

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.**
 - URS Corporation - Ohio
 - 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 2011-2017.

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.**
The original contract language anticipated that Professional Construction Management services will be provided under several contracts over a multiyear period that is anticipated to run from 2010 through 2017. The contract is currently in its fourth full year of the anticipated seven year execution period.

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 included: 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 provided Professional Construction Management services for projects under design and/or construction during the term of the modification from the date of execution through September 2014. Projects included: DRWP Capacity Increase Contracts 1, 2, 3, and 5; HCWP Treatment Improvements; PCM General Services (690518-00000); and City-Wide PMIS Support Services.

Contract modification #6 (current) provides Professional Construction Management services for projects under design and/or construction during the term of this modification from the date of execution through May, 2015. Projects included are: DRWP Capacity Increase Contracts 1, 2, 3, 4, and 5; HCWP Treatment Improvements; PAWP Treatment Upgrades, PCM General Services (690518-000000); and City-Wide PMIS Support Services.

Future contract modifications for Professional Construction Management will be executed for projects included in the Division of Water's 2014-2019 CIP. 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 needs, maintenance of the water supply and treatment facilities, and improving the reliability of the City's drinking water supply. All of these functions are tied to the economic vitality of the service area.

Outreach and public informational meetings have been performed under previous modifications of this contract and will be performed on individual projects during design or as they near construction, as appropriate.

The consultant team has identified a commitment to the Mayor's Green Initiative in their business practices, including recycling programs in their offices, a commitment to double sided printing, and utilization of Project Management Information System (PMIS) for submittal reviews which limits the need for printing documents for review. Sustainable/green features are being incorporated into several projects, including green stormwater management facilities and LEED building strategies and practices.

8. 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.)

Estimated Contract Total	\$65,000,000.00 (2011-2017)
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The intent is to establish a multi-year contract with fixed direct labor, overhead, and fixed fee rates. Appropriations for individual projects will be through planned contract modifications duly authorized by City Council.

The first contract was in the amount of \$200,000 to perform a Constructability Review for the Upground Reservoir R-2 project prior to advertising this project for construction in December 2010, this was Auditor's contract number EL011123 (Ord. 1386-2010).

The first contract modification was in the amount of \$1,625,000.00 to perform tasks as outlined in item 6 above, this was Auditor's contract number EL011432 (Ord. 0134-2011).

The second contract modification was in the amount of \$15,750,000.00 to perform tasks as outlined in item 6 above, this was Auditor's contract number EL011999 (Ord. 0975-2011).

The third contract modification was in the amount of \$6,854,740.00 to perform tasks as outlined in item 6 above, this was Auditor's contract number EL013639 (Ord. 1487-2012).

Contract modification #4 was in the amount of \$13,500,000.00 to perform tasks as outlined in item 6 above, was originally assigned Auditor's contract number EL014415 (Ord. 0384-2013). Contract number EL014415 was closed after incurring costs equal to \$354,823.93

and replaced with contract number EL015052. EL015052 was established with the balance of the contract modification #4 funds of \$13,145,176.07.

Contract modification #5 was in the amount of \$3,800,000 to perform tasks as outlined in item 6 above, and authorized under Auditor's contract number EL015798 (Ord. 0999-2014).

Contract modification #6 (current) is to cover Professional Construction Management tasks from September 2014 through May 2015.

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 May 2015. The projects receiving PCM team services are identified below, along with notation to identify which projects are receiving funding under this contract Modification No. 6:

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 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. This modification is part of the planned contract extension to continue PCM services for this project.

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.

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. This modification is part of the planned contract extension to continue PCM services for this project.

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. Additional funding is requested for this task in the current modification. 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 EL015798	\$ 3,800,000.00
Modification #6 (current request)	<u>\$ 7,700,000.00</u>
Contract total	\$49,429,740.00

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.