

Hoover Reservoir Erosion Study, CIP 690551-100000, CT No. 2090

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, Inc.	31-088550 – 2/6/20	4425	Columbus, OH	MAJ
CDM Smith, Inc.	04-2473650 – 10/19/20	0180	Columbus, OH	MAJ

- 2. What type of bidding process was used (ITB, RFP, RFSQ, Competitive Bid).**
Requests for Proposals (RFP's) were opened on November 2, 2018.
- 3. List the ranking and order of all bidders.**
 - Burgess & Niple, Inc.
 - CDM Smith, Inc.
- 4. Complete address, contact name, phone number, and e-mail address for the successful bidder only.**
Burgess & Niple, Inc.
5085 Reed Road, Columbus, OH 43220
Vince Amato, P.E., (614) 459.7272 ext. 1243, vince.amato@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.**

The last erosion study for Hoover Reservoir was completed in 1968 and is now 51 years old. This study established an estimated 50-year erosion line around the reservoir that the City has used to help manage erosion control, land acquisition, and erosion easement acquisition needs. Since that time, reservoir operating conditions and adjacent land use has changed, which impacts erosion activity and erosion related management needs. A new study is needed to update the 50-year erosion boundary and provide guidance for future erosion management activities. The consultant will conduct the study, which will take into account current reservoir operating conditions and current land use, map and characterize the current state of erosion around the reservoir and compare it to the previous 50-year erosion line, develop an updated 50-year erosion line, and identify and prioritize future erosion control projects and potential erosion easement / land acquisition needs so that these activities can be factored into the City's capital improvement plans.

This Study phase is the only phase of work anticipated on this project.

ORD #0297-2019

Community Planning Area: "99-N/A" since the reservoir serves several Columbus communities.

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 total term of the engineering agreement is 450 days after NTP.

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 will help identify potential areas of erosion at Hoover Reservoir. Determining these potential areas of erosion before they occur will provide the city an opportunity to negotiate erosion easements, install erosion protection measures, or address erosion in some other form prior to it becoming a larger / more costly problem.

There is no community outreach anticipated as a part of this project, although the investigation may require inspections on city properties adjacent to various reservoir residents, so proper notification will be provided if necessary.

There are no environmental factors anticipated for this project.

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

The bid amount and proposed award amount is \$467,000.00, including approximately 15% contingency amount that will be utilized to fund needed and approved changes in the work. No contract modifications are anticipated at this time.

Cost summary:

Original Contract	\$467,000.00
Future Anticipated Needs	<u>\$ 0.00</u>
CONTRACT TOTAL	\$467,000.00