

Ord No. 1317-2016

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>
Stantec Consulting Services Inc.	11-2167170 – 9/10/17	Columbus, OH	MAJ
Burgess & Niple, Inc.	31-0885550 – 2/4/18	Columbus, OH	MAJ
DLZ Ohio, Inc.	31-1268980 – 2/28/17	Columbus, OH	MBR

2. **What type of bidding process was used (ITB, RFP, RFSQ, Competitive Bid).**
Request for Proposals (RFP) were received on November 8, 2013.
3. **List the ranking and order of all bidders.**
1. Stantec Consulting Services, Inc.
2. Burgess & Niple, Inc.
3. DLZ Ohio, Inc.
4. **Complete address, contact name, phone number, and e-mail address for the successful bidder only.**
Stantec Consulting Services, Inc.
1500 Lake Shore Drive, Suite 100
Columbus, OH 43204
Rob Kirkbride, P.E., (ph) 614.486.4383, (email) rob.kirkbride@stantec.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.**

This is a contract for Professional Engineering Services for the Watershed Miscellaneous Improvements – Hoover Dam and Griggs Dam Independent Consultant Review (690411-100004).

Work performed to date under the original contract includes an independent evaluation and condition assessment of two existing Class I dam structures for the City of Columbus water supply reservoirs - Hoover and Griggs. The evaluation and condition assessment of Hoover Dam and Griggs Dam and associated appurtenances were consolidated into a Dam Safety Evaluation Report and a Maintenance Report for Hoover Dam and a Dam Safety Evaluation Report, a Maintenance Report, and an Operations and Maintenance Manual for Griggs Dam.

Work to be performed under this Contract Modification (Mod No. 1) includes an evaluation of dam pressure relief systems and associated monitoring needs (Phase I), detailed design (Phase II) and bidding services (Phase III), and engineering services during construction (Phase IV).

Work under Phase I will include studies to assess dam pressure relief mechanisms at Hoover Dam and define associated monitoring protocols for the City to follow.

Detailed Design (Phase II) will prepare construction contract documents (including specifications and drawings) in accordance with City of Columbus, Division of Water direction for construction and implementation of the proposed improvements. Detailed Design also includes plan and specification City review.

Bidding Services (Phase III) includes assisting at the Pre-Bid Conference and bid opening, tabulating bids, making an award recommendation for lowest and best bid, and preparing Conformed to Contract documents.

Engineering Services During Construction (SDC) (Phase IV) will provide technical project representation (TPR) duties, construction administration and inspection services, and record documentation.

Griggs Dam's Community Planning Area is "Northwest" and "N/A" for Hoover Dam since it provides service to several communities.

6. An updated contract timeline to contract completion.

The initial contract was approved by Council in July of 2014 and a notice to proceed was issued fourth quarter 2014. Work under this modification #1 is anticipated to be complete mid to late 2018.

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.

Regular independent inspection and minor improvements helps ensure the longevity of the City of Columbus water supply infrastructure. These improvements reduce the likelihood of unanticipated major improvements and expenditures or equipment failures in the future.

The initial contract findings have been shared with the Ohio Department of Natural Resources Dam Safety Program.

The Hoover Dam is a secure facility and is not a publically accessible building.

There were no public meetings held regarding this work. Project improvements located at Hoover Reservoir are regularly communicated with the Division of Water - Watershed Management Section, Columbus Department of Recreation and Parks, Village of Galena, Genoa Township, Blendon Township, Reservoir neighbors via the "Reservoir Reflections" newsletter issued by the Department of Public Utilities and local fisherman via biweekly fishing notifications from the Division of Water.

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.)

This is the first modification to Original contract no. EL016224
Modification #1 (current): \$388,700.00

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.)

See item number 5 regarding Contract Modification No. 1.

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 is the first modification to the contract and was fully anticipated and explained in the original legislation under Ordinance No. 1207-2014.

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 request for proposals and as authorized legislation under Ordinance No. 1207-2014. Stantec Consulting Services, Inc. is familiar with the details of the project and has compiled reports detailing their findings and recommendations. The process of selecting and contracting a new consultant team to review documents prepared by Stantec Consulting Services, Inc. would delay the construction and maintenance tasks identified to mitigate future larger projects and would incur additional engineering costs.

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 (Phase 1 – Preliminary Design) (EL016224):	\$228,200.75
Modification #1 (current):	
Detailed Design, Bidding Svcs., Services During Construction, and Final Study to Support future Operation, Maintenance, and Monitoring efforts	
	<u>\$388,700.00</u>
CONTRACT TOTAL	\$616,900.75

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

The consultant prepared a detailed estimate based on the scope of work, projections for staff assigned, and the amount of hours necessary for each staff member to complete the scope for this contract modification. City staff reviewed and reduced this cost estimate and adjusted scope. Several iterations of scope and budget revisions were conducted to arrive at a scope schedule and budget all parties felt were adequate to meet the project expectations.