

Laboratory Upgrades, CIP No. 690554-100000, CT No. 2135 – 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.**

| <u>Name</u> | <u>C.C. No./Exp. Date</u> | <u>City/State</u> | <u>Status</u> |
|---------------------------|---------------------------|-------------------|---------------|
| CH2M HILL Engineers, Inc. | 32-0100027 -12/15/20 | Columbus, OH | MAJ |
| ARCADIS U.S., Inc. | 57-0373224 - 3/19/21 | Columbus, OH | MAJ |

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

Requests for Proposals (RFP's) were opened on 3/30/2017.

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

1. CH2M HILL Engineers, Inc.
2. ARCADIS U.S., Inc.

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

CH2M HILL Engineers, Inc.
 Two Easton Oval, Suite 500, Columbus, OH 43219
 Mark Pochodylo, P.E., Ph: 614-888-3100, Fax: 614-888-0043, mark.pochodylo@ch2m.com

- 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 current laboratory spaces at the 910 Water Quality Assurance Lab (WQAL), the Dublin Road Water Plant (DRWP), and the Parsons Avenue Water Plant (PAWP) are more than 20 years old and are in need of upgrades to meet current laboratory, ergonomic, and architectural guidelines and standards. The work to date has been to complete the evaluation and preliminary design report for the upgrades to the Water Quality Assurance Lab, Dublin Road Water Plant Lab and Parsons Ave. Water Plant Lab.

This planned contract renewal will provide funding for the detailed design of Water Quality Assurance Lab renovations including: new countertops and casework; sinks and fixtures; lighting; and laboratory systems such as fume hoods, refrigeration and DI water systems; design of a Lab Information Management System (LIMS); design of temporary lab space to be used during construction, and assistance during bidding of the construction project.

Future planned renewals for this project include:

| | |
|--|-----------|
| Renewal #2 – Services During Construction for WQAL - 10/2020 | \$700,000 |
| Renewal #3 Detailed Design for DRWP & PAWP Lab upgrades - 1/2020 | \$450,000 |
| Renewal #4 Services During Const for DRWP & PAWP Lab upgrades - 5/2021 | \$450,000 |

The planning area is 99 - Citywide since these facilities serve the entire service area.

6. An updated contract timeline to contract completion.

- a. The original agreement allowed for a total term of how many years? The first phase of the project was for the evaluation of the facilities and preparation of the Preliminary Design Report. The first phase was originally anticipated to be completed in 7 months, it has taken 21 months. The first phase of the project was delayed in part due to the death of the DP's project manager.
- b. Which year of the total term is this renewal for? This renewal is for the Detailed Design phase for the Water Quality Assurance Lab (WQAL). It is anticipated this phase will last 14 months.
- c. The next renewal is for Services During Construction for the WQAL, construction is anticipated to begin in Jan. 2021 and last 24 months.
- d. The following renewal will be for Detailed Design for the two water plant labs, that phase is anticipated to begin in Jan 2020 and last one year.
- e. The final renewal will be for Services During Construction for the two water plant labs, that phase is anticipated to begin in Nov 2021 and last through Dec 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 is necessary to bring the facilities up to current code compliance standards for the Water Quality Assurance Lab, the Dublin Road Water Plant Lab and the Parsons Avenue Water Plant Lab. These facilities are all essential and integral components in the Columbus area water supply and treatment infrastructure. Adequate safe supply of water is essential to economic growth and development.

Public informational meetings are not anticipated for this project, all proposed work is within the secure boundaries of the water quality assurance lab or the water treatment facilities.

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.)

This is the first contract 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.)

This renewal will provide for detailed design and bidding services for the renovations to the WQAL including architectural, HVAC, electrical, data and LIMS, temporary laboratory space, construction drawings and specifications and all necessary permitting and regulatory approvals.

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 work is based on the Preliminary Design Report prepared as the first phase of this project. The scope was divided into a preliminary design phase and a detailed design phase to have better understanding of the design and construction costs upon completion of the preliminary design phase. Bidding out this work to a different consultant would delay the project and require duplication of some of the preliminary design work already conducted, and would increase the cost of the project.

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.

| | |
|--|----------------|
| Original Contract PO078201 | \$668,000.00 |
| Renewal #1 Detailed Design WQAL (current) | \$1,560,000.00 |
| Renewal #2 SDC for WQAL - 10/2020 | \$700,000.00 |
| Renewal #3 Detailed Design for DRWP & PAWP Lab upgrades - 1/2020 | \$450,000.00 |
| Renewal #4 SDC for DRWP & PAWP Lab upgrades - 5/2021 | \$450,000.00 |
| Total | \$3,828,000.00 |

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

The Consultant prepared a detailed estimate of cost per task for detailed scope of work, broken down by project task. City Project management staff reviewed and approved these cost summaries.