

**Hap Cremean Water Plant (HCWP) Concrete Rehabilitation,
CIP 690389, CT #2141, TSS #834 - Renewal #3**

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 Associates Consultants	13-6094431 - 5/12/22	25646	Columbus, OH	MBE
Arcadis U.S., Inc.	57-0373224 – 3/18/23		Columbus, OH	MAJ
HDR Engineering	47-0680568 – 7/15/22		Columbus, OH	MAJ
PRIME AE Group	26-0546656 – 3/1/23		Columbus, OH	ASN
ms consultants, inc.	34-6546916 – 1/28/22		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.**

Firm

1. Hatch Associates Consultants (fka Hatch Chester (Ohio), Inc.)*
2. HDR Engineering
3. Arcadis U.S., Inc.
4. PRIME AE Group
5. ms consultants, inc.

* Ordinance No. 1535-2019 passed City Council on June 24, 2019 authorizing the Director of the Department of Public Utilities to modify past, present, and future contracts and purchase orders with Hatch Chester (Ohio), Inc., FID 20-2401674 to Hatch Associates Consultants, Inc., FID 13-6094431.

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

Hatch Associates Consultants 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
Original CT#: PO019838
Renewal #1: PO133389
Renewal #2: PO182088

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 during construction for the Hap Cremean Water Plant (HCWP) Concrete Rehabilitation Project, CIP No. 690389-

ORD #1655-2021

100001, Contract No. 2247 (aka Phase 2).

Professional engineering services will be 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 for Phase 1 (Renewal 2, PO182088)
- Step 4 – Engineering Services During Construction for Phase 2 (this renewal)
- Step 5 – Engineering Services During Construction for Phase 2 continued (to be authorized under future renewal 4)

Work to be performed under this renewal is for Engineering Services During Construction of Phase 2 improvements (step 3 services).

Planning Area = “99 – Citywide” 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? 9 years
- b. Which year of the total term is this renewal for? Year 5 of a 9 year term.
- c. The expiration date of this agreement is estimated to be 2023. A future renewal will extend services from 2023-2025.

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 Divisions’ 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 phases.
- Renewal 2, PO182088 – Provided engineering service during Construction for Phase 1.

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 2 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 original 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 and construction. 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	\$1,920,600.00
Step 3– Services During Construction 1	\$1,307,900.00
<u>Step 3– Services During Construction 2 (current renewal)</u>	<u>\$1,602,000.00</u>
	\$5,571,800.00
Step 3 –Services During Construction 2 (future renewal)	<u>\$1,500,000.00</u>
CONTRACT TOTAL	\$7,071,800.00

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

Hatch Associate Consultants Inc. and the City developed a scope of work for these services based on the previous work performed and estimated efforts for this next phase of work. Hatch 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 Hatch refined these based on City's comments.