

**Hap Cremean Water Plant (HCWP) Concrete Rehabilitation, CIP 690389, CT #2141 –
Renewal #2**

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 – 3/19/21	9409	Columbus, OH	MAJ
HDR Engineering	47-0680568 – 7/16/20	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 prior contract numbers for the successful bidder only.**

Hatch Chester (Ohio), Inc.

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Original CT#: PO019838

Renewal #1: PO133389

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 were divided into five steps as follows:

- Step 1 - Condition Assessment & Preliminary Design (initial agreement, PO019838)
- Step 2 - Detailed Design for Phase 1 (Renewal #1, PO133389-1)
- Step 3 – Engineering Services During Construction (this Renewal #2) for Phase 1
- Step 3 – Engineering Services During Construction for Phase 2 (to be authorized under a future Renewal #3)

Work to be performed under this Renewal (#2) is Engineering Services during Construction of Phase 1 Improvements (Step 3 services).

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? *8 years. (*original 6 year term was increased to 8 years as the improvements had to be divided into two construction phases to avoid negatively impacting the water plant's production requirements.
- b. Which year of the total term is this renewal for? Year 4 of an 8 year term.
- c. The expiration date of this agreement is estimated to be 2023, but this depends on the construction duration for Phase 2 Improvements, which has not yet been determined.

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 around the treatment basins at the Division's largest water treatment plant to prevent further and more costly damage that could occur if rehabilitation was postponed and to 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.)

- Initial contract; PO019838 - field condition assessment of the HCWP concrete setting basins.
- Renewal #1; PO0133389 – detailed design and preparation of construction bid documents for phase 1 of 2. Based on information collected during step 1, and after review of 2018 three-year outlook schedule for the plant outages and distribution system water demands, it was determined to be necessary to divide the improvements across two construction

contracts (Phase 1 and 2). This renewal included design services for both construction phases.

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 engineering services during construction for the phase 1 bid package, including but not limited to shop drawing review services, responding to RFIs, preparing RFPs and reviewing subsequent proposals, attending construction progress meetings, periodic site visits, and preparation of record documents.

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.)**

Engineering services during construction were included in the RFP advertisement for which the Division received proposals on November 2015 from interested firms. 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 and detail 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–Preliminary Design & Condition Assessment	\$ 741,300.00
Step 2– Detailed Design (Renewal #1)	\$1,920,600.00
Step 3– Services During Construction 1(current renewal)	\$1,307,900.00
Step 3– Services During Construction 2 (future renewal estimate)	\$1,500,000.00

CONTRACT TOTAL	\$5,469,800.00
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12. **An explanation of how the cost of the renewal was determined.**

Hatch Chester (Ohio) developed a proposal for the hours/resources necessary to complete the Step 3 services and it was reviewed and approved by City staff.