

Hap Cremean Water Plant (HCWP) Concrete Rehabilitation, CIP 690389, CT #2141**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>
Hatch Chester (Ohio), Inc. (fka Chester Engineers, Inc.	20-2401674 - 5/14/20	1157	Columbus, OH	MBE
Arcadis U.S., Inc.	57-037322 – 5/18/19	9409	Columbus, OH	MAJ
HDR Engineering	47-0680568 – 8/1/18	8851	Columbus, OH	MAJ
PRIME AE Group	26-054665 – 9/21/19	2102	Columbus, OH	MBE
ms consultants, inc.	34-6546916 – 2/18/20	6998	Columbus, OH	MAJ

2. **What type of bidding process was used (ITB, RFP, RFSQ, Competitive Bid).**
Requests for Proposals (RFP's) were opened on November 11, 2015.

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

<u>Firm</u>	<u>Proposal Review Score</u>
1. Hatch Chester (Ohio), Inc. (fka Chester Engineers, Inc.	95
2. HDR Engineering	91
3. Arcadis U.S., Inc.	90
4. PRIME AE Group	87
5. ms consultants, inc.	79

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

Hatch Chester (Ohio), Inc.
88 East Broad Street, Suite 1980, Columbus, OH 43215
Hasan Alkhayri, P.E., Sr. Vice President, hasan.alkhayri@hatch.com
Ph: (614) 360-1215, C: (614) 284-4532, www.hatch.com
PO019838

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 overall agreement will provide professional engineering services for the Hap Cremean Water Plant (HCWP) Concrete Rehabilitation Project, CIP No. 690389-100000, Contract No. 2141.

Professional engineering services will be divided into three steps as follows:

Step 1 - Condition Assessment & Preliminary Design (work performed to date under initial agreement)

Step 2 - Detailed Design (this renewal)

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

Work to be performed under this Renewal (No. 1) is Detailed Design engineering services and bidding services for the rehabilitation of the basin complex including the channels leading to / from the basin complex, exterior areas adjacent to the basin complex including stairs, pavement, retaining walls, and other similar features. Also included in the rehabilitation are components attached to or embedded into the concrete including joints, grating, frames, hatch covers, handrails, guardrails, light poles, valves and gates. Furthermore, the detailed design includes demolition of existing light poles / fixtures and design of new high mast lighting on the basin area.

Planning Area: N/A since the HCWP serves multiple planning areas.

6. An updated contract timeline to contract completion.

- a. The original agreement allowed for a total term of how many years? (ex. 4 year term) **6 years.**
- b. Which year of the total term is this renewal for? (ex. year 2 of 4 year term). **Year 2 & 3 of a 6 year term.**
- c. The expiration date of this agreement: **estimated to be 2022, but depends on the estimated construction duration, which will be further refined during detailed design.**

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 rehabilitate deteriorated concrete at the Division's largest water treatment plant to prevent further and more costly damage that would occur if rehabilitation were postponed. Rehabilitation would also extend the life of this asset. This project is part of the City's ongoing efforts to maintain a reliable supply of safe drinking water to its customers, which will result in sustainable economic growth well into the future.

Public informational meetings are not anticipated for this project. All proposed work is anticipated to occur within the boundaries of the Hap Cremean Water Plant.

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.)

Step 2 (Renewal #1, current) – Detailed design and preparation of construction bid documents. Based on information collected during Step 1 and after review of the 2018 3 year outlook schedule for the plant outages and distribution system water demands, it has been determined necessary to divide the improvements across multiple construction contracts. This renewal includes preparation of up to three separate construction bid packages.

Step 3 (Renewal #2, future renewal) – Engineering Services During Construction for first construction contract.

Step 3 (Renewal #3, future renewal) – Engineering Services During Construction for the second construction contract. The original legislation for this contract anticipated one renewal for Step 3 services. However, due to the need to break the work across multiple construction contracts, Step 3 services also needs to be broken into multiple renewals.

Step 3 (Renewal #4, potential future renewal) – Potential renewal for Engineering Services During Construction if the work is broken into three construction contracts.

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 detailed design and bidding services to develop construction bid documents for a multi-sequence construction project with up to three separate bid packages/construction contracts.

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 2 services, Detailed Design and preparation of construction bid documents, were included in the RFP advertisement. The current consultant has gained detailed knowledge of the condition of the structures that is essential for completing the detailed design. Bidding this work out to a new consultant would require duplication of some of the condition assessment work already performed, increasing project costs and extending the project schedule.

Additionally, modifications for Detailed Design services and Engineering services During Construction were anticipated and explained in the original legislation under Ordinance No. 1491-2016.

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 – Prelim. Design & Condition Assessment (actual)	\$ 741,300.00 (PO019838)
Step 2 – Detailed Design (Renewal #1 {current})	\$1,920,600.00
Step 3 – Services During Construction 1 (future renewal estimate)	\$ 700,000.00
Step 3 – Services During Construction 2 (future renewal estimate)	\$ 500,000.00
Step 3 – Services During Construction 3 (future renewal estimate)	\$ 400,000.00
CONTRACT TOTAL	\$4,261,900.00

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

Hatch Chester (Ohio), Inc. projected hours / resources based on anticipated design needs and historical information from similar projects.