

**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>City/State</u> | <u>Status</u> |
|--------------------------|---------------------------|-------------------|---------------|
| Patrick Engineering Inc. | 36-3008281 - 10/7/16      | Columbus/Ohio     | MAJ           |

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

Requests for Proposals (RFP's) were received December 20, 2013.

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

1. Patrick Engineering Inc. (Only bidder)

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

Patrick Engineering Inc.

4970 Varsity Drive

Lisle, Illinois 60532

Howard E. Firestone II, P.E., C.E.M., Vice President, P. (630) 795-7404, C. (630) 918-6363,

[HFirestone@patrickco.com](mailto:HFirestone@patrickco.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.**

This project will provide for Preliminary Design Services, Detailed Design Services, and Engineering Services During Construction for mechanical and electrical upgrades to the O'Shaughnessy Dam Hydro Turbine Facility. The initial contract authorization will provide funding for Preliminary Design Services. Authorization for Detailed Design Services and Engineering Services During Construction will be requested under future contract modifications.

- 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.**

Phase 1- Preliminary Design work is projected to start in 2015 and take approximately six months to complete. Phase 2 – Detailed Design is expected to start in 2016 and to be completed the same year. Phase 3 – Construction is expected to start and to be completed in 2017.

Specify the total term of the engineering agreement: 3 year term.

Specify the estimated ending month and year of the agreement based on the total term: December 2017.

- 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 O'Shaughnessy Dam and Reservoir is primarily used as a source of drinking water supply for a service area which includes Columbus and multiple suburban communities. Hydropower and recreation are secondary uses. The power plant, owned and operated by Columbus, is licensed by the Federal Energy Regulatory Commission (FERC). Under the

FERC licensing authority, power plants that are deemed to be underutilized or abandoned could potentially be taken over by another hydropower developer. Loss of operational control of the power plant could result in conflicts of interest between water supply and power generation. The power plant's two hydro turbine units need to be repaired to remain operational. This will allow the City to retain its license with FERC and full operational control the drinking water supply.

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

Phase 1 Preliminary Design Services - \$250,000 (Current Request)

Phase 2 Detailed Design Services - \$350,000 (Future Modification)

Phase 3 Construction Services - \$200,000 (Future Modification)