

**AMENDMENT NUMBER THREE
 TO THE
 REIMBURSEMENT AGREEMENT BY AND BETWEEN
 CVAG AND THE CITY OF COACHELLA
 FOR THE
 ATP – ARTS AND MUSIC LINE**

This **AMENDMENT NUMBER THREE** is made and entered into this 29th day of April 2024, by and between the **Coachella Valley Association of Governments**, a California joint powers agency (CVAG), the **City of Coachella** (Agency) and is made with reference to the following background facts and circumstances. All other terms and conditions shall remain the same as stated in the original agreement dated September 30, 2019 for the ATP – Arts and Music Line Project.

1. This Amendment Number Three authorizes the additional scope of services in accordance with the attached Albert A. Webb Associates letter dated March 11, 2024 for the not-to-exceed amount of \$2,234,565. The total amount payable shall not exceed \$6,026,462.
2. This Amendment Number Three increases CVAG’s Regional Share to \$5,640,394, and the Local Share to \$1,880,131.
3. This Amendment Number Three authorizes CVAG to amend the cost-sharing agreements between CVAG and the Cities of La Quinta, Indio and Coachella for design costs related to the ATP - Arts and Music Line, by adding \$2,234,565 to the total costs for a revised total of \$7,520,525 which represents an additional \$1,675,924 totaling \$5,640,394 for the 75 percent CVAG share and an additional \$558,641 totaling \$1,880,131 for the 25 percent local share.

	CVAG Approval Date	Amendment Amount	Regional Share (75%)	Local Share (25%)
Original Contract	March 18, 2020	\$2,731,897	\$2,048,923	\$682,974
Amendment Number One	February 28, 2022	No Cost	\$0	\$0
Amendment Number Two	December 5, 2022	\$1,060,000	\$795,000	\$265,000
Amendment Number Three	December 4, 2023	\$1,494,063	\$1,120,547	\$373,516
Amendment Number Four	April 29, 2024	<u>\$2,234,565</u>	<u>\$1,675,924</u>	<u>\$558,641</u>
Total Contract not-to-exceed		\$7,520,525	\$5,640,394	\$1,880,131

Based on the revised additional \$558,641 to the local share, the revised 25 percent local share, totals \$1,880,131 per this amendment, which will be split between the cities of La Quinta, Coachella and Indio as follows:

La Quinta	Indio	Coachella	Total Local Share (25%)
\$470,033	\$1,259,688	\$150,410	\$1,880,131
(25%)	(67%)	(8%)	(100%)

SIGNATURES ON NEXT PAGE

The parties hereto have caused this **Amendment Number Three** to be executed by their duly authorized representatives on the above-reference date.

ATTEST

CITY OF COACHELLA

By: _____
Carlos Campos, City Attorney

By: _____
Gabriel Martin, City Manager

ATTEST

**COACHELLA ASSOCIATION OF
GOVERNMENTS**

By: _____
Allen McMillen, Contract Analyst II

By: _____
Tom Kirk, CVAG Executive Director

Attachment A-1

Albert A. Webb Associates – Arts & Music Line Amendment No. 3

Additional Scope of Services and Compensation

Please refer to the following Albert A. Webb Associates letter dated March 11, 2024



Corporate Headquarters
3788 McCray Street
Riverside, CA 92506
951.686.1070

Murrieta Office
41870 Kalmia Street #160
Murrieta, CA 92562
T: 951.686.1070

March 11, 2024

Mr. Randy Bowman
Program Manager - Transportation
Coachella Valley Association of Governments
74-199 El Paseo, Suite 100
Palm Desert, CA 92260

RE: CVAG' s Arts & Music Line Contract Amendment

Dear Randy:

Albert A. Webb Associates (WEBB) is requesting a budget amendment for Arts & Music Line to provide additional professional services related to additional engineering and additional environmental documentation according to the National Environmental Policy Act (NEPA).

The Scope of Services is described in Exhibit A, and the Compensation for Additional Work is described in Exhibit B.

We look forward to continuing to work with CVAG on this project.

Sincerely,

Albert A. Webb Associates

A handwritten signature in blue ink that reads "Dilesh Sheth".

Dilesh Sheth, PE, TE
Senior Vice President



EXHIBIT A - SCOPE OF SERVICES

Task 1 – Additional NEPA Services

NEPA Technical Studies

Additional effort associated with the Caltrans NEPA document coordination and technical studies.

HRER

- Æ will prepare an Historic Resource Evaluation Report (HRER) to the standards outlined in Caltrans Standard Environmental Reference (SER), Volume 2, Cultural Resources.
- Æ will include additional time for Caltrans' second review of the Historic Properties Survey Report (HPSR) packet to accommodate two rounds of comments for the HRER.
- WEBB will include additional time for Caltrans review and coordination.

La Quinta Evacuation Channel East Bank

Address the change in project design from the west to the east bank of the channel:

- Æ will conduct a pedestrian spot-check survey of the east side of the La Quinta Evacuation Channel.
- Æ will update the HRER, Archaeological Survey Report (ASR), Area of Potential Effects (APE) map, and HPSR with the revised project description and survey results.
- Æ will include additional time for a third round of review and comments of the HPSR packet by Caltrans.
- WSP will conduct a site visit of east bank and prepare a memorandum for Caltrans review and approval to supplement the approved Natural Environment Study – Minimal Impacts (NES-MI) and Jurisdictional Delineation.
- WEBB will include additional time for Caltrans review and coordination.

Water Quality Technical Memorandum

- WEBB will address the comments from Caltrans requesting additional detail in the Water Quality Technical Memorandum (WQTM).
- A Risk Level Assessment will be conducted and requested calculations of disturbed surface will be provided for the entire project and the east bank alignment change.
- WEBB will include additional time for Caltrans review and coordination.

Traffic Study

Analyze additional intersections for traffic signal warrants.

- Youngs Lane & Avenue 48
- Solano Avenue/Sundial Street & Avenue 48
- Oasis Street & Avenue 48
- Rancho Las Flores Park Driveway & Van Buren Street
- Van Buren Street with an RRFB or Pedestrian Hybrid Beacon at Martin Van Buren Elementary
- Avenue 49 and Braley Court, a Pedestrian Hybrid Beacon

Task 2 – Geotechnical and Drainage Analyses for the Bike Barrier Mitigations

Avenue 48 within the boundaries of the City of Indio and the City of Coachella currently does not have the Master Drainage System in place. Consequently, it frequently experiences significant water accumulation on the street during rainstorms. In response to this issue, both cities have sought drainage solutions to address the reduced capacity resulting from the proposed bike barrier on the street's north side. As part of our inquiry, we have pinpointed medians near Solano Avenue as potential locations for implementing underground storm drain systems. Our scope of service is as follows:

- We will prepare drainage analysis to determine the loss of capacity due to bike barriers along Avenue 48 between Washington Street and Dillon Road.
- We will prepare drainage analysis to determine the mitigation stormwater volume at the downstream end of Avenue 48 to keep the flow depth to the previous condition.
- We will prepare drainage analysis to determine the underground drainage system needed to mitigate the additional flow.
- We will perform hand excavation of four percolation borings to depths up to 10 feet below the ground surface. Collect soil samples for grain size analyses. Set percolation pipe in the percolation borings and pre-saturate the test locations.
- We will perform percolation testing in accordance with the Riverside County Handbook. Upon test completion, we will pull the percolation pipe and loosely backfill the borings with native soil.
- We will perform laboratory testing, which is anticipated to include grain size analyses. The final laboratory test program will depend on the soil conditions encountered during the investigation.
- We will prepare a limited percolation test report for the project, including a discussion of the soil types encountered, grain size analyses test results, percolation test data with calculated infiltration rates, and a figure depicting the percolation test locations.

Task 3 – La Quinta Evacuation Channel Connector (LQEC Connector) Technical Memorandum, Alignment and Design Changes

Assess five potential alignment options for the LQEC connector and draft a technical memorandum outlining the rationale behind selecting the preferred option.

In response to a request from CVWD staff during the December 18th meeting, relocate the LQEC Connector to the east bank and ensure the Channel Connector remains outside of a 100-year flood zone. Our scope of service includes:

- We will prepare preliminary alignment and profile for the east bank LQEC Connector. Prepare preliminary retaining wall profile to keep the 100-year flood. Prepare preliminary drainage analysis for before and after conditions.

- We will provide coordination with the CVWD and their consultant for preliminary design and drainage analysis approval.
- We will prepare the final alignment and profile for the east bank LQEC Connector. Prepare the final retaining wall profile design to keep the 100-year flood. Prepare final drainage analysis for before and after conditions. Prepare scour analysis per CVWD requirements.
- We will prepare a structural design for the retaining wall and the LQEC Connector.
- We will prepare electrical design alternatives and final electrical design plans.
- We will prepare plans for the safety features (phone booth, surveillance camera, and sensors).
- We will coordinate with the CVWD and their consultant to approve the final design, drainage, and scour analysis.

Task 4 – Hjorth Street Alignment Extension to Avenue 50

The Mountain Vista Elementary School (School) is located between Avenue 49 and Avenue 50 on Hjorth Street. To enhance student benefits, CVAG has chosen to extend the Arts and Music Line to connect with the school. Our scope of service is outlined as follows:

Collect traffic and parking data at the school site.

- We will prepare school connector alternatives with Class IV, Class III, and Class II bike facilities, as well as different parking configurations, and provide traffic calming features.
- We will coordinate with the City of Indio and obtain approval for preferred alternatives.
- We will prepare final street improvement and signing & striping plans

Task 5 - Prepare Improvement Plans for New Traffic Signals

As listed within the NEPA traffic study, additional intersections are supported for traffic signal warrant analysis, including pedestrian bicycle treatments. Our scope of service includes the final design of the following intersections:

- Youngs Lane & Avenue 48
- Solano Avenue/Sundial Street & Avenue 48
- Oasis Street & Avenue 48
- Rancho Las Flores Park Driveway & Van Buren Street
- Van Buren Street with an RRFB or Pedestrian Hybrid Beacon at Martin Van Buren Elementary
- Avenue 49 and Braley Court, a Pedestrian Hybrid Beacon

Task 6 – Revise Signing and Striping Plans

Due to the modifications of the traffic study operational analysis and civil adjustments of curb and gutter, several iterations impacted the final design elements of the signing and striping layouts at the proximity of the intersections and transitions to and from existing conditions. Our scope of service is outlined as follows:

- We will utilize traffic simulation tools to evaluate the impact of proposed signing and identified areas for enhancement or revision.
- Local, regional, and state regulations from the CA-MUTCD had been updated during the design process. The team will implement modifications to account for design impacts.
- We will modify sight lines and placement of signs to minimize overlapping.
- We will determine appropriate signage placement and types, considering factors such as visibility, readability, and driver comprehension.

Task 7 – Prepare Signing, Striping, and Pavement Marking Plans for the School Connector Spurs

- We reviewed inventory of existing bike signing, striping, and markings along the school connector spurs.
- We reviewed the City of Indio's grind and overlay project signing & striping plans.
- We provided recommendations for improvements based on existing and after grind and overlay project completion.
- We Prepared signing, striping, and marking improvement plans for the following roadways.
 - Avenue 46 from Shields Road to Clinton Street
 - Madison Street from Avenue 48 to Avenue 46
 - Monroe Street from Avenue 48 to Dr. Carreon Boulevard
 - Jackson Street from Jackson Street to Highway 111
 - Dr. Carreon Boulevard from Jackson Street to Calhoun Street
 - Moon River Drive from Avenue 50 to La Quinta Middle School

Task 8 – Additional Effort for the Project Lighting

Connector Mock Up

- We will coordinate Mockups with the consultant team and agencies to provide location and costs for Mockup Demo of lighting fixtures.
- We will coordination with Manufacturers for product costs and delivery

- We will coordinate with the controls team to run night-time demonstrations of the color-changing capabilities of proposed light fixtures.
- We will coordinate for a power source to run proposed light fixtures.

Connector Lighting Consultation Revisions

- We will provide a new lighting scheme along Dillon Rd. from Ave 48 to Cabazon Rd. Lighting shall be incorporated into the raised concrete barrier. Coordinate pricing and cost estimate updates with BABA-compliant lighting fixtures. Lighting designs shall be a collaborative effort between lighting designer, civil engineer, and project artist.
- We will provide a new lighting scheme along Hjorth St. from Avenue 48 to Avenue 49, on Van Buren St. from Avenue 48 to the project boundary, and along Dillion Rd. from Cabazon to the freeway overpass. Lighting shall be incorporated into the concrete path per Circular Dimensions request. Coordinate pricing and cost estimate updates. Lighting designs shall be a collaborative effort between the lighting designer, civil engineer, and artist. Provide a new lighting scheme along the channel connector to the project boundary/CV link connection bridge. Lighting shall be incorporated per the direction of Circular Dimensions. Coordinate pricing and cost estimate updates. Lighting designs shall be a collaborative effort between the lighting designer, civil engineer, and artist.
- Additional team meetings for lighting design coordination with artist and agencies.

Connector Electrical Construction Document Revisions

- We will update existing electrical construction documents to include the new lighting designs along Dillon Rd. from Ave 48 to Cabazon Rd., along Hjorth St. from Ave 48 to Avenue 49, on Van Buren St. from Avenue 48 to the project boundary, along Dillion Rd. from Cabazon to the freeway overpass and along the channel connector to the project boundary/CV link connection bridge. Provide electrical engineering services for additional electrical systems and lighting controls for new lights, modify panel schedules, details, and fixture schedules, and coordinate drafting services.
- We will have additional coordination with the team for an additional electrical meter pedestal and lighting control cabinet. Three (3) anticipated.
- We will Provide CSI 'Book' specifications for all light fixtures.

Connector Baba Compliance coordination

- We will provide consultation and coordination to provide alternate BABA-compliant light fixtures per CVAG request. Lighting concepts and budgets were established before BABA compliance requirements.

- Before the construction, WEBB will organize a lighting demonstration event for the project. This is to ensure that all stakeholders have a clear understanding of the proposed lighting solutions.

Connector Fiber Connection Coordination/Plan Revisions.

- We will provide coordination and design changes to the electrical documents, including fiber drops into the lighting control cabinets. Additional coordination with the lighting commissioning team is needed to determine the fiber switch interface with lighting control equipment.
- We will have additional team meetings for control cabinet locations and lighting control requirements.

Task 9 – Coordination with the CV Sync Project

CVAG is implementing Phase 2 of the CV Sync project along Avenue 48, spanning from Washington Street to Dillon Road. The construction of the CV Sync project will precede Arts and Music Line. It's imperative to coordinate efforts with the CV Sync project to reduce the need for reconstructing the CV Sync facility and to ensure its compatibility as communication infrastructure for the Arts and Music Line.

Task 10 – Revise Street Improvements and Intersection Improvement Plans

- We will prepare street improvement plans for the Dr. Carreon segment from Jackson St to Calhoun St in Indio.
- We will update the intersection of Washington Street and Avenue 48 to minimize the reconstruction and acquisition of additional right-of-way.
- We will update street improvement plans for bike barrier saw-cut lines.
- We will update ramps around adjusted traffic signal poles to meet ADA guidelines.
- We will update Van Buren street improvements to accommodate IID pole relocation requirements.

Task 11 – Revise Art Treatment Plans

- WEBB will revise art treatment plans to reduce the color concrete.

Task 12 – Research and Recommend Cost Effective Alternate to the Color Concrete

WEBB will conduct a thorough analysis of costs associated with alternative pavement coating options, providing stakeholders with insights into the financial/ maintenance and constructability implications. Additionally, a memorandum will outline the advantages and disadvantages of using alternative coating pavement compared to the originally proposed

colored concrete, facilitating informed decision-making.

Task 13 – Additional Graphics, Animation, and Presentation Preparation Services

- We obtained drone footage for the La Quinta Evacuation Channel.
- We Prepared three animations (at-grade, undercrossing, and overcrossing for the LQEC west bank connector.
- We Prepared two animations for the LQEC east bank connector with different lighting options.
- We will prepare and assist with presentations for CVWD, Safety Personnel, and the school district.

Task 14 – Prepare Tree Planting Exhibit for the Urban Greening Program Grant

WEBB assisted the CVAG with preparing an exhibit for tree-planting along the Arts and Music alignment. WEBB reviewed existing landscaping, trees, opportunities, and constraints along the corridor and recommended the proposed trees.

Task 15 – Prepare Additional Legal and Plats and Provide Additional Right-of-Way Effort

We have estimated that approximately 15 legal and plats are needed for the project. After 65% plan preparation, it is determined that an additional 35 legal and plats are required. We will prepare additional legal and plats.

WEBB will provide additional appraisals, acquisitions, negotiations, and escrow coordination services.

Task 16 – Utility Potholing and Utility Relocation

- We estimated approximately 20 potholes are needed for the project. After 65% plan preparation, it is determined that an additional 30 potholes are needed for the project.
- We will coordinate with IID to relocate power poles along Van Buren.
- We will coordinate with the Valley Sanitary District for manholes located within the bike barrier.

Task 17 – Additional Field Survey

- WEBB conducted further research on ROW and titles for the existing easements along Ave 48, including locations at Adams St, Endless Sky, Dune Palms Rd, Miraflores Blvd, Bougainvillea St, Jefferson St, Hjorth St, Calle Conejo, Coronado Dr, Desert Grove Dr, Arabia St, Oasis St, and intersections at Ave 49/Hjorth St, Ave 49/Braley Ct, Van Buren St, Las Flores Park, as well as along Dillon Rd.
- WEBB conducted additional field topo and ROW delineation research at Solano Ave and the parkway spanning between Monroe St and Arabia St, to facilitate the installation of a new signal location and for drainage mitigation purposes.

- WEBB also conducted extra field topo at intersections along Ave 48, including Jackson St, Madison St, Monroe St, Outdoor Resort, Shields Ave, and Youngs Ln, to ensure compliance with ADA curb ramp designs.
- Furthermore, WEBB will conduct field topo and ROW research along the Dr. Carreon segment between Jackson St and Mangrove St. This is intended to support roadway widening efforts aimed at accommodating buffered Class II bike lanes at this segment.

Task 18 – Wayfinding Signages and Bike Amenities Hubs

Wayfinding Signages & Project Specific Signs

- As part of enhancing accessibility and navigation within the project area, WEBB will prepare the wayfinding signage plan. This plan will optimize the placement and design of signages to facilitate smooth movement for bicyclists along the corridor.
- WEBB will design the street name signs explicitly tailored for the project, contributing to a cohesive and visually appealing streetscape that enhances the overall aesthetics and functionality of the project.

Bicycle Amenities Data Review and Design

- We will review the project bike amenities matrix at 9 locations and make recommendations on needed improvements. The recommendations will take into account the condition of each amenity type, required maintenance, needed utility infrastructure, or other specifics.
- The team will develop a memorandum that reflects the specifications for each amenity type, inventory results, recommendations to be shown at the 9 locations (amenities layouts), and submit the results for CVAG acceptance.
- We will develop a layout and submittal for each of the nine locations including specific location for each amenity type.
- Results for the task will be presented via a virtual meeting and the task assumes one round of revisions. Attend up to two (2) meetings with the project team.
- WEBB will provide the landscape themed plan sheets for the proposed bike amenities locations.

Task 19 – Additional Project Management and Coordination

WEBB will provide additional project management and coordination. WEBB will schedule, chair, and prepare meeting agendas and meeting minutes. WEBB will collaborate closely with Golden Voice and the School District to facilitate and design the connection between Ave 49 and 50.

Task 20 – Additional Specification and Cost Estimate

WEBB will provide project specifications and cost estimates, including various options like colored concrete or pavement coating alternative for the bike pathway, as well as alternatives for the raised bike barrier.

EXHIBIT B - COMPENSATION FOR ADDITIONAL SCOPE OF SERVICES

Services described in our Scope of Work (Exhibit "A") shall be provided on a time and material basis not to exceed **\$2,234,565**.

Compensation Breakdown

Task 1-Additional NEPA Effort	\$ 87,441
Task 2-Geotechnical and Drainage Analyses for the Bike Barrier Mitigation	\$ 28,457
Task 3-La Quinta Evacuation Channel Connector (LQEC Connector)	\$ 358,989
Task 4-Hjorth Street Alignment Extension to Ave 50	\$ 47,000
Task 5-Prepare Improvement Plans for New Traffic Signal	\$ 203,500
Task 6-Revise Signing and Striping Plans	\$ 165,000
Task 7-Prepare Signing, Striping, and Pavement Marking Plans for the School Connector Spur	\$ 25,000
Task 8- Additional Effort for the Project Lighting	\$ 88,705
Task 9-Coordination with the CV Sync Project	\$ 10,000
Task 10-Resive Street Improvement & Intersection Improvement Plans	\$ 250,000
Task 11-Revise Art Treatment Plans	\$ 25,000
Task 12-Research & Recommend Alternate for Color Concrete	\$ 20,000
Task 13-Additional Graphics, Animation & Presentation Preparation	\$ 87,660
Task 14-Prepare Tree Planting Exhibit for Urban Greening Grant	\$ 12,000
Task 15-Prepare Additional Legal & Plats & Additional ROW	\$ 320,643
Task 16-Utility Potholing and Utility Relocation	\$ 189,670
Task 17-Additional Field Survey	\$ 30,000
Task 18-Wayfinding Signage and Bike Amenities Hubs	\$ 80,000
Task 19-Additional Project Management and Coordination	\$ 163,500
Task 20-Specifications and Cost Estimate	\$ 42,000
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	\$ 2,234,565