<u>DRWP Misc. Improvements – Basin Clarifier Rehab.</u> <u>CIP NO. 690278-100005, CT No. 2199, TSS No. 900 – Modification #3</u>

Information to be included in all Legislation Modifying a Contract:

1. <u>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>

NameC.C. No./Exp. DateDAX #City/StateStatusRibway Engineering Group31-1406579 - 10/31/245279Columbus, OHMBEStantec Consulting ServicesCDM SmithKervicesKervicesKervices

2. <u>What type of bidding process was used (ITB, RFP, RFSQ, Competitive Bid).</u> Requests for Proposals (RFP's) were opened on Friday, Oct 27, 2017.

3. List the ranking and order of all bidders.

- 1. Ribway Engineering Group
- 2. Stantec
- 3. CDM smith
- 4. <u>Complete address, contact name, phone number, e-mail address, and contract number(s) for</u> the successful bidder only.

Ribway Engineering Group 300 East Broad Street, Suite 500, Columbus, OH 43215 Andrew Eribo, P.E., (614) 221-6009, <u>aeribo@ribwaygroup.com</u> Original CT No.: PO107378 Renewal #1: PO188716 Renewal #2: PO256262

5. <u>A description of work performed to date as part of the contract and a full description of work</u> to be performed during any future phasing of the contract.

This is a contract for Professional Engineering Services (Design Professional or "DP" services) for the DRWP Misc. Improvements – Basin Clarifier Rehabilitation (CIP 690278-100005). The project includes field inspection / condition assessment and design for clarifier improvements for basins 1, 2, and 3. Improvements in each basin will include the replacement of four clarifier drive mechanisms, replacement of corner sweep mechanisms, rehab of clarifier rake arms, and replacement of misc. piping, supports, electrical equipment/conduits, and other clarifier appurtenances. Additionally, flocculation basin 1, 2, 3 and 4 drive mechanisms and associated electrical conduits will be replaced.

Work performed to date includes field inspection/condition assessment, preliminary design services, detailed design services, and engineering services during construction. Detailed design services also included preparation of construction contract documents for the improvements recommended in the Preliminary Design Report (PDR).

*Funding under this ordinance was changed from a Renewal to a Modification due to clarification from the City Attorney's Office.

This contract modification (No. 3) will provide Final Engineering Services During Construction.

The DRWP serves multiple planning areas so the planning area is "99 – Citywide".

6. <u>An updated contract timeline to contract completion.</u>

Phase 1: (Preliminary Engineering) began March 15, 2018 and ended June, 2019.
Phase 2: (Detailed Design) anticipated starting August, 2019 and ending October, 2020
Phase 3: (Services During Construction) started December 2020 and is estimated to be completed 3rd quarter 2024

7. <u>A narrative discussing the economic impact or economic advantages of the project; community</u> <u>outreach or input in the development of the project; and any environmental factors or</u> <u>advantages of the project.</u>

This project will address the current risks associated with the aging assets in the water treatment basins including the clarification drive mechanisms and the flocculation drive mechanisms. These assets are critical to the successful treatment of the drinking water at the DRWP.

All work will be conducted within the secure area of the water plant that is not accessible to the public, so no public meetings are anticipated.

8. <u>A description of any and all renewals/modifications to date including the amounts of each renewal/modification and the Contract Number associated with any renewal/modification to date. (List each renewal/modification/modification separately.)</u>

The first contract renewal provided for Detailed Design Services (Ord No. 1748-2019, \$1,450,018.00, PO188716)

The second contract renewal provided for initial Services During Construction (Ord No. 2688-2020, \$1,400,000.00, PO256262)

9. <u>A full description of the work to be performed as part of the proposed contract</u> renewals/modifications. (Indicating the work to be a logical extension of the contract is not <u>sufficient explanation.)</u>

This contract modifications provides funding for Final Engineering Services During Construction, including performing site visits to determine if work is proceeding in accordance with the contract documents, submittal reviews, responding to Contractor's request for information.

10. If the contract renewal/modification was not anticipated and explained in the original contract legislation a full explanation as to the reasons the work could not have been anticipated is required. (Changed or field conditions is not sufficient explanation. Describe in full the changed conditions that require a modification of the contract scope and amount.)

This contract modification was anticipated and explained in the original contract and provided funding for Final Engineering Services During Construction.

*This is being treated as a modification due to clarification from the City Attorney's Office.

11. <u>An explanation of why the work to be performed as part of the contract modification cannot be bid out. (Indicating the work to be a logical extension of the contract is not sufficient explanation.)</u>

The current consultant is familiar with the project and has completed all the engineering 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 put the City at risk of not meeting water treatment goals due to aging infrastructure, equipment, and appurtenances.

12. <u>A cost summary to include the original contract amount, the cost of each renewal/modification</u> to date (list each renewal/modification separately), the cost of the renewal/modification being requested in the legislation, the estimated cost of any future known modifications/renewals and a total estimate of the contract cost.

Cost summary:	
Preliminary Design (Original Contract)	\$ 556,700.00 (PO107378)
Detailed Design (Renewal #1)	\$1,450,018.00 (PO188716)
Services During Construction (Renewal #2)	\$1,400,000.00 (PO256262
Add'1 Services During Construction (current)	\$2,300,000.00

ESTIMATED CONTRACT TOTAL \$5,706,718.00

13. An explanation of how the cost of the modification was determined.

The Consultant prepared an estimate based on the scope of work for the remainder of services during construction. City Project Manager and associated staff reviewed and approved these cost summaries.