

**DOW Safety Improvements, CIP No. 690576-100000, CT No. 2206, TSS #952
Modification No. 1**

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>
Osborn Engineering LJB Inc. Star Consultants	34-0445030 – 10/15/23	6417	Columbus, OH	MAJ

- 2. What type of bidding process was used (ITB, RFP, RFSQ, Competitive Bid).**
Request for proposals (RFP) were opened October 16, 2020.
- 3. List the ranking and order of all bidders.**
 - Osborn Engineering
 - LJB Inc.
 - Star Consultants
- 4. Complete address, contact name, phone number, e-mail address, and contract number(s) for the successful bidder only.**
Osborn Engineering
990 West Third Street, Suite 200, Columbus, Ohio 43212
Mr. Brian Lundgren, 614.556.4272, ext. 5002, blundgren@osborn-eng.com
Original CT No: PO261485
- 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.**

Work performed to date was for preliminary design services assessing the Division of Water’s safety needs, evaluating adequate safety solutions, and prioritization for implementation.

This legislation provides detailed design phase services for the recommended improvements from the Basis of Design Report. A future contract modification will be requested to provide Engineering Services during Construction.

This modification will design safety improvements using applicable guidelines and practices at various DOW facilities to prepare a set of bid documents for subsequent installation. Safety improvements may include but are not limited to modification / installation of guardrails, ladders, fall protection systems, signage, and machine guarding.

The Community Planning Area for this project is “99 - N/A” since work is services multiple community planning areas.

6. An updated contract timeline to contract completion.

1. Phase 1: (Preliminary Engineering): 4th quarter 2021.
2. Phase 2: (Detailed Design): Scheduled to begin in 4th quarter 2022.
3. Phase 3 (FUTURE): (Services During Construction) Shall coincide with construction; scheduled to begin in 2023. Construction completion is projected for 2026.

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 miscellaneous safety needs at various Division of Water facilities, which will improve employee working conditions and reduce the potential for employee injuries. Most improvements will occur within secure areas that are not accessible to the public; for these projects no community outreach activities are anticipated. Community outreach activities will be considered for improvements that occur within areas accessible to the public, but at this time, outreach is not expected to be needed.

The consultant team has identified a commitment to the Mayor's Green Initiative in their business practices and will be involved in applying DPU's environmental management system (EMS) to the construction projects.

8. A description of any and all modifications to date including the amounts of each modification and the Contract Number associated with any modification to date. (List each modification separately.)

This is the first modification to the contract.

9. A full description of the work to be performed as part of the proposed contract modifications. (Indicating the work to be a logical extension of the contract is not sufficient explanation.)

Contract Modification No.1 will establish funding for Detailed Design and Bidding Services. Detailed Design phase work will prepare contract documents (including specifications and drawings) for construction of the facilities improvements. Detailed Design also includes plan and specification review meetings, assisting in negotiations, permitting, and other matters with building and zoning agencies as necessary. Bidding services will include assisting with the pre-bid meeting, developing bid addendums, and creating conformed to contract documents.

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

Ordinance No. 2835-2020 indicated the Division anticipated two (2) modifications to this agreement for detailed design & bidding services, and engineering services during construction.

11. An explanation of why the work to be performed as part of the contract modifications cannot be bid out. (Indicating the work to be a logical extension of the contract is not sufficient explanation.)

This contract was anticipated to be funded in phases as indicated in the original request for proposals and legislation under Ordinance No. 2835-2020. Osborn Engineering is familiar with the details of the project and has compiled a Basis of Design Report detailing their findings and recommendations. The process of selecting and contracting a new consultant team to review documents prepared by Osborn Engineering, would delay the project and increase engineering and construction costs.

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

Cost summary:

• Original Contract (Preliminary Design):	\$219,300.00 (PO261485)
• Contract Mod. No. 1 (DD) (current):	\$400,025.00
• Anticipated Contract Modification No. 2 (ESDC):	\$250,000.00
Estimated Contract Total:	\$869,325.00

13. An explanation of how the cost of the modifications was determined.

Cost proposals were provided by Osborn Engineer, reviewed by the Division of Water, and deemed acceptable.