

Watershed Miscellaneous Improvements – Hoover Dam – Part 1 – Renewal #2
CIP #690411-100013, CT No. 2154

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.**

<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 – 1/28/22	6998	Columbus, OH	MAJ

2. **What type of bidding process was used (ITB, RFP, RFSQ, 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 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 (Design Professional or “DP” services) for the Watershed Miscellaneous Improvements - Hoover Dam Improvements Part 1 Project (CIP 690411-100013).

The project is being executed in four phases: preliminary design (completed), detailed design (completed), and two renewals for engineering services during construction. The preliminary design phase (the initial contract) evaluated the condition of dam infrastructure and ancillary equipment and developed recommendations for improvements to address operational/maintenance/security needs.

The detailed design (Contract Renewal 1) developed design documents for the construction of proposed improvements that will serve all intentions of the planned operation, provide security, resiliency, flexibility and ease of operation with reasonable maintenance requirements, and extend the life of this critical asset.

This legislation (Contract Renewal #2) is a planned renewal to provide Engineering Services During Construction (SDC). Major elements of the SDC work includes technical project representation (TPR) duties, construction phase engineering, shop drawing review, responding to RFIs, developing RFPS, start-up and commissioning assistance, training, and record documentation.

Contract Renewal No. 3 will provide Engineering Services During Construction through final completion.

ORD #0963-2020

Construction Administration / Construction Inspection (CA/CI) services will be performed by others.

The Community Planning Area for the HCWP is “99” since it provides service to several communities.

6. An updated contract timeline to contract completion.

The total contract for the base scope of work and future contract renewals is anticipated to run from January 2017 to May 2023, but this timeline is contingent upon weather conditions and resulting reservoir levels, which could impact construction duration.

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. 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.)

The amount of this renewal is \$1,299,900.00, including a contingency amount that will be utilized to fund needed and approved changes in the work.

Cost summary:

Preliminary Design (original contract)	\$ 418,000.00
Detailed Design (renewal #1)	\$ 1,487,600.00
Services During Construction (current - renewal #2)	\$ 1,299,900.00
Services During Construction (current - renewal #3)	\$ 500,000.00

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.)

Work to be performed under this Renewal #2 includes Engineering Services During Construction, including but not limited to technical project representation (TPR) duties, construction phase engineering, shop drawing review, responding to RFIs, developing RFPS, start-up and commissioning assistance, training, and record documentation.

10. If the contract renewal 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 renewal of the contract scope and amount.)

This is the second renewal to the contract and was anticipated and explained in the original legislation under Ordinance No. 2094-2014.

11. **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 current consultant is familiar with the project and has completed all preliminary and detailed design work to date. Bidding the work to another consultant will delay the project and will result in higher costs due to bringing a new consultant up to speed on the project and potentially increase the risk of not meeting anticipated future water quality regulation deadlines.

12. **A cost summary to include the original contract amount, the cost of each renewal to date (list each renewal separately), the cost of the renewal being requested in the legislation, the estimated cost of any future known renewals and a total estimate of the contract cost.**

Initial Contract (Preliminary Design) (PO042055)	\$ 418,000.00
Detailed Design(Renewal 1) (PO144141)	\$ 1,487,600.00
Engineering Services During Construction (current renewal #2)	\$ 1,299,900.00
<u>Engineering Services During Construction (future renewal #3)</u>	<u>\$ 500,000.00</u>
ESTIMATED CONTRACT TOTAL	\$ 3,705,500.00

The original legislation (Ordinance No. 2094-2014) anticipated funding all services during construction under a single renewal. Based estimated total cost of SDCs and potential impacts of reservoir levels on construction duration, the planned renewal #2 is being broken into two, this renewal #2 and a future renewal #3). Renewal #2 shall provide SDCs through February 2022 and the future Renewal #3 will provide SDCs through final completion.

13. **An explanation of how the cost of the renewal was determined.**

The Consultant prepared an estimate based on the scope of work for the services during construction during the contracted duration. City Project Manager and associated staff reviewed and approved these cost summaries.