

**Parsons Avenue Water Plant Hypochlorite Disinfection Improvements**  
**CIP 690487-100000, CT No. 2133 – RENEWAL #1**

**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.**

<b><u>Name</u></b>	<b><u>C.C. No./Exp. Date</u></b>	<b><u>DAX #</u></b>	<b><u>City/State</u></b>	<b><u>Status</u></b>
CH2M HILL Engineers	32-0100027 – 10/15/20	6247	Columbus, OH	MAJ
ARCADIS U.S., Inc.	57-0373224	9409	Columbus, OH	MAJ
Burgess & Niple, Inc.	31-0885550	4425	Columbus, OH	MAJ
Brown & Caldwell	94-1446346	10815	Columbus, OH	MAJ
Hazen & Sawyer	13-2904652	0630	Columbus, OH	MAJ

2. **What type of bidding process was used (ITB, RFP, RFSQ, Competitive Bid).**

Requests for Proposals (RFP's) were opened on Friday, August 28, 2015.

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

1. ARCADIS U.S., Inc. \*
2. CH2M HILL Engineers, Inc.\*
3. Burgess & Niple, Inc.
4. Brown & Caldwell
5. Hazen & Sawyer

\* One RFP was advertised for two contracts. One contract was awarded to the first ranked offeror and this contract was awarded to the second ranked offeror (CH2M).

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

CH2M HILL Engineers, Inc.  
2 Easton Oval, Ste. 500, Columbus, OH 43219  
Matt Leach, P.E., (614) 825-6769, [Matt.Leach@jacobs.com](mailto:Matt.Leach@jacobs.com)  
Orig. CT No: PO 050804

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 PAWP Hypochlorite Disinfection Improvements (CIP 690487-100000) project will convert the PAWP disinfection process from the current gas based chlorine system to a liquid sodium hypochlorite disinfection system. This agreement provides Professional Engineering Services for project.

Work performed to date under this contract includes preliminary design services.

This contract renewal provides detailed design and bidding services.

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A contract renewal for engineering services during construction will be submitted in the future.

The Parson Avenue Water Plant serves multiple planning areas so this project is coded as “99 – Citywide”.

**6. An updated contract timeline to contract completion.**

**Phase 1:** (Preliminary Design) began April 13, 2017 and is anticipated to end Sept, 2019.

**Phase 2:** (Detailed Design) anticipated to start Jan, 2019 and end Jan, 2021

**Phase 3:** (Services During Construction) are scheduled to start 1st quarter 2021 and be completed 4th quarter 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 the risks associated with a gaseous chlorine system by providing a safer liquid-based storage and handling system. The potential threat of an accidental or intentional release of chlorine gas will be eliminated with this project

This work will occur within the secure area of the PAWP that is not accessible to the public, so public meetings are not anticipated.

**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.)**

No renewals to date. This is the first planned renewal.

**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.)**

Work to be performed under this contract renewal is detailed design and bidding services, which will consist of: preparing detailed plans and specifications for the improvements recommended under the preliminary design phase, conducting design review meetings, providing construction cost estimates, developing construction schedules, assistance with bidding and review of bids received, and other detailed design services.

**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.)**

This renewal was planned and identified in the original contracting legislation Ord. 2896-2016, which called for detailed design services and engineering services during construction.

The current consultant is familiar with the project and has completed all the preliminary design work to date. Bidding the work to another consultant will delay the project and will result in higher costs due to bringing the new consultant up to speed on the project and delay the timeline for replacing the existing chlorine gas system.

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:

Preliminary Design (Original Contract)	\$ 589,800.00	(PO050804)
Detailed Design (Current Renewal)	\$ 1,632,200.00	(Renewal No. 1)
Services During Construction (Future Renewal)	\$ 1,342,000.00	(Estimate)

**ESTIMATED CONTRACT TOTAL           \$ 3,564,000.00**

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

The Consultant prepared an estimate based on the scope of work for the detail design renewal. City Project Manager and associated staff reviewed and approved these cost summaries.