

ORDINANCE NO. 1184-2007

Information to be included in all Legislation Modifying Contracts:

The names of all companies bidding, or submitting an RFP or RFSQ, for the original contract.

Brown and Caldwell
Camp Dresser & McKee
Malcolm-Pirnie

The location by City and State of all companies bidding, or submitting an RFP or RFSQ, for the original contract.

Brown and Caldwell| Columbus, Ohio
Camp, Dresser and McKee| Columbus Ohio
Malcolm Pirnie| Columbus, Ohio

The status, Majority, MBE, FBE, of all companies bidding, or submitting an RFP or RFSQ, for the original contract.

Brown and Caldwell| Majority/Male/White
Camp Dresser & McKee| Active/Male/White
Malcolm-Pirnie| Active/Male/White

The name and location of the firm awarded the original contract and the Contract Number.

Brown and Caldwell of Ohio| Auditor's Contract No. EL003005

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 contract is for the development and implementation of a Capacity, Management, Operations, and Maintenance (CMOM) Program as required by the Consent Order entered into between the City of Columbus and the State of Ohio in August of 2002 to address the City's Sanitary Sewer Overflows (SSOs) throughout its collection system. This contract has always been planned as a multi-year contract with annual modifications until complete development of a sustainable CMOM Program that addresses all requirements of the State Consent Order.

An updated contract timeline to contract completion.

Following this modification, it is expected that there will be one additional contract modification. This modification will continue to provide continuity under the consent order driven activities taken to date under the CMOM program. The engineer will assist the division of sewerage and drainage (DOSD) with ongoing implementation of newly developed programs under the CMOM program, such as the sewershed based preventative maintenance program and the replacement planning model for future capital project planning. Also under this modification, the engineer will provide information and assistance for the recently initiated asset management effort undertaken by the DOSD. A major element of this modification is to begin the transitioning of work currently handled by the engineer to the DOSD staff. This step is critical in order to ensure the sustainability of the CMOM program and that we continue to meet all the required elements of the consent order with the state of Ohio.

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)

Modification No. 1 – Entered into March 17th, 2004, Ordinance No. 2126-2003 (passed 10/27/03), this modification continued the work of the initial contract to address all consent order mandates.

Modification No. 2 – Entered into May 25th, 2005, Ordinance No. 0553-2005 (passed May 9th, 2005), continuation of above work, with completion of final draft of SECAP submitted to OEPA in July, 2005.

Modification No. 3 – Entered into May 29th, 2006, Ordinance No. 0767-2006 (passed May 11th, 2006), continuation of above work, with extensive effort on the management, operations, and maintenance (MOM) part of the CMOM program.

Modification No. 4. – Entered into September 27th, 2007, Ordinance No. 1184-2007 (passed 9/10/07), continuation of Management, Operations and Maintenance (MOM) effort, with a major focus on the new sewershed based preventative maintenance program, Standard Operating Procedures (SOP) development, initiated Replacement Planning Model (RPM) development to assist with future capital planning needs.

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 modification will continue to refine the work done on the System Evaluation, and Capacity Assurance Plan (SECAP). The final draft of this document which outlines the city's capital projects to address SSO's over the next 40+/- years was submitted to the OEPA in July, 2005. Brown and Caldwell will assist the City in addressing any comments or questions received from OEPA regarding this document. This work may include additional hydraulic computer modeling, field work, records research, etc.

In addition to the SECAP work, the engineer will continue to provide their expertise in the improvement and formal documentation of the City's Management, Operations and Maintenance Program (MOM). Continued development of SOPs and Gap Closure Plans to address various deficiencies with major concerted effort in the Management, Operations and Maintenance (MOM) part of the CMOM program. Provide continued assistance on the development and implementation of the city's sewerage system preventative maintenance program. This work involves extensive work with the Division's Sewer Maintenance Operations Center staff. It includes field work as well as office work, including assisting the city with the Oracle WAM (work order management system) being implemented throughout the division. Other work items include: developing Gap Closure Plans to address weaknesses or missing components of the MOM required under the State Consent Order, finalizing an audit report initiated under the previous contract modification of progress made to date towards full compliance with the consent order, continued development of Standard Operating Procedures (SOPs) throughout the division to document and improve efficiency and effectiveness of how certain tasks are to be done, assist the city as necessary with Public Outreach efforts, and continuing the development of the Manage to Measures Program for the various sections within the division of Sewerage and Drainage. Continue with the upgrade of the Sewer Maintenance Operation Center's SCADA system. Initiated under the previous consent order, the engineer will finalize the overall program audit of progress to date on complying with all the items of the consent order.

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.)

Annual contract modifications were anticipated in original legislation.

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)
Timelines stipulated in the State Consent Order would not allow for continuously bidding the required ongoing work without major financial penalties, additionally the tremendous learning curve would be impractical in a program of this magnitude.

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 (Phase 1) - \$4,600,166.09 (Includes Cancellation of \$558,804.58)

Modification No. 1 - \$6,199,407.81 (Includes Cancellation of \$300,592.19)

Modification No. 2 - \$3,196,441.66

Modification No. 3 - \$3,197,107.48

Modification No.4 - \$2,912,434.91

Modification No. 5 - \$2,180,691.39 (This legislative request)

Future Modification No. 6 - \$900,000.00

Estimated total contract amount with all existing and future modifications: \$23,186,249.34

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