



METRO TAC AGENDA
(Technical Advisory Committee to Metro JPA/Commission)

TO: MetroTAC Representatives

CC: Metro JPA Directors (for information only)

DATE: March 19, 2025

TIME: 11:00 a.m. to 1:30 p.m.

LOCATION: Metro TAC is holding its March meeting via Zoom. An e-mail containing information on how to participate in the meeting will be distributed to the Metro TAC members e-mail list consisting of the appointed Primary and Alternate for the Participating Agency and approved San Diego City Staff. Please remember, MetroTAC is NOT a public meeting so please do not distribute the meeting link.

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1. **PRESENTATION:** Draft Second Amended Restated Agreement (SARA)(Adriana Ochoa) (**Attachments forthcoming**)
 2. **UPDATE:** Semi-Annual Pure Water Program Update (**Attachment**)
~~(Bever)~~
 - a. **ACTION:** Extension of insurance coverage with HDI (Policy No. CWD5566700S), Zurich North America (Policy No. WC0969211), Allianz Global Risks US Insurance (Policy No. USE000657190W), ACE American Insurance Co. (Policy No. IMC 11174929), and Ironshore Specialty Insurance Company (Policy No. 004031400) for an Owner-Controlled Insurance Program for the North City Pure Water Phase 1 Project (Akram Bassyouni/Reyhaneh Martin) (**Attachment**)

- b. **ACTION:** Amendment No. 4 to the Agreement with AECOM Technical Services, Inc. for Design Engineering and Construction Support Services for the Morena Pump Station and Conveyance System Projects (Akram Bassyouni/Parita Ammerlahn) (**Attachment**)
 - c. **ACTION:** Roadway restoration in excess of \$2M for Morena Conveyance North contract with OHLA USA, Inc. (OHLA) (Akram Bassyouni/Kate Gasparro) (**Attachment**)
3. **INFORMATION:** Discussion of a Proposed City of San Diego Recycled Water Rate Adjustment (Adam Jones/Lisa Celaya)
4. **UPDATE:** Metro Wastewater (General) (Standing Item) (Lisa Celeya)
 - a. OPRA II Update
 - b. January 2023 SSO Update
5. **UPDATE:** Pure Water Program Update (Standing Item) (Doug Owen/Ben Kuhnel)
 - a. Quarterly Construction Update (**Attachment**)
6. **UPDATE:** Metro Wastewater Financial (Standing Item) (Adam Jones)
7. **UPDATE:** JPA Executive Director (Standing Item) (Karyn Keze) (**Attachment**)
8. **UPDATE:** Metro TAC Chair (Standing Item) (Joe Kuhn)
9. **UPDATE:** Metro Commission/JPA Board Meeting Recap (Standing Item) (Karyn Keze)
10. Review of Items to be Brought Forward to the Regular Metro Commission/Metro JPA Meeting (**April 3, 2025**)
11. Other Business of Metro TAC
12. Adjournment (**To the next Regular Meeting April 16, 2025**)

Metro TAC 2025 Meeting Schedule

January 15	May 21	September 17
February 19	June 18	October 15
March 19	July 16	November 19
April 16	August 20	December 17

METRO JPA/TAC
Staff Report
Date: 3/19/2025

Project Title:

Extension of insurance coverage with HDI (Policy No. CWD5566700S), Zurich North America (Policy No. WC0969211), Allianz Global Risks US Insurance (Policy No. USE000657190W), Chubb (Policy No. I11174929001), ACE American Insurance Co. (Policy No. IMC 11174929), and Ironshore Specialty Insurance Company (Policy No. 004031400) for an Owner-Controlled Insurance Program for the North City Pure Water Phase 1 Project.

Presenter(s) Name:

Akram Bassyouni

Presenter(s) Title:

Deputy Director

Requested Action:

Approve an extension to the insurance policies for the Owner Controlled Insurance Program (OCIP) for the North City Pure Water Project Phase 1 for an additional 5 years, for a total of 20 years, and an additional not to exceed amount of \$6,769,340, thus, increasing the total authorized amount from \$28,230,660, to a not to exceed amount of \$35,000,000 and forward item to Metro JPA/Metro Commission for approval.

Recommendations:

Approve requested action

Metro TAC:	Approve the subject item and forward to Metro JPA/ Metro Commission for approval
IROC:	N/A
Prior Actions: (Committee/Commission, Date, Result)	Approved by Metro TAC and JPA in late 2018

Fiscal Impact:

Is this projected budgeted?	Yes <u>X</u> No <u> </u>
Cost breakdown between Metro & Muni:	It is estimated that the funding will be allocated as follows: Water: 54.8% (approximately \$3,709,598), Wastewater: 45.2% (approximately \$3,059,742) (Metro: 100%, Muni: 0%).
Fiscal impact to the Metro JPA:	Approximately 33% of Metro cost (approximately \$1,009,714)

Capital Improvement Program:

New Project?	Yes <u> </u> No <u>X</u> N/A <u> </u>
Existing Project?	Yes <u>X</u> No <u> </u> Upgrade/addition <u> </u> Change <u> </u>

Previous TAC/JPA Action:

None

Additional/Future Action:

Present item to Metro JPA/ Metro Commission for approval in April 2025

City Council Action:

City Council approval is anticipated in May 2025

Background: *Provide background information on the need for the project*

San Diego's imported water supplies face increasing stresses from a variety of sources. As a result, the region's supplies are becoming less reliable and more expensive. These circumstances, and the threat of limitation on San Diego's water supplies, have intensified the need for new sources of water. Pure Water San Diego is the City of San Diego's phased program to provide a safe, secure and sustainable local drinking water supply for San Diego. Pure Water's system-wide reuse will significantly reduce flows to the Point Loma Wastewater Treatment Plant and will make San Diego more water independent. On April 29, 2014, City Council adopted Resolution Number R-308906 supporting the Pure Water Program. Pure Water implementation includes design and construction of new treatment and conveyance facilities.

Given the scale of the North City Pure Water Phase 1, the City has chosen to pursue an Owner Controlled Insurance Program (OCIP) which was approved in 2018. Through the OCIP, the City has furnished worker's compensation (Policy Carrier: Zurich), general and excess liability (Policy Carriers: HDI Specialty, AWAC, Chubb, Liberty Mutual, Great American, Sampo, Swiss Re, Zurich), contractor's pollution liability (Policy Carrier: Ironshore), and builder's risk (Policy Carriers: Allianz and Chubb) insurance associated with the construction of Pure Water Phase 1. The OCIP covers the City, the prime contractors, and all subcontractors at all tiers. There are some exceptions. For example, subcontractors that provide professional design services to the contractor and subcontractors for high-risk activities (e.g., hazardous material remediation) are not covered with the OCIP. The key benefits of the OCIP are economies of scale, improved claims management and a standardized safety program, which in turn leads to savings. Coverage is consistent, and claims administration is centralized with one insurance broker over the entire program. The OCIP for the North City Phase 1 Pure Water Project has also implemented a safety program across all the projects for consistent and uniform enforcement of worker and site safety.

Discussion: *Provide information on decisions made to advance the project*

City Council approved the OCIP through Ordinance O-21028 on December 5, 2018, for a period of 15 years. The initial insurance coverage period was for up to five years to cover the construction activities from Contractor Notice-To-Proceed (NTP) until Notice of Completion (NOC) and the remaining 10 years was for the 10-year "tail" following the construction for the general and pollution liability policies.

City Council also approved the OCIP through Ordinance O-21028 for a not to exceed amount of \$28,230,660. This amount included the estimated costs for insurance premiums, loss reserve, and some related services. The City ultimately received very favorable coverage terms and based upon the construction costs and insurance loss history to date, it is anticipated the City will have saved between \$4 million to \$6 million in insurance costs by implementing the OCIP.

Although North City Pure Water Phase 1 construction has surpassed 70 percent completion, certain changed conditions during construction as well as the complexity of the integrated projects have resulted in construction delays. The current policy period for OCIP coverage is set to expire in July 2025. The proposed actions will increase the not to exceed amount by \$6,769,340 for a total cumulative authorized amount of \$35,000,000 and to extend OCIP insurance coverage for four policies comprising the OCIP until Notice of Completion (NOC). The insurance on the program includes the coverage for the

construction period and coverage for an extended reporting period or “tail” following construction. The original council action (O-21028) authorized coverage for a 5-year construction period and subsequent 10-year tail for a total of 15 years of coverage. This authorization is for additional authority up to 5 years of coverage for the extended construction period bringing the total duration of coverage to 20 years. Each of the four coverages have their own term limits. Builder’s risk and any new workers compensation claims end at NOC. General liability and contractor’s pollution liability will have an additional 10-year period starting at NOC date to process claims. At the end of the 10 year “tail,” the general and pollution liability policies will end. The City has the option to close all open workers compensation claims and buy out any future financial exposure at any time after final completion to keep the workers compensation policy from being in place in perpetuity. This is typically done 2 to 3 years after NOC.

Bid Results: *If bidding was done provide bidding format and results*
N/A

Public Utilities and Engineering & Capital Projects Departments

Extension of insurance coverage with HDI (Policy No. CWD5566700S), Zurich North America (Policy No. WC0969211), Allianz Global Risks US Insurance (Policy No. USE000657190W), Chubb (Policy No. I11174929001), ACE American Insurance Co. (Policy No. IMC 11174929), and Ironshore Specialty Insurance Company (Policy No. 004031400) for an Owner-Controlled Insurance Program for the North City Pure Water Phase 1 Project

Metro TAC
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Public Utilities & Engineering Capital Projects Departments

Background

- City Council approved OCIP through Ordinance O-21028 in December 2018
- Total Not to Exceed amount of \$28,230,660
- Insurance coverage for construction of Pure Water Phase 1 Program
- Retained AON Risk Insurance Services West, Inc. to place OCIP
- Insurance coverage for:
 - City of San Diego
 - General Contractors
 - Sub-Contractors
- Contract term: 15 years (5 years for construction, 10 years for “tail”)
- Coverage set to expire in July 2025

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Phase 1 Construction

- Pure Water Phase 1 construction proceeding
- Reached approx. 70% completion
- Unanticipated Construction Delays
 1. Experienced 18-month delay due to AGC lawsuit
 2. SDGE delays to relocate underground infrastructure
 3. Encountered unforeseen conditions /circumstances
 - Ex. Groundwater intrusion at Morena Pump Station
 4. Degree of construction complexity
 5. Project interdependencies
- Insurance policies must be extended to cover construction delays



OCIP Coverage

- Initial coverage period for up to 5 years to cover the construction activities from Contractor Notice to Proceed (NTP) to Notice of Completion (NOC)
- At the NOC date:
 - *Builder's Risk policy ends*
 - *General Liability has 10 year "tail"*
- At end of 10-year "tail":
 - *General liability policy ends*
 - *City has option to close any remaining Workers Comp claims and buy out any future financial exposure*



OCIP Benefits and Cost Savings

- Cost savings – Economy of scale
- Consistent/broad coverage
- Uniform/consolidated safety program
- Coordinated claims/loss control management
- Minimize cross litigation/subrogation
- Small contractor participation
- Centralized administration of insurance
- Estimated Savings:
 - *Savings of \$4 to \$6 Million in insurance costs by implementing OCIP*

BENEFITS



Requested Action

- Insurance Policies Extension: 5 years for a total of 20 years
- Original Authorization: \$28,230,660
- Request Not to Exceed: \$6,769,340
 - Metro JPA:** \$1,009,714 (15%)
- Total Authorized: \$35,000,000
- Additional cost will cover:
 - Time extension of insurance policies to maintain coverage for the duration of the construction
 - Additional cost of insurance premiums due to increased construction cost from original estimate in 2019

METRO JPA/TAC
Staff Report
Date: 3/19/2025

Project Title:

Pure Water Program – Amendment No. 4 to the Agreement with AECOM Technical Services, Inc. for Design Engineering and Construction Support Services for the Morena Pump Station and Conveyance System Projects

Presenter(s) Name:

Akram Bassyouni/Parita Ammerlahn

Presenter(s) Title:

Deputy Director/Assistant Deputy Director

Requested Action:

Approve Amendment No. 4 to the Agreement between the City of San Diego and AECOM Technical Services, Inc. for Design Engineering and Construction Support Services for the Morena Pump Station and Conveyance System Projects and forward item to Metro JPA/Metro Commission for approval. Amendment No. 4 is for a total not to exceed \$2,862,000, which will be utilized for construction support services. This action will extend the contract term for another two years until November 6, 2028.

Recommendations:

Approve Amendment No. 4 to the agreement.

Metro TAC:	Approve the subject item and forward to Metro JPA/ Metro Commission for approval.
IROC:	N/A
Prior Actions: (Committee/Commission, Date, Result)	N/A

Fiscal Impact:

Is this projected budgeted?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Cost breakdown between Metro & Muni:	The funding will be allocated as follows: Water: 26% (\$747,000) Wastewater: 74% (\$2,115,000) (Metro: 74%, Muni: 26%).
Fiscal impact to the Metro JPA:	33% of Metro cost (approximately \$697,950)

Capital Improvement Program:

New Project?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
Existing Project?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Upgrade/addition <input type="checkbox"/> Change <input type="checkbox"/>

Previous TAC/JPA Action:

None

Additional/Future Action:

Present item to Metro JPA/ Metro Commission for approval in April 2025

City Council Action:

City Council approval is anticipated in May 2025

Background: *Provide background information on the need for the project*

San Diego's imported water supplies face increasing stresses from a variety of sources. As a result, the region's supplies are becoming less reliable and more expensive. These circumstances, and the threat of limitation on San Diego's water supplies, have intensified the need for new sources of water. Pure Water San Diego is the City of San Diego's phased program to provide a safe, secure and sustainable local drinking water supply for San Diego. Pure Water's system-wide reuse will significantly reduce flows to the Point Loma Wastewater Treatment Plant and will make San Diego more water independent. On April 29, 2014, City Council adopted Resolution Number R-308906 supporting the Pure Water Program. Pure Water implementation includes design and construction of new treatment and conveyance facilities.

Discussion: *Provide information on decisions made to advance the project*

When built, the Morena Pump Station, Morena Conveyance North, and Morena Conveyance South/Middle projects will convey an average of 32 million gallons per day (mgd) of wastewater via a 48-inch diameter force main to the North City Water Reclamation Plant (NCWRP). An average of 6 mgd of brine waste created from the reverse osmosis process at the North City Pure Water facility (NCPWF) and an average of 4 mgd of centrate created from the centrifuges at the Metropolitan Biosolids Center (MBC) will be returned via a 30-inch diameter pipeline to a discharge junction structure downstream of the Morena Pump Station influent piping. Both pipelines will be approximately 10.7 miles long and predominantly reside in a common trench for much of the alignment.

On December 9, 2016, the City executed an agreement for an amount not to exceed \$15,875,255 for a duration of five (5) years with AECOM Technical Services, Inc. to perform design and construction support services for the Morena Pump Station, Morena Conveyance North, Morena Conveyance South/Middle, and Morena Pipeline projects. On May 25, 2018, City Council approved Amendments No. 1 and No. 2 to the original agreement with AECOM Technical Services, Inc. to revise the phased funding schedule at no additional cost, by moving funds from later phases to earlier phases to provide the design professional adequate funding to complete the design and avoid delays in project delivery and start of the construction phase of the project. On February 24, 2022, the City executed the Amendment No. 3 for an additional funding of \$5,8018,751 (contract value \$24,539,006) , which incorporated several administrative revisions, provided additional funding for services during construction, and extended the contract duration through November 6, 2026.

AECOM's role as the Designer-of-Record is required throughout project delivery to address design issues and administer components of the construction contract. To that end, as the Morena Pump Station and Conveyance System projects have reached 70% completion, AECOM's contract has needed amendment. This latest amendment will extend the contract term and provide resources for AECOM to continue their role as Designer-of-Record. During construction, there have been several unforeseen conditions, including additional required dewatering at Morena Pump Station, differing site conditions at several diversion structures along Friars Road, differing geotechnical conditions at the tunneling locations, and unforeseen underground utilities across the Conveyance System projects. These challenges have led to project delays and added complexity, resulting in a higher number of Requests for Information (RFIs), submittals, coordination meetings, special inspections, and other technical services than originally expected. Amendment No. 4 will extend the contract term 2 years and add \$2,862,000 to AECOM's contract which will in turn increase the total contract amount to \$24,539,006.

Bid Results: *If bidding was done provide bidding format and results*
N/A

Public Utilities and Engineering & Capital Projects Departments

Amendment #4 to the Agreement with AECOM Technical Services, Inc. for Design Engineering and Construction Support Services for the Morena Pump Station and Conveyance System Projects

Metro TAC
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Public Utilities & Engineering Capital Projects Departments

AECOM Technical Services, Inc. Contract Amendment

Morena Pump Station, Morena North, Morena
South/Middle, and Morena Pipeline Projects

Additional Scope

- Change order support
- Design Modifications due to Unforeseen Conditions
- Additional support for RFIs and submittal reviews
- Onsite engineering staff support
- Start up assistance and finalization of operation and maintenance manuals



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AECOM Technical Services, Inc. Contract Amendment

Original Agreement: \$15,875,255

Amendments 1 and 2: no additional cost

Amendment 3: \$5,801,751

Amendment 4 (current request): \$2,862,000

Water: \$747,000

Wastewater: \$2,115,000

Metro JPA: \$697,950 (33% of Wastewater)

Total Agreement Amount: \$24,539,006

Contract Extension: 24 months (November 2028)



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Metro TAC
March 19, 2025

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METRO JPA/TAC**Staff Report****Date: 3/19/2025****Project Title:**

Pure Water Program – Roadway restoration in excess of \$2M for Morena Conveyance North contract with OHLA USA, Inc. (OHLA)

Presenter(s) Name:

Akram Bassyouni/Kate Gasparro

Presenter(s) Title:

Deputy Director/Assistant Deputy Director

Requested Action:

Approve authorization to execute one or more Change Orders for Morena Conveyance North to OHLA USA, Inc. for PUD's share of resurfacing and restoration costs not to exceed \$12,605,579 and forward item to Metro JPA/Metro Commission for approval.

Recommendations:

Approve requested action

Metro TAC:

Approve the subject item and forward to Metro JPA/ Metro Commission for approval

IROC:

N/A

Prior Actions:

(Committee/Commission, Date, Result)

Construction Change Order (CCO) 9 for K-21-1848-DBB-3 Morena Conveyance North and Extend the Construction Contract Obligations Beyond 5 years, Item 6, April 2024, Approved

Fiscal Impact:

Is this projected budgeted?

Yes X No

Cost breakdown between Metro & Muni:

The funding will be allocated as follows: Water: 17% (approximately \$2,142,972), Wastewater: 83% (approximately \$10,462,747)

Fiscal impact to the Metro JPA:

33% of Metro cost (approximately \$3,452,707)

Capital Improvement Program:

New Project?

Yes

No X

N/A

Existing Project?

Yes X

No

Upgrade/addition

Change

Previous TAC/JPA Action:

Construction Change Order (CCO) 9 for K-21-1848-DBB-3 Morena Conveyance North and Extend the Construction Contract Obligations Beyond 5 years, Item 6, April 2024, Approved

Additional/Future Action:

Present item to Metro JPA/ Metro Commission for approval in April 2025

City Council Action:

City Council approval is anticipated in May 2025

Background: *Provide background information on the need for the project*

San Diego's imported water supplies face increasing stresses from a variety of sources. As a result, the region's supplies are becoming less reliable and more expensive. These circumstances, and the threat of limitation on San Diego's water supplies, have intensified the need for new sources of water. Pure Water San Diego is the City of San Diego's phased program to provide a safe, secure and sustainable

local drinking water supply for San Diego. Pure Water's system-wide reuse will significantly reduce flows to the Point Loma Wastewater Treatment Plant and will make San Diego more water independent. On April 29, 2014, City Council adopted Resolution Number R-308906 supporting the Pure Water Program. Pure Water implementation includes design and construction of new treatment and conveyance facilities.

Discussion: *Provide information on decisions made to advance the project*

As part of North City Phase I Pure Water Conveyance Projects, the City entered into a construction contract for the Morena Conveyance North project with OHLA USA, Inc. on April 30, 2021, for an amount not to exceed \$95,243,645.12 per resolution R-312062. The original contract provided 800 working days with a Notice to Proceed (NTP) date of June 14, 2021 to start construction activities. Currently, including all executed change orders, the contract provides for 1,029 working days.

The Morena Conveyance North project includes the installation of a 48-inch wastewater forcemain pipeline (approx. 20,870 LF) and 30-inch welded steel pipe brine/centrate conveyance pipeline (approx. 20,870 LF) along Genesee Ave, Nobel Dr, Towne Centre Dr, and Executive Dr to the North City Water Reclamation Plant.

This action encompasses changes to the restoration scope for Morena Conveyance North due to pavement condition degradation, changes to design standards, and resolution from a settlement agreement. The scope has been organized into four categories: paving, curb ramps, striping, and medians. Due to the extent and community impact of restoration, the costs associated with this scope will be shared between PUD and City of San Diego's Transportation Department (TD). The split of those costs is included in the narrative below:

Paving:

Morena Conveyance North design was completed in 2018. Once construction began in 2021, pavement conditions along the project's alignment had deteriorated significantly. As documented in the City of San Diego's 2024 Pavement Management Plan, much of the project alignment pavement condition is now categorized as "Poor", "Very Poor", or "Failed." These deteriorated pavement conditions have necessitated a more comprehensive resurfacing approach. Through collaboration between PUD, Engineering & Capital Projects (ECP), and TD, the scope was updated from slurry of the impacted construction to overlay of approximately 20 lane miles, encompassing the entire street width to include areas beyond the construction impact areas. The area which is impacted by the construction of Pure Water will be paid for by PUD and the remaining area is to be covered by TD.

- NTE Cost: ~\$13M
- PUD/TD Cost Split: 62%/38%
- Outcome: Resurfacing 20 lane miles with overlay with improved bus pads

Curb Ramps:

The scope will also include associated ADA-compliant dual curb ramps required by the 2020 update to Title 24 of the California Code of Regulations. Curb ramps were re-designed during construction to comply with new standards and enhance mobility. Associated improvements to pedestrian push buttons were implemented as required.

- NTE Cost: ~\$.7M
- PUD/TD Cost Split: 100%/0%
- Outcome: 52 curb ramps and 63 pedestrian push buttons to comply with City ADA requirements

Striping and Bike Lane Improvements:

In addition to pedestrian improvements, the updated restoration scope incorporates bike lane improvements, including Class IV protected bike lanes, that directly connect to existing bicycle infrastructure, enhancing regional mobility and safety.

- NTE Cost: ~\$2.3M
- PUD/TD Cost Split: 0%/100%
- Outcome: 9 miles of bike lane improvements

Medians:

To consolidate restoration work and reduce impact to the community, improvements to four medians along Genesee Avenue between SR-52 and Governor Drive are being incorporated into the project. The Genesee Avenue median work was defined as part of a settlement agreement between the City and the University City Community Foundation executed in April 2020, which was reached following a lawsuit over project-related impacts.

- NTE Cost: ~\$3.6M
- PUD/TD Cost Split: 100%/0%
- Outcome: 4 medians along Genesee Avenue

This action for Morena Conveyance North would authorize the future execution of one or multiple construction contract change orders with OHLA USA, Inc. for an agreed amount not to exceed \$20,046,000.00 for owner-requested added restoration scope required to comply with current City standards and address increased roadway degradation. Pursuant to the split costs agreed to by PUD and TD, TD's share of costs is expected to not exceed \$7,440,421.00. The remaining costs will be covered by PUD, at an expected not to exceed amount of \$12,605,579.00. The negotiation of these restoration final change order(s) between the City and OHLA is underway and are anticipated to be executed Summer 2025.

Any time-related impacts associated with the changed restoration scope will be presented in subsequent staff reports for the individual change orders, if needed.

The total construction contract amount to date is \$113,282,545.50. Following the approval of this action and subsequent change orders, the total construction contract cost will be increased to an amount not to exceed \$133,328,545.50 with this action.

Bid Results: *If bidding was done provide bidding format and results*
N/A

Roadway restoration in excess of \$2M for Morena Conveyance North contract with OHLA USA, Inc. (OHLA)

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Morena Conveyance North Restoration

This action for Morena Conveyance North would authorize future execution of multiple construction contract change orders with OHLA USA, Inc. for owner-requested added scope in street resurfacing and restoration required to comply with current City standards and community expectations.

Additional Scope

- 20 lane miles resurfaced with overlay, including improved bus pads
- 9 miles of bike lane improvements
- 52 curb ramps and 63 pedestrian push buttons to comply with City ADA requirements
- 4 medians along Genesee Avenue



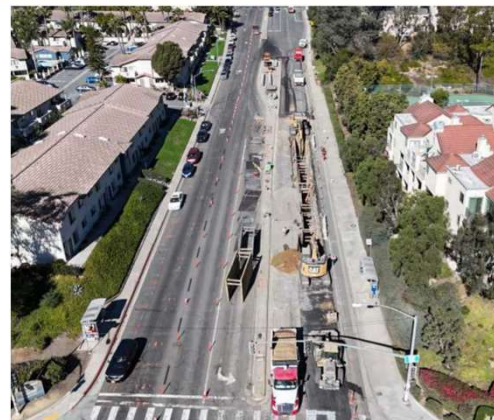
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Genesee Ave



Roadway Conditions

- Since project design was completed in 2018, significant portions of the project alignment pavement condition are now categorized as "Poor", "Very Poor", or "Failed"
- Through collaboration between PUD, ECP and TD, scope was updated to encompass entire street width to include areas beyond the construction impact areas

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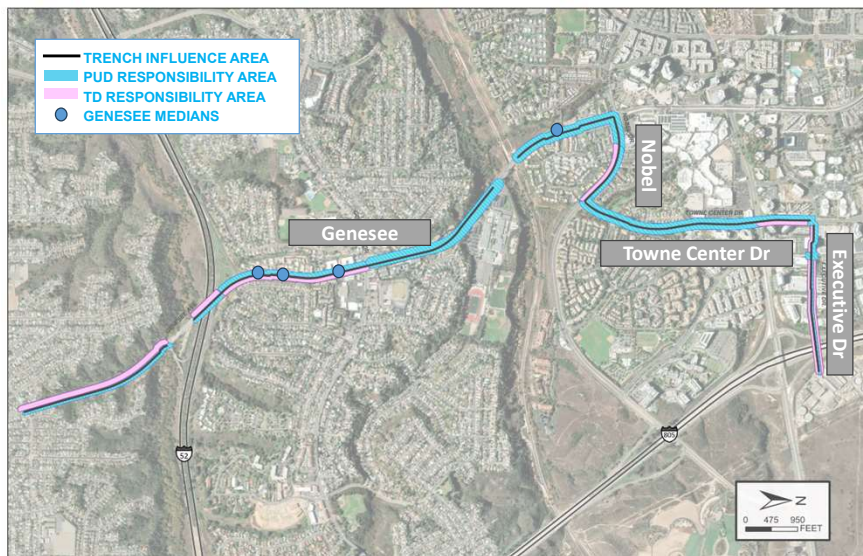
Existing Conditions

- Genesee and Executive Drive are primary locations of tunneling activities and need extensive restoration



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Restoration Scope:

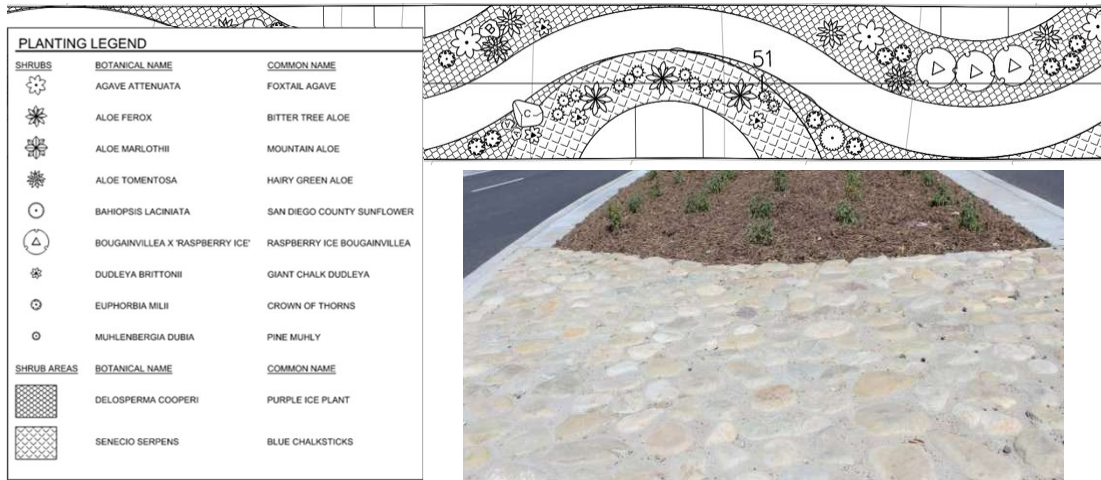
- Scope includes all AC overlay (no slurry seal)
- Costs are split between PUD and Transportation
- PUD will pay for areas beyond the trench influence area that are impacted by the project (e.g. up to medians)
- The requested change orders will also pay for
 - median improvements on Genesee,
 - curb ramps and push buttons to comply with ADA policy updates,
 - bike lane striping

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Genesee Medians Design



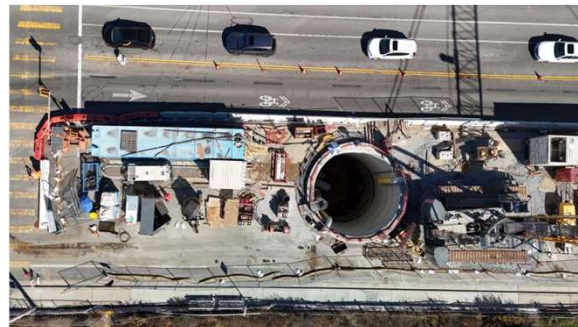
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Cost Sharing

	PUD Funded			Transportation Funded (Anticipated)		TOTAL Restoration Changes		
Paving	\$	8,276,085	62%	\$	5,106,570	38%	\$	13,382,796
Curb Ramps	\$	725,329	100%			0%	\$	725,329
Striping			0%	\$	2,333,852	100%	\$	2,333,852
Medians	\$	3,604,165	100%			0%	\$	3,604,165
	\$	12,605,279	63%	\$	7,440,421	37%	\$	20,046,000



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OHLA Contract Details

Original Agreement: **\$95,243,645.12**

Amendments to date: **\$18,038,900**

Total Agreement Amount: **\$113,282,545.50**

Requested NTE: **\$20,046,000.00**

PUD: \$12,605,579.00

Metro JPA: \$3,452,707 (27%)

TD: \$7,440,421

Contract Execution: **April 2021**

Expected Start of Restoration Work: **Summer 2025**



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Questions



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Monthly Executive Director's Report February 2025

The purpose of this report is to provide an update on the activities, progress, and outcomes related to the JPA's initiatives, including the development of the 2024 Draft Strategic Plan. It aims to ensure transparency, document key discussions and decisions, and keep all stakeholders informed of ongoing efforts and upcoming milestones.

In February, a significant portion of the Executive Director's and Executive Teams efforts was dedicated to facilitating collaboration between the City of San Diego's and the JPA's negotiating teams to finalize the draft language for the Second Amended and Restated Agreement (SARA) with a goal of releasing final draft language to Directors and Metro TAC members by the beginning of April.

Key Tasks and Updates:

1. Metro Wastewater JPA/Commission Swearing In Ceremony and New Member Orientation

At the February Metro JPA/Com meeting, the Board of Directors was sworn in for the 2025 calendar year (picture follows). In addition, new Directors and Alternates received a Welcome Letter with key information and links.

With the approval of Resolution 2025-02, compensation for Board Alternates attending meetings, orientations, tours, and other functions—including per diems and mileage—became effective in February. This change aims to encourage active participation, ensuring Alternates are prepared to step in as needed and supports ongoing succession planning efforts in collaboration with the Executive Director.



2. Upcoming North City Pure Water Construction Tours:

Unfortunately, the March tour of the Pure Water Construction at North City was cancelled due to rain. It is currently being rescheduled between construction site, City of San Diego operations personnel, and the Board Secretary. It is hoped that it can be rescheduled for May 2025. There are still some spots for Directors available on the April tour. Directors and Metro TAC staff interested in the April tour should contact the Board Secretary at lorimetrojpa@gmail.com.

3. 2025 New Director's Manual Completed

The JPA website provides easy access to information about the Metro System, Pure Water Program, and JPA at [metrojpa.org](https://www.metrojpa.org). In February, we completed the annual update of the New Director's Manual, available [here](#), which includes JPA history, budgets, audits, and key operating documents. Unfortunately, due to two recent spam incidents which appear to be connected to the website we have

removed the member information. If you need information on how to contact Executive Team staff or JPA members, please contact our Board Secretary at lorimetrojpa@gmail.com.

Several Directors have suggested additional website updates, which we will prioritize in the coming months. For suggestions or revisions, please contact karyn@kezegroup.com.

Purpose: The JPA website serves as a central resource for information on the Metro System, Pure Water Program, and JPA operations, providing access to key documents, updates, and contact information.

4. Continued Final Draft Second Amended and Restated Agreement (SARA) Language Review:

In February, the JPA Executive Team continued to meet with the City's attorneys and staff to resolve language and philosophical differences and finalize the draft SARA language. Meanwhile, the Board's Pure Water (SARA) Ad Hoc Committee held two meetings to review, edit, and approve the revised language and draft an implementation schedule. The finalized Draft SARA document is expected to be released to the Board and Metro TAC by early April for review and implementation initiation.

Purpose: This process is essential to ensure that SARA reflects a unified approach and meets the strategic and operational needs of all stakeholders.

5. Inflow and Infiltration (I&I) Study:

The I&I committee met on January 23rd and discussed progress on action items from the previous meeting including an evaluation of the existing rain gauge locations and meter basins. For the next meeting on March 20th the committee plans to discuss any progress on gathering the necessary data for the particularly the GIS mapping of the sewer meter basins.

6. Pure Water Phase 2 Workshop

Metro Engineering Executive Team members and the Metro TAC Chair participated in a workshop hosted by the City of San Diego on Pure Water Phase 2. The meeting included City staff and consultants and members of the environmental community along with the Metro participants. Metro Staff thought the meeting was productive and collaborative and will continue to participate in future meetings scheduled for the summer and fall.

Upcoming Meetings:

- **Metro JPA/Commission Meeting:**
 - **Date:** April 3, 2025
 - **Format:** In-Person, MOC Auditorium
 - **Main Topics:** Draft SARA Presentation
- **Metro TAC Meeting:**
 - **Date:** March 19, 2025
 - **Format:** Zoom
 - **Main Topics:** Draft SARA Presentation
- **Metro JPA Finance Committee Meeting**
 - **Date:** March 24, 2025
 - **Format:** Hybrid, MOC Conference Room
 - **Main Topics:** Draft Policies & Procedures Manual; FY 2026 JPA Budget