

Information to be included in all Legislation Modifying a Contract:

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.

<u>Name</u>	<u>City/State</u>	<u>Majority/MBE/FBE</u>
NOTE: This is a construction contract, not an RFP or RFSQ		
Danis Industrial Construction Co.	Miamisburg, Ohio	Majority
Reynolds, Inc.	Middletown, Ohio	Majority
Shook, Inc.	Brecksville, Ohio	Majority
PAE & Associates, Inc.	Brookville, Ohio	Majority
Kokosing Construction Co.	Columbus, Ohio	Majority

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

Danis Industrial Construction Company
3233 Newmark Drive
Miamisburg, Ohio 45342
George G. Seifried, (937) 228-1225
EL006590

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.

Construction of a complete new sodium hypochlorite storage and feed facility, demolition of the existing chlorine facilities, and miscellaneous improvements to the existing facilities at the Dublin Road Water Plant. Retrofitting existing facilities for storage and feed of an alternate disinfection will contribute to a more stable environment and safer handling.

4. An updated contract timeline to contract completion.

There is no change in the current completion date of September 17, 2008.

5. 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 are no prior modifications.

6. 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.)

\$159,623.00:

- \$86,657.00 - Additional paving work including removal and replacement of deficient asphalt at the parking lot east of the plant
- \$13,729.00 - Electrical duct bank repair at the northwest corner of the plant
- \$18,902.00 - Revisions to the electrical upgrades at the existing switchgear (Motor Control Center) located adjacent to the High Service Pump Building

- \$10,335.00 - Installation of three additional circuit breakers in the Bulk Chemical Building electrical substation to facilitate interface between the new electrical substation and existing carbon dioxide feed panels
- \$30,000.00 - Contingency

7. 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.)

- Regarding the paving work, the asphalt base conditions were found to be different than anticipated during design due to apparent substandard installation as part of the original installation in the 1970's. Modified installation effort required for resurfacing due to these subsurface deficiencies.
- Existing electrical duct bank deficiencies discovered during course of construction. Deficiencies to be repaired prior to proceeding with placement of new full depth concrete pavement in vicinity of duct bank. Impact on construction schedule without a timely resolution.
- Interface between new and existing Motor Control Center (MCC) adjacent to the High Service Pump Building not verified until the MCC was de-energized and shut down during course of construction. Timely resolution to necessary electrical upgrades required to avoid impact to schedule.
- Installation of additional circuit breakers were required in order to allow continuous feed of carbon dioxide during the transition from the old to new electrical substation. Carbon dioxide is needed as part of the water treatment process to maintain the appropriate finished water pH value. This was a field determined constructability issue.

8. 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.)

This modification keeps the contractor on the project and on schedule to finalize the Dublin Road Water Plant's switch from feeding gaseous chlorine to a more stable (sodium hypochlorite) disinfectant. The additional cost and liability associated with bidding out this work would well exceed any benefit. Note: this is only a 1.5% increase of the original contract cost.

9. 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.

At this time it is not anticipated any additional contract modifications will be required for this construction contract. As with any construction project being performed, it is possible unanticipated conditions may arise which would require a construction contract modification. At this time, the complete estimated cost breakdown is as follows:

Original Contract Amount	\$ 8,389,500.00
Cost of this Modification	\$ 159,623.00
Total Amount	\$ 8,549,123.00

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

Costs were submitted by the Contractor and reviewed and verified by the Construction Administrator and Engineering Consulting Team.