

HCWP Intake Structure & Low Head Dam Improvements  
CIP No. 690511-100000, CT No. 2086, TSS #800

**Information to be included in all Legislation Renewing 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>DAX #</u>	<u>City/State</u>	<u>Status</u>
Black & Veatch Corp.	43-1833073 – 9/12/21	8038	Columbus/OH	MAJ
Burgess & Niple, Inc.	Brown and Caldwell			

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

Requests for Proposals (RFP's) were opened on May 19, 2017.

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

1. Black & Veatch
2. Burgess & Niple, Inc.
3. Brown and Caldwell

4. **Complete address, contact name, phone number, e-mail address, and original contract number for the successful bidder only.**

Black & Veatch Corporation

4016 Townsfair Way, Suite 210, Columbus, Ohio 43219

David Day, 614.454.4394, [DayDa@bv.com](mailto:DayDa@bv.com)

Sierra McCreary, P.E., 614-454-4394, [McCrearySB@bv.com](mailto:McCrearySB@bv.com) (mail contract to her)

5. **A description of work performed to date as part of the contract and a full description of work to be performed during any future phasing of the contract. The planning area should also be listed as well as any street or neighborhood names.**

The contract provides professional engineering services for the Hap Cremean Water Plant (HCWP) Intake Structure and Low Head Dam improvements, CIP No. 690511-100000, Contract No. 2086.

Work performed to date includes:

- Step 1 - Condition Assessment & Preliminary Design (initial contact)
- Step 2 - Detailed Design and Construction Bidding Services (renewal #1)

This renewal #2 is for Step 3 – Engineering Services During Construction.

Planning Area: The dam and intake are integral elements of the treatment process and the Hap Cremean Water Plant serves multiple planning areas so the project planning area is “99”

**6. An updated contract timeline to contract completion.**

The total term of the engineering agreement is approximately five years (60 months). This includes Engineering for all Phases, which includes: Preliminary Design, Detailed Design and Engineering Services through Construction.

Preliminary design services, Step 1, began 1<sup>st</sup> quarter of 2018 and are complete. Detail Design, Step 2, began 1<sup>st</sup> quarter of 2019 and will be completed in May 2021. Step 3 services are anticipated to start in June 2021 and be completed in first quarter 2024.

**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 address aging infrastructure associated with processes that are necessary for adequate drinking water supply and treatment. These systems have experienced structural and operational issues in the past and many components are past their useful life. The HCWP is an essential and integral component in the Columbus area water supply and treatment infrastructure. Adequate safe supply of water is essential to economic growth and development.

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

**8. A description of any and all renewals to date including the amounts of each modification and the Contract Number associated with any modification to date. (List each modification separately.)**

There has been one contract renewal to date. The original contract amount and the amount of renewal #1 is listed below:

ORIGINAL CONTRACT AMOUNT (PO097719)	\$336,750.00
RENEWAL #1 (PO161007)	\$1,471,800.

**9. A full description of the work to be performed as part of the proposed contract renewal. (Indicating the work to be a logical extension of the contract is not sufficient explanation.)**

This planned renewal provides funding for Step 3 – Engineering Services During Construction. This will include reviewing construction submittals, answering RFIs, developing RFPs, performing periodic site visits to observe selected elements of the work, attending meetings, developing O&M documents, developing record documents, and other engineering services during construction as outlined in the scope of services.

**10. An explanation of why the work to be performed as part of the contract renewal cannot be bid out. (Indicating the work to be a logical extension of the contract is not sufficient explanation.)**

Step 3 Services were included in the RFP advertisement for which the Division received proposals on May 2017 from three interested firms. The current consultant has since gained

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detailed knowledge of the site and existing facilities, and has completed the detailed design / construction documents. Awarding this work to a new consultant would require duplication of some of the condition assessment and design work already performed, increasing project costs and extending the project schedule.

11. **A cost summary to include the original contract amount, the cost of each renewal to date (list each renewal separately), the cost of the modification being requested in the legislation, the estimated cost of any future known modifications and a total estimate of the contract cost.**

COST SUMMARY:

Step 1 – Condition Assess & Prelim Design & (PO097719)	\$ 336,750.00
Step 2 – Detailed Design (PO161007)	\$ 1,471,800.00
Step 3 – Services During Construction (current request)	<u>\$ 1,589,300.00</u>

CONTRACT TOTAL \$ 3,397,850.00

12. **An explanation of how the cost of the renewal was determined.**

Black & Veatch and the City developed a scope of work for the Step 3 services based on the nature and estimated duration of the construction and the City’s needs. B&V then developed the estimated level of effort / fee to perform the agreed to scope. The scope and fee were reviewed by the City PM and B&V refined these based on City’s comments.