

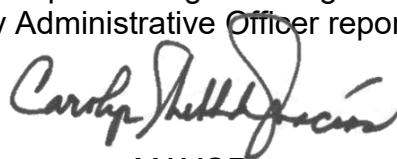
0150-08798-0001

T R A N S M I T T A L

TO Janisse Quiñones, General Manager Los Angeles Department of Water and Power	DATE 5/24/2024	COUNCIL FILE NO.
FROM The Mayor	COUNCIL DISTRICT 12	

**LOS ANGELES DEPARTMENT OF WATER AND POWER PROPOSED RESOLUTIONS
AUTHORIZING AMENDMENTS TO AGREEMENT NO. 47804 WITH
URS CORPORATION AMERICAS AND AGREEMENT NO. 47805 WITH KLEINFELDER
WEST, INC. FOR VAN NORMAN COMPLEX PROJECTS GEOTECHNICAL SERVICES**

Transmitted for further processing including Council consideration.
See the City Administrative Officer report attached.



MAYOR
(Carolyn Webb de Macias for)

MWS:PJH/JVW:IR:10240202t

REPORT FROM

OFFICE OF THE CITY ADMINISTRATIVE OFFICER

Date: May 20, 2024

CAO File No.: 0150-08798-0001

Council File No.:

Council District: 12

To: The Mayor

From: Matthew W. Szabo, City Administrative Officer

Reference: Communication from the Department of Water and Power dated April 16, 2024; referred by the Mayor for report on April 18, 2024

Subject: **THE LOS ANGELES DEPARTMENT OF WATER AND POWER PROPOSED RESOLUTIONS AUTHORIZING AMENDMENTS TO TWO AGREEMENTS, NO. 47804 WITH URS CORPORATION AMERICAS AND NO. 47805 WITH KLEINFELDER WEST, INC. FOR AS-NEEDED GEOTECHNICAL ENGINEERING, DAM AND RESERVOIR SAFETY INSPECTIONS AND RELATED SERVICES FOR THE VAN NORMAN COMPLEX PROJECTS IN GRANADA HILLS**

RECOMMENDATION

That the Mayor:

1. Approve the Los Angeles Department of Water and Power proposed Board Resolutions authorizing an amendment to Agreement No. 47804 with URS Corporation Americas and an amendment to Agreement No. 47805 with Kleinfelder West, Inc. to increase the value of each Agreement by \$500,000, for a total contract amount of \$32,500,000, and \$27,500,000 respectively; and extend the term up to one year from May 28, 2024 to May 27, 2025 for a total contract term of 16 years for as-needed geotechnical engineering services, dam and reservoir safety inspections, and related services for the Van Norman Complex Projects; and,
2. Return the proposed Resolutions to the LADWP for further processing, including Council consideration.

SUMMARY

The Los Angeles Department of Water and Power (LADWP) requests approval to execute an amendment to Agreement No. 47804 with URS Corporation Americas (URS) and Agreement No. 47805 with Kleinfelder West, Inc. (Kleinfelder) to increase the value of each Agreement by \$500,000, and extend the term by an additional one year, for a total term of 16 years to support as-needed geotechnical engineering services, dam and reservoir safety inspections and related services for the Van Norman Complex Projects. The URS Agreement will be increased from \$32,000,000 to \$32,500,000 and the Kleinfelder Agreement will be increased from \$27,000,000 to \$27,500,000. Both original Agreements expire on May 27, 2024 and will be extended through May 27, 2025, providing

continuity until the current competitive process and agreements are approved by the Board of Water and Power Commissioners (Board), whichever is earlier. The LADWP has completed negotiation of the new agreements and they are pending receipt of a Notice of Compliance by labor partners International Brotherhood Electrical Workers (IBEW), and subsequent approvals by the Board, Mayor's Office and City Council. The specialized services provided to the LADWP Water System and Van Norman Complex Projects are technical and related to geotechnical engineering support and related fields, including emergency operations, tunnel expertise, mitigation of emergency conditions, and assistance with mandated dam and reservoir third party inspections required by the California Department of Water Resources

The proposed Agreements and Resolutions have been reviewed and approved as to form by the City Attorney. Pursuant to Charter Section 373, and Los Angeles Administrative Code Section 10.5(e), the proposed Agreements require City Council approval as the total terms exceed five years. Our Office has reviewed the request and recommends approval.

BACKGROUND

In the ongoing effort to provide safe, reliable, clean water to the residents, LADWP relies on consultant support for specialized and technical services to complete project planning, design, operations and maintenance, including emergency services. Under the original contracts, URS and Kleinfelder perform geotechnical services, dam and reservoir safety inspections, staff development and related services for the Van Norman Complex Projects located in Granada Hills in Council District 12. The contracts were established to provide as-needed geotechnical engineering, dam and reservoir safety inspections, and related services for the Los Angeles Reservoir Quality Improvement Project, Van Norman Complex Water Quality Masterplan and the Van Norman Complex Storm Water Capture Program, collectively referred to as the Van Norman Complex Projects. The scope of the service was expanded in 2012 to include support for all of LADWP's Water System projects.

Prior Competitive Selection Process – In November 2007, the LADWP released Request for Proposal No 171-08 seeking proposals from consultants for as-needed geotechnical services, dam and safety reservoir, staff development and related services for the Van Norman Complex Projects Geotechnical Services. Two proposals were received by the due date of February 4, 2008 and scored using a best-value selection methodology by an Evaluation Committee consisting of LADWP employees and one external member from the Metropolitan Water District of Southern California. After review, the Committee selected both firms to ensure that sufficient and adequate resources are available to assist LADWP. The URS and Kleinfelder Agreements were approved by the Board of Water and Power Commissioners on March 17, 2009, and the City Council on May 19, 2009 (Council File No. 09-0613) for an initial three year term, with four three-year extension options. The total cumulative term was from May 28, 2009 through May 27, 2024.

Proposed Amendments and Cost – The proposed Amendments will increase the contracts by \$500,000 each, and extend the current 15 year term for one additional year for a total term of 16 years from May 28, 2024 to May 27, 2025. The URS total contract amount will increase from \$32,000,000 to \$32,500,000, and the Kleinfelder total contract amount will increase from \$27,000,000 to \$27,500,000 as outlined in Table A. The additional time and funding requested will prevent a disruption in service and minimize the gap in critical services for as-needed services as the new

Agreements are making their way through the approval process. The new Agreements are anticipated to be in place by late 2024 pending receipt of a Notice of Compliance (NTC) by labor partners IBEW, with subsequent approvals by the Mayor's Office, Board and City Council. The Department is requesting approval in advance of receipt of the NTC in anticipation of its approval given the pending expiration.

Table A. Summary of Contract Term and Value

		URS Corporation Americas	Kleinfelder West, Inc.	Total Contract Term
<i>Agreement No.</i>		<i>47804</i>	<i>47805</i>	
Original Agreement	5/28/2009 - 5/27/2012	\$32,000,000	\$27,000,000	3 years
First Option	5/28/2012 - 5/27/2015	-	-	6 years
Second Option	5/28/2015 - 5/27/2018	-	-	9 years
Third Option	5/28/2018 - 5/27/2021	-	-	12 years
Fourth Option	5/28/2021 - 5/27/2024	-	-	15 years
Proposed Amendment	5/28/2024 - 5/27/2025	\$500,000	\$500,000	16 years
Total Contract Amount		\$32,500,000	\$27,500,000	

The Department reports the total amount of work authorized under the URS Agreement is \$31,757,008 with \$28,307,073 expended as of April 30, 2024; and under the Kleinfelder Agreement, the total amount authorized is \$26,149,513 with \$20,363,272 expended as of April 30, 2024. The Department anticipates limiting the scope of work for the extension year to critical tasks such as emergency operational work, meeting regulatory requirements, and specialty mandated work to ensure dam and reservoir safety and assumes expenditure levels to be no more than \$500,000 per contractor. LADWP is the owner and operator of 38 dams, 32 in the Water System and six in the Power System.

Pending NEW Agreements - In February 2022, Water Engineering and Technical Services Division initiated the process to establish new 10-year agreements that will provide the Water System with as-needed geotechnical services. However, it is anticipated that there will be a gap of several months as the new agreements are not expected to be in-place by mid/late 2024, pending the receipt of a Notice of Compliance and subsequent Board and City Council approvals. In the meantime, critical geotechnical engineering services are necessary on an as-needed basis, particularly those related to dam and reservoir safety, emergency operations, State and Federal-dictated regulatory compliance activities, and specialized expert services to mitigate conditions that could lead to dam and reservoir emergencies.

Alternatives Considered – The Department considered two alternatives; the first alternative is to transfer the work performed from both consultants to staff. This is not a viable option as LADWP staff do not have the specialized knowledge and expertise required to perform services provided. In addition, the dam and safety compliance requirements by the Division of Safety of Dams within the Department of California State Water Resources, require an outside third party review and inspection. The second alternative is to allow the Agreements to expire until the new Agreements are completed. This option is also not viable, as LADWP would be without critical technical and specialized services should emergencies arise.

CITY COMPLIANCE

Small Business Enterprise (SBE), Disabled Veterans Business Enterprise (DVBE), Minority Business Enterprises (MBE) / Women Business Enterprises (WBE) / Other Business Enterprises (OBE) Participation - The original Agreements were issued prior to the implementation of the mandatory SBE/DVBE Participation Program. A Good Faith Effort outreach requirement was included in the original agreements. URS and Kleinfelder committed to 15 percent MBE and seven percent WBE utilization. Refer to Attachment 1, Procurement Summary for detailed actual subcontractor participation commitments by subcontractor.

California Environmental Quality Act (CEQA) – Under the CEQA Guidelines 15060 (c)(3), these Amendments are considered exempt. In accordance with this Section, an activity is not subject to CEQA if it does not meet the definition of a project. Section 15378(b)(4) states that government fiscal activities that do not involve any commitment to any specific project which may result in a potential significant physical impact on the environment do not meet that definition.

The proposed Amendments include provisions to ensure compliance with applicable City Ordinances, contracting and insurance requirements. The City Attorney has reviewed and approved the proposed resolutions and the Amendments as to form. In accordance with the Charter Section 373 and the Los Angeles Administrative Code Section 10.5(e), all LADWP agreements over five years require City Council approval. Our Office recommends approval.

FISCAL IMPACT STATEMENT

Approval of the proposed Amendments to Agreement No. 47804 with URS and Agreement No. 47805 with Kleinfelder for as-needed geotechnical engineering services for the Van Norman Complex Projects, will not have an impact on the General Fund. The amount of the original Agreements will be increased by \$500,000 each for a total not to exceed amount of \$32,500,000 and \$27,500,000, respectively. The combined \$1 million is provided from the Water Revenue Fund. The recommendations in this report comply with the LADWP's adopted Financial Policies.

Attachment 1 – April 16, 2024 Correspondence from LADWP; Procurement Summary, Proposed Resolutions and Agreements

MWS:PJH/JVW:IR:10240202



RESOLUTION NO. _____

BOARD LETTER APPROVAL


for
ANSELMO G. COLLINS
Senior Assistant General Manager
Water System


ARAM BENYAMINI
Chief Operating Officer

MARTIN L. ADAMS
General Manager and Chief Engineer

DATE: April 16, 2024

SUBJECT: Amendment No. 1 to Agreement No. 47804 with URS Corporation Americas and Agreement No. 47805 with Kleinfelder West, Inc. for the Van Norman Complex Projects Geotechnical Services

SUMMARY

Proposed Amendment No. 1 (Amendment) to Agreement Nos. 47804 and 47805 for the Van Norman Complex Projects Geotechnical Services (Agreements) will ratify and increase the value of each Agreement amount by \$500,000 (budgeted) and extend the Agreement terms by up to one year. The additional budget and time extension is required to minimize a gap in critical services while new as-needed geotechnical engineering professional services agreements are being established. The Amendments will be effective for up to one year or until the new agreements are approved by the Board, whichever is earlier. LADWP may elect to terminate the Agreements before the end of the one-year term, contingent upon Board approval of new Geotechnical Engineering As-Needed Services agreements which are currently under development. All other terms and conditions of the Agreements will remain unchanged.

The Agreements provide the Water System (WS) with expertise in geotechnical engineering and related fields to mitigate and assist in dam and reservoir emergencies, and to satisfy regulatory compliance for mandatory third-party reviews and inspections.

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

RECOMMENDATION

It is requested that the Board of Water and Power Commissioners (Board) adopt the attached Resolution recommending City Council's approval of the Amendments to Agreement No. 47804 with URS Corporation Americas, an AECOM Company (URS) and Agreement No. 47805 with Kleinfelder West, Inc. (Kleinfelder) as required in Charter Section 373.

ALTERNATIVES CONSIDERED

The following alternatives were considered to continue critical geotechnical engineering and related services:

The first alternative would be a transfer of tasks supported by URS and Kleinfelder to LADWP staff. This is not a viable option because LADWP does not have the experience and expertise to perform some of the critical services that may be required. Further, LADWP cannot meet regulatory compliance for mandated third party reviews and inspections.

Another alternative would be to allow the Agreements to lapse until new agreements for these services are completed. Such a gap in critical services is not recommended because LADWP will be without critical technical and specialized services related to dam and reservoir safety, emergency operations, tunnel expertise, and mitigation of emergency conditions. LADWP cannot meet regulatory compliance, including State and Federal mandates for third party reviews and inspections of LADWP projects.

FINANCIAL INFORMATION

The terms of the current Agreements expire on May 27, 2024. The Amendments will ratify and extend each Agreement term by up to one year for a total term of up to sixteen years and increase each Agreement amount by \$500,000, for a total additional amount of \$1,000,000 (budgeted).

Agreement No.	Current Not-to-Exceed Amount	Requested Amendment No. 1 Amount	Amended Maximum Expenditure
47804	\$32,000,000	\$500,000	\$32,500,000
47805	\$27,000,000	\$500,000	\$27,500,000

BACKGROUND

URS and Kleinfelder were awarded Agreement Nos. 47804 and 47805 by LADWP Board of Commissioners on May 28, 2009 (Resolution 009 207) as the result of a competitive Request for Proposals process, with not-to-exceed amounts of \$32 million and \$27 million, respectively, to provide as-needed geotechnical services, dam and reservoir safety, staff development, and related services for the Van Norman Complex

Projects Geotechnical Services. Throughout the duration of these Agreements, these consultants provided technical expertise on an as-needed basis for specialized work outside of LADWP's core functions (e.g. assisting in updating all mandated WS Dams Emergency Action Plans to meet State regulation, peer review through the establishment of expert panels, and dam design and construction expertise) and to augment internal design staff during peak project demand.

The Agreements, including all optional extensions, expire on May 27, 2024. In February 2022, Water Engineering and Technical Services Division (WETS) initiated the process to establish new 10-year agreements that will provide the WS with as-needed geotechnical services, however, it is anticipated that there will be a gap of several months until the new agreements are established. The new agreements are expected to be in-place by mid/late 2024, pending the receipt of a Notice of Compliance and Board and City Council approval. In the meantime, critical geotechnical engineering services are necessary on an as-needed basis, including those related to dam and reservoir safety, emergency operations, State and Federal dictated regulatory compliance activities, and specialized expert services to mitigate conditions that could lead to dam and reservoir emergencies. For these reasons, LADWP is seeking to ratify and amend the existing Agreements by extending the terms by up to one year or until the new agreements are approved by the Board, whichever is earlier, and increasing the not-to-exceed amount by \$500,000 for each Agreement.

In accordance with the Mayor's Executive Directive No. 4, the City Administrative Officer's Report has been requested.

ENVIRONMENTAL DETERMINATION

Determine item is exempt pursuant to California Environmental Quality Act (CEQA) Guidelines 15060(c)(3). In accordance with this section, an activity is not subject to CEQA if it does not meet the definition of a project. Section 15378(b)(4) states that government fiscal activities that do not involve any commitment to any specific project which may result in a potentially significant physical impact on the environment do not meet that definition. Therefore, the amendment of contract to provide support of as needed geotechnical services is not subject to CEQA.

CITY ATTORNEY

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

ATTACHMENTS

- Procurement Summary
- Resolution
- Amendment No. 1 to Agreement No. 47804
- Amendment No. 1 to Agreement No. 47805
- Original Agreement No. 47804
- Original Agreement No. 47805

Procurement Summary

1.	Recommended Vendors: URS Corporation Americas and Kleinfelder West, Inc.
2.	Procurement Type: Not applicable
3.	Procurement Details: A. Contract Status: Active B. Bid Advertisement Date: Not applicable C. Pre-Bid Conference Date: Not applicable D. Bid/Proposal Due Date: Not applicable E. Number of Downloads of Solicitation: Not applicable F. Number of Proposals Received: Not applicable G. Protest Received: Not applicable
4.	Buyer Assigned: Andrew Castro
5.	Contract Administrator: Heather Yegiazaryan
6.	LADWP System/Division: Water/Water Engineering & Technical Services Division (WETS)
7.	Contact Person for Item: Evelyn Cortez-Davis

A. Summary of Proposals

Not applicable to the Agreements.

B. Evaluation of Proposal

Not applicable to the Agreements.

C. Procurement History

Service/Item History – Number of Times Item or Service has been Procured					
Contract/ PO No.	Contractor	Term of Contract	Start Date	Ending Date	Original Contract Amount
47804	URS	15 years*	5/28/09	5/27/24	\$32,000,000
47805	Kleinfelder	15 years*	5/28/09	5/27/24	\$27,000,000

*All four three-year extension options have been exercised and approved by the Board.

URS

Vendor Experience – Number of Contracts Vendor had with LADWP During the Past 10 Years					
Contract/ PO No.	Contract Description	Term of Contract	Start Date	Ending Date	Contract Amount
47271	Environmental Assessment and Air Quality Services	3 years	9/30/14	9/29/17	\$2,000,000
47239	Technical Services to Assist with Engineering Evaluation	3 years	6/20/14	6/19/17	\$4,900,000
47210B	Services to Support Integrated Resource Plan Projects-Category I	3 years	4/14/14	4/13/17	\$15,900,000*
47212B	Services to Support Integrated Resource Plan Projects-Category II	3 years	4/14/14	4/13/17	\$8,670,000*

47213B	Services to Support Integrated Resource Plan Projects-Category III	3 years	4/14/14	4/13/17	\$34,550,000*
47097E	As-Needed Engineering Services	3 years	9/4/12	9/3/15	\$10,000,000*
47089	Supplemental Construction Management Services	3 years	8/3/12	8/3/15	\$12,000,000*
47880	North Haiwee Dam Environmental Services	8 years**	2/4/10	2/4/18	\$4,000,000

*This URS contract is one of multiple Agreements that make up a contract group, which shares the maximum expenditure limit listed in the table.

**Maximum 8-year duration if both, three-year and two-year extension options are exercised and approved by the Board.

KLEINFELDER

Vendor Experience – Number of Contracts Vendor had with LADWP During the Past 10 Years					
Contract/ PO No.	Contract Description	Term of Contract	Start Date	Ending Date	Contract Amount
47503A	Site Investigation and Remediation Services	5 years	2/6/19	2/5/24	\$9,000,000
47331	Site Investigation and Remediation Services	3 years	6/16/15	6/15/18	\$7,892,500
47051	Site Investigation and Remediation Services	3 years	11/22/11	11/21/14	\$1,200,000
47813	Services, Professional, Geotechnical Services	3 years	12/19/08	12/18/11	\$1,500,000

D. Local Business Preference Program (LBPP)

Not applicable to the Agreements.

E. Additional Outreach Efforts Taken

Not applicable to the Agreements.

F. Small Business Enterprises (SBE)/Disabled Veterans Business Enterprises (DVBE)/Minority Business Enterprises (MBE)/Women Business Enterprises (WBE)/Other Business Enterprises (OBE) Subcontracting Participation

The original Agreements were issued prior to the implementation of the mandatory SBE/DVBE Participation Program. A Good Faith Effort outreach requirement was included in the original agreements. As a result, URS and Kleinfelder had committed to 15% MBE and 7% WBE utilization.

Actual subcontractor participation commitments and achievements are provided below:

URS

MBE PARTICIPATION		
Name	Original Commitment	Achievement thru 3/7/24
American Integrated Services, Inc.	TBD	6.13%
AP Engineering and Testing, Inc.	0%	0%
Aragon Geotechnical, Inc.	0%	0%
Davis Blue Print Company, Inc.	TBD	0.09%
Diaz Yourman & Associates	TBD	0.26%
Englekirk & Sabol Consulting Engineers, Inc.	TBD	0.04%
E-Nor Innovations Inc. (SBE/DVBE)	0%	0.07%
Environmental Geotechnology Laboratory, Inc.	TBD	0.01%
FPA Underground, Inc.	TBD	0%
Gregg Drilling LLC	0%	1.57%
JET Drilling, Inc.	TBD	1.26%
Ninyo & Moore	TBD	0.45%
Project X Engineers, Inc.	0%	0%
Synergy Traffic Control Inc. (fka E-Nor Innovations Inc.)(SBE/DVBE)	0%	0.19%
VCA Engineers, Inc.	TBD	0.03%
MBE Totals:	TBD	10.10%

WBE PARTICIPATION		
Name	Original Commitment	Achievement thru 3/7/24
Belshire Environmental Services, Inc.	TBD	0%
C & L Drilling Company	TBD	0.21%
dot.dat.inc	TBD	0.18%
Microbial Insights, Inc	0%	0.01%
R & C Drilling, Inc.	TBD	0.01%
Tri-County Drilling	TBD	1.03%
Weck Laboratories, Inc.	TBD	0%
Woodward Drilling, Inc.	TBD	3.85%
WBE Totals:	TBD	5.29%

SBE PARTICIPATION		
Name	Original Commitment	Achievement thru 3/7/24
BC2 Environmental Corporation	TBD	2.14%
Formation Environmental	0%	0%
MBC Aquatic Sciences	0%	0.15%
SBE Totals:	TBD	2.29%

OBE PARTICIPATION		
Name	Original Commitment	Achievement thru 3/7/24
AEI-CASC Consulting	TBD	0.10%
Babendererde Engineers	TBD	0.10%
Cascade Drilling, L.P.	TBD	0.44%
City of Los Angeles CDD Workforce Development Division	0%	0%
Dr. Clarence R. Allen	TBD	0.01%
Dr. G. Sauer Corporation	TBD	1.39%
Dr. Jean-Pierre Bardet.	TBD	0.03%
Dr. Mole Inc.	0%	0.51%
Dr. Norman Abrahamson	TBD	0.02%
Dr. Roman D. Hryciw	0%	0.15%
Eurofins Calscience, LLC	0%	0%
Fugro William Lettis & Associates Inc. (William Lettis & Associates, Inc. was acquired by Fugro)	TBD	1.57%
GEI Consultants, Inc.	TBD	0%
Geo-Logic Associates	0%	0%
Geosyntec Consultants, Inc.	0%	0.02%
GEOVision	TBD	0.83%
Great West Drilling, Inc.	TBD	0.65%
Gregg Drilling & Testing, Inc.	TBD	0.35%
Grover Hollingsworth and Associates, Inc.	TBD	0.27%
Innovative Service Group, LLC	0%	0.40%
Jamal Rostami Engineering Services, LLC	0%	0.11%
KANE GeoTech Inc.	0%	0%
Kehoe Testing and Engineering Inc.	0%	0%
Lettis Consultant International, Inc.	TBD	2.75%

McMillen Jacobs Associates	TBD	0.87%
Northwest Hydraulics Consultants	TBD	0%
Roy Brothers Drilling, Inc.	0%	0.04%
Ruen Drilling Inc.	TBD	1.66%
Structural Preservation Systems, LLC	0%	0%
Structural Technologies StrongPoint, LLC	0%	0%
Tibor Ginter Structural Engineer, Inc.	TBD	0.07%
Twining Inc.	0%	0.08%
University of California at Davis	TBD	0.79%
Willowstick Technologies, LLC	0%	0.18%
Wood Environment & Infrastructure Solutions, Inc. (f.k.a AMEC Environmental & Infrastructure, Inc.)	TBD	2.28%
OBE Totals:	TBD	15.67%

KLEINFELDER

MBE PARTICIPATION		
Name	Original Commitment	Achievement thru 3/7/24
ACT Consulting Engineers, Inc.	TBD	0.67%
American Integrated Services, Inc.	0%	2.40%
Alpha Traffic Services	0%	0.06%
AP Engineering and Testing, Inc.	TBD	0.69%
Beyaz & Patel, Inc.	TBD	0%
Diaz-Yourman & Associates	TBD	0%
Earth Mechanics, Inc.	TBD	0%
Gregg Drilling, LLC (f.k.a Gregg Drilling Inc.)	0%	1.62%
Innerline Engineering, Inc.	TBD	0.62%
Roadway Construction Service	0%	0%
JET Drilling, Inc.	TBD	8.62%
MBE Totals:	TBD	14.68%

WBE PARTICIPATION		
Name	Original Commitment	Achievement thru 3/7/24
Alpha Traffic Services, Inc.	0%	1.22%
Belshire Environmental Services, Inc.	TBD	1.40%

C & L Drilling Company	TBD	0%
Cal Fran Engineering, Inc.	TBD	0%
Civil Works Engineers, Inc.	TBD	0.52%
dot.dat.inc	TBD	0.03%
DRMcNatty and Associates	TBD	0%
Enviro-Chem Laboratories, Inc.	TBD	0.13%
Gaia Geosciences, Inc.	TBD	0%
Laguna Geosciences, Inc.	TBD	0.03%
ProjectLine Technical Services, Inc.	TBD	0.47%
Roadway Construction Service	0%	0%
Tri-County Drilling, Inc.	TBD	0%
VLG Engineering	TBD	0%
WBE Totals:	TBD	3.8%

SBE PARTICIPATION		
Name	Original Commitment	Achievement thru 3/7/24
Bennett Trenchless Engineers, LLP	0%	0.2%
SBE Totals:	TBD	0.2%

OBE PARTICIPATION		
Name	Original Commitment	Achievement thru 3/7/24
Al-Roy Drilling Incorporated	TBD	0.01%
MACTEC Engineering and Consulting, Inc.	TBD	0%
Bart Patton Consulting	0%	0.10%
BC2 Environmental, LLC	0%	0%
Belshire Environmental Services	TBD	0.12%
Boart Longyear	TBD	0%
Brierley Associates	TBD	0%
C Below Subsurface Imaging	TBD	0.18%
California Pacific Drilling	TBD	0.18%
Camp, Dresser, & McKee, Inc. (CDM)	TBD	0.14%
Cascade Drilling, L.P.	TBD	3.78%
Crux Subsurface, Inc.	TBD	0.46%

Degenkolb Engineers	TBD	0.84%
Dr. Brian Fulcher	TBD	0.88%
Dr. Farzad Naeim/John A. Martin & Associates Inc.	TBD	0.06%
Dr. Jason T. DeJong	TBD	0.41%
EGLab, Inc.	0%	0.00%
Enviro-Chem Laboratories, Inc.	0%	0.11%
Elwyn & Palmer Consulting Engineers, PLLC	TBD	0.93%
Fugro West, Inc.	TBD	0%
GC Environmental, Inc.	TBD	0.41%
GENTERRA Consultant, Inc.	TBD	3.72%
Geokon	0%	0.09%
GeoPentech, Inc.	TBD	12.61%
George W. Brodt, Consulting Engineer	TBD	0.06%
Geosyntec Consultants	TBD	0.15%
GEOVision	TBD	0.53%
Gregg Drilling & Testing, Inc.	TBD	2.74%
Harvey Parker & Associates, Inc.	TBD	0.69%
Hilts Consulting Group, Inc.	TBD	0.08%
Dr. I.M. (Ed) Idriss, University of California at Davis	TBD	1.68%
Jason Holcomb Inc.	TBD	0%
Kehoe Testing and Engineering	TBD	0.42%
Lloyd Cluff Consulting (a.k.a Dr. Lloyd Cluff)	TBD	1.14%
McMillan Jacobs Associates	0%	0%
Mehrain Naeim International, Inc. (MNI) (f.k.a. Farzad Naeim, Inc.)	0%	2.91%
MWH, Inc.	TBD	0.29%
Norcal Geophysical Consultants, Inc.	TBD	0%
Northwest Hydraulics Consultants	TBD	1.01%
Pacific Drilling Company	0%	0%
Pacific Surveys, LLC	0%	0.06%
Rockwell Consulting	0%	0.19%
Ross W. Boulanger, University of California at Davis	TBD	0.91%
Roy Brothers Drilling, Inc.	0%	0%
Staib Backhoe and Excavation Inc.	TBD	0%
Stantec Consulting Services, Inc.	0%	0%

Thomas D. O'Rourke, Cornell University	TBD	1.81%
Tri-Valley Drilling Service, Inc.	0%	0.32%
Yellow Jacket Drilling Services	0%	0%
OBE Totals:	TBD	40.02%

WHEREAS, URS Corporation Americas and Kleinfelder West, Inc., were awarded Agreement Nos. 47804 and 47805 (Agreements) by the Los Angeles Department of Water and Power (LADWP) Board of Water and Power Commissioners of the City of Los Angeles (Board) on May 28, 2009 (Resolution 009 207), each for a term of three years with up to four, three-year renewal options and not-to-exceed amounts of \$32 million and \$27 million, respectively, to provide geotechnical services, dam and reservoir safety, meeting State and Federal regulatory compliance, effectively responding to emergencies, staff development, and related services on an as-needed basis for LADWP projects included in the Water System's Capital Improvement Program and the Operations and Maintenance Program; and

WHEREAS, LADWP has determined that due to the time it will take to finalize and obtain required approvals for new agreements for as-needed geotechnical engineering professional services, it is necessary to extend the term of the Agreements by up to one year or until the new agreements are approved by the Board, whichever is earlier, and to increase the amount for each Agreement by \$500,000 in order to minimize a gap in these critical services; and

WHEREAS, LADWP continues to require as-needed geotechnical services related to dam and reservoir safety, emergency operations, State and Federal dictated regulatory compliance activities, and specialized expert services to mitigate or prevent emergencies; and

WHEREAS, LADWP recommends approval of Amendment No. 1 to the Agreements to extend the terms by up to one year until May 27, 2025, for a total maximum term of up to sixteen years and increase the not-to-exceed amounts to \$32.5 million and \$27.5 million, respectively.

NOW, THEREFORE, BE IT RESOLVED that Amendment No. 1 to the Agreements 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 independent consultants.

BE IT FURTHER RESOLVED that the Chief Accounting Employee of LADWP, upon proper certification, is authorized and directed to draw demands on the Water System Revenue Fund(s), in accordance with the terms of this amendment to Agreement Nos. 47804 and 47805 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 at its meeting held

Secretary

AMENDMENT NO. 1 TO AGREEMENT NO. 47804
BETWEEN
THE CITY OF LOS ANGELES, DEPARTMENT OF WATER AND POWER
AND
URS CORPORATION AMERICAS

THIS AMENDMENT NO. 1 to Agreement No. 47804 with URS Corporation Americas for Van Norman Complex Projects Geotechnical Services is made and entered into by and between the AUTHORIZED REPRESENTATIVES of the City of Los Angeles acting by and through its Department of Water and Power, a municipal corporation, (hereinafter "LADWP") and URS Corporation Americas (hereinafter the "Consultant" or "Contractor") in accordance with **Article IX, Section 901, Amendments**, of this Agreement. Individually, the Department and Consultant are referred to under this proposed Amendment as a "Party" and collectively as the "Parties."

WITNESSETH

WHEREAS, URS Corporation Americas was awarded Agreement No. 47804 by the Los Angeles Department of Water and Power (LADWP) Board of Commissioners on May 28, 2009, for a term of three years and not-to-exceed amount of \$32 million, to provide geotechnical services, dam and reservoir safety, staff development, and related services on an as-needed basis for LADWP projects included in the Water System's Capital Improvement Program and the Operations and Maintenance Program; and

WHEREAS, Agreement No. 47804 included four extension options, exercisable in three-year increments for a maximum term of 15 years, as approved by the Board of Water and Power Commissioners on March 17, 2009, and as approved by the Los Angeles City Council on May 19, 2009, pursuant to City Charter Section 373, and all four extension options have been exercised; and

WHEREAS, on May 27, 2024, the 15-year maximum term of the current Agreement will end; and

WHEREAS, the geotechnical services, dam and reservoir safety, and related services continue to be required by LADWP to support critical Water System projects and programs, such as meeting federal and state regulations, including mandates by the California Department of Water Resources, Division of Safety of Dams and the Federal Energy Regulatory Commission; and

WHEREAS, extending the term of the Agreement by one year and increasing the not-to-exceed amount by \$500,000 will enable the LADWP to continue receiving critical technical services related to dam safety on an as-needed basis; and

WHEREAS, LADWP recommends approval of Amendment No. 1 to Agreement No. 47804, to extend the Agreement by up to one year until May 27, 2025, for a total not-to-exceed maximum term of 16 years; and not-to-exceed amount of \$32.5 million.

NOW, THEREFORE, the Parties hereby agree to amend Agreement No. 47804 as follows:

AMENDMENT NO. 1

1. **Article II, Section 201.1 Extension Options** is replaced in its entirety with the following:

At the Department's option with approval by the Board, the term of this Agreement may be extended for up to five additional periods, the first four exercisable in three-year increments, and the final extension exercisable in one-year increment, or any portion thereof up to one year, unless terminated earlier by LADWP in accordance with Article VIII of this Agreement. If all five options are exercised, the total contract duration will be up to sixteen (16) years.

2. **Article III, Section 301.1 Not-to-Exceed Amount** is replaced in its entirety with the following:

The total compensation that may be paid to the Consultant by the Department for complete and satisfactory performance of services under this Agreement shall not exceed thirty-two million, five-hundred thousand dollars (\$32,500,000).

Except as amended herein, all other terms and conditions of Agreement No. 47804 shall remain in full force and effect.

This Amendment No. 1 may be executed in one or more counterparts, and by the Parties in separate counterparts, each of which, when executed, shall be deemed to be an original but all of which taken together shall constitute one and the same amendment. The Parties further agree that facsimile signatures or signatures scanned into .pdf (or signatures in another electronic format designated by LADWP and sent by e-mail shall be deemed original signatures. This Amendment No. 1 consists of 4 pages.

[Signature pages follow]

SIGNATURE PAGE

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed by their duly Authorized Representatives.

**DEPARTMENT OF WATER AND POWER
OF THE CITY OF LOS ANGELES BY
BOARD OF WATER AND POWER COMMISSIONERS**

By signing below, the signatories attest that they have no personal, financial, beneficial, or familial interest in this contract.

By: _____

MARTIN L. ADAMS
General Manager and Chief Engineer

Date: _____

And: _____

CHANTE L. MITCHELL
Board Secretary

SIGNATURE PAGE

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed by their duly Authorized Representatives.

URS CORPORATION, AN AECOM COMPANY

Date: _____

By:

Dr. Wolfgang Roth, GE
Vice President, Senior Principal Engineer

And

Date: _____

By:

Mr. Steven M. Fitzwilliam, PE, GE
Associate Vice President

AMENDMENT NO. 1 TO AGREEMENT NO. 47805
BETWEEN
THE CITY OF LOS ANGELES, DEPARTMENT OF WATER AND POWER
AND
KLEINFELDER WEST, INC.

THIS AMENDMENT NO. 1 to Agreement No. 47805 with Kleinfelder West, Inc. for Van Norman Complex Projects Geotechnical Services is made and entered into by and between the AUTHORIZED REPRESENTATIVES of the City of Los Angeles acting by and through its Department of Water and Power, a municipal corporation, (hereinafter "LADWP") and Kleinfelder West Inc. (hereinafter the "Consultant" or "Contractor") in accordance with **Article IX, Section 901, Amendments**, of this Agreement. Individually, the Department and Consultant are referred to under this proposed Amendment as a "Party" and collectively as the "Parties."

WITNESSETH

WHEREAS, Kleinfelder West, Inc. was awarded Agreement No. 47805 by the Los Angeles Department of Water and Power (LADWP) Board of Commissioners on May 28, 2009, for a term of three years and not-to-exceed amount of \$27 million, to provide geotechnical services, dam and reservoir safety, staff development, and related services on an as-needed basis for LADWP projects included in the Water System's Capital Improvement Program and the Operations and Maintenance Program; and

WHEREAS, Agreement No. 47805 included four extension options, exercisable in three-year increments for a maximum term of 15 years, as approved by the Board of Water and Power Commissioners on March 17, 2009, and as approved by the Los Angeles City Council on May 19, 2009, pursuant to City Charter Section 373, and all four extension options have been exercised; and

WHEREAS, on May 27, 2024, the 15-year maximum term of the current Agreement will end; and

WHEREAS, the geotechnical services, dam and reservoir safety, and related services continue to be required by LADWP to support critical Water System projects and programs, such as meeting federal and state regulations, including mandates by the California Department of Water Resources, Division of Safety of Dams and the Federal Energy Regulatory Commission; and

WHEREAS, extending the term of the Agreement by one year and increasing the not-to-exceed amount by \$500,000 will enable the LADWP to continue receiving critical technical services related to dam safety on an as-needed basis; and

WHEREAS, LADWP recommends approval of Amendment No. 1 to Agreement No. 47805, to extend the Agreement by up to one year until May 27, 2025, for a total not-to-exceed maximum term of 16 years; and not-to-exceed amount of \$27.5 million.

NOW, THEREFORE, the Parties hereby agree to amend Agreement No. 47805 as follows:

AMENDMENT NO. 1

1. **Article II, Section 201.1 Extension Options** is replaced in its entirety with the following:

At the Department's option with approval by the Board, the term of this Agreement may be extended for up to five additional periods, the first four exercisable in three-year increments, and the final extension exercisable in one-year increment, or any portion thereof up to one year, unless terminated earlier by LADWP in accordance with Article VIII of this Agreement. If all five options are exercised, the total contract duration will be up to sixteen (16) years.

2. **Article III, Section 301.1 Not-to-Exceed Amount** is replaced in its entirety with the following:

The total compensation that may be paid to the Consultant by the Department for complete and satisfactory performance of services under this Agreement shall not exceed twenty-seven million, five-hundred thousand dollars (\$27,500,000).

Except as amended herein, all other terms and conditions of Agreement No. 47805 shall remain in full force and effect.

This Amendment No. 1 may be executed in one or more counterparts, and by the Parties in separate counterparts, each of which, when executed, shall be deemed to be an original but all of which taken together shall constitute one and the same amendment. The Parties further agree that facsimile signatures or signatures scanned into .pdf (or signatures in another electronic format designated by LADWP and sent by e-mail shall be deemed original signatures. This Amendment No. 1 consists of 4 pages.

[Signature pages follow]

SIGNATURE PAGE

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed by their duly Authorized Representatives.

DEPARTMENT OF WATER AND POWER
OF THE CITY OF LOS ANGELES BY
BOARD OF WATER AND POWER COMMISSIONERS

By signing below, the signatories attest that they have no personal, financial, beneficial, or familial interest in this contract.

By: _____
MARTIN L. ADAMS
General Manager and Chief Engineer

Date: _____

And: _____
CHANTE L. MITCHELL
Board Secretary

SIGNATURE PAGE

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed by their duly Authorized Representatives.

KLEINFELDER WEST, INC.

Date: _____ By: _____
Thomas Minter
Vice President

And

Date: _____ By: _____
Jeffrey Walker, PE, GE
Client Account Manager