

**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 RFSO.**

<u>Name</u>	<u>C.C. No./Exp. Date</u>	<u>City/State</u>	<u>Status</u>
Dynotec	31-1319961	Columbus	(MBE)
CCI	31-1390280	Columbus	(FBE)
EMH&T	31-0722508	Columbus	(MAJ)

2. **What type of bidding process was used (ITB, RFP, RFSO, Competitive Bid).**  
Hybrid RFP
3. **List the ranking and order of all bidders.**  
See attached Directors report
4. **Complete address, contact name and phone number for the successful bidder only.**  
EMH&T  
5500 New Albany Road  
Columbus, Ohio 43054  
Sandra C. Doyle-Ahern - President
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.**

This pump station (also known as SA-15) is located on the south side of Columbus off of London Groveport Road and is located at 2849 Rickenbacker Pkwy W. Proposed improvements to be investigated shall include, but are not limited to the following:

The City desires to upgrade or replace the existing overhead electrical service and associated electrical panels, add an electrical transfer switch and generator plug for the existing SMOC trailer mounted generator, replace the existing sanitary pumps, pump well piping, guide rails, and pump controls due to the 20 plus year age of the currently installed system. Newer technology installed at other City pump stations has made the current system obsolete and the new systems are more reliable and easier to maintain and trouble shoot. The consultant shall prepare a design report for the City which contains cost estimates to update the existing equipment. Upon successful review of the report, the consultant will then prepare construction documents and plans to update the pumps and controls at this station.

An 'Arc Flash Hazard Analysis' report is required for all City maintained pump stations. The consultant will be tasked to provide an arc flash hazard analysis of their proposed design and include this information with their design report as referenced above. When designing the proposed improvements, recommended equipment should not be rated in the 'Dangerous!' category and the consultant should investigate the merits of having all equipment rated at a category 2 rating level. The consultant shall confirm his design results and prepare a report for the City containing cost estimates to limit the rating categories. Upon successful review of the report, the consultant will then prepare construction documents and plans based on the 'as authorized' arc flash rating level for this station. At

the conclusion of the construction improvements, the consultant shall provide an as built 'Arc Flash Hazard Analysis' for this station and label all associated equipment.

Currently this station does not have a SCADA system to monitor results from key flow levels and operational parameters. The City desires to add a SCADA system to provide real time control of all operational functions via the SCADA system to the Sewer Maintenance Operations Center. The consultant shall coordinate with City staff and the City's Instrumentation and Controls Consultant to investigate and recommend alternatives where installation of flow meters, advanced electronic measurement devices, or sensors would enhance system knowledge thru the SCADA system. The consultant shall prepare a report as referenced above containing cost estimates to provide a SCADA system at this station. Upon successful review of the report, the consultant will then prepare construction documents and plans to include a SCADA system for this station.

**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.**

The entire scope of work for CIP 650775 shall be completed within twelve months (with the exception of Tasks A9, A11, and A12) as indicated in Appendix A - Time Schedule following the Notice to Proceed. This time frame shall also include the following:

- 2 weeks for City review of letter report
- 1 month for City review of Draft (50%) Construction Plans
- 1.5 months for City Departmental review of Draft Final Construction Plans
- 1.5 months for City Departmental (compliance) review of Final Construction Plans

Interim completion dates for specific tasks are as set forth in Appendix A - Time Schedule.

**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 is a required project by our CMOM agreement with EPA as to the continued maintenance of our existing infrastructure.

**8. An estimate of the full cost of the Contract including a separate estimate of any and all phases or proposed future contract modifications.**

\$196,903.42

**9. Sub-Consultants identified to work on this contract, their contract compliance no. & expiration date, and their status (NPO, MAJ, MBE, FBE, HL1, AS1, or MBR):**

<u>Name</u>	<u>C.C. No./Exp. Date</u>	<u>Status</u>
EDG		MAJ

**10. Scope of work for each subcontractor and their estimate of dollar value to be paid.**

EDG	electrical design	\$29,535.52
-----	-------------------	-------------

Ord No.:

**Information to be included in all Legislation Modifying 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>
-------------	---------------------------	-------------------	---------------

2. **What type of bidding process was used (ITB, RFP, RFSQ, Competitive Bid).**
3. **List the ranking and order of all bidders.**
4. **The name, address, contact name, phone number and contract number of the firm awarded the original contract.**
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.**
6. **An updated contract timeline to contract completion.**
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.**
8. **A description of any and all modifications to date including the amounts of each modification and the Contract Number associated with any modification to date. (List each modification separately.)**
9. **A full description of the work to be performed as part of the proposed contract modification. (Indicating the work to be a logical extension of the contract is not sufficient explanation.)**
10. **If the contract 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 modification of the contract scope and amount.)**

11. **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.)**
12. **A cost summary to include the original contract amount, the cost of each modification to date (list each modification 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.**
13. **An explanation of how the cost of the modification was determined.**
14. **Sub-Consultants identified to work on this contract, their contract compliance no. & expiration date, and their status (NPO, MAJ, MBE, FBE, HL1, AS1, or MBR):**

<u>Name</u>	<u>C.C. No./Exp. Date</u>	<u>Status</u>
-------------	---------------------------	---------------

15. **Scope of work for each subcontractor and their estimate of dollar value to be paid.**

Note: The Contract should be considered to include any and all work that is anticipated to be awarded to the company awarded the original contract throughout the contract/project timeline. This includes the original contract and any and all future anticipated modifications to the contract to complete the contract/project.