

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>
URS Corporation – Ohio	34-0939859 - 7/28/13	Columbus, OH	MAJ
Gilbane JVC	05-0495530 – inactive	Westerville, OH	MAJ

Note: Both firms had MBE/FBE participation proposed for their project teams.

2. **What type of bidding process was used (ITB, RFP, RFSQ, Competitive Bid).**
Request for proposals (RFP) were opened July 16, 2010.
3. **List the ranking and order of all bidders.**
1. URS Corporation - Ohio
2. Gilbane JVC
4. **The name, address, contact name, phone number and contract number of the firm awarded the original contract.**
URS Corporation - Ohio
277 West Nationwide Blvd.
Columbus, OH 43215
James R. Linthicum, P.E. – Principal In Charge, (614) 464-4500
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.**
Ongoing and future work to be performed in this series of contracts is to provide cost effective Construction Management; Field Representation; Inspection Testing; Instrumentation/Control Design, Integration and Support Services; and services for maintenance of operations during construction for various capital improvements projects for the Water Supply/Technical Support group that *begin* construction in the years 2011-2015.

In addition work is to be performed on the City-wide Project Management Information System (PMIS). The PMIS is a web-based electronic Project Management System to facilitate supervision and administration of Projects, Contracts, Tasks, Budgets and Schedules. The PMIS is utilized to manage and track projects City-Wide by various divisions within the Departments of Public Utilities and Public Service.
6. **An updated contract timeline to contract completion.**
Professional Construction Management services will be provided under several contracts between the City and the URS team.

The original contract was executed in November 2010 to allow the Professional Construction Management Team to perform a constructability review of the Upground Reservoir R-2 Project prior to advertisement for bid in December 2010.

The first contract modification was executed March 2011 to allow the Professional Construction Management Team to perform a constructability review of the Upground Reservoir Raw Water Pump Station and Raw Water Line projects prior to advertisement for bid in June and September 2011, respectively. Additional tasks performed under that contract included the mobilization and initialization of the Professional Construction Management Program. That included development of a Project Execution Plan (PXP) and establishment of the project Program Management and Information System (PMIS).

The second contract modification provided for Professional Construction Management services for projects under design and/or construction during the term of that modification from August 2011 through August 2012. These include Upground Reservoir – R-2, Upground Reservoir Raw Water Pump Station, Upground Reservoir Raw Waterline, South Wellfield CW-106, South Wellfield CW-106 Raw Waterline, HCWP Treatment Improvements, DRWP Capacity Increase, HCWP Lagoon #3 Sludge Removal and Professional Construction Management Program.

The third contract modification provided for Professional Construction Management services for projects under design and/or construction during the term of this modification from the date of execution through May 31, 2013. These projects include those listed above plus the Alum Creek Pump Station Improvements, the PAWP Treatment Upgrade and City-Wide PMIS Support Services.

Contract modification #4 provided Professional Construction Management services for projects under design and/or construction during the term of this modification from the date of execution through May 23, 2014. These projects include those listed above.

Contract modification #5 (current modification) provides Professional Construction Management services for projects under design and/or construction during the term of this modification from the date of execution through September, 2014. Projects included are: DRWP Capacity Increase Contracts 1, 2, 3, and 5; HCWP Treatment Improvements; PCM General Services (690518-0); and City-Wide PMIS Support Services. This modification will also extend the date of the contract from 2015 through 2017.

Additional contract modifications for Professional Construction Management will be executed for projects included in the Division of Water CIP for 2011 – 2017. These projects will require PCM services into 2017.

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 is a Professional Construction Management project which will facilitate the construction administration and construction inspection services for projects in the Division of Water capital program. These projects are all related to the drinking water supply and treatment systems. These projects are incorporated in the capital improvement program for various reasons including meeting regulatory requirements, expanded supplies to meet development

Additional future annual contract modifications will be submitted for Council approval starting in early 2015 to cover Professional Construction Management tasks for the next 12 month period, and annually thereafter for the duration of this multi-year contract period.

9. **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.)**

The current contract will provide for Professional Construction Management services for projects under design and/or construction during the term of this modification from the date of execution through September, 2014. The projects receiving PCM team services are identified below, along with notation to identify which projects are receiving funding under this contract Modification No. 5:

Project 690370-100000

Upground Reservoir Site #2

Project Description: Contract includes construction of an upground reservoir with a surface area of 850 acres and storage of 9.3 billion gallons of water. Reservoir construction includes a geosynthetic liner system. Construction of this project is substantially complete, and current funding is sufficient to complete remaining PCM services. No additional funding is being requested under this contract modification.

Project 690370-100001

Upground Reservoir Raw Water Pump Station

Project Description: Contract includes construction of a raw water intake on the Scioto River, an inflatable weir spanning the Scioto River and a pump station building with four vertical turbine pumps and traveling screens. Construction of this project is substantially complete, and current funding is sufficient to complete remaining PCM services. No additional funding is being requested under this contract modification.

Project 690370-100002

Upground Reservoir Raw Water Line

Project Description: Contract includes construction of a raw water line that will extend from the raw water pump station to the reservoir and consist of approximately 20,000 LF of 72” steel pipe. Construction of this project is substantially complete, and current funding is sufficient to complete remaining PCM services. No additional funding is being requested under this contract modification.

Project 690428-100001

DRWP Treatment Capacity Increase

Project Description: Contract includes design of major improvements to the Dublin Road Water Plant. The improvements have been broken into four contracts by the City. For the purposes of PCM budgeting, all pre-construction services on the four contracts will be tracked and billed under this CIP. Once construction Notice to Proceed occurs, the PCM will begin tracking and billing under a separate CIP. Design services for this project are ongoing and current funding is sufficient to complete remaining PCM services. No additional funding is being requested under this contract modification.

Project 690428-100002**DRWP Treatment Capacity Increase - Sludge Pump Station / Force Main & Primary Electric (Contract #1)**

Project Description: Contract includes construction of a new sludge pump station at the DRWP, a new electrical substation, new parking facilities, and other miscellaneous improvements. Construction is ongoing and requires PCM support services. This modification is part of the planned contract extension to continue PCM services for this project.

690428-100003**DRWP Treatment Capacity Increase – Filter Rehabilitation and I&C Backbone (Contract #2)**

Project Description: Contract includes rebuilding the internals of the existing filters and changing the current filter media to granular activated carbon (GAC). New filter backwash controls will require an updated plant SCADA communication system which will be phased in under different portions of the plant upgrades. Construction is ongoing and requires PCM support services. This modification is part of the planned contract extension to continue PCM services for this project.

690428-100004**DRWP Treatment Capacity Increase – Recarbonation and Ozone Facilities/Basin (Contract #3)**

Project Description: Contract includes new recarbonation system and ozone facilities. These improvements combine with Contract #1 to bring the plant into compliance with the disinfection byproducts regulations. Construction is ongoing and requires PCM support services. This modification is part of the planned contract extension to continue PCM services for this project.

690428-100005**DRWP Treatment Capacity Increase – Ion Exchange/Plant Reliability Upgrades (Contract #4)**

Project Description: Provide Ion Exchange facilities to reduce nitrates to acceptable levels. Current chemical storage and feed facilities are old, incompatible and near the end of their design life. Reliability upgrades are included across the plant site to replace obsolete equipment and improve reliability. Construction for this project has not yet started. No additional funding is being requested under this contract modification. Funding will be addressed under future contract modification #6.

690428-100006**DRWP Treatment Capacity Increase – Sludge Force Main (Contract #5)**

Project Description: Installation of a new sludge forcemain to convey treatment residuals from the DRWP to the McKinley Avenue quarry. Currently, a single forcemain conveys all residuals from the DRWP to the quarry. The new forcemain will provide conveyance redundancy and increase reliability for this critical treatment operation. Construction is ongoing and requires PCM support services. This modification is part of the planned contract extension to continue PCM services for this project.

Project 690430-100001**Hap Cremean Water Plant (HCWP) Treatment Improvements**

Project Description: Contract includes construction of a full scale enhanced water treatment processes at the HCWP to comply with EPA Enhanced Surface Water Treatment Rule for Disinfectants/Disinfection Byproducts. The selected treatment enhancements include Ozone and Biologically Active Filtration. Construction is ongoing and requires PCM support services. This modification is part of the planned contract extension to continue PCM services for this project.

Project 690441-100000

Alum Creek Pump Station Improvements

Project Description: Contract includes modifications to the raw water pumping station which was originally put into service in 1975 and have not undergone a significant rehabilitation or upgrade since. Multiple components including the pumps, motors, switchgear, motor control center, instrumentation and controls require rehabilitation and/or replacement. Design services for this project are ongoing. No additional funding is being requested under this contract modification. Additional funding will be sought under future contract modification #6.

Project 690488-100000

PAWP Treatment Upgrades

Project Description: Contract includes upgrades to the treatment processes from a current groundwater treatment plant to a surface water treatment plant. Contract also includes construction of an upgrade to the electrical switch gear and potentially a new main substation at the Parsons Ave. Water Plant. This project may also upgrade the feeders providing power to the plant and possibly well field. Design services for this project are ongoing. No additional funding is being requested under this contract modification. Additional funding will be sought under future contract modification #6.

690518-100000

Professional Construction Management – As-Authorized Services

Project Description: CIP includes funding for as-authorized PCM services. The as-authorized funds shall be used at the discretion of the City for program-related tasks. Written approval from the City is required by the PCM prior to performing any as-authorized services. Additional funding is requested for this task in the current modification.

690518-100002

City-wide PMIS Support Services

Work is to be performed on the City-wide Project Management Information System (PMIS). The PMIS is a web-based electronic Project Management System to facilitate supervision and administration of Projects, Contracts, Tasks, Budgets and Schedules. The PMIS is utilized to manage and track projects City-Wide by various divisions within the Departments of Public Utilities and Public Service. There is also a Construction Management Information System (CMIS) that will be integrated into the PMIS system. This modification is part of the planned contract extension to continue PMIS support services for multiple projects.

- 10. 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 modification was planned and identified in the original contracting legislation Ord. 1386-2010, which called for services to be provided by the selected PCM team over a multi-year period.

11. 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.)

The original RFP, initial authorizing legislation Ord. 1386-2010, and all subsequent authorizing legislation for this project anticipated that the selected PCM team would provide services over a multi-year period to maintain continuity and consistency through the project construction periods and to provide coordination between projects.

12. 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 EL011123	\$ 200,000.00
First modification EL011432	\$ 1,625,000.00
Second modification EL011999	\$15,750,000.00
Third modification EL013639	\$ 6,854,740.00
Modification #4 EL014415 / EL015052	\$13,500,000.00
Modification #5 (current request)	\$ 3,800,000.00
Contract total	\$41,729,740.00

Legislation for future modification #6 (approximately \$9 million) will be prepared summer of 2014 to provide funding thru May 2015. Legislation for the planned 2015 annual contract modification (modification #7) will be prepared spring 2015. Additional future modifications will occur in 2016 (approximately \$7 million) and 2017 (approximately \$7 million). The total contract amount for the planned 2010 through 2017 project duration is estimated to be \$65 million.

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

Consultant prepared a cost breakdown exhibit including estimated hours and hourly rates for upcoming work. This cost breakdown was reviewed and approved by the Project manager for the City Division of Water. Hourly rates and multipliers were submitted during the Request for Proposal phase of the project, with annual increases included for the contract duration.