ORD NO. 2160-2017

Parsons Avenue Water Plant (PAWP)
Well Pump Replacement – Collector Wells 101, 104 & 115
CIP No. 690533-100002, Contract No. 2201

Information to be included in all Legislation authorizing entering into 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.**

Name	C.C. No./Exp. Date	DAX #	City/State	Status
Arcadis U.S. Inc.	57-0373224 – 5/18/19	9409	Columbus/Ohio	MAJ
HDR Engineering, Inc.	47-0680568 – 8/1/18	8851	Columbus/Ohio	MAJ
T&M Associates	22-1806708 – 9/15/18	1614	Columbus/Ohio	MAJ

2. **What type of bidding process was used (ITB, RFP, RFSQ, Competitive Bid).**
   Requests for Proposals (RFP's) were received on February 3, 2017.

3. **List the ranking and order of all bidders.**
   1. Arcadis U.S. Inc.
   2. HDR Engineering, Inc.
   3. T&M Associates

4. **Complete address, contact name, phone number, and e-mail address for the successful bidder only.**
   Arcadis U.S. Inc.
   100 E. Campus View Blvd, Suite 200
   Columbus, Ohio 43235-1447
   Tim Schutz, P.E., Senior Water Engineer, 614-985-9242, tim.schutz@arcadis.com

5. **A full description of all work to be performed including a full description of work to be performed during any known phasing of the contract. The planning area should also be listed as well as any street or neighborhood names.**
   This project will remove and replace three existing vertical turbine pumps at each of the existing Collector Wells-101, 104 and 115 including associated piping, valves, electric gear, control equipment and related appurtenances. The existing pumps have not only reached but have extended well beyond their useful life expectancy.

   Work under this contract includes preliminary design services, detail design services, and engineering services during construction to: model the raw water system for the Parsons Avenue Water Plant; size and select the replacement pumps; provide more efficient raw water pumping; provide for comprehensive monitoring, control and protection of well house operation; provide a new prelube system; provide safe access hatches; make recommendations for flood protection and other engineering services as outlined in the scope of services.

A future contract modification will be requested to provide funding for engineering services during construction. Construction of the improvements will be performed under a different contract.

The planning area for this project is "99" since the PAWP serves several communities.

6. **A narrative timeline for the contract including a beginning date, beginning and ending dates for known phases of the contract and a projected ending date.**
   Design phase services are anticipated to start in November 2017 and be completed second quarter 2019. Engineering services during construction are anticipated to begin second quarter 2019 and be completed third quarter 2021.

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.**
   The collector wells and the raw water pumps provide the source water for the Parsons Avenue Water Plant (PAWP), one of the Division's three water treatment facilities, and is a critical component of the City of Columbus drinking water supply system. This project is necessary to maintaining the constant and reliable flow of raw water to the PAWP for treatment and distribution.

8. **An estimate of the full cost of the Contract including a separate estimate of any and all phases or proposed future contract modifications.**
   The negotiated contract amount is $575,000.00 including a 10% contingency amount that will be utilized to fund needed and approved changes in the work. A future contract modification is anticipated for engineering services through construction in the amount of $350,000.

   Cost summary:

Original Contract	$	575,000.00
Future Anticipated Needs	$	350,000.00
CONTRACT TOTAL	$	925,000.00