

Information to be included in all Legislation Modifying 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>City/State</u>	<u>Status</u>
Black & Veatch Corp.	432167170 /	Columbus, OH	MAJ
Chester Engineers	202401674 /	Columbus, OH	MBE

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

Requests for Proposals (RFP's) were opened on 11/14/14.

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

1. Black & Veatch
2. Chester Engineers

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

Black & Veatch
4449 Easton Way, Suite 150
Columbus, OH 43219
Attn: Lee Weber
(614) 454-4398
WeberL@bv.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.**

To date, the consultant has completed all tasks necessary to progress the construction plans to the 95% stage. This includes all survey, site investigations, land acquisition and design services. The completion of the design and engineering services during construction will be completed in the future.

This project is located in the Rickenbacker planning area.

6. **An updated contract timeline to contract completion.**

The design of these facilities was started sooner than originally anticipated in an effort to try and complete their design so they could be included in the same construction contract as the LIS microtunnel. Due to the time required to acquire the land for the shaft #4 site, it was decided not to include these facilities with the other contract and the design was then delayed.

It is expected that the design will be completed within 3-6 months of the execution of the mod with construction planned in late 2019. Engineering services during construction are expected to take 1.5-2 years (1 year for construction and 0.5-1 year for as-built plans, close out documents and warranty)

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 is being completed to prevent future odor complaints within the project area once the Lockbourne Intermodal Subtrunk sewer is completed. An evaluation of the proposed subtrunk showed that constructing odor control facilities will be necessary once it is put into service. This project will allow the City to improve the environment of the neighborhoods in and around the facilities and future subtrunk alignment while fostering a better working relationship with the surrounding community.

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.)

There have been no modifications to date.

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.)

Under this modification, the detailed design will be completed and the engineering services during construction will be completed.

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.)

There are multiple items that are requiring this modification:

- 1) Land acquisition was not originally anticipated as part of this project. After beginning detailed design and conducting the site layout, it was determined that the original site near shaft #4 was not large enough for the required equipment and it was also located in the flood plain. Black & Veatch was requested to perform the necessary services to acquire the new parcel, file all Council variance requests associated with the lot split and obtain all permitting approval for the site.
- 2) There have been changes to the Divisions instrumentation and control systems that requires significant changes to our plans and proposed equipment that were not originally planned. This work is included as part of the mod for CDM.
- 3) Due to the above changes and added contract time, several additional coordination and project meetings were required.

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.)

Re-bid of the project will likely result in a higher project costs as much of the project history would be lost and would need to be rediscovered by another consultant unless the new RFP

were won by the same consultant. In such a case, we would have missed significant time in acquiring and evaluating the new proposals without significant benefit.

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.

Initial Contract	\$576,425.09
<u>This Modification</u>	<u>\$159,049.49</u>
TOTAL	\$735,474.78

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

A cost estimate for the proposed scope of work was prepared by Black & Veatch, and reviewed by DOSD. The total modification includes total labor cost (direct labor multiplied by the hourly cost multiplier).

14. Subconsultant information

CDM	\$42,698.02
-----	-------------

CDM's services will include electrical engineering as well as the instrumentation and controls for the new systems.