

Los Angeles  Department of Water & Power

ERIC GARCETTI
Mayor

Commission
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MARCIE L. EDWARDS
General Manager

June 18, 2014

The Honorable City Council
City of Los Angeles
Room 395, City Hall
Los Angeles, California 90012

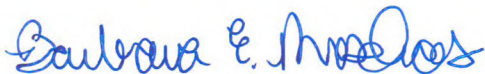
Honorable Members:

Subject: Amendment No. 1 to Agreement No. 47823 with AMEC Environment & Infrastructure, Inc. for Geotechnical Services

Pursuant to Charter Section 373, enclosed for approval by your Honorable Body is Resolution No. 014 232, adopted by the Board of Water and Power Commissioners on June 17, 2014, approved as to form and legality by the City Attorney, which authorizes execution of Agreement No. 47823 (Amendment No. 1) for Geotechnical Services with AMEC Environment & Infrastructure, Inc. The Amendment will increase the amount by \$5,000,000 and extend the current term by four years.

If additional information is required, please contact Ms. Winifred Yancy, Director of Intergovernmental Affairs and Community Relations, at (213) 367-0025.

Sincerely,



Barbara E. Moschos
Board Secretary

BEM:oja

Enclosures: LADWP Resolution
Board Letter
CAO Report
Amendment No. 1 to Agreement No. 47823

Los Angeles Aqueduct Centennial Celebrating 100 Years of Water 1913-2013

c/enc: Mayor Eric Garcetti
Councilmember Felipe Fuentes, Chair, Energy and the Environment Committee
Gerry F. Miller, Chief Legislative Analyst
Miguel A. Santana, City Administrative Officer
Rafael Prieto, Legislative Analyst, CLA
William R. Koenig, Chief Administrative Analyst
Winifred Yancy

WHEREAS, AMEC Environment & Infrastructure, Inc. (f/k/a AMEC Geomatrix, Inc.), was awarded Agreement No. 47823 by the Los Angeles Department of Water and Power (LADWP) Board of Commissioners on September 14, 2009, for a maximum term of six years and for total expenditures not to exceed \$5,000,000, to provide geotechnical services, dam and reservoir safety, staff development, and related services to the Water System; and

WHEREAS, LADWP has determined that, due to critical water quality regulatory compliance deadlines, it is necessary to increase the contract amount, add an extension option, and recommend Amendment No. 1 to Agreement No. 47823 with AMEC Environment & Infrastructure, Inc., to increase the contract amount from \$5,000,000 to \$10,000,000, and add a four-year extension option for a total contract duration of ten years.

WHEREAS, LADWP has determined that it is necessary to increase the contract term by four years totaling ten years which exceeds the total contract time period set by ordinance, and in accordance with the City Charter Section 373, City Council approval is required.

NOW, THEREFORE, BE IT RESOLVED that Amendment No. 1 to Agreement No. 47823, approved as to form and legality by the City Attorney and on file with the Secretary of the Board is hereby approved.

BE IT FURTHER RESOLVED that pursuant to City Charter Section 1022, the Board finds that it is more feasible to have the work performed by an independent contractor.

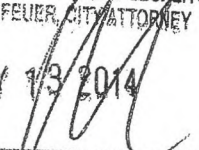
BE IT FURTHER RESOLVED that the Chief Accounting Employee of the LADWP, upon proper certification, is authorized and directed to draw demands on the Water Revenue Fund, in accordance with the terms of this Amendment to Agreement No. 47823 and this resolution.

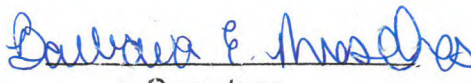
BE IT FURTHER RESOLVED that the President or Vice President, or the General Manager, or such person as the General Manager shall designate in writing, and the Secretary, Assistant Secretary, or the Acting Secretary of the Board are hereby authorized and directed to execute said Amendment for and on behalf of LADWP upon approval by the City Council pursuant to City Charter Section 373.

I HEREBY CERTIFY that the foregoing is a full, true, and correct copy of the resolution adopted by the Board of Water and Power Commissioners of the City of Los Angeles at its meeting held JUN 17 2014

APPROVED AS TO FORM AND LEGALITY
MICHAEL N. FEUER, CITY ATTORNEY

MAY 13 2014

BY 
DIRK P. BROERSMA
DEPUTY CITY ATTORNEY


Secretary



Los Angeles
Department of
Water & Power

13
RESOLUTION NO. 014 232
JUN 17 2014

BOARD LETTER APPROVAL

Jm
JAMES B. McDANIEL
Senior Assistant General Manager-
Water System

MARCIE L. EDWARDS
General Manager

DATE: June 5, 2014

SUBJECT: Amendment No. 1 to Agreement No. 47823 with AMEC Environment & Infrastructure, Inc., (AMEC) for Geotechnical Services

SUMMARY

The purpose of this proposed Amendment No. 1 to Agreement No. 47823 (Agreement) is to increase the contract amount by \$5,000,000 and extend the current term by four years. All other terms and conditions of the Agreement will remain the same.

Additional funds and duration are primarily needed to cover the added cost of extensive field investigations, design, and analysis to support multiple-phased construction (River Supply Conduit Lower Reach Unit 1A tunnel, Headworks East Reservoir, and Headworks West Reservoir) as a result of the unforeseen complexities at the Headworks site. As the investigations and analysis proceeded, the scope and schedule regarding resolution of the site's issues were developed and a determination of the magnitude of the changes and impact on this Agreement was estimated in mid-2013. This Amendment will allow LADWP to retain the accumulated knowledge, project specific experience, and continuity of AMEC as Geotechnical Engineer of Record, their staff, and their Subconsultants to support the completion of these and other specific critical and time-sensitive Water System projects through the post-construction phase.

City Council approval is required in accordance with City Charter Section 373. This amount is budgeted.

RECOMMENDATION

It is requested that the Board of Water and Power Commissioners adopt the attached Resolution recommending City Council's approval of Amendment No. 1 to Agreement No. 47823 per Charter Section 373.

ALTERNATIVES CONSIDERED

The following alternatives were considered to support the completion of specific critical water quality compliance and Water System reliability projects to ensure compliance with state and federal drinking water regulations in accordance with the Compliance Agreement with the California Department of Public Health (CDPH):

- A.** Transfer tasks supported by AMEC and their Subconsultants to LADWP staff.
- B.** Advertise a new Request for Proposal to award new geotechnical engineering contracts.
- C.** Increase the contract amount and extend the term with the approval of Amendment No. 1 to Agreement No. 47823 to continue with the support of AMEC as Geotechnical Engineer of Record, their staff and their Subconsultants.

The Compliance Agreement includes several milestones and dates which range from November 2014 to June 2019. LADWP must adhere to these milestones and dates or the Water System could encumber financial penalties imposed by CDPH.

Alternative **A** is not a viable option because LADWP does not have sufficient staff to perform these additional tasks along with other core functions to support other projects included in the Water System Capital Improvement Program and Operations and Maintenance Program. In addition, LADWP staff does not possess all the experience and expertise to perform the professional, field, and laboratory testing services currently being provided by AMEC and their Subconsultants. Alternative **A** would disrupt the work currently in progress, cause substantial delays, result in higher costs, and would not support LADWP meeting the Water Quality regulatory compliance milestones.

Alternative **B** has actually been initiated. The Water System's Geotechnical Engineering Group has begun preparing a Request for Proposal (RFP) to facilitate a competitive process to award new contracts to multiple firms to support projects included in the Water System Capital Improvement Program and Operations and Maintenance Program. New contracts are anticipated to be awarded mid- to late 2015. It would not be practical for a new Consultant to meet the scheduled completions for these projects since they would not have the over 5 years of accumulated knowledge and the site-specific project experience to assist LADWP staff and effectively deal with the regulatory agencies. A new Consultant would require additional evaluation of previous work completed by AMEC and possible validation studies to confirm field investigation and engineering analysis results in order to fulfill the role as a new Geotechnical Engineer of Record and accept the liability that comes with it. Therefore, transferring the work currently being supported by AMEC to a new Consultant is not a viable option to assist LADWP meet its Water Quality regulatory compliance milestones.

In summary, Alternative **C** or approval of Amendment No. 1 is the best option to retain the accumulated knowledge, project specific experience, and continuity of AMEC as the Geotechnical Engineer of Record, their staff, and their Subconsultants to support the completion of the specific critical and time-sensitive projects currently in progress through the post-construction phase. By Task Order authorizations under Agreement No. 47823, AMEC is currently assisting LADWP with planning, design, analysis, field

investigations, specifications, and construction support for these critical and time-sensitive projects. AMEC has played a key role assisting LADWP with the comprehensive field investigations, advanced analysis methods, and permitting through the California Department of Water Resources Division of Safety of Dams (DSOD) for the design and construction of the Headworks East and West Reservoirs. Their in-depth knowledge accumulated over time and their extensive collaborative work with LADWP staff and DSOD is critical for LADWP to successfully complete these projects and ensure meeting its water quality regulatory compliance milestones.

FINANCIAL INFORMATION

The current six-year contract term expires on September 13, 2015. Amendment No. 1 to Agreement No. 47823 adds one additional four-year extension option extending the contract expiration date to September 13, 2019, and increases the contract limit by \$5,000,000 to a new total contract maximum expenditure limit of \$10,000,000 based on the estimated expenditures to complete the projects listed in the Background section.

The funding for the Amendment is included in the Water System budget. Approval of the proposed Amendment will have no impact on the City's General Fund.

BACKGROUND

The Agreement was originally authorized by Board Resolution No. 010-043, adopted July 21, 2009, and approved under City Council File No. 09-1822 on September 8, 2009. AMEC is the Geotechnical Engineer of Record and is currently assisting LADWP with planning, design, analysis, field investigations, specifications, and construction support for the following critical and time-sensitive LADWP projects:

- Headworks East Reservoir
- Headworks West Reservoir
- Headworks Power Plant
- River Supply Conduit Lower Reach Unit 1A (tunnel)
- Elizabeth Tunnel Seismic Improvements
- Silver Lake Bypass and Regulator Station
- Upper Stone Canyon Reservoir Landslides
- Upper Stone Canyon Reservoir Water Quality Improvement Project

The above-listed projects are included in the Water System's Capital Improvement Program and the Operations and Maintenance Program. Of highest priority are the Headworks East and West Reservoirs and the River Supply Conduit Lower Reach Unit 1A (tunnel) projects, which are critical facilities to meet federal and state water quality regulations. The challenging site conditions led to extensive geotechnical field investigations, non-standard field and laboratory testing, advanced soil-structure analysis, comprehensive site improvements, sophisticated foundation design, tunneling complexities, seismic mitigation measures, and a multiple-phased construction approach in order to accomplish the current and future major projects at or adjacent to the Headworks Reservoirs site.

AMEC has played a key role assisting LADWP with the comprehensive field investigations, advanced analysis methods, and permitting through DSOD for the design and construction of the Headworks East and West Reservoirs. It is also of critical importance for LADWP to retain AMEC on contract to continue dealing effectively with DSOD to support timely completion of the Upper Stone Canyon Reservoir Landslides and Upper Stone Canyon Reservoir Water Quality Improvement Projects. Due to unforeseen and challenging landslide conditions at the reservoir site, a complex and comprehensive field investigation and analysis is necessary to fully evaluate and mitigate the hazards.

Without the continued support of AMEC staff and their Subconsultants, the work to support these projects would be disrupted causing substantial delays and significant re-work resulting in much higher costs to these projects as well as possible financial penalties for those projects not meeting regulatory compliance milestones and dates. For example, such penalties could result if the Headworks Reservoir East and the River Supply Conduit Lower Reach Unit 1A are not in service by the November 2014 milestone in order to remove Ivanhoe Reservoir from service.

The performance of AMEC on existing and past Agreements with LADWP's Geotechnical Engineering Group has been excellent. They consistently complete their authorized tasks within the limits of their authorized budget and schedule for each task order assigned.

Per Charter Section 373, Los Angeles City Council (City Council) approval is required when contracts with one vendor exceeds the time period set by Ordinance. Amendment No. 1 to Agreement No. 47823 will extend the contract for an additional four years; therefore, City Council approval is required. Accordingly, attached is the City Administrative Officer report dated May 8, 2014.

ENVIRONMENTAL DETERMINATION

In accordance with the California Environmental Quality Act (CEQA), it has been determined that the action of approving Amendment No. 1 to Agreement No. 47823 is exempt pursuant to the General Exemption described in CEQA Sections 15061(b)(3). General Exemptions apply in situations where it can be seen with reasonable certainty that there is no possibility that the activity in question may have a significant effect on the environment.

CITY ATTORNEY

The Office of the City Attorney reviewed and approved the Agreement and Resolution as to form and legality.

ATTACHMENTS

- Procurement Summary
- Resolution
- Amendment No. 1 to Agreement No. 47823
- City Administrative Officer Report

PROCUREMENT SUMMARY

1.	Recommended Vendor: AMEC Environment & Infrastructure, Inc.
2.	Procurement Type: Not applicable
3.	Procurement Details: A. Contract Status: Amendment to Existing B. Bid Advertisement Date: Not applicable C. Pre-Bid Conference Date: Not applicable D. Number of Downloads of Solicitation: Not applicable E. Number of Bids/Proposals Received: Not applicable F. Protest Received: Not applicable
4.	Buyer Assigned: Heather K. Tarumoto
5.	Contract Administrator: Craig A. Davis
6.	LADWP System: Water
7.	Contact Person for Item: Susan R. Rowghani

A. Summary of Bids Received/Evaluation Rating Summary of Proposals

Not applicable to this Amendment.

B. Evaluation of Bid/Proposal/Cooperative Agreement

Not applicable to this Amendment.

C. Contract/Vendor History

The contract listed below was originally awarded to AMEC Geomatrix, Inc., which was later acquired by AMEC Environment & Infrastructure, Inc.

Contract History					
Contract/ PO No.	Contractor	Term of Contract	Start Date	Ending Date	Original Contract Amount
Agreement No. 47823	AMEC Environment & Infrastructure, Inc.	6 years, maximum	9/14/09	9/13/15	\$5M

The expired contract listed below was originally awarded to MACTEC Engineering and Consulting, Inc., which was later acquired by AMEC Environment & Infrastructure, Inc. (AMEC)

Vendor History					
Contract/ PO No.	Contract Description	Term of Contract	Start Date	Ending Date	Contract Amount
Agreement No. 47828	Geotechnical Services	3 years	9/14/09	9/13/12	\$3M

D. Minority Business Enterprise (MBE)/Woman Business Enterprise (WBE)/Other Business Enterprise (OBE) Subcontracting Participation

AMEC is committed to assist LADWP attain MBE and WBE participation of 15 and 7 percent, respectively. Due to the as-needed nature of this contract, it was stated in the original Board award letter that the Subconsultants for this Agreement would be utilized when appropriate and feasible for each Task Order authorized. Any amounts indicated originally for any Subconsultants were estimates only.

AMEC is achieving reasonable MBE and excellent WBE participation percentages thus far in the fourth year of their current six-year contract period. Below is a list of actual dollar participation figures based on amount invoiced to date for all Subconsultants who have or will be performing services and providing support for all projects under this Agreement. AMEC has provided diverse teams of Subconsultants to meet potential needs for services, including M/W/OBE firms. It is anticipated that their M/WBE participation will be in accordance with the type of support required for the specific critical and time-sensitive projects. The following M/W/OBE participation figures for this Agreement are based on actual total contract expenditures to date.

MBE SUBCONTRACTING

		Total Contract Expenditures to Date: \$3,859,235			
Name	Description of Subcontracting Work	Original Projected Estimate	Actual Expenditure To Date	Original Projected Percentage	Achieved Percentage To Date
American Integrated Services, Inc.*	Trench Excavation and Grading Services	0	\$175,171	0.0%	4.5%
AP Engineering and Testing, Inc.	Laboratory Testing	\$50,000	\$4,970	1.0%	0.1%
Colorado Engineering & Instrumentation, Inc.*	Specialty Instrumentation Installation	0	\$20,031	0.0%	0.5%
Diaz Yourman & Associates	Geotechnical Engineering	\$700,000	\$152,845	14.0%	4.0%
Total:		\$750,000	\$353,017	15.0%	9.1%

* MBE subcontractors were approved and added to provide additional, expert, or specific services not covered by original list of subcontractors.

WBE SUBCONTRACTING

		Total Contract Expenditures to Date: \$3,859,235			
Name	Description of Subcontracting Work	Original Projected Estimate	Actual Expenditure To Date	Original Projected Percentage	Achieved Percentage To Date
American Barricade, Inc.	Traffic Control	\$50,000	\$4,450	1.0%	0.1%
C & L Drilling Company	Drilling Services	\$100,000	\$5,679	2.0%	0.2%
Rice's Concrete Cutting & Coring Services, Inc.*	Specialty Concrete Coring Services	0	\$35,936	0.0%	0.9%
Tri-County Drilling, Inc.	Drilling Services	\$250,000	\$243,248	5.0%	6.3%
Total:		\$400,000	\$289,313	8.0%	7.5%

* WBE subcontractor was approved and added to provide specific services not covered by original list of subcontractors.

OBE SUBCONTRACTING

		Total Contract Expenditures to Date: \$3,859,235			
Name	Description of Subcontracting Work	Original Projected Estimate	Actual Expenditure To Date	Original Projected Percentage	Achieved Percentage To Date
Agapito Associates*	Expert Services for Tunnel Safety Matters	0	0	0.0%	0.0%
AIS Construction Company*	Hillside Trenching Services	0	0	0.0%	0.0%
Al-Roy Drilling Services, Inc.*	Bucket Auger Exploration	0	0	0.0%	0.0%
BC2 Environmental Corp.	Drilling Services	\$50,000	0	1.0%	0.0%
Boart Longyear*	Sonic Drilling Services	0	0	0.0%	0.0%
Cooper Testing Laboratories	Analytical Laboratory Testing Services	\$50,000	\$2,850	1.0%	0.1%
D R Consultants & Designers, Inc.*	Expert Services for High Density Polyethylene Pipeline Construction	0	0	0.0%	0.0%
Elwyn & Palmer Consulting Engineers, PLLC*	Expert Analytical Services for High Density Polyethylene Pipeline Design	0	\$30,728	0.0%	0.8%
GEOVision, Inc.	Geophysical Surveys	\$50,000	\$60,231	1.0%	1.6%

OBE SUBCONTRACTING (CONTINUED)

Name	Description of Subcontracting Work	Original Projected Estimate	Actual Expenditure To Date	Original Projected Percentage	Achieved Percentage To Date
Great West Drilling, Inc.*	Becker Hammer Drilling Services	0	0	0.0%	0.0%
Gregg Drilling & Testing, Inc	Drilling and Cone Penetration Testing	\$50,000	\$292,341	1.0%	7.6%
Jacobs Associates	Tunnel Engineering	\$50,000	\$48,152	1.0%	1.3%
Pacific Surveys, LLC*	Downhole Geophysical Testing	0	\$25,375	0.0%	0.7%
Performance Pipeline Technologies*	Robotic Video Inspection Services	0	\$4,200	0.0%	0.7%
Roy Brothers Drilling, Inc.*	Bucket Auger Drilling Services	0	\$171,969	0.0%	4.5%
Schiff Associates	Corrosion Evaluation	\$50,000	\$387	1.0%	0.0%
SLR International Corporation*	Bituminous Geomembrane Quality Assurance	0	\$36,324	0.0%	0.9%
Subsurface Surveys & Associates, Inc.	Geophysical Surveys	\$50,000	0	1.0%	0.0%
University of California, Davis*	Specialized Instrumentation for Becker Hammer Penetration Testing	0	0	0.0%	0.0%
Total:		\$350,000	\$672,557	7.0%	18.2%

* OBE subcontractors were approved and added to provide additional, expert, or specific services not covered by original list of subcontractors.

REPORT FROM

OFFICE OF THE CITY ADMINISTRATIVE OFFICER

Date: May 8, 2014

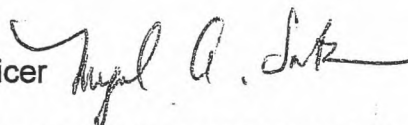
CAO File No. 0150-00875-0001

Council File No.

Council District: Various

To: The Mayor

From: Miguel A. Santana, City Administrative Officer



Reference: Transmittal from the Los Angeles Department of Water and Power dated February 12, 2014; referred by the Mayor for report on February 25, 2014

Subject: **REQUEST TO EXECUTE A FIRST AMENDMENT TO AGREEMENT NO. 47823 WITH AMEC ENVIRONMENT & INFRASTRUCTURE, INC., FOR GEOTECHNICAL SERVICES**

SUMMARY

The General Manager of the Los Angeles Department of Water and Power (DWP; Department) requests approval to execute a First Amendment to Agreement No. 47823 with AMEC Environment & Infrastructure Services, Inc., (AMEC; Contractor) for geotechnical services for eight critical time-sensitive Water System Projects (C.F. 09-1822). The proposed amendment extends the existing contract's term by four years to September 13, 2019, and increases the expenditure limit to \$10,000,000.

AMEC is currently the Geotechnical Engineer of Record for the eight projects and has played a key role in the design and construction of the Headworks East and West Reservoirs. The DWP also indicates that it is critical that AMEC's expertise be retained in support of the timely completion of the Upper Stone Canyon Reservoir landslides and Upper Stone Canyon Reservoir Water Quality Improvement Projects.

The DWP indicates that without continued support from AMEC and the firm's subcontractors, the work on these projects would be disrupted resulting in substantial delays, higher costs from rework, and potential penalties from not meeting regulatory compliance milestones and dates. According to the Department, AMEC's performance on existing and prior contracts with DWP's Geotechnical Engineering Group has been excellent.

The DWP indicates that existing in-house staff is insufficient to perform the tasks to be assigned to AMEC in addition to the work required by other essential Water System projects requiring geotechnical services.

A Request for Proposals (RFP) for the competitive award of new contracts to multiple firms in support of this type of geotechnical services has been initiated. However, contracts based on the new RFP will not be available until mid-to-late 2015.

City Council approval of the proposed contract is required in accordance with Charter Section 373, "Long Term Contracts Approved by Council." Furthermore, to become effective, the City Attorney must approve the contract as to form. The above-referenced aspects of the proposed agreement, and this report, incorporate revised information received from the Department subsequent to the initial request submittal.

Background

The General Manager of the Los Angeles Department of Water and Power (DWP; Department) requests approval to execute a First Amendment to Agreement No. 47823 with AMEC Environment & Infrastructure Services, Inc., (AMEC; Contractor) for geotechnical services for eight critical time-sensitive projects in the Water System's Capital Improvement and Operations and Maintenance Programs. The proposed amendment is for the exercise of one four-year contract extension of the original agreement's expiration date from September 13, 2015, to September 15, 2019. The amendment also proposes increasing the contract maximum expenditure limit from \$5,000,000 to \$10,000,000.

The existing Agreement with AMEC was authorized by DWP Board Resolution No. 1010-043 adopted July 21, 2009, and approved by the Council on September 8, 2009 (C.F. 09-1822).

AMEC is currently the Geotechnical Engineer of Record for eight projects within the DWP's Water System Capital Improvement and Operation and Maintenance Programs. The eight projects include: the Headworks East and West Reservoirs, the Headworks Power Plant, the River Supply Conduit Lower Reach Unit 1A Tunnel, the Elizabeth Tunnel Seismic Improvements, the Silver Lake Bypass and Regulator Station, the Upper Stone Canyon Reservoir Landslides, and the Upper Stone Canyon Reservoir Water Quality Improvement Project.

AMEC has played a key role in the design and construction of the Headworks East and West Reservoirs by assisting the DWP with comprehensive field investigations, advanced analysis methods, and permitting through the California Department of Dam Safety, Division of Safety of Dams (DSOD). The DWP also indicates that it is critical that AMEC's expertise in dealing with DSOD be retained in support of the timely completion of the Upper Stone Canyon Reservoir landslides and Upper Stone Canyon Reservoir Water Quality Improvement Projects.

The DWP further indicates that without continued support from AMEC and the firm's subcontractors, the work on these projects would be disrupted resulting in substantial delays, higher costs from rework, and potential penalties from not meeting regulatory compliance milestones and dates.

AMEC's performance on existing and prior contracts with DWP's Geotechnical Engineering Group has been excellent. Assigned tasks have been consistently completed by the firm within authorized budgets and schedules.

Contract Amendment Specifics

The current AMEC contract includes significant Minority Business Enterprise (MBE), Women-Owned Business Enterprise (WBE), and Other Business Enterprise (OBE) participation as subcontractors. AMEC has committed to the continued utilization of the current subcontractors, listed by category of outreach and percentage of utilization in the existing contract value, in the attached table (Attachment). The DWP indicates that AMEC is achieving acceptable MBE and excellent WBE participation in this fourth year of the current contract's six-year term.

The existing contract includes an early termination provision whereby the DWP may, at its discretion, with or without cause, terminate the agreement upon 30 days' advance written notice.

Alternatives to the Proposed Contract Amendment

The DWP indicates that insufficient in-house staff is available to perform the tasks to be assigned to AMEC as well as other essential functions that must be performed in support of other projects within the Water System Capital Improvement and Operations and Maintenance Programs. In addition, DWP Geotechnical staff do not possess all the experience and expertise needed to perform the professional, field, and laboratory testing services currently provided and proposed to be performed by AMEC and the firm's subcontractors. The DWP indicates that in-house performance of the tasks to be assigned to AMEC under the proposed contract amendment would disrupt and delay work in progress, result in higher costs, and would not support achievement of regulatory compliance milestones and dates.

The preparation of an RFP for the competitive award of new contracts to multiple firms to obtain geotechnical services for projects in the Water System Capital Improvement and Operations and Maintenance Programs has been initiated. It is anticipated that new contracts based on this competitive proposal process will not be available until mid-to-late 2015.

However, without the five years of project experience accumulated by AMEC, the department states that new contractors would not be able to meet the existing schedules for project completion and provide effective interface with regulatory agencies. New consultants would also be required to evaluate and possibly validate existing field investigation and engineering analysis in order to fulfil the role of a new Geotechnical Engineer of Record and accept the associated liability.

Transferring the work identified for AMEC in the proposed amendment to a new contractor, therefore, does not appear viable as it would not support of DWP's regulatory compliance responsibility for water quality in the short term.

Compliance with City Administrative Requirements and Contract Standard Provisions

Prior to execution of the proposed amendment, AMEC is required to comply with the City's standard contract provisions pertaining to the Living Wage Ordinance, Affirmative Action Program, Child Support Obligations Ordinance, Contractor Responsibility Program, and City insurance requirements.

AMEC must also submit the Bidder Contributions CEC (City Ethics Commission) Form 55 pertaining to the City's contract bidder campaign contribution and fundraising restrictions (Charter Section 470 {c} {12}) and be determined by the Department of Public Works, Office of Contract Compliance, to be in full compliance with the provisions of the Equal Benefits Ordinance.

Pursuant to Charter Section 1022, the DWP has determined that the proposed work can be performed more feasibly or economically by an independent contractor than by City employees as AMEC has unique expertise that the DWP and City do not currently possess.

City Council approval of the proposed contract amendment is required in accordance with Charter Section 373, "Long Term Contracts Approved by Council," and the Los Angeles Administrative Code Section 10.5 (b)(2), "Limitation and Power to Make Contracts" because the cumulative term of the contract exceeds three years. Additionally, to become effective, the City Attorney must approve the proposed amendment as to form.

California Environmental Quality Act Guidelines

With respect to CEQA (California Environmental Quality Act) compliance, the DWP indicates that approval of the First Amendment to Agreement No.47823 with AMEC for geotechnical services is exempt from CEQA requirements pursuant to the General Exemption described in CEQA Guidelines Section 15061(b) (3).

RECOMMENDATIONS

That the Mayor:

1. Approve the attached First Amendment to Agreement No. 47823 with AMEC Environment & Infrastructure Services, Inc. for Geotechnical Services, extending the contract's expiration date by four years to September 13, 2019, subject to City Attorney approval as to form, compliance with the City's Standard Provisions for Contracts including: Living Wage Ordinance, Affirmative Action Program, Child Support Obligations Ordinance, Contractor Responsibility Program, City insurance requirements, and Bidder Contributions CEC Form 55, and determination by the Department of Public Works, Office of Contract Compliance, of the Contractor's compliance with provisions of the Equal Benefits Ordinance, for a not-to-exceed amended cost of \$10,000,000, and authorize the General Manager to execute the contract amendment; and
2. Return the proposed contract amendment to the Department for further processing, including Council consideration.

FISCAL IMPACT STATEMENT

Approval of the proposed contract amendment will have no impact on the City's General Fund. Expenditures up to the amended \$10,000,000 not-to-exceed contract limit will be paid from the Water Revenue Fund.

Time Limit for Council Action

Pursuant to Charter Section 373, "Long Term Contracts Approved by Council," and the Los Angeles Administrative Code Section 10.5 (a), "Limitation and Power to Make Contracts," the Council shall have 60 days from the date the contract is transmitted by the board, officer, or employee and received by the City Clerk, to approve it. The contract shall be deemed approved if the Council does not disapprove it within this period.

MAS:JFH:10140155

AMEC has committed to continued utilization of the following subcontractors by category of outreach:

AMEC PROPOSED MBE SUBCONTRACTORS	AMEC PROPOSED WBE SUBCONTRACTORS	AMEC PROPOSED OBE SUBCONTRACTORS
American Integrated Services, Inc.	American Barricade, Inc.	Agapito Associates
AP Engineering and Testing, Inc.	C & L Drilling Company	AIS Construction Company
Colorado Engineering & Instrumentation, Inc.	Rice's Concrete Cutting & Coring Services, Inc.	Al-Roy Drilling Services, Inc.
Diaz Yourman & Associates	Tri-County Drilling, Inc.	BC2 Environmental Corp.
9.1 % of Contract Expenditures to Date	7.5 % of Contract Expenditures to Date	Boart Longyear
		Cooper Testing Laboratories
		D R Consultants & Designers, Inc.
		Elwyn & Palmer Consulting Engineers, PLLC
		GEOVision, Inc.
		Great West Drilling, Inc.
		Gregg Drilling & Testing, Inc.
		Jacobs Associates
		Pacific Surveys, LLC
		Performance Pipeline Technologies
		Roy Brothers Drilling, Inc.
		Schiff Associates
		SLR International Corporation
		Subsurface Surveys & Associates, Inc.
		University of California, Davis
		18.2 % of Contract Expenditures to Date