

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>
ARCADIS US, Inc.	57-0373224: 8/25/13	Columbus, Ohio	MAJ
MS Consultants, Inc.	34-6546916: 4/5/14	Columbus, Ohio	MAJ
Chester Engineers (Ohio)	20-2401674: 5/1/15	Columbus, Ohio	MBE
HDR Engineering, Inc.	47-0680568: 9/10/14	Columbus, Ohio	MAJ
Black & Veatch	43-1833073: 10/31/13	Columbus, Ohio	MAJ

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

Requests for Proposals (RFP) were received on May 6, 2011.

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

1. ARCADIS US, Inc.
2. MS Consultants, Inc.
3. Chester Engineers (Ohio)
4. HDR Engineering, Inc.
5. Black & Veatch

4. **The name, address, contact name, phone number and contract number of the firm awarded the original contract.**

ARCADIS US, Inc.
100 E. Campus View Blvd., Suite 200
Columbus, Ohio 43235
James E. Hays, P.E., BCEE, (614) 985-9204
EL012446

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.**

This project entails professional consulting/engineering services for the work associated with the Alum Creek Pump Station. The work to be performed includes the evaluation, design, preparation of bidding documents for construction and installation of renovations and upgrades to the Alum Creek Pump Station facility including, but not limited to: existing pumps & drives, screens, gates and valves, instrumentation & controls, HVAC, electrical systems, and ancillary equipment necessary to operate the pump station in a reliable and sustainable fashion.

The original contract only provided funds for preliminary engineering services.

This contract modification (No. 1) will provide funds for detailed design services. A future contract modification is anticipated for engineering services during construction.

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

At this time a Notice to Proceed for the detailed design phase is anticipated to occur in September 2013 and that the detailed design will be completed within 9-12 months. Services

During Construction will occur after final design and will be completed in approximately 18-24 months from bid award.

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 critical to maintaining a redundant water source for the City's largest water plant (Hap Cremean Water Plant) and providing safe, reliable drinking water to our customers. When Hoover Reservoir water levels are dropping, Alum Creek Pump Station is used to pump water from the Alum Creek Reservoir to Hoover Reservoir. The Hap Cremean Water Plant is an essential and integral component in the Columbus area water supply and treatment infrastructure. As this is a secure site on property owned by DPU-DOW, no community outreach or input was sought in the development of the project. This project will evaluate more cost effective and efficient methods to operate and run the pump station in the most sustainable manner possible.

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.)

N/A

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.)

The work to be performed for this anticipated contract modification will be to provide the detailed design and preparation of bidding documents for construction and installation of renovations and upgrades to the Alum Creek Pump Station facility including, but not limited to: existing pumps & drives, screens, gates and valves, instrumentation & controls, HVAC, electrical systems, and ancillary equipment necessary to operate the pump station in a reliable and sustainable fashion.

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.)

This contract modification for detailed design was anticipated and explained in the original contract legislation Ordinance No. 1917-2011. Another future contract modification is anticipated for engineering services during construction which was also explained in the original contract legislation.

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.)

This contract was anticipated to be funded in phases as indicated in the original authorized legislation under Ordinance No. 1917-2011. The consultant team is very familiar with the details of the project and has performed an evaluation and condition assessment on the equipment and structure of the Alum Creek Pump Station. They have compiled a Preliminary Design Report detailing their findings and recommendations. The process of selecting and contracting with a new consultant team at this time and having them start with the report prepared by another consultant would further delay the design and construction of the upgrades needed to ensure the reliable operation of the Alum Creek Pump Station.

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.

Original Contract EL012446 (Preliminary Design)	\$ 257,592.00
Current Mod (No. 1) Request (Detailed Design)	\$ 834,588.00
Future Mod (No. 2) (Services During Construction)	<u>\$ 700,000.00</u> (Budget Amount)
Contract Total	\$1,792,180.00

Detailed costs for *Services During Construction* have not been determined at this time. A request for a contract modification for these services will be requested at later date.

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

The consultant prepared an estimate based on the scope of work for this contract modification. City staff reviewed and approved this cost estimate.