

690552-100000, Plant Drain & Water System Improvements, CT No. 2091, TSS #910

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>
Dynotec, Inc. Ribway Engineering Group	31-1319961 – 1/31/22	5053	Columbus, OH	MBE

2. **What type of bidding process was used (ITB, RFP, RFSQ, Competitive Bid).**
Requests for Proposals (RFP's) were opened on 3-22-19.

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

1. Dynotec, Inc.
2. Ribway Engineering Group

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

Dynotec Inc.
2931 E. Dublin-Granville Rd., Suite 200, Columbus, OH 43231
Sutha Vallipuram, PE, LEED AP BD+C, (614) 880-7320, e. suthav@dynotecinc.com
Original CT No.: PO181572

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.**

Design conventions and best practices for building drain systems have changed since the HCWP and PAWP were constructed. Currently, some drain systems discharge to undesirable locations or have the potential to mix incompatible chemicals, which does not meet best design practices and could adversely impact the environment or the drinking water supply when a chemical spill occurs. Plant water systems at the HCWP, PAWP, and DRWP need various improvements to address corroded pipe/fittings/couplings/supports/restraints, to add additional pipe supports, to provide pipe restraint, and replace aging valves. This project will modify the building drain systems to address these issues and will replace or modify various portions of the plant water systems to improve safety, reliability, and ease of maintenance.

Step 1 - Condition Assessment & Preliminary Design (work performed to date under initial agreement – refer to schedule 1 of original contact)

Step 2 - Detailed Design and Construction Bidding Services (see Schedule 1 submitted with this legislation request)

Step 3 – Engineering Services During Construction (future contract renewal)

Community Planning Area: 99 - Citywide

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

The total term of the engineering agreement is approximately five years (2019-2024). This includes Engineering for all Phases, which includes: Preliminary Design, Detailed Design and Engineering Services through Construction.

Preliminary design services, Step 1, began July 2019. Detailed Design Services, Step 2, is anticipated to begin 4th quarter of 2020 and will be completed 3rd quarter 2022. Step 3 services are anticipated to start in 4th quarter 2022 and be completed in 2024.

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 as various building drain systems currently discharge to undesirable locations (e.g. process stream) or have the potential to mix with incompatible chemicals. Chemical drains discharging to process or with potential to mix do not meet best design practices and have the potential to adversely affect the environment or the drinking water supply. This project will also evaluate the Plant's potable water system which is a critical asset of the Plant. The water treatment plants are an essential and integral component in the Columbus area water supply and treatment infrastructure.

Work will be conducted within secure areas of the water plants so no community outreach is 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.)**

There have been no contract renewals to date. This request, if approved, will be the first contract renewal to the original contract for CIP 609552-100000.

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 contract renewal provides for evaluation, detailed design, and bidding phase services including: evaluating drain and plant water needs at PAWP, the preparation of detailed construction contract documents (drawings, specifications, and front end documents) in accordance with the Preliminary Design Report (PDR); construction cost estimating; design review meetings, and other detailed design activities.

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.)**

The services were discussed and included in the original RFP. The current consultant has since gained detailed knowledge of the existing facilities, and has completed preliminary design elements. Awarding this work to a new consultant would require duplication of some of the assessments and 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:

Preliminary Design - Original Contract	\$ 275,300.00
Detailed Design (Current Renewal)	\$1,300,000.00
Services during Construction (Future Renewal)	<u>\$ 750,000.00</u>
CONTRACT TOTAL	\$2,325,300.00

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

Dynotec 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. Dynotec 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 Dynotec refined these based on City's comments.