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

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.

Name	C.C. No./Exp. Date	DAX#	City/State	Status
Burgess & Niple	31-0885550: 2/9/2024	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. <u>Complete address, contact name, phone number, e-mail address, and contract number(s) for the successful bidder only.</u>

Burgess and Niple, Inc.

5085 Reed Road, Columbus, OH 43220

Brian Tornes, PE, 614-459-2050, Brian.tornes@burgessniple.com

PO285982

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 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 dam. Based on nature of the findings and recommendations, this project may also include design of recommended improvements and associated engineering services during construction (SDCs).

ORD #1802-2022

Construction of improvements will be conducted under separate +6 extension projects (690555-10000X).

Tasks completed under original contract:

- 1. Creating new inundation maps for the O'Shaughnessy Dam Emergency Action Plan
- 2. Annual alignment survey for O'Shaughnessy Dam-special detailed level of accuracy required.
- 3. Update of EAP for O'Shaughnessy Dam following the Tabletop and Functional Exercises performed under a separate contract.
- 4. Inspection of the stop logs for Hoover Dam.

Potential Tasks to be performed under this contract renewal 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. Alignment survey of Hoover & Griggs Dam.
- 3. Independent Consultant (IC) Inspection Griggs Dam
- 4. 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
- 5. Independent Consultant Inspection of Hoover Dam
- 6. Following the completion of the IC inspection of Hoover Dam update the Hoover OM&I manual to reflect items identified in the IC inspection
- 7. Update of Emergency Action Plan (EAP) Griggs Dam.

Note-the above list covers more tasks than what is anticipated to be assigned to Renewal 1 of the 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 this contact renewal or future renewals. Note that the project list is not inclusive of all projects that might be considered during the contract duration.

Planning area = "99-Citywide"

6. An updated contract timeline to contract completion.

a. The original agreement allowed for a total term of how many years?

Dam Engineering Services will be provided under task order-based professional services agreements. The original agreement was executed in the third quarter of 2021 to provide funds for approximately one year period or until all funds are expended.

b. Which year of the total term is this renewal for?

This renewal is anticipated to be executed in the third quarter of 2022 to provide funds for approximately one year or until all funds are expended.

c. The expiration date of this agreement is:

The expiration date of this agreement is approximately one year from the date of execution or after all funds are expended.

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.

8. A description of any and all renewals to date including the amounts of each renewal and the Contract Number associated with any renewal to date. (List each renewal separately.)

This is the first renewal of two programmed renewals of \$150,000.00 each.

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

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 original professional services agreement was bid out and planned for a total of two annual contract renewals. This is the first renewal.

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.

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

Cost summary:

Original Contract (PO 285982)	\$150,000.00
Renewal #1 (current)	\$150,000.00
Renewal #2 (future)	\$150,000.00
CONTRACT TOTAL	\$450,000.00

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

This cost was the budgeted amount in the 2020-2025 Capital Improvement Plan.