

Dam Engineering Services, CIP No. 690555-100000, CT No. 2136, TSS #948

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 RFSQ.**

<u>Name</u>	<u>C.C. No./Exp. Date</u>	<u>DAX #</u>	<u>City/State</u>	<u>Status</u>
Burgess & Niple	31-0885550: 2/21/2022	4425	Columbus/OH	MAJ
Black & Veatch	43-1833073: 9/12/2021		Columbus/OH	MAJ
DLZ	31-1268980: 2/28/2023		Columbus/OH	MBR
GEI Consultants	04-2468348: inactive		Worthington/OH	MAJ
ms consultants	34-6546916: 1/28/2022		Columbus/OH	MAJ
WSP	11-1531569: 5/22/2022		Columbus/OH	MAJ

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

Requests for Proposals (RFP's) were opened on May 7, 2021.

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

1. Burgess & Niple
2. DLZ
2. ms consultants
3. WSP
4. Black & Veatch
5. GEI Consultants

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

Burgess and Niple, Inc.
5085 Reed Road, Columbus, OH 43220
Mr. Brian Tornes, PE, 614-459-2050, Brian.tornes@burgessniple.com

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. The planning area should also be listed as well as any street or neighborhood names.**

This contract provides a "task order" type contract to augment existing engineering personnel within the Water Supply Group, Division of Water on an as-authorized, as needed basis for Dam Engineering Services.

To be proactive and practice responsible dam safety, the City will conduct recurring assessments and regulatory compliance activities for its multiple water supply dams. The assessment will examine both physical condition, safety and operational aspects of the dams. Based on nature of the findings and recommendations, this project may also include design of recommended improvements and associated engineering services during construction (SDCs). Construction of improvements will be conducted under separate +6 extension projects (690555-10000X).

Potential Tasks to be performed under this contract include:

1. Inspection of concrete barrier (plug) at mouth of McKinley Quarry. If needed and if authorized, design improvements based on results of inspection.
2. Annual alignment survey for O'Shaughnessy Dam-special detailed level of accuracy required.
3. Alignment survey of Hoover & Griggs Dam.
4. Independent Consultant (IC) Inspection Griggs Dam
5. Following the completion of the IC inspection of Griggs Dam update the Griggs Operation, Maintenance & Inspection (OM&I) manual to reflect items identified in the IC inspection
6. Independent Consultant Inspection of Hoover Dam
7. Following the completion of the IC inspection of Hoover Dam update the Hoover OM&I manual to reflect items identified in the IC inspection
8. Update of Emergency Action Plan (EAP) Griggs Dam.
9. Update of EAP for O'Shaughnessy Dam following the Tabletop and Functional Exercises performed under a separate contract.

Note-the above list covers more tasks than what is anticipated to be assigned to the initial DES contract. Tasks not included in the initial contract may be considered for future contract renewals. It's possible that not all of the projects will be incorporated into the initial contract or future renewals. Note that the project list is not inclusive of all projects that might be considered during the contract duration.

The planning area would be considered "99 - City-Wide".

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.

Specify the total term of the engineering agreement: The initial agreement will be a minimum one year period (or until all funds are expended). It is anticipated this contract will be renewed for two additional one year periods.

Specify the estimated ending month and year of the agreement based on the total term. Assuming the initial agreement is full executed and approved for use September 1, 2021 the estimated ending month and year is September 2022.

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 agreement is for dam engineering services. The economic impact is \$150,000 for professional services from the capital budget. This will allow the Division to perform miscellaneous engineering tasks related to the water supply dams on an as-needed basis. Outreach and environmental impact is unknown since the exact type and location of work is unknown at this time.

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

The initial contract amount is \$150,000.00. There are two programmed renewals of \$150,000.00 each

Cost summary:

Original Contract	\$150,000.00
Future Anticipated Needs	<u>\$300,000.00</u>
CONTRACT TOTAL	\$450,000.00