

Electrical Power System Studies, CIP 690574-100000, CT No. 2216, TSS #926

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>
Jacobs Engineering Group, Inc.	95-4081636 – 10/24/21	10146	Columbus, OH	MAJ
Hatch Associates Consultants				
Dynamix Engineering				
Patrick Engineering				
Osborn Engineering				
CE Power Engineered Svcs.				

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

Requests for Proposals (RFP's) were opened on September 20, 2019.

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

- Jacobs Engineering Group, Inc.
- Hatch Associates Consultants
- Osborn Engineering
- Patrick Engineering
- Dynamix Engineering
- CE Power Engineered Svcs.

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

Jacobs Engineering Group, Inc.
2 Easton Oval, Ste. 500, Columbus, OH 43219
Carey Brand, Geographic Operations Mgr., 312-612-6032, Carey.brand@jacobs.com
Send Contracts to: Shawn Thompson, P.E., Operations Two Easton Oval, Suite 500,
Columbus, Ohio 43219, 614.825.6757 direct, 614.535.7502 mobile

- 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 services will consist of the following major activities: reviewing existing system information; updating or creating one line diagrams and detailed computerized models of the power systems; collecting field data to support model verification and/or development; performing short circuit studies, device coordination studies, and arc flash risk assessments; developing protective device setting recommendations; and providing arc flash labels for installation on electrical devices.

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.**

Work will be authorized on a task order basis. The scope and fee for each task order will be determined in consultation with City staff on a task-by-task basis. The original contract is anticipated to run from 1st QTR 2020 to 1st QTR 2022 (or until all funds are expended). The City may authorize up to three one year contract renewals depending on City's needs and performance of the Consultant, to provide an estimated contract end date of 1st QTR 2025 or the completion of all tasks assigned prior to that date.

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.**

The City of Columbus, Division of Water (DOW) operates a variety of facilities to obtain, treat, and distribute water to the central Ohio area, including but not limited to dams, collector wells, a raw water pump station, treatment plants, finished water booster stations, and related support/management/administrative facilities. Under this project, the Consultant shall provide electrical power system study services to enhance worker safety, comply with code requirements, protect equipment, and improve reliability of the electrical distribution system.

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

Cost summary:

Original Contract	\$ 500,000.00
(Future Renewal #1)	\$ 350,000.00
(Future Renewal #2)	\$ 250,000.00
(Future Renewal #3)	<u>\$ 250,000.00</u>
TOTAL	\$1,350,000.00