

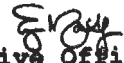
Department of Public Works

Bureau of Engineering
Report No. 1

June 4, 2025
CD No. 7

ADOPTED BY THE BOARD
PUBLIC WORKS OF THE CITY
of Los Angeles California

JUN 04 2025


Executive Officer
Board of Public Works

REVISE THE TASK FOR SOLICITATION NO. 58 TO CDM SMITH, INC. FOR PRE-DESIGN, DESIGN, BID AND AWARD SUPPORT, AND DESIGN SERVICES DURING CONSTRUCTION FOR THE LANKERSHIM BOULEVARD LOCAL AREA URBAN FLOW MANAGEMENT NETWORK PROJECT AND ORO VISTA LOCAL AREA URBAN FLOW MANAGEMENT PROJECT (WORK ORDER NOS. S34WLBNP AND S34WOVAL, CONTRACT NO. C-129651)

RECOMMENDING THE BOARD OF PUBLIC WORKS (BOARD):

AUTHORIZE the City Engineer to issue a revision of the task for Task Order Solicitation (TOS) No. 58 to CDM Smith, Inc., (CDM Smith), increasing the budget authority from \$3,585,026.39 to \$4,692,303, including contingency, for pre-design, design, bid and award support, and design services during construction for the Oro Vista Local Area Urban Flow Management Project (Oro Vista Project).

TRANSMITTALS

1. Copy of the Bureau of Engineering (BOE) Report No. 1, adopted September 14, 2022, authorizing the City Engineer to issue the task for TOS No. 58 to CDM Smith.
2. Copy of the Revised Task Order Solicitation for Additional Design Services dated May 8, 2025.

DISCUSSION

Background

On September 14, 2022, the Board authorized the issuance of the task for TOS No. 58 to CDM Smith to provide pre-design, design, bid and award support, and design services during construction for the Lankershim Boulevard Local Area Urban Flow Management Network Project (Lankershim Project) and the Oro Vista Project with a budget authority of \$3,585,026.39, including contingency (Transmittal No. 1).

The Oro Vista Project proposes to install various stormwater infrastructure improvements along Oro Vista Avenue and Foothill Boulevard in the Sunland-Tujunga area of Council District No. 7 (CD7) to improve stormwater management and provide community enhancements. Proposed improvements include 1,355 linear feet of new 48-inch to 54-inch storm drain, 16 catch basins with diversion structures to drywells, 8 double drywells, 33 single drywells, 37 street trees, 4,300 square feet of infiltration planters, and 12,350 square feet of permeable

sidewalks. The Oro Vista Project proposes to capture and infiltrate approximately 22 acre-feet of wet weather runoff annually before it reaches the Haines Canyon Channel.

On October 13, 2023, in coordination with CD7, LA Sanitation and Environment (LASAN), and the BOE executive teams, the project delivery method for the Oro Vista Project was changed from design-bid-build to design-build to expedite project completion. On October 25, 2023, the BOE issued a Notice-to-Proceed to CDM Smith to prepare 30 percent design-build bridging documents. On June 26, 2024, the 30 percent design-build bridging documents were completed and approved for the bid and award phase. On July 8, 2024, the BOE was instructed by LASAN to pause the bid and award phase due to a funding shortfall caused by increased project complexity, an expanded scope, and rising construction costs. On October 9, 2024, due to the funding constraints, CD7 concurred with the recommendation from the LASAN and the BOE to revert the Oro Vista Project back to design-bid-build delivery method to complete the design to 100 percent and to allow time to secure additional funding. The BOE negotiated a proposal with CDM Smith in the amount of \$1,028,753.10 (Transmittal No. 2).

The remaining budget contingency is insufficient to cover the cost of the revised work. To cover the revised work described in this report and to replace contingency, the BOE is requesting authority to revise the task to increase the budget by \$1,107,276.61 from \$3,585,026.39 to \$4,692,303.00

Business Inclusion Program (BIP)

This task is subject to the BIP outreach requirements. The City of Los Angeles (City) has set anticipated participation levels of 18.00 percent minority-owned (MBE), 4.00 percent women-owned (WBE), 25.00 percent small (SBE), 8.00 percent emerging (EBE), and 3.00 percent disabled veteran-owned (DVBE) business enterprises. CDM Smith has complied with the BIP requirements and has pledged 23.49 percent MBE, 6.98 percent WBE, 29.08 percent SBE, 27.52 percent EBE, 4.44 percent DVBE and 34.43 percent other business enterprise (OBE) participation levels for this task.

For the revised task, the following MBE, WBE, SBE, EBE, DVBE, and OBE firms are proposed to be utilized by the Consultant:

Gender/Ethnicity Codes:

AA = African American
APA = Asian Pacific American
NA = Native American
M = Male

HA = Hispanic American
SAA = Subcontinent Asian American
C = Caucasian
F = Female

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Subconsultants	Gender/ Ethnicity	MBE/WBE/ SBE/EBE/ DVBE/OBE	(%) of Revised Task	Revised Task Amount
Tetra Tech, Inc.		OBE	33.77%	\$1,515,136.00
Ninyo & Moore	M/HA	MBE	3.76%	\$ 168,803.00
FMF Pandion	M/C	MBE/SBE/EBE/DVBE	2.08%	\$ 93,204.00
Craftwater Engineering, Inc.		SBE/EBE/DVBE	2.36%	\$ 105,948.00
Sustainable Landesign	M/HA	MBE/SBE/EBE	8.23%	\$ 369,105.00
Alliance Group Consulting	M/APA	MBE/SBE/EBE	7.42%	\$ 333,000.00
ProjectLine Technical Services, Inc.	F/APA	MBE/SBE/EBE	0.45%	\$ 20,000.00
The Morcos Group	F/C	WBE/SBE/EBE	2.00%	\$ 89,900.00
SafeProbe, Inc.	M/APA	MBE/SBE	1.56%	\$ 70,000.00
Harris & Company	F/C	WBE/SBE/EBE	4.98%	\$ 223,500.00
Mujeres De La Tierra		OBE	0.67%	\$ 30,000.00
Subtotal Subconsultant Participation			67.27%	\$3,018,596.00
Prime Participation including reimbursable expenses			32.73%	\$1,468,522.90
Initial Base Task			100.00%	\$4,487,118.90
Contingency				\$ 205,184.10
Total Task Budget Authority				\$4,692,303.00

The pledged amount for ProjectLine Technical Services, Inc., was decreased from \$40,000 to \$20,000 after electrical systems work was removed from the Oro Vista Project scope leaving \$20,000 solely for the Lankershim Project.

The following is a summary of the subconsultant utilization pledged by the Consultant by business enterprise:

Total Subconsultant Participation						
Pledged	MBE	WBE	SBE	EBE	DVBE	OBE
% of Revised Task	23.49%	6.98%	29.08%	27.52%	4.44%	34.43%
Revised \$ Amount	\$1,054,112	\$313,400	\$1,304,657	\$1,234,657	\$199,152	\$1,545,136

Contractor Performance Evaluation

In accordance with Division 10, Chapter 1, Article 13 of the Los Angeles Administrative Code, the appropriate City personnel responsible for the quality control of this personal services contract shall submit Contractor Performance Evaluation Reports to the Bureau of Contract Administration, Special Research & Investigation Section upon completion of the contract.

STATUS OF FUNDING

There is no impact to the General Fund. The total funding for this TOS is not-to-exceed \$4,692,303. The additional funding in the amount of \$1,107,276.61 for the Oro Vista Project is available in Fund No. 63F, Safe Clean Water Regional Program Fund, Department No. 50, Appropriation Unit No. 50VABU, ORO VISTA LOCAL AREA URBAN FLOW MANAGEMENT PROJECT. The following funds are authorized for the projects:

Revised Funding Summary						
Fund Source	Dept. No.	Fund No.	Appropriation Unit No.	Previously Authorized Amount	Increase/ Decrease	Revised Amount
Lankershim	50	63F	50VABQ	\$2,038,096.00	\$0	\$2,038,096.00
Oro Vista	50	63F	50VABU	\$1,546,930.39	\$1,107,276.61	\$2,654,207.00
Total						\$4,692,303.00

Existing appropriations may change based on available cash balances. Therefore, funds and appropriations will be determined by the Director and General Manager of LASAN or the designee.

Funding as of the date of this Board report has been verified and approved by the Director of the Office of Accounting, subject to terms and conditions and cash availability described above.

The City's liability under this contract shall only be to the extent of the present City appropriation to fund the contract. However, if the City shall appropriate funds for any succeeding years, the City's liability shall be to the extent of such appropriation, subject to the terms and conditions of the contract.

Department of Public Works
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June 4, 2025

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(CFJ VCA AV AM)

Report reviewed by:


BOE (ADM and PAC)

Report prepared by:

Clean Water Division

Christopher F. Johnson, PE, GE
Principal Civil Engineer
Phone No. (213) 923-4707

Respectfully submitted,


For Ted Allen, PE
City Engineer

Statement as to funds approved by:




Miguel De La Peña, Director
Office of Accounting
Fund Ref. 63F/50/50VABU/\$1,107,276.61
Date: 5/12/2025

CFJ/WW/04-2025-0042_CWD.gva

Questions regarding this
report may be referred to:
Wirikit (Fa) Wichianchan, Civil Engineer
Phone No. (213) 485-1681
E-mail: wirikit.wichianchan@lacity.org

ADOPTED BY THE BOARD
PUBLIC WORKS OF THE CITY
of Los Angeles California

SEP 14 2022


Executive Officer
Board of Public Works

Department of Public Works

Bureau of Engineering
Report No. 1

September 14, 2022
CD Nos. 2, 6, and 7

ISSUE THE TASK FOR SOLICITATION NO. 58 TO CDM SMITH, INC., FROM THE PRE-QUALIFIED ON-CALL CONSULTANTS LIST TO PROVIDE PRE-DESIGN, DESIGN, BID AND AWARD SUPPORT, AND DESIGN SERVICES DURING CONSTRUCTION FOR THE LANKERSHIM BOULEVARD LOCAL AREA URBAN FLOW MANAGEMENT NETWORK PROJECT AND ORO VISTA LOCAL AREA URBAN FLOW MANAGEMENT PROJECT (WORK ORDER NOS. S34WLBNP AND S34WOVAL, CONTRACT NO. C-129651)

RECOMMENDING THE BOARD OF PUBLIC WORKS (BOARD):

AUTHORIZE the City Engineer to issue the Task for Solicitation (task) to CDM Smith, Inc. (CDM), Contract No. C-129651, from the Pre-Qualified On-Call (PQOC) Wastewater and Environmental Engineering Services Consultants List to provide pre-design, design, bid and award support, and design services during construction for the Lankershim Boulevard Local Area Urban Flow Management Network (Lankershim Boulevard) Project and the Oro Vista Local Area Urban Flow Management (Oro Vista) Project, as stated in Task Order Solicitation (TOS) No. 58, with a budget authority of \$3,585,026, including contingency.

TRANSMITTALS

1. Copy of the Bureau of Sanitation Report No. 1, adopted on January 15, 2021, authorizing the execution of a Regional Transfer Agreement between the Los Angeles County Flood Control District and LA Sanitation and Environment (LASAN), and authorizing the acceptance of the Safe Clean Water Regional Program Funds for the Lankershim Boulevard Project.
2. Copy of the Bureau of Sanitation Report No. 1, adopted on January 12, 2021, authorizing the execution of a Regional Transfer Agreement between the Los Angeles County Flood Control District and LASAN, and authorizing the acceptance of the Safe Clean Water Regional Program Funds for the Oro Vista Project.
3. Copy of TOS No. 58 titled "Lankershim Boulevard Local Area Urban Flow Management Network Project and Oro Vista Local Area Urban Flow Management Project," dated April 7, 2022.

DISCUSSION

Background

On June 26, 2017, the Board approved the PQOC list of consultants to provide wastewater and environmental engineering services for the Environmental Engineering Division. The contract with CDM was executed on July 11, 2017, with an expiration date of July 10, 2022. The contract has been extended for five additional years until July 11, 2027 (Council File No. 22-0738).

On November 6, 2018, Los Angeles County (County) voters passed the Measure W Safe Clean Water (SCW) Program, raising approximately \$280 million annually, creating a comprehensive regional plan for stormwater capture. The SCW Program addresses the collection of rainwater, reduction of trash, toxins, and bacteria before reaching the coastal waters, and reduction of the reliance on imported water. The SCW Program also funds improvements to protect streams, rivers, and beaches, to build parks and green spaces for communities, and to meet Federal Clean Water Act requirements.

The Lankershim Boulevard Project and the Oro Vista Project were approved by the County Board of Supervisors on October 13, 2020, and are to be included in the Stormwater Investment Plan for Measure W Regional Funding. The 5-year funding plan for the Lankershim Boulevard Project includes yearly funding of \$5,139,380 for five years, totaling \$25,696,900 (Transmittal No. 1). The 5-year funding plan for the Oro Vista Project includes yearly funding of \$2,118,120 for five years, totaling \$10,590,600 (Transmittal No. 2).

The LASAN is the client, owner, and operator of both projects. This TOS is being issued by the Bureau of Engineering (BOE) in conjunction with LASAN.

TOS Description

The purpose of TOS No. 58 is to solicit engineering services from a consultant engineering firm to perform the pre-design, design, bid and award support, and design services during construction for the Lankershim Boulevard Project and the Oro Vista Project (Transmittal No. 3).

The Lankershim Boulevard Project proposes to install various new stormwater infrastructure improvements along Lankershim Boulevard, between Sherman Way and Tuxford Street, in the San Fernando Valley within Council District Nos. 2 and 6 to improve stormwater management and provide community enhancements. Proposed improvements include approximately 8,000 linear feet of new 72-inch to 78-inch storm drain, 52 drywells to capture stormwater, 315 street trees, 15 center medians, and 232 parkway planters. The Lankershim Boulevard Project proposes to capture and infiltrate approximately 111 acre-feet of runoff annually. The estimated construction budget is \$18,477,201.

The Oro Vista Project proposes to install various new stormwater infrastructure improvements along Oro Vista Avenue and Foothill Boulevard in the Sunland-Tujunga

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area of Council District No. 7 to improve stormwater management and provide community enhancements. Proposed improvements include 1,393 linear feet of new 57-inch to 66-inch storm drain, 13 catch basins with diversion structures, 8 double drywells, 6 single drywells, 36 street trees with curb inlets, 4,300 square feet of infiltration planters, and 12,000 square feet of permeable sidewalks. The Oro Vista Project proposes to capture and infiltrate approximately 22 acre-feet of wet weather runoff annually before it reaches the Haines Canyon Channel. The estimated construction budget is \$7,010,206.

The wide range of disciplines and complexity of the project entails the need to solicit consultant expertise.

On April 7, 2022, TOS No. 58 was advertised to all 24 consultants on the PQOC Wastewater and Environmental Engineering Services Consultants List. Two solicitations were received on June 2, 2022, from the following firms: CDM and Stantec, Inc. A selection panel comprised of representatives from the BOE and the LASAN conducted interviews with the two firms on June 16, 2022.

Summary of Selection and Negotiations

The panel evaluated the consultants in accordance with the selection criteria outlined in TOS No. 58 and selected CDM to provide engineering services for the project.

The selected consultant has demonstrated a strong understanding of the project scope and TOS; has a qualified and experienced project team; has knowledge of the City of Los Angeles' (City)'s procedures, practices, and expectations; has the capability to deliver multiple projects; and offers the best value-to-services to the City based on their response and review.

Documentation supporting the selection of the consultant, as well as a record of the negotiations, has been included in the project file.

Business Inclusion Program (BIP)

This task will be subject to the BIP outreach requirements. The City has set anticipated participation levels of 18 percent minority-owned (MBE), 4 percent women-owned (WBE), 25 percent small (SBE), 8 percent emerging (EBE), and 3 percent Disabled Veteran-Owned Business Enterprises (DVBE). For this task, the consultant is pledging a MBE participation level of 27.33 percent, a WBE participation level of 7.61 percent, a SBE participation level of 32.83 percent, an EBE participation level of 32.21 percent, and a DVBE participation level of 5.93 percent.

The following MBE, WBE, SBE, EBE, DVBE, and other business enterprise (OBE) firms are proposed to be utilized by the consultant:

Gender/Ethnicity Codes:

AA = African American	HA = Hispanic American
APA = Asian Pacific American	SAA = Subcontinent Asian American
NA = Native American	C = Caucasian
M = Male	F = Female

Subconsultants	Gender/ Ethnicity	MBE/WBE/ SBE/EBE/ DVBE/OBE	(%) of Base Task	Task Amount
Tetra Tech, Inc.		OBE	24.13%	\$ 786,386.00
Ninyo and Moore	M/HA	MBE	5.18%	\$ 168,803.00
FMF Pandion	M/C	MBE/SBE/EBE/DVBE	2.86%	\$ 93,204.00
Craftwater Engineering, Inc.		SBE/EBE/DVBE	3.07%	\$ 100,000.00
Sustainable Landesign	M/HA	MBE/SBE/EBE	10.56%	\$ 344,165.00
Alliance Group Consulting	M/APA	MBE/SBE/EBE	6.89%	\$ 224,500.00
ProjectLine Technical Services, Inc.	F/APA	MBE/SBE/EBE	1.23%	\$ 40,000.00
The Morcos Group	F/C	WBE/SBE/EBE	1.93%	\$ 63,030.00
SafeProbe, Inc.	M/APA	MBE/SBE	0.61%	\$ 20,000.00
Harris & Company	F/C	WBE/SBE/EBE	5.68%	\$ 185,000.00
Mujeres De La Tierra		OBE	0.92%	\$ 30,000.00
Subtotal Subconsultant Participation			63.06%	\$2,055,088.00
Prime Participation including reimbursable expenses			36.94%	\$1,204,026.90
Initial Base Task			100.00%	\$3,259,114.90
Contingency (10%)				\$ 325,911.49
Total Task Budget Authority				\$3,585,026.39

CDM has requested to add five additional subconsultant firms that were not originally a part of Contract No. C-129651 as follows:

- FMF Pandion provides expertise in stormwater monitoring.
- Craftwater Engineering, Inc. provides expertise in stormwater modeling.
- Mujeres De La Tierra provides expertise in public relations.
- Tetra Tech, Inc. provides expertise in stormwater designs.
- Sustainable Landesign provides expertise in urban landscape architecture.

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The following is a summary of the subconsultant utilization pledged by the consultant by business enterprise:

Total Subconsultant Participation						
Pledged	MBE	WBE	SBE	EBE	DVBE	OBE
% of Base Task	27.33%	7.61%	32.83%	32.21%	5.93%	25.05%
\$ Amount	\$890,672	\$248,030	\$1,069,899	\$1,049,899	\$193,204	\$816,386

Contractor Performance Evaluation

In accordance with Division 10, Chapter 1, Article 13 of the Los Angeles Administrative Code, the appropriate City personnel responsible for the quality control of this personal services contract shall submit Contractor Performance Evaluation Reports to the Bureau of Contract Administration, Special Research & Investigation Section, upon completion of the contract.

STATUS OF FUNDING

There is no impact to the General Fund. The total funding for this TOS is not-to-exceed \$3,585,026. The following funds are authorized for the projects:

Project Title	Fund Source	Department No.	Fund No.	Appropriation Unit No.	Amount
Lankershim Boulevard	SCW	50	63F	50VABQ	\$2,038,096 *
Oro Vista	SCW	50	63F	50VABU	\$1,546,930 *
Total					\$3,585,026 *

* The funds will be available after the Fiscal Year 2022-23 Capital Improvement Expenditure Program reappropriation process is completed

Funds and appropriations for future fiscal years are not yet identified, and existing appropriations may change based on available cash balances; therefore, funds and appropriations will be determined by the Director and General Manager of the LASAN or the designee.

Funding as of the date of this board report has been verified and approved by the Director of the Office of Accounting, subject to the terms and conditions and cash availability described above.

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The City's liability under this contract shall only be to the extent of the present City appropriation to fund the contract. However, if the City shall appropriate funds for any succeeding years, the City's liability shall be to the extent of such appropriation, subject to the terms and conditions of the contract.

(CFJ GV RMK AM)

Report reviewed by:

BOE (ADM and PAC)

Report prepared by:

Clean Water Division

Christopher F. Johnson, PE, GE
Division Engineer
Phone No. (213) 923-4707

Respectfully submitted,



Ted Allen, PE
City Engineer

Statement as to funds approved by:



Miguel De La Peña, Director
Office of Accounting
Fund Ref. 63F/50/50VABQ/\$2,038,096
63F/50/50VABU/\$1,546,930

Date: 9/2/2022

CFJ/AW/08-2022-0101_CWD.gva

Questions regarding this
report may be referred to:
Allen Wang, Civil Engineer
Phone No. (213) 847-0345
E-mail: allen.wang@lacity.org

**BOARD OF PUBLIC WORKS
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CITY ENGINEER1149 S. BROADWAY, SUITE 700
LOS ANGELES, CA 90015-2213<http://engineering.lacity.gov>

May 8, 2025

Mr. Anthony Dellinger, Vice President
 CDM Smith Inc.
 600 Wilshire Blvd #750
 Los Angeles, CA 90017

**REVISED TASK ORDER SOLICITATION FOR ADDITIONAL DESIGN SERVICE FOR
 THE LANKERSHIM BOULEVARD LOCAL AREA URBAN FLOW MANAGEMENT
 NETWORK PROJECT AND ORO VISTA LOCAL AREA URBAN FLOW
 MANAGEMENT PROJECT, CONTRACT NO. C-129651 – TOS NO. 58 – WORK
 ORDER NOS. S34WLBNP AND S34WOVAL**

Dear Mr. Dellinger:

This letter serves to formalize our solicitations in earlier correspondence to provide additional design services for the Oro Vista Local Area Urban Flow Management Project. The scope of work shall be performed in accordance with Contract No. C-129651.

On October 9, 2024, due to the funding constraints, Council District 7 concurred with the recommendation from LASAN and BOE to revert the project back to the design-bid-build delivery method to complete the design to 100 percent and to allow time to secure additional funding. Since the release and award of TOS 58, significant changes to the scope have necessitated the revision and expansion of the original tasks.

The City is requesting a proposal revision for the following tasks:

- Interim submittals at the 50%, 90%, 100% (draft) and 100% (final) stages.
- Work covering: traditional civil/engineering designs, landscape/architect designs, traffic control, constructability reviews, and outreach services.

The method of compensation for these services shall be on a lump sum basis and will be paid based on a payment schedule to be agreed upon. These services may be suspended at any time at the sole discretion of the City. Additional services and assignments may be added or deleted as the need dictates.

TRANSMITTAL 2



If you have any questions, please contact Bryan Powell at (818) 448- 2431 or Wirikit Wichianchan at (213) 485-1681.

Sincerely,

A handwritten signature in cursive script that reads "Christopher F. Johnson".

Christopher F. Johnson, P.E., G.E.
Division Engineer
Clean Water Division

CFJ/WW:erg

\\Box\CWD\On-Call Consultant Contract\Wastewater & Environmental 2017\TOS 58 -
Lankershim - Oro Vista Local Area Urban Flow Management Project\Proposals\Scope
Changes

cc: Bryan Powell, Bureau of Engineering
Wirikit Wichianchan, Bureau of Engineering
Ryan S. Kim, Bureau of Engineering
Joe McGlinchey, Bureau of Engineering
Jovita Salazar, Bureau of Engineering
Master File