Ord No.: 0023-2008

<u>Information to be included in all Legislation Modifying a Contract:</u>

1. The names, location by City/State and status of all companies submitting a competitive bid or submitting an RFP or RFSQ for the original contract.

Name		City/State	Majority/MBE/FBE	
A.	DLZ Ohio, Inc.	Columbus, OH	Majority	
B.	Owen Engineering. & Management Consultants, Inc.	Columbus, OH	Majority	
C.	Poggemeyer Design Group	Westerville, OH	Majority	
D.	Prime Engineering & Architecture, Inc	Columbus, OH	FBE	
E.	R. D. Zande & Associates, Inc.	Columbus, OH	Majority	
F.	W. V. Mathews Company	Columbus, OH	MBE	

2. The name, address, contact name, phone number and contract number of the firm awarded the original contract.

R. D. Zande & Associates, Inc., 1500 Lake Shore Drive, Columbus, OH 43204 Contact Person: Kay Canterbury, (614) 486-4383

3. 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.

This professional services contract with R. D. Zande & Associates, Inc. will provide engineering design services and services during construction for the Southerly Wastewater Treatment Plant Support Facilities project, Project 650344. The Project will provide the necessary support facilities for maintenance personnel at the Southerly Wastewater Treatment Plant, and also provide revised support facilities for construction management, technical project representation, and field project representation.

It was determined that it was necessary to perform the work under two construction contracts. The construction contracts purposes are:

<u>Phase 1, First Construction Contract.</u> This contract Work consists of the following:

- 1. Renovation of: the Chemical Building (CHM) for reuse as the Maintenance Operations Center (MOC), the Centrifuge Dewatering Building (CEN) for reuse as the proposed Centralized Storage Building (CSB), the Carpenter's Building (CAP) and Administration Building (ADM).
- 2. Demolition of the existing Parts Storage Building 1 (PS1) and Parts Storage Building 2 (PS2), west of the existing Headworks.

- 3. Construction of the Oil and Lubricant pre-engineered Storage Building (OLS) west of existing Headworks.
- 4. Removal of the aging JPWWTP Construction Management Trailers (CMT) trailers that have reached the end of their useful life and replacement with new trailers in the same location.

Phase 2, Second Construction Contract. This contract Work consists of the following:

- 1. Renovation of: the Screen Building (SCN) for grade level reuse as the proposed Machine and Overhaul Shops (MAO), the existing Pump Building (PMP) for grade level reuse as the proposed Fabrication and Welding Shop (FAW), the existing Service Building (SEV) grade level for reuse as the Instrumentation and Control Shop, HVAC Shop, and Electrical Shop (IAE), the existing Service Building (SEV) basement for reuse as the Vehicle Maintenance Shop, the existing West Pre-aeration Control Building (WPA) for reuse as the permanent CMT Facilities, a portion of the Center Pre-aeration Control Building (CPA) for reuse as City CMT Offices.
- 2. Demolition of the existing grit facilities (GR1 and GR2) for conversion to a covered multi use storage structure.
- 3. Removal of the aging SWWTP CMT Trailers that have reached the end of their useful life.

The actual emplacement of the designed work will be by construction contract; this Design Professional (DP) contract provides: preliminary design, detailed design, bidding assistance, construction-phase engineering, start-up and commissioning assistance, record documentation preparation assistance, and other services for this project, as directed by the City.

5. An updated contract timeline to contract completion.

Preliminary engineering design services have been completed. The proposed contract modification provides funding for detailed engineering design services for the preparation of the project manual and drawings for bidding and assistance during bidding, for each phase's construction contract. Future contract modifications will provide funding for Services During Construction for each phase's construction contract, that will provide Technical Project Representation Services. Construction Management services will be performed by others.

With the approval of this proposed modification, it is anticipated that R. D. Zande & Associates, Inc. will proceed with Detailed Design services (Step 2) in February 2008. It is anticipated that the first construction contract, for Phase 1, will be bid and awarded in 2009, and the second construction contract, for Phase2, will be bid and awarded in 2010. Each construction contract is anticipated to require approximately one (1) year for completion. R. D. Zande & Associates, Inc. services will continue beyond completion of construction to provide "as-built" record drawings of the constructed facilities.

6. 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.)

ORIGINAL CONTRACT: \$511,644.00 (EL006145)

Funding provided for Step 1 - Preliminary Design services for project.

This modification provides \$2,765,117.00 of funding for Step 2 - Detailed Design services.

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

This contract is being incrementally funded through the use of modifications. This Modification No. 1 will provide funding for the detailed design services that will prepare construction plans and specifications necessary for the construction of the subject improvements.

8. If the contract modification 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 modification of the contract scope and amount.)

This Contract Modification No. 1 was planned and anticipated, and so stated in the original contract's legislation. It is a planned continuation of the services originally included within the existing contract's scope of service.

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

In so much as the majority of this work was planned for and anticipated within the original procurement, and due to the highly complex and technical nature of this wastewater treatment plant infrastructure, it is not reasonable or cost efficient to undertake a new procurement effort to acquire these services.

10. A cost summary to include the original contract amount, the cost of each modification to date (list each modification 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.

Original Contract	\$ 511,644.00
Proposed Modification No. 1	\$2,765,117.00
Future Modification No. 2 (estimated 2009 funding)	\$ 422,000.00
Future Modification No. 3 (estimated 2010 funding)	\$ 728,000.00
CURRENT PROPOSED TOTAL	\$4,426,761.00

11. An explanation of how the cost of the modification was determined.

The cost of this contract modification is consistent with the direct labor, overhead, and profit rates established within the original proposal. The estimate of the quantity of labor required to complete the remaining scope of services is within the anticipated level of funding originally forecast.

Note: The Contract should be considered to include any and all work that is anticipated to be awarded to the company awarded the original contract throughout the contract/project timeline.

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This includes the original contract and any and all future anticipated modifications to the contract to complete the contract/project.