1 is due to items determined during the Preliminary Design that will improve the overall implementation and effectiveness of the project, but will require additional effort during the Detailed Design.

Estimated Future Modification #2 is for the Engineering Services During Construction for the SWWTP CEPT - Site Preparation construction contract. This Modification amount is strictly an estimate at this time, and the final amount may change as the project progresses through Detailed Design.

Estimated Future Modification #3 is for the Engineering Services During Construction for the SWWTP CEPT - Disinfection construction contract. This Modification amount is strictly an estimate at this time, and the final amount may change as the project progresses through Detailed Design.

9. Sub-Consultants identified to work on this contract, their contract compliance no. & expiration date, and their status (NPO, MAJ, MBE, FBE, HL1, AS1, or MBR):

<u>Name</u>	<u>C.C. No./Exp. Date</u>	<u>Status</u>
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See attached Subcontractor Work Identification Form.

10. Scope of work for each subcontractor and their estimate of dollar value to be paid.

See attached Subcontractor Work Identification Form.