

HCWP Intake Structure & Low Head Dam Rehabilitation
CIP 690511-100000, CT No. 2086

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>DAX #</u>	<u>City/State</u>	<u>Status</u>
Black & Veatch Corp.	43-1833073 – 9/18/19	8038	Columbus/OH	MAJ
Burgess & Niple, Inc.	31-0885550 – 2/4/18	4425	Columbus/OH	MAJ
Brown and Caldwell	94-1446346 – 8/15/19	10815	Columbus/OH	MAJ

- 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 Corporation
2. Burgess & Niple, Inc.
3. Brown and Caldwell

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

Black & Veatch Corporation
4016 Townsfair Way, Suite 210
Columbus, Ohio 43219
David Day, (614) 454-4394, DayDa@bv.com

- 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. The planning area should also be listed as well as any street or neighborhood names.**

Black and Veatch will provide services for study and condition / needs assessment, detailed design, and construction administration services to improve plant intake debris removal and for the repair of deteriorated concrete and other defective components at the intake facility and dam.

Debris from the Big Walnut Creek accumulates on the plant's intake bar screens and is periodically manually raked from the screens. The consultant will evaluate options (including mechanical removal systems) and recommend an approach to reduce amount of debris that accumulates at the intake and to improve debris removal to make the operation safer and less labor intensive.

Also, a condition assessment will be performed on all aspects of the intake facility and dam including, but not limited to: roof, doors, and windows of the intake building, pedestrian walkways, grating, hatch covers, handrails, guardrails, security fencing, lighting and other electrical accessories, stop logs, monorail system, flashboards, dam structure, trash booms, bar screens, debris removal equipment, water sampling equipment and associated pedestrian accesses, both 72-inch and 84-inch raw water conduits from the intake to the treatment facility, and feed lines from the Powder Activated Carbon (PAC) facility to the raw water

ORD NO. 2878-2017

intake. Black and Veatch will evaluate the Big Walnut Creek stream corridor upstream and downstream of the intake for erosion and sedimentation issues which could adversely impact operations and structural integrity of said infrastructure.

The project is in the Northeast Planning Area, although Hap Cremean Water Plant serves a much broader area of the city.

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 total term of the engineering agreement will be approximately four and half years (54 months). This includes Engineering for all Phases, which includes Preliminary Design, Detailed Design and Engineering Services through Construction.

The estimated ending month and year of the agreement based on the total term is approximately May 2022.

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

The amount and current contract is \$336,750.00, including a 10% contingency amount that will be utilized to fund needed and approved changes in the work. The total contract amount is anticipated to be \$1,386,750.00, including future contract modifications which are estimated and captured below as well.

Cost summary:

Original Contract (current)	\$ 336,750.00
Future Anticipated Mod – Detailed Design	\$ 550,000.00
Future Anticipated Mod – Services thru Construction	<u>\$ 500,000.00</u>
CONTRACT TOTAL	\$1,386,750.00