<u>Information to be included in all Legislation authorizing entering into a Contract:</u>

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.

Name C.C. No./Exp. Date City/State Status

AECOM | 34-1709349 | 3/31/2017 | Columbus, Ohio | MAJ Burgess & Niple, Inc. | 31-0885550 | 9/12/2016 | Columbus, Ohio | MAJ Chester Engineers | 20-2401674 | 5/18/2017 | Columbus, Ohio | MBE Dynotec, Inc. | 31-1319961 | 4/30/2017 | Columbus, Ohio | MBE RA Consultants, LLC | 20-0654077 | 5/21/2017 | Columbus, Ohio | MAJ

- 2. What type of bidding process was used (ITB, RFP, RFSQ, Competitive Bid). RFP
- 3. List the ranking and order of all bidders.
 - 1. Chester Engineers
 - 2. Burgess & Niple
 - 3. AECOM
 - 4. Dynotec, Inc.
 - 5. RA Consultants, LLC
- 4. <u>Complete address, contact name, phone number, and e-mail address for the successful bidder only.</u>

Chester Engineers, 88 East Broad Street, Suite 1980, Columbus, OH 43215 Contact: Hasan Alkhayri, P.E., (614) 224-4419, hasan@chesterengineers.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. The planning area should also be listed as well as any street or neighborhood names.

The Department of Public Utilities, Division of Sewerage and Drainage (DOSD) operates and manages two large municipal wastewater treatment plants (WWTPs) and the Compost Facility processes biosolids from both WWTPs by composting under negative aeration and biofiltration. The existing composting system requires large-scale replacement of components with improved materials utilizing an improved design identified through professional engineering design services. This work for DOSD is part of the City's continuing program to upgrade its treatment facilities, provide efficient, reliable, cost-effective operations, and enhance personnel safety.

This contract will provide Professional Engineering Services for Preliminary Design, Detailed Design, Services during Bidding and Services during Construction for the Southwesterly Composting Facility Odor Control Improvements, CIP 650375-100002. These services shall include, but are not limited to, inspections and evaluations of existing conditions, surveying, preparation of engineering or architectural drawings, preparation of documents/drawings for permit approval, preparation of specifications and bidding documents, preparation of record plan drawings and technical assistance in the preparation of documents.

This project will design a third composting pad with an accompanying biofilter, then will sequentially refurbish the two existing composting pads' negative aeration systems while maintaining the composting process' uninterrupted operation. Abandoned areas of the facility will be reconfigured to provide additional storage of composting bulking agents. A new truck washing facility will be designed and constructed. Large areas of the pavement surface in the facility will be inspected and repaved as required with new concrete surfaces. Improvements will also be made to the employee locker rooms and showering facilities,

The actual construction and commissioning of the improvements to the Compost Facility will generally be accomplished by others.

The project is located at the Southwesterly Composting Facility, on Jackson Pike, in the Rickenbacker Planning Area.

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.

The Design Professional (DP) will begin Preliminary Design after the notice to proceed is given. A Preliminary Design Report will be prepared for the project's Preliminary Design stage. It is estimated that this stage for the project can be completed in twelve (12) months from the date that a notice to proceed is given. The Detailed Design would commence after the Preliminary Design work is approved and a contract modification is executed and approved. At the conclusion of the Detailed Design, the construction contract(s) will be bid and awarded. The DP will perform Services During Construction, that include Technical Project Representation (TPR) to interpret contract requirements and to verify the construction contractor's compliance with the project's technical requirements, start-up and commissioning assistance, and record documentation preparation assistance. Construction Management, Administrative Services, Field Project Representation (FPR) and Materials Testing and Evaluation Services will be performed by others.

The contract shall be funded by incremental appropriation, through the use of modifications. This original award will provide funding for the Preliminary Design. The future needs for Detailed Design and Services during Construction are anticipated to occur in 2017 and 2018, respectively, at which times future modifications are planned.

The total time term of the engineering agreement is planned for 4 years ending January of 2021.

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.

Provision of updates and beneficial refurbishment of existing facilities will extend the useful life of existing structures, eliminate expense for new facilities, increase work efficiency and provide a safe work environment for personnel. No community outreach or environmental factors are considered for this project beyond those already in place.

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

This contract is proposed to be entered into for an amount of \$864,820.00 that is estimated to be sufficient to complete the work included in the initial scope of services. Accurate estimates of cost for all steps of the engineering services, and project construction, are

difficult to produce this early in the project due to the many possible alternatives for facility improvements that will be considered. Following is an estimate of costs for the contract:

Cost summary:

Original Contract	\$	864,820.00
Proposed Modification No. 1 (Estimated 2017 funding)	\$	835,000.00
Proposed Modification No. 2 (Estiamted 2018 funding)	\$	660,000.00
CONTRACT PROPOSED TOTAL	\$2	,359,820.00

9. Subconsultant information

See attached Subcontractor Work Identification Form.