

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 RFSO.**

<u>Name</u>	<u>C.C. No./Exp. Date</u>	<u>DAX #</u>	<u>City/State</u>	<u>Status</u>
ms consultants, inc.	34-6546916 - 2/18/18	006998	Columbus, OH	MAJ

- 2. What type of bidding process was used (ITB, RFP, RFSO, Competitive Bid).**
Requests for Proposals (RFP's) were opened on Friday, June 24, 2016. (RFQ001413)

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

1. ms consultants, inc. (only offeror)

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

ms consultants, inc.
2221 Shrock Road
Columbus, OH 43229
Bill Johngrass, (614) 898-7100, bjohngrass@msconsultants.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 is a contract for Professional Engineering Services (Design Professional or "DP" services) for the Watershed Miscellaneous Improvements - Hoover Dam Improvements Part 1 Project (CIP 690411-100013).

This project will design improvements to dam equipment (e.g., gates, valves, piping, etc) and dam support systems (e.g, dehumidification system, electrical system, etc) and provide engineering services during construction of the improvements. Many of these elements are original to the dam and are in need of repair or replacement due to age related deterioration. These improvements were recommended in the previously completed independent consultant review project.

This project will be executed in three phases: preliminary design, detailed design, and construction phase services. The preliminary design phase (this initial contract) will perform detailed evaluations of the dam equipment and support systems, assess renovation and replacement options, and develop preliminary design recommendations and construction cost estimates. Subsequent work for detailed design and construction phase services will be authorized through contract amendments. Construction of the improvements will be conducted under a separate contract.

Separate future projects are planned to address other dam related improvement needs associated with the dam structure, spillway, and other exterior elements. This project, along with the subsequent future projects, will improve dam operations, maintenance, and reliability and help extend the life of this critical asset.

The Community Planning Area for the Hoover Dam is “N/A” since it provides service to several 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 contract for the base scope of work and future contract modifications is anticipated to run from January 2017 to June 2020, but this timeline is contingent upon weather conditions and resulting reservoir levels.

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 address improvement needs for operational components and equipment associated with Hoover Dam. The Hoover Dam provides water for the City of Columbus Hap Cremean Water Plant, which serves more than 500,000 customers. Management of the City’s reservoirs and dams is crucial for reliability of the water supply, long-term water supply planning, and economic development of the central Ohio area.

There will be no public meetings held regarding this study. Hoover Dam is critical infrastructure and the project will be managed accordingly. The Division of Water will be responsible for coordinating with stakeholders.

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 negotiated contract amount for the first phase is \$418,000.00, including a 10% contingency amount that will be utilized to fund needed and approved changes in the work.

Two Modifications are expected and described below:

Cost summary:

Preliminary Design	\$ 418,000.00
Detailed Design (future mod)	\$ 750,000.00
Engineering Services During Construction (future mod)	\$ 750,000.00
ESTIMATED CONTRACT TOTAL	\$ 1,918,000.00