



ATTACHMENT A: Project Modification Request (PMR) FORM

The purpose of this PMR form is to initiate the Project modification process and provide the District with information necessary to evaluate the Project modification request.

Regional Program	<input checked="" type="checkbox"/> Infrastructure Program Project <input type="checkbox"/> Scientific Studies Program <input type="checkbox"/> Technical Resources Program
Project/Study Name	Winery Canyon Channel and Descanso Gardens Stormwater Capture and Reuse Project
Project/Study Lead	Descanso Gardens Foundation
Watershed Area(s)	Upper LA River
Current Project Phase	Design
Approved Stormwater Investment Plan Fiscal Year	FY22-23
Transfer Agreement ID (e.g., 2020RPULAR52)	2022RPULAR05

Has Transfer Agreement or most recent Addendum been executed (i.e., signed by the project lead and the District)? Yes No

What type(s) of modification request?

- like-for-like modifications
- functionally equivalent BMP modifications
- modifications to Project or Study components that were not material to the WASC, ROC, or Board's decision to include the Project or Study in the SIP
- minor modifications to the budget or schedule of intermediate tasks where the total Funded Activity amount and Funded Activity completion date is unchanged
- change in primary or secondary objective
- change in Project benefits
- change in methodology (e.g., infiltration instead of diversion to sanitary sewer)
- decrease in BMP capacity
- change in Project or Study location
- change in capture area where benefits claimed are diminished or where there is a change in the municipalities that are receiving benefits
- updated engineering analysis resulting in a reduction of benefits claimed
- increase in Construction Cost or Life Cycle Cost greater than 10%
- increase or reallocation of annual funding distribution
- change in Funded Activity completion date
- other, please describe:



Impact on scope or benefits?

- Improved
- Diminished
- Neither
- Not Sure

Description of the proposed modification(s) and the reason(s) why the modification(s) is/are being proposed.

1. Project Concept

- Diversion: relocated from north of Descanso Drive to south of Descanso Drive (no change in parcel ownership).
- Cistern and related piping: relocated from Main Parking Lot to Auxiliary Parking Lot (no change in parcel ownership).
- Drywell: relocated from Descanso Drive to Auxiliary Parking Lot (no change in parcel ownership).

Reason: Proposed new geometry eliminates need to cross Descanso Drive and Winery Canyon Channel with cistern piping, and reduces impact on Descanso Garden operations by moving cistern location to an auxiliary parking lot.

If applicable, list previously approved funding allocations/disbursements and revised funding request:
Note, if some or all of a previously Funded Activity cannot be completed as a result of the proposed modification, please include a description and indicate the amount of unused funds. Any unused funds should be reallocated and accounted for in your revised funding request.

Fiscal Year	Approved Funding Allocations	Revised Funding Request	Description/Phase <i>If applicable, include description of unused funds</i>
Future Funding			
TOTAL			

SCW Program
Project Modification Guidelines



A: SCWP Approved Total Funding Allocations	
B: Revised SCWP Anticipated Total Funding Request	
C: Difference between B and A	

If applicable, description of difference in SCWP Anticipated Total Funding Request. As a reminder, annual funding is at the discretion of the WASC, ROC, and ultimately the Board of Supervisors.

N/A

Brief description of Supporting Documentation provided.

N/A

I certify the information and supporting documentation provided is accurate and true.	<input checked="" type="checkbox"/> YES
I understand this is a request and it is under the WASC's discretion to consider requested modifications.	<input checked="" type="checkbox"/> YES

Name Juliann Rooke, CEO

Organization Descanso Gardens Foundation

Signature *Juliann Rooke*

Date 11/29/2023

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Proposed Modifications to Projects or Studies:

	Status	Date
Modified Project or Study is consistent with the Project or Study included in the current fiscal year's SIP and proposed modifications were approved by the District.	<input checked="" type="checkbox"/> YES	12/11/23
Modified Project or Study is NOT consistent with the Project or Study included in the current fiscal year's SIP. If yes, select all that apply:	<input type="checkbox"/> YES	
PMR was received after October 31 of a fiscal year and the PMR will be considered for approval during the preparation of subsequent SIP for the fiscal year <u>after</u> the next	<input type="checkbox"/> YES	-
For Infrastructure Program Projects, modified Project was sent to Scoring Committee . If yes, revised score:	<input type="checkbox"/> YES	
Project or Study abandoned the proposed modifications	<input type="checkbox"/> YES	
Projector or Study was withdrawn from consideration by the WASC and shall issue repayment of unspent funds	<input type="checkbox"/> YES	
Proposed modifications were recommended for approval in the SIP	<input type="checkbox"/> YES <input type="checkbox"/> NO	

Proposed Modifications to Project Concepts:

	Status	Date
Proposed modifications were deemed consistent with the Project concept that was approved by the WASC, ROC and Board for inclusion in the SIP and can be addressed within the existing budget. District will proceed to incorporate the proposed modification into the Feasibility Study immediately.	<input type="checkbox"/> YES	
Proposed modifications were deemed significant enough to result in a significantly different Project concept from the one approved by the WASC, ROC and Board for inclusion in the SIP. If yes, select one:	<input type="checkbox"/> YES	
District to discontinue work on the Feasibility Study, return unused funds to be programmed in the SIP for the next fiscal year, and advise the proponent to submit the modified Project concept during the Call for Projects for a future fiscal year.	<input type="checkbox"/> YES	-
District to abandon the proposed modifications and proceed with the Project concept included in the SIP.	<input type="checkbox"/> YES	-



ATTACHMENT A: Project Modification Request (PMR) FORM

The purpose of this PMR form is to initiate the Project modification process and provide the District with information necessary to evaluate the Project modification request.

Regional Program	<input checked="" type="checkbox"/> Infrastructure Program Project <input type="checkbox"/> Scientific Studies Program <input type="checkbox"/> Technical Resources Program
Project/Study Name	Oro Vista Local Area Urban Flow Management Project
Project/Study Lead	City of Los Angeles, Sanitation and Environment (LASAN)
Watershed Area(s)	Upper Los Angeles River
Current Project Phase	Design
Approved Stormwater Investment Plan Fiscal Year	FY20-21
Transfer Agreement ID (e.g., 2020RPULAR52)	2020RPULAR07

Has Transfer Agreement or most recent Addendum been executed (i.e., signed by the project lead and the District)? Yes No

What type(s) of modification request?

- like-for-like modifications
- functionally equivalent BMP modifications
- modifications to Project or Study components that were not material to the WASC, ROC, or Board’s decision to include the Project or Study in the SIP
- minor modifications to the budget or schedule of intermediate tasks where the total Funded Activity amount and Funded Activity completion date is unchanged
- change in primary or secondary objective
- change in Project benefits
- change in methodology (e.g., infiltration instead of diversion to sanitary sewer)
- decrease in BMP capacity
- change in Project or Study location
- change in capture area where benefits claimed are diminished or where there is a change in the municipalities that are receiving benefits
- updated engineering analysis resulting in a reduction of benefits claimed
- increase in Construction Cost or Life Cycle Cost greater than 10%
- increase or reallocation of annual funding distribution
- change in Funded Activity completion date
- other, please describe:

Increased project cost sharing.



Impact on scope or benefits?

- Improved
 Neither
 Diminished
 Not Sure

Description of the proposed modification(s) and the reason(s) why the modification(s) is/are being proposed.

LASAN, working in conjunction with the City of Los Angeles Bureau of Engineering (BOE) and its consultant, have concluded the Pre-Design for the Oro Vista Project (Project). The conceptual design included in the Feasibility Study served as the basis for the three (3) alternatives that are presented and evaluated in the Pre-Design Report (PDR). All three (3) alternatives include approximately 1,393 linear feet of storm drain main line to mitigate flooding. Each alternative would also have green street elements consisting of approximately 41 new street trees, 4,300 square feet of infiltration planters, 12,000 square feet of permeable sidewalk, and other landscape improvements. A preferred alternative was identified and will be further developed in detailed design.

Since the execution of the Transfer Agreement (TA), the total project and construction costs have increased due to high cost escalation and economic inflation over the past few years. The Covid-19 Pandemic has been a major factor contributing to both material and labor shortages, which resulted in high escalation and inflation. The City of Los Angeles Bureau of Engineering (BOE) released a report in July 2022 with suggested inflation rates for project estimates. In August of 2023, BOE released an updated report with a revised inflation rate. Both of the rates are included as appendices for reference.

The modifications reported in this PMR are described in detail in Appendix A. Please also refer to the letters attached with modifications that were approved by the ULAR WASC on June 7, 2023 and November 1, 2023, before the PMR process was established. The modifications previously accepted by the WASC included A-1 Budget Plan Modifications, A-3 Estimated Reasonable Total Activity Cost, A-10 Work Schedule Modifications, and Cost Share Modifications to Exhibit A-Scope of Work of the TA.

If applicable, list previously approved funding allocations/disbursements and revised funding request:

Note, if some or all of a previously Funded Activity cannot be completed as a result of the proposed modification, please include a description and indicate the amount of unused funds. Any unused funds should be reallocated and accounted for in your revised funding request.

Fiscal Year	Approved Funding Allocations	Revised Funding Request	Description/Phase <i>If applicable, include description of unused funds</i>
Future Funding			
TOTAL			

SCW Program

Project Modification Guidelines



A: SCWP Approved Total Funding Allocations	\$10,590,600
B: Revised SCWP Anticipated Total Funding Request	\$10,590,600
C: Difference between B and A	\$0

If applicable, description of difference in SCWP Anticipated Total Funding Request. As a reminder, annual funding is at the discretion of the WASC, ROC, and ultimately the Board of Supervisors.

LASAN has been actively pursuing various options to fill the funding gap, which include leveraging the City's Measure W Municipal Funds, securing \$3M from the City's General Fund, requesting \$8.2M from Senate Bill 1 (SB1) - Road Maintenance and Rehabilitation Funds, submitting a Letter of Intent (LOI) to the Caltrans State Highway Operation Program and Protection Program (SHOPP), and applying for both State and Federal Grants. A LOI was submitted to a NOAA grant, but the Project was not selected. On November 20, 2023, the project was submitted to the Urban Greening Grant to request \$10,202,363. Decisions regarding the grant award are pending.

Overall, The City will be contributing 64.1% of the total project cost while 35.1% is from Regional funding. The Project also has a savings from the pre-design and design phase which will be used for the construction of the Project. Appendix A is included as attachment for reference.

Brief description of Supporting Documentation provided.

Appendix A - Oro Vista Project Modification Request (PMR) Details
 Appendix B - Existing Flooding Conditions
 Appendix C - Project Benefit Comparison
 Appendices D and E - Quarter 1 and 4 (Q1 and Q4) Fiscal Year (FY) 22-23 Quarterly Report Modification Letters
 Appendices F and G - BOE Inflation Rate Letters

I certify the information and supporting documentation provided is accurate and true.	<input checked="" type="checkbox"/> YES
I understand this is a request and it is under the WASC's discretion to consider requested modifications.	<input checked="" type="checkbox"/> YES

Name Michael Scaduto, P.E., ENV SP

Organization City of Los Angeles, LASAN

Signature *Michael Scaduto* Digitally signed by Michael Scaduto
Date: 2023.11.30 07:24:23-08'00'

Date 11/30/2023



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Proposed Modifications to Projects or Studies:

	Status	Date
Modified Project or Study is consistent with the Project or Study included in the current fiscal year's SIP and proposed modifications were approved by the District.	<input checked="" type="checkbox"/> YES	1/22/24
Modified Project or Study is NOT consistent with the Project or Study included in the current fiscal year's SIP. If yes, select all that apply:	<input type="checkbox"/> YES	
PMR was received after October 31 of a fiscal year and the PMR will be considered for approval during the preparation of subsequent SIP for the fiscal year <u>after</u> the next	<input type="checkbox"/> YES	-
For Infrastructure Program Projects, modified Project was sent to Scoring Committee . If yes, revised score:	<input type="checkbox"/> YES	
Project or Study abandoned the proposed modifications	<input type="checkbox"/> YES	
Project or Study was withdrawn from consideration by the WASC and shall issue repayment of unspent funds	<input type="checkbox"/> YES	
Proposed modifications were recommended for approval in the SIP	<input type="checkbox"/> YES <input type="checkbox"/> NO	

Proposed Modifications to Project Concepts:

	Status	Date
Proposed modifications were deemed consistent with the Project concept that was approved by the WASC, ROC and Board for inclusion in the SIP and can be addressed within the existing budget. District will proceed to incorporate the proposed modification into the Feasibility Study immediately.	<input type="checkbox"/> YES	
Proposed modifications were deemed significant enough to result in a significantly different Project concept from the one approved by the WASC, ROC and Board for inclusion in the SIP. If yes, select one:	<input type="checkbox"/> YES	
District to discontinue work on the Feasibility Study, return unused funds to be programmed in the SIP for the next fiscal year, and advise the proponent to submit the modified Project concept during the Call for Projects for a future fiscal year.	<input type="checkbox"/> YES	-
District to abandon the proposed modifications and proceed with the Project concept included in the SIP.	<input type="checkbox"/> YES	-

Appendix A: Oro Vista Project Modification Request (PMR) Details

What type(s) of modification request?

Like for like modifications:

The Pre-Design Report determined the number of drywells needed to target 80 percent load reduction for the primary pollutant (zinc). The number of drywells needed to meet this target was determined based on the field percolation testing and the hydrologic/hydraulic analysis. The original application assumed 0.5 cfs capacity per drywell with limited geotechnical analysis. A full geotechnical investigation was performed and the actual infiltration rate was determined to be 4.0 in/hr (0.04-0.05 cfs). Due to the infiltration rate, the Project shifted from capturing the 85th percentile storm to ensuring that the 80% reduction of zinc and the 100% reduction in trash will be maintained for the whole watershed. Long-term zinc load reduction is still above 80% and trash reduction remains unchanged. The Project will maintain these percentages.

SCW Metrics	Original Scope	Modified Scope	
Number of Drywells	22	49	+
20-year Avg Water Supply	44.2 ac-ft / yr (55.1 tot.)	55.9 ac-ft/yr (78.1 tot.)	+
20-year Avg Zn Reduction	30.8 lbs. / yr (102 tot.)	21.2 lbs. / yr (127 tot.)	-
Trash Reduction	100%	100%	=
Drainage Area	162 ac	183.6 ac	+

The project location has a history of flooding from previous storm seasons, and the proposed infrastructure improvements from this project will contribute to alleviating future flooding along Oro Vista Avenue and adjacent properties. The Oro Vista Avenue and Foothill Boulevard intersection is expected to experience significant flooding during large storm events due to the large tributary watershed, sump conditions at the intersection corners, and the undersized culverts below the roadway. This project will eliminate the need for two flood control projects which are ranked in the top 10 prioritization from the Storm Drain Capital Improvement Program. Images captured during a storm event are included in Appendix B.

Increase in Construction Cost or Life Cycle Cost greater than 10%

Since the original cost estimate, the design has been modified to include additional dry-wells, catch basins, and pipes to ensure coverage for drainage area identified while maintaining the 80% target. Additionally, construction costs have increased due to escalation and inflation which was attributed by supply chain shortages in both labor and materials.

Phase	Approved	Modified
Pre-Design	\$500,000	\$459,453
Design	\$1,380,300	\$619,434
EIR Consultant	\$0	\$515,103
Bid and Award	\$300,000	\$25,764
Construction	\$7,440,000	\$26,500,000
Construction Management	\$0	\$299,549
Post Construction	\$600,000	\$524,364
Optimization	\$370,000	\$556,333
Total Project Cost	\$10,590,300	\$29,500,000

Change in Funded Activity completion date:Pre-design phase:

Original end date: 04/30/23 Actual end date: 09/30/23

Design Phase:

Original start date: 05/01/23 Actual start date: 10/02/23

Reason: The results of the geotechnical evaluation required further alternative iterations to ensure a design that meets the water quality, water supply, and community benefits identified in the original application.

Other: Increased project cost sharing.

As reported in previous quarterly reports to date, the City has been leveraging funding from Municipal Funds in support of the project delivery. LASAN has incurred cost share expenditures for the City of Los Angeles, Department of Public Works charges for project administration and implementation, design review, community engagement and outreach, environmental review, and construction management. The estimated City staff cost to support the Project is \$5M. In addition, the City has budgeted \$3 million dollars in General Funds (GF) in FY23/24 to go towards delivery expenditures for the Project. These investments reflect the City's commitment to leveraging and maximizing benefits delivered in the Regional Program. A summary of the leverage fund to offset the Project's cost increase is provided below.

Funding Info	FY 23/24 (Secured)	FY 24/25 (Proposed)	FY 25/26 (Proposed)	FY 26/27 (Proposed)	TOTAL
General Fund	\$3,000,000	\$0	\$0	\$0	\$3,000,000
SB 1	\$0	\$4,000,000	\$4,207,307	\$0	\$8,207,037
Municipal Funding	\$0	\$3,600,000	\$3,602,363	\$500,000	\$7,702,363

Appendix B: Oro Vista Project Existing Flooding Conditions

Description of the proposed modification(s) and the reason(s) why the modification(s) is/are being proposed.

The Oro Vista Avenue and Foothill Boulevard intersection is expected to experience significant flooding during larger storm events due to the large tributary watershed, sump conditions at the intersection corners, and the undersized culverts below the roadway.

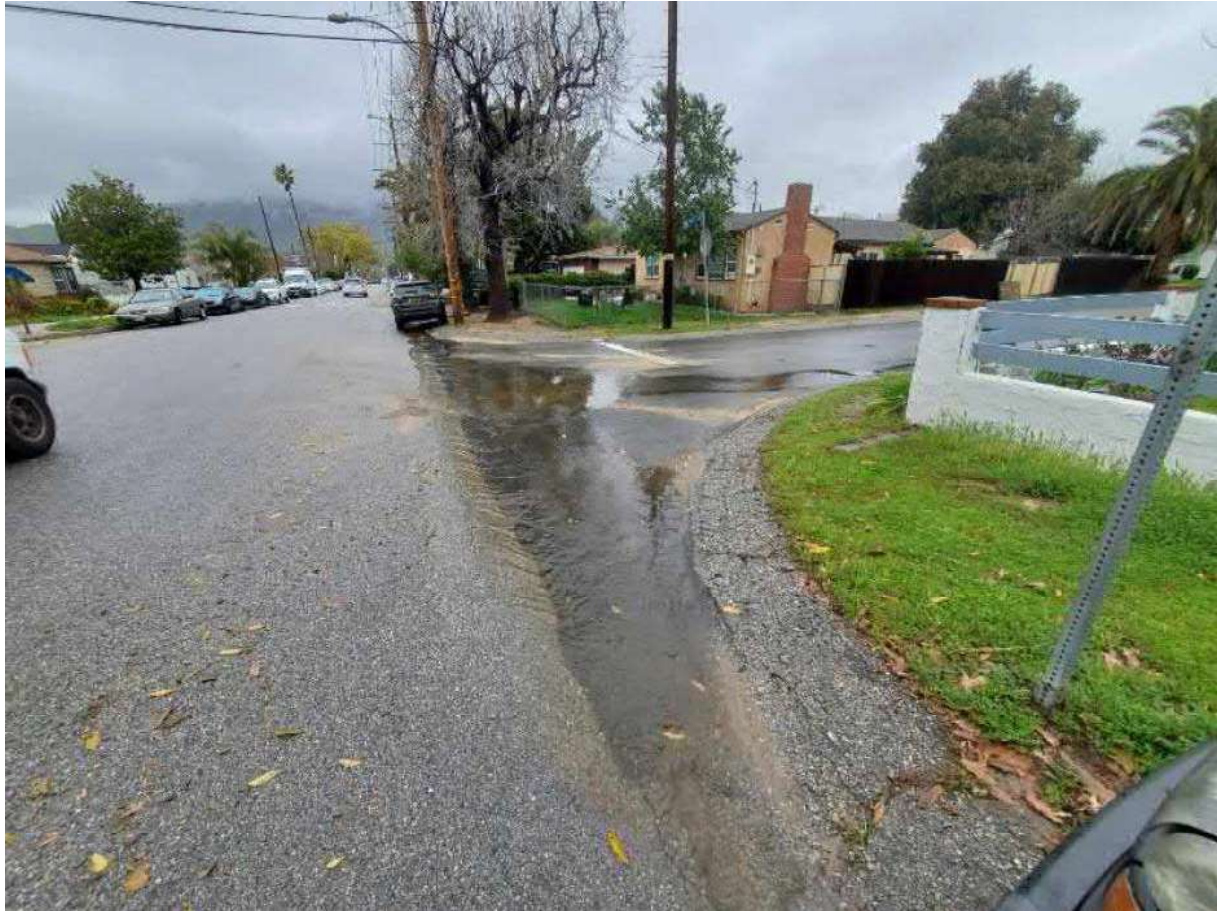


Figure 1. Runoff along Eastern Side of Oro Vista Avenue at Wyngate Street Looking North

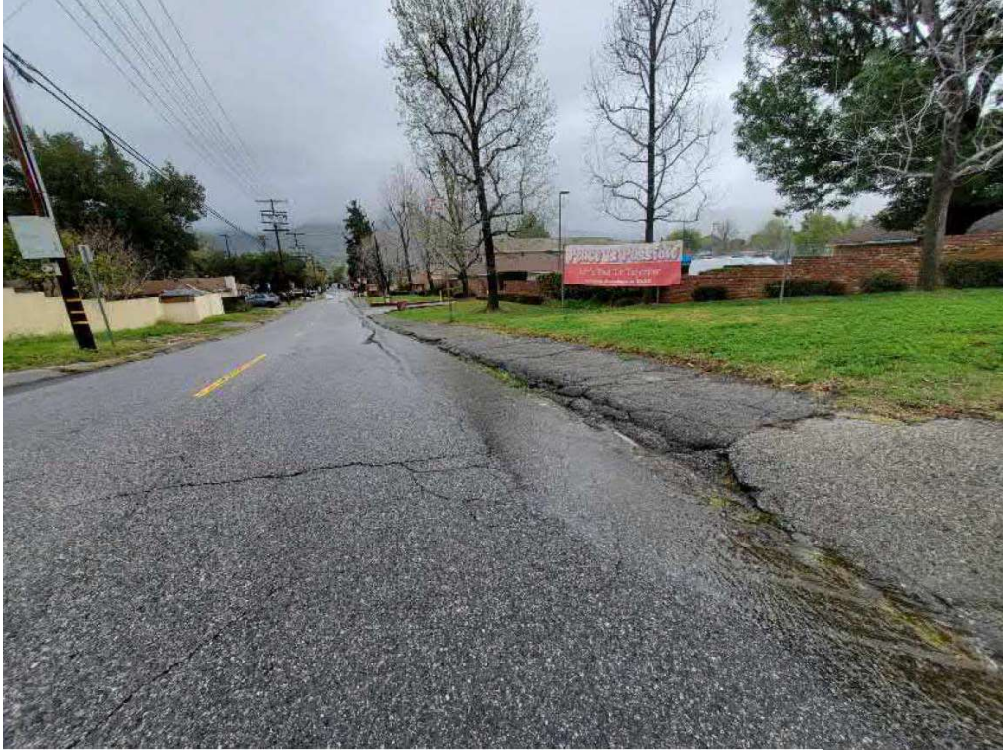


Figure 2. Runoff along Eastern Side of Oro Vista Avenue near Fenwick Street Looking North

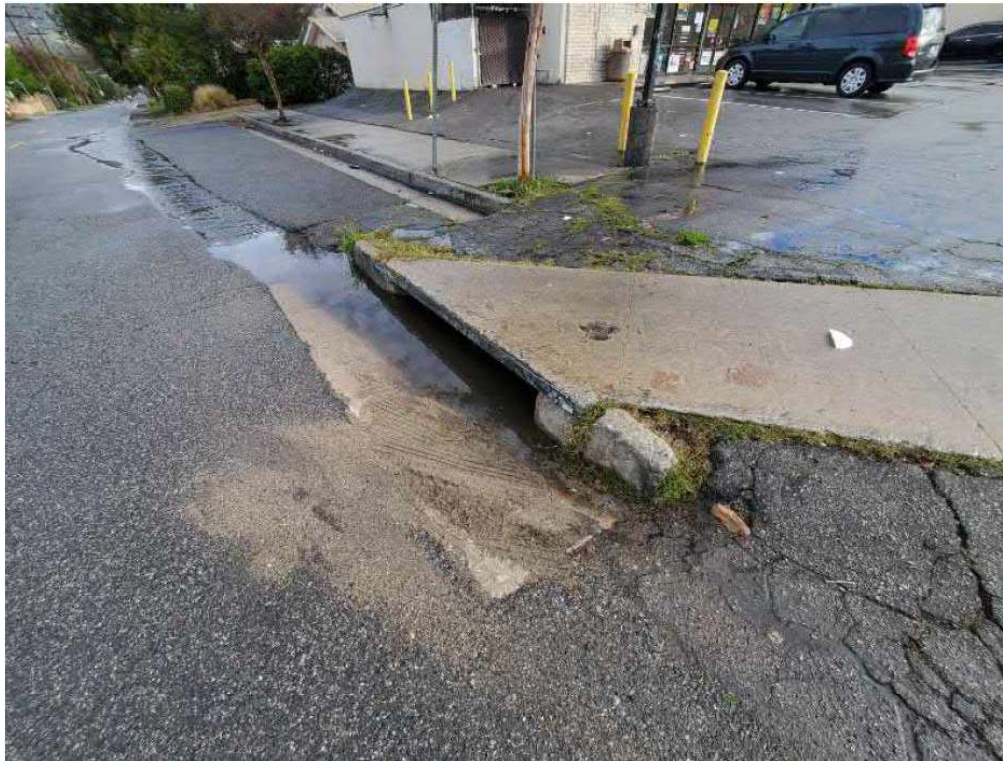


Figure 3. Existing Intersection Culvert Outlet North of Oro Vista Avenue and Foothill Boulevard



Figure 4. Oro Vista Avenue North of Foothill Boulevard Looking North

Appendix C: Oro Vista Project Benefit Comparison

SCWP Metric	Description of Changes
A. Water Quality Benefits	<p>The overall pollutant removal for the project remains unchanged. During the pre-design process, the geotechnical investigation yielded a decrease in drywell capacity from 0.5 cfs to 0.04-0.05 cfs per drywell. This information significantly increased the required sizing to fully capture and infiltrate the 85th percentile, 24-hour event. The Project instead shifted to ensuring that the 80% reduction of zinc and the 100% reduction in trash was maintained for the whole watershed utilizing the WMMS2.0 model (compared to the WMMS1.0 model in the original application). The Project will maintain these percentages.</p>
B. Water Supply Benefits	<p>The modeled annual water supply through drywell infiltration into the San Fernando Basin is increased from 44 to 56 ac-ft/yr due to the increased number of dry wells.</p>
C. Community Investment Benefits	<p>The modified project has the same community investment benefits with a focus on flood relief with the proposed adjacent flood control system.</p>
D. Nature-Based Solutions	<p>The same nature-based solutions including infiltration drywells, new trees, pervious concrete, and infiltration planters will be provided.</p>
E. Leveraging Funds	<p>The City of Los Angeles leveraged Municipal Funds for staff charges in support of project delivery. The estimated staff cost to support the project is \$5.0M. In addition, the City is also contributing leverage funding, \$18.9M, to offset the project cost increase. These investments reflect the City's commitment to leveraging and maximizing benefits delivered in the Regional Program.</p>
E. Community Support	<p>The community support for the project remains the same.</p>

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November 8, 2022

ELECTRONIC SUBMITTAL (safecleanwaterla@dpw.lacounty.gov)

DPW-Safe, Clean Water LA
Attn: Safe Clean Water Program Team

REQUEST FOR MODIFICATIONS TO SCOPE OF WORK - EXHIBIT A, SECTION A-1 AND A-10 OF AGREEMENT NO. 2020RPULAR07 FOR THE ORO VISTA LOCAL AREA URBAN FLOW MANAGEMENT PROJECT

The City of Los Angeles (City) Bureau of Sanitation and Environment (LASAN), as the Project Developer, is requesting to make modifications to the Scope of Work – Exhibit A, Section A-1 and A-10 of Agreement No. 2020RPULAR07 for the Oro Vista Local Area Urban Flow Management (Project) for Quarter 1 (Q1) Fiscal Year (FY) 22-23 Quarterly Report.

As described in the original application and Transfer Agreement, the Oro Vista Local Area Urban Flow Management Project is a stormwater quality improvement project located in the City (10524 Oro Vista Ave). The Project will implement a combination of stormwater infiltration features (drywell systems), flood mitigation features (catch basins that connect to the storm drain system) and a variety of greening elements such as infiltration planters with native plants and vegetation, and pervious concrete sidewalks to provide a multi-benefit Project that will provide water quality improvements through the capture of stormwater while providing flood mitigation and community enhancement through greening of the project area. The Project is located in the Los Angeles River Watershed and lies within Council District 7. It is located in the community of Sunland-Tujunga, which is in the San Fernando Valley region of the City and is moreover located along the foothills of the San Gabriel Mountains.

The Project aims to improve water quality in the Upper Los Angeles River watershed to better achieve compliance with regulatory standards and provide tangible community benefits, such as treating stormwater runoff, improvement of water quality through the removal of primary and secondary pollutants affecting local water bodies, increase drought preparedness by recharging underground water supplies and protect public health by providing green and safe livable spaces. The Project would achieve these aims by capturing, treating, and reusing stormwater. The proposed Project would also enhance the neighborhood by increasing educational opportunities.

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AN EQUAL EMPLOYMENT OPPORTUNITY - AFFIRMATIVE ACTION EMPLOYER

The estimated Project cost at the time the Project was submitted for Measure W Regional Program funding was \$10,590,600, which was awarded in Round 1, Measure W Regional Program Funds.

The Transfer Agreement for this Project was executed by the Los Angeles Flood Control District on August 6, 2021. After receiving Round 1 funding, LASAN and the Bureau of Engineering (BOE) developed the contractual documents to obtain technical design services. The Task Order Solicitation (TOS) was awarded to the consultant team in June, 2022 and the Notice To Proceed (NTP) was given to the consultant team in September, 2022.

LASAN would like to report modifications to the following sections of Exhibit A of the Transfer Agreement.

Table 1. Section A-1 Budget Plan Modifications

Fiscal Year	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26
Current Funding Projections	\$2,118,120	\$2,118,120	\$2,118,120	\$2,118,120	\$2,118,120	\$0
Revised Funding Distribution	\$2,118,120	\$2,118,120	\$2,118,120	\$0	\$2,118,120	\$2,118,120

Table 2. Section A-10 Work Schedule and Completion Date Modifications

Phase Type	Activity Type	Activity Name	Original Schedule		Revised Schedule	
			Activity Start	Activity End	Activity Start	Activity End
Planning	Design	Pre-Design	01/01/21	06/31/21	02/01/2022	04/30/2023
Environmental Documentation	Environmental Documentation	Environmental Documentation	01/01/22	12/31/22	05/01/2023	09/30/2024
Design	Design	Design	07/01/21	12/31/22	05/01/2023	09/30/2024
Construction	Pre Construction	Bid and Award	10/01/22	06/31/23	10/01/2024	03/30/2025
Construction	Construction	Construction	04/01/23	06/31/24	04/01/2025	01/30/2027
Post Construction	BMP Implementation	Post Construction	01/01/24	07/30/24	02/01/2027	01/30/2028
Other	O&M	Optimization and Monitoring	08/01/24	06/30/25	02/01/2027	01/30/2028

With this letter, LASAN is notifying the Safe, Clean Water Program of the Project's modifications, which would be part of the Project's Quarterly Report for Q1 FY 22-23 in the Safe Clean Water Module. If you have any questions, please contact my staff, Lorena Matos at lorena.matos@lacity.org. Inquiries can also be directed to the City's Measure W Program general email address at san.safecleanwater@lacity.org.

Sincerely,

Michael Scaduto
Digitally signed by Michael Scaduto
Date: 2022.11.09 22:43:38-08'00'

Michael Scaduto, P.E., ENV SP
Principal Engineer
Safe Clean Water Implementation Division
LA Sanitation and Environment

cc: Julie Allen, LASAN
Teresa Villegas, ULAR WASC Chair
Lorena Matos, LASAN

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WWW.LACITYSAN.ORG

August 14, 2023

ELECTRONIC SUBMITTAL (safecleanwaterla@dpw.lacounty.gov)

DPW-Safe, Clean Water LA
Attn: Safe Clean Water Program Team

REQUEST FOR MODIFICATIONS TO SCOPE OF WORK - EXHIBIT A, SECTION A-3 OF AGREEMENT NO. 2020RPULAR07 FOR THE ORO VISTA LOCAL AREA URBAN FLOW MANAGEMENT PROJECT

The City of Los Angeles Bureau of Sanitation and Environment (LASAN), as the Project Developer, is requesting to make modifications to the Scope of Work – Exhibit A, Section A-3 of Agreement No. 2020RPULAR07 for the Oro Vista Local Area Urban Flow Management Project (Project) for Quarter 4 (Q4) Fiscal Year (FY) 22-23 Quarterly Report.

As described in the original application and transfer agreement, the Oro Vista Local Area Urban Flow Management project is a stormwater quality improvement project located at the City of Los Angeles (10524 Oro Vista Ave). The Project will implement a combination of stormwater infiltration features (drywell systems), flood mitigation features (catch basins that connect to the storm drain system) and a variety of greening elements such as infiltration planters with native plants and vegetation, and pervious concrete sidewalks to provide a multi-benefit project that will provide water quality improvements through the capture of stormwater while providing flood mitigation and community enhancement through greening of the Project area. The Project is located in the Los Angeles River Watershed and lies within Council District 7. It is located in the community of Sunland-Tujunga, which is in the San Fernando Valley region of the City of Los Angeles and is moreover located along the foothills of the San Gabriel Mountains.

The Project aims to improve water quality in the Upper Los Angeles River watershed to better achieve compliance with regulatory standards and provide tangible community benefits, such as treating stormwater runoff, improvement of water quality through the removal of primary and secondary pollutants affecting local water bodies, increases drought preparedness by recharging underground water supplies and protect public health by providing green and safe livable spaces.

zero waste • zero wasted water

The Project would achieve these aims by capturing, treating, and reusing stormwater. The proposed Project would also enhance the neighborhood by increasing educational opportunities. The estimated project cost at the time the Project was submitted for Measure W Regional Program funding was \$10,590,600, which was awarded in Round 1, Measure W Regional Program Funds.

The Transfer Agreement for this Project was executed by the District on August 6, 2021. Since that execution, LASAN and the Bureau of Engineering (BOE) finished jointly drafting/developing the contractual documents to obtain technical Design services. The Task Order Solicitation (TOS) was awarded to the consultant team in June 2022 and the notice to proceed with Pre-Design was given to the consultant team in September 2022.

LASAN selected a design consultant and is finalizing the pre-design phase of the Project that includes the preliminary engineering efforts to evaluate alternatives, select a Design concept, prepare a basis of Design report, and start the design phase with a draft of the 30 percent Design plans and conduct outreach. To align with these latest updates, LASAN would like to report modifications to the following sections of Exhibit A of the Transfer Agreement.

A summary of the requested modifications is provided below.

Scope of Work Section	Section Breakdown		
	Phase	Approved	Modification
(A-3) Estimated Reasonable Total Activity Cost	Pre-Design	\$500,000	\$459,453
	Design	\$1,380,300	\$619,434
	Bid and Award	\$300,000	\$25,764
	Construction	\$7,440,000	\$31,189,862
	Post Construction	\$600,000	\$299,549
	Optimization	\$370,000	\$1,080,697
	Total Project Cost	\$10,590,600	\$33,674,759

In addition, in the FY22/23 Q4 reports, LASAN is outlining a technical Scope Modification under the “Cost Share Modifications” category. As reported in previous quarterly reports to date, the City has been leveraging funding from Municipal Funds for staff charges in support of project delivery. City of Los Angeles Public Works staff charges relate to planning, design, and construction (i.e. project administration, design review, outreach, environmental review, and construction management). In addition, the City has budgeted \$3 million dollars in general funds to go towards delivery expenditures for the Project. These investments reflect LASAN’s commitment to leveraging and maximizing benefits delivered in the Regional Program. A summary of the leverage fund amounts for this Project is provided below.

Leveraging Funds for the Project	Timeframe	Approved	Modification
	From Project Approval Through FY22/23 Q3	\$0	\$124,855.74
	FY22/23 Q4	\$0	\$46,293.67
	Estimate for the Future Through Project Completion	\$0	\$4,833,651.00
	Total Estimated Through Project Completion	\$0	\$5,004,800.41

With this letter, LASAN is notifying the Safe, Clean Water Program of the Project’s modifications, which would be part of the Project’s Quarterly Report for FY22/23 Q4 in the Safe Clean Water Module. If you have any questions, please contact the City’s Measure W Program general email address at san.safecleanwater@lacity.org.

Sincerely,

Michael Scaduto
 Digitally signed by Michael Scaduto
 Date: 2023.08.11 07:51:59-07'00'
 Michael Scaduto, P.E., ENV SP
 Principal Engineer
 Safe Clean Water Implementation Division
 LA Sanitation and Environment

cc:
 Julie Allen, LASAN
 Susie Santilena, LASAN
 Sean Phan, LASAN
 Ida Meisami-Fard, LASAN