

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.**
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 began/will 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.

The fourth current contract modification (current) 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 23, 2014. These projects include: South Wellfield CW-106 Well & Pump House, Upground Reservoir Site #2, Upground Reservoir Raw Water Pump Station, Upground Reservoir Raw Water Line, DRWP Treatment Capacity Increase – Detailed Design & Construction, DRWP Treatment Capacity Increase - Sludge Pump & Electrical Substation, DRWP Treatment Capacity Increase – Filter Rehabilitation and I&C Backbone, DRWP Treatment Capacity Increase – Recarbonation and Ozone Facilities/Basin, DRWP Treatment Capacity Increase – Ion Exchange/Plant Reliability Upgrades, HCWP Treatment Improvements – Detailed Design & Construction, Alum Creek Pump Station, PAWP Treatment Upgrades, and Professional Construction Management Program-City-Wide PMS.

Additional contracts for Professional Construction Management will be executed for projects included in the Division of Water's CIP for 2013 – 2015.

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 water supply and treatment. These projects are incorporated in the capital improvement program for various reasons

including meeting regulatory requirements, expanded supplies to meet development concerns and maintenance of the water supply and treatment facilities. 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 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.

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	\$50,000,000.00 (2011-2015)
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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).

The fourth contract modification (current) is to cover Professional Construction Management tasks from June 1, 2013 to May 23, 2014.

It is anticipated annual contract modifications will be submitted for Council approval in the early in 2014 to cover Professional Construction Management tasks for the next 12 month period, and annually thereafter for the duration of the five-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 23, 2014. The projects included in Modification No. 4 are described as follows:

Project 690359-100001

South Wellfield CW-106 Well & Pump House

Project Description: This contract includes construction of the pump building and radial collector well at site CW-106.

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.

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.

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.

Project 690428-100001

DRWP Treatment Capacity Increase – Detailed Design & Construction

Project Description: Contract includes construction 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. The Year 2 modification includes separate CM service funding for Contract #1.

Project 690428-100002

DRWP Treatment Capacity Increase - Sludge Pump & Electrical Substation

(Contract #1)

Project Description: Contract includes construction of a sludge pump station at the DRWP. A sludge force main will also be installed from the DRWP to the McKinley Quarry. The contract also includes electrical substation improvements. Due to difficulties in acquiring easements from the railroad and COTA, the force main will be advertised as a separate construction contract after easements are acquired and it will include the decommissioning of the existing sludge pump station.

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.

690428-100004

DRWP Treatment Capacity Increase – Recarbonation and Ozone Facilities/Basin 4 Softening

(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.

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.

Project 690430-100001

Hap Cremean Water Plant (HCWP) Treatment Improvements – Detailed Design & Construction

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.

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.

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.

690518-100002

City-wide PMIS Support Services

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. There is also a Construction Management Information System (CMIS) that will be integrated into the PMIS system.

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 Ordinance No. 1386-2010, in the first contract modification Ordinance No. 0134-2011, in the second contract modification Ordinance No. 0975-2011 and in the third contract modification Ordinance No. 1487-2012.

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 for this project anticipated a multi-year project with annual expenditures. The original authorizing legislation Ordinance No. 1386-2010, the first contract modification Ordinance No. 0134-2011, the second contract modification Ordinance No. 0975-2011, and the third contract modification Ordinance No. 1487-2012 identified the planned contract modifications.

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
This proposed modification #4	<u>\$13,500,000.00</u>
Contract total	\$37,929,740.00

Contract modifications proposed annually in 2013-2015 with entire contract amount anticipated to total \$50 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.