<u>HCWP Intake Structure & Low Head Dam Rehabilitation – Renewal #1</u> <u>CIP No. 690511-100000, Contract No. 2086</u>

Information to be included in all Legislation Renewing a Contract:

1. <u>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	C.C. No./Exp. Date	DAX #	City/State	Status
Black & Veatch Corp.	43-1833073 - 9/18/19	8038	Columbus/OH	MAJ
Burgess & Niple, Inc.	31-0885550 - 2/6/20	4425	Columbus/OH	MAJ
Brown and Caldwell	94-1446346 - 8/15/19	10815	Columbus/OH	MAJ

2. <u>What type of bidding process was used (ITB, RFP, RFSQ, Competitive Bid).</u> 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. <u>Complete address, contact name, phone number, and e-mail address for the successful bidder only</u>.

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

5. <u>A description of work performed to date as part of the contract and a full description of</u> 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 overall agreement will provide professional engineering services for the Hap Cremean Water Plant (HCWP) Intake Structure and Low Head Dam improvements, CIP No. 690511-100000, Contract No. 2086.

Professional engineering services will be provided in a three step process and are as follows:

Step 1 - Condition Assessment & Preliminary Design (work performed to date under initial agreement – refer to Schedule 1 of original contact)

Step 2 - Detailed Design and Construction Bidding Services (see Schedule 1 submitted with this legislation request)

Step 3 – Engineering Services During Construction (future contract renewal)

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-N/A".

6. <u>An updated contract timeline to contract completion.</u>

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 during the 1st quarter of 2018 and are nearly complete.

Detailed Design, Step 2, (current) is expected to begin 1st quarter of 2019.

The estimated ending month and year of the agreement is 1st quarter of 2023.

7. <u>A narrative discussing the economic impact or economic advantages of the project;</u> <u>community outreach or input in the development of the project; and any environmental</u> 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. <u>A description of any and all renewals to date including the amounts of each modification</u> and the Contract Number associated with any modification to date. (List each modification separately.)

N/A; this is the first Renewal.

- 9. <u>A full description of the work to be performed as part of the proposed contract renewal.</u> (Indicating the work to be a logical extension of the contract is not sufficient explanation.) This planned renewal provides funding for Detailed Design and Bidding Phase Engineering Services.
- 10. <u>An explanation of why the work to be performed as part of the contract renewal cannot</u> <u>be bid out. (Indicating the work to be a logical extension of the contract is not sufficient</u> <u>explanation.)</u>

Step 2 services, Contract Renewal #1 were included in the RFP and included in the original legislation under Ordinance No. 2878-2017. The current consultant has since gained detailed knowledge of the condition of the structures that is essential for completing the detailed design. Awarding this work to a new consultant would require duplication of some of the condition assessment work already performed, increasing project costs and extending the project schedule.

11. <u>A cost summary to include the original contract amount, the cost of each renewal to date</u> (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 – Preliminary Design & Condition Assessment (actual)	\$ 336,750.00
Step 2 – Detailed Design (current)	\$ 1,471,800.00
Step 3 – Services During Construction (future renewal estimate)	<u>\$ 500,000.00</u>
CONTRACT TOTAL	\$ 2,308,550.00

12. <u>An explanation of how the cost of the renewal was determined.</u>

Black & Veatch projected hours/resources necessary to complete Step 2, Contract Renewal #1 services based on anticipated design needs and historical information from similar projects.