



MEETING AGENDA

Western Riverside County Programs and Projects Committee

Time: 1:30 p.m.

Date: January 23, 2023

Location: This meeting is being conducted virtually in accordance with AB 361 due to state or local officials recommending measures to promote social distancing.

COMMITTEE MEMBERS

Brian Berkson, **Vice Chair**/Armando Carmona, City of Jurupa Valley
Sheri Flynn / Rick Minjares, City of Banning
Wes Speake / Jim Steiner, City of Corona
Clint Lorimore / Todd Rigby, City of Eastvale
Linda Krupa / Malcolm Lilienthal, City of Hemet
Bill Zimmerman / Dean Deines, City of Menifee
Ted Hoffman / Katherine Aleman, City of Norco
Michael Vargas / Rita Rogers, City of Perris
Chuck Conder / Patricia Lock Dawson, City of Riverside
Joseph Morabito, / Ashlee DePhillippo, City of Wildomar
Kevin Jeffries, County of Riverside, District I
Karen Spiegel, County of Riverside, District II

STAFF

Anne Mayer, Executive Director
Aaron Hake, Deputy Executive Director

AREAS OF RESPONSIBILITY

Air Quality, Capital Projects, Communications and Outreach Programs, Intermodal Programs, Motorist Services, New Corridors, Regional Agencies/Regional Planning, Regional Transportation Improvement Program (RTIP), Specific Transit Projects, State Transportation Improvement Program (STIP)

Transportation Uniform Mitigation Fee (TUMF) Program, and Provide Policy Direction on Transportation Programs and Projects related to Western Riverside County and other areas as may be prescribed by the Commission.

**RIVERSIDE COUNTY TRANSPORTATION COMMISSION
WESTERN RIVERSIDE COUNTY PROGRAMS AND PROJECTS COMMITTEE**

www.rctc.org

AGENDA*

**Actions may be taken on any item listed on the agenda*

1:30 p.m.

Monday, January 23, 2023

This meeting is being conducted virtually in accordance with AB 361 due to state or local officials recommending measures to promote social distancing.

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION

Join Zoom Meeting

<https://rctc.zoom.us/j/82606084944>

Meeting ID: 826 0608 4944

One tap mobile

+16694449171,,82606084944# US

Dial by your location

+1 669 444 9171 US

For members of the public wishing to submit comment in connection with the Western Riverside County Programs and Projects Committee Meeting please email written comments to the Clerk of the Board at lmobley@rctc.org and your comments will be made part of the official record of the proceedings as long as the comment is received before the end of the meeting's public comment period. Members of the public may also make public comments through their telephone or Zoom connection when recognized by the Chair.

In compliance with the Brown Act and Government Code Section 54957.5, agenda materials distributed 72 hours prior to the meeting, which are public records relating to open session agenda items, will be available for inspection by members of the public prior to the meeting on the Commission's website, www.rctc.org.

In compliance with the Americans with Disabilities Act, Government Code Section 54954.2, Executive Order N-29-20, and the Federal Transit Administration Title VI, please contact the Clerk of the Board at (951) 787-7141 if special assistance is needed to participate in a Committee meeting, including accessibility and translation services. Assistance is provided free of charge. Notification of at least 48 hours prior to the meeting time will assist staff in assuring reasonable arrangements can be made to provide assistance at the meeting.

- 1. CALL TO ORDER**
- 2. ROLL CALL**
- 3. PLEDGE OF ALLEGIANCE**

4. **PUBLIC COMMENTS** – *Under the Brown Act, the Board should not take action on or discuss matters raised during public comment portion of the agenda which are not listed on the agenda. Board members may refer such matters to staff for factual information or to be placed on the subsequent agenda for consideration. Each individual speaker is limited to speak three (3) continuous minutes or less.*
5. **ADDITIONS/REVISIONS** *(The Committee may add an item to the Agenda after making a finding that there is a need to take immediate action on the item and that the item came to the attention of the Committee subsequent to the posting of the agenda. An action adding an item to the agenda requires 2/3 vote of the Committee. If there are less than 2/3 of the Committee members present, adding an item to the agenda requires a unanimous vote. Added items will be placed for discussion at the end of the agenda.)*
6. **CONSENT CALENDAR** - *All matters on the Consent Calendar will be approved in a single motion unless a Commissioner(s) requests separate action on specific item(s). Items pulled from the Consent Calendar will be placed for discussion at the end of the agenda.*

6A. APPROVAL OF MINUTES – NOVEMBER 28, 2022

Page 1

7. **AMENDMENT WITH STANTEC CONSULTING SERVICES, INC., FOR THE SANTA ANA RIVER TRAIL PROJECT PHASES 2, 2A AND 3A IN THE PRADO BASIN**

Page 5

Overview

This item is for the Committee to recommend the Commission take the following action(s):

- 1) Approve Amendment No. 2 to Agreement No. 21-67-038-00 with Stantec Consulting Services, Inc. (Stantec) to finish the final California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) document; preliminary engineering services; prepare plans, specifications, and estimates (PS&E); and to provide construction design support services for the construction of Phases 2, 2A and 3A in the Prado Basin of the Santa Ana River Trail (SART 1) project (Project) in the amount of \$468,334, plus a contingency amount of \$47,000, for an additional amount of \$515,334, and a total amount not to exceed \$1,336,478;
 - 2) Authorize the Executive Director or designee to approve contingency work as may be required for the Project; and
 - 3) Authorize the Chair or Executive Director, pursuant to legal counsel review, to finalize and execute the agreement on behalf of the Commission.
8. **ELECTION OF OFFICERS FOR THE WESTERN RIVERSIDE COUNTY PROGRAMS AND PROJECTS COMMITTEE**

Page 30

Overview

This item is for the Western Riverside County Programs and Projects Committee to conduct an election of officers for 2023 – Chair and Vice Chair.

9. EXECUTIVE DIRECTOR REPORT

10. COMMISSIONER COMMENTS

Overview

This item provides the opportunity for brief announcements or comments on items or matters of general interest.

11. ADJOURNMENT

The next Western Riverside County Programs and Projects Committee meeting is scheduled to be held at **1:30 p.m., Monday, February 27, 2023.**

AGENDA ITEM 6A

MINUTES

RIVERSIDE COUNTY TRANSPORTATION COMMISSION

WESTERN RIVERSIDE COUNTY PROGRAMS AND PROJECTS COMMITTEE

Monday, November 28, 2022

MINUTES

1. CALL TO ORDER

The meeting of the Western Riverside County Programs and Projects Committee was called to order by Chair Ben J. Benoit at 1:30 p.m., via Zoom Meeting ID: 899 2532 8919. This meeting was conducted virtually in accordance with AB 361 due to state or local officials recommending measures to promote social distancing.

2. ROLL CALL

Members/Alternates Present

Ben Benoit
Brian Berkson
Edward Delgado
Ted Hoffman
Kevin Jeffries
Linda Krupa*
Clint Lorimore
Wes Speake
Karen Spiegel
Michael Vargas
Bill Zimmerman

Members Absent

Jeff Hewitt

*Joined the meeting after it was call to order.

3. PLEDGE OF ALLEGIANCE

Commissioner Karen Spiegel led the Western Riverside County Programs and Projects Committee in a flag salute.

4. PUBLIC COMMENTS

There were no requests to speak from the public.

5. ADDITIONS/REVISIONS

Lisa Mobley, Administrative Services Director/Clerk of the Board, announced that the agenda was numbered incorrectly as there should have been an item 8, but it was miss numbered.

M/S/C (Zimmerman/Lorimore) to approve the minutes as submitted.

6. APPROVAL OF MINUTES – OCTOBER 24, 2022

At this time, Commissioner Linda Krupa joined the meeting.

7. AGREEMENTS FOR ON-CALL ENVIRONMENTAL CONSULTING SERVICES

David Lewis, Capital Projects Manager, presented the on-call environmental consulting services agreements, highlighting the following:

- Background
 - Most environmental services are part of larger consultant contracts
 - Streamlines process when environmental tasks are needed
 - Comprehensive environmental services for a variety of projects/tasks outside the environmental phase
 - Fund type depends on project: eligible for state/federal funding
- Procurement process
 - Request for Qualifications (RFQ) was released on June 2, 2022
 - Six firms submitted responsive and responsible statements of qualifications
 - Four firms were selected as most qualified – GPA Consulting, HNTB, Stantec, and ICF
- Task order process
 - Work is not guaranteed to any of the awardees
 - Pre-qualified consultants will be selected for specific tasks or projects based on their proposals for each task order
 - ✓ Evaluated on price, qualifications, availability
 - Total contract value \$3 million over three years + two one-year extensions

M/S/C (Vargas/Delgado) to:

- 1) **Award the following agreements to provide on-call environmental consulting services for a three-year term, and one, two-year option to extend the agreements, in an amount not to exceed an aggregate value of \$3,000,000;**
 - a) **Agreement No. 22-31-092-00 to GPA Consulting;**
 - b) **Agreement No. 22-31-103-00 to HNTB Corporation;**
 - c) **Agreement No. 22-31-104-00 to ICF Jones & Stokes, Inc.; and**

- d) **Agreement No. 22-31-105-00 to Stantec Consulting Services, Inc.;**
- 2) **Authorize the Chair or Executive Director, pursuant to legal counsel review, to execute the agreements, including option years, on behalf of the Commission; and**
- 3) **Authorize the Executive Director, or designee, to execute task orders awarded to the consultants under the terms of the agreements.**

8. EXECUTIVE DIRECTOR REPORT

- Anne Mayer noted that a key issue for RCTC as they try to move projects along throughout the County is to ensure they have the funding to do so. By December 8 RCTC is submitting the application for the Consolidated Rail Infrastructure and Safety Improvements (CRISI) Program it is going in for a \$3 million ask to supplement the existing funding RCTC has for the CV Rail Tier 2 environmental document. This is RCTC's second time submitting for this federal program and since the last round they have approved the Tier 1 environmental document. On November 23 RCTC received a letter of partnership from the state of California and are very appreciative of Caltrans both the Headquarters District as well as California State Transportation Secretary Toks Omishakin for their support of the project. Secretary Omishakin met with Chair V. Manuel Perez and Commissioner Lisa Middleton in November 2022 to hear more about CV Rail and its importance.
- RCTC is submitting applications to the California Transportation Commission (CTC) for SB 1 Programs the Local Partnership Program (LPP) for the Mid County Parkway Phase 3 the Ramona Expressway for that program and then bundled that project with the Perris Valley Line double tracking along Interstate 215 as a congestion relief corridor for submittal in the Solutions for Congested Corridors Program and RCTC is also supporting Metrolink's application for Tier 4 Locomotives. RCTC has also written letters of support for member agencies who are applying for projects within their own jurisdictions in the Trade Corridor Program. It will be a few months and into 2023 before RCTC hears any results. She expressed appreciation of the RCTC team and the consultants who helped RCTC get these applications ready so that they can be as competitive as possible.
- The CTC will be having their meeting in Riverside on December 7-8 and will be in the Board Room starting at 1:00 p.m. and First Vice Chair Bob Magee will be welcoming the CTC. RCTC is preparing a video along with the San Bernardino County Transportation Authority (SBCTA) that will be presented sharing significant projects and programs in the Inland Empire. Lisa Mobley will be sending out the CTC agenda to all Commissioners when it has been posted. She then provided an overview of the CTC meeting agenda.

9. COMMISSIONER COMMENTS

There were no Commissioner comments.

10. ADJOURNMENT

There being no further business for consideration by the Western Riverside County Programs and Projects Committee, the meeting was adjourned at 1:42 p.m.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read 'Lisa', with a long horizontal stroke extending to the right.

Lisa Mobley
Administrative Services Director/
Clerk of the Board

AGENDA ITEM 7

| <i>RIVERSIDE COUNTY TRANSPORTATION COMMISSION</i> | |
|--|--|
| DATE: | January 23, 2023 |
| TO: | Western Riverside County Programs and Projects Committee |
| FROM: | David Lewis, Capital Projects Manager |
| THROUGH: | Erik Galloway, Project Delivery Director |
| SUBJECT: | Amendment with Stantec Consulting Services, Inc., for the Santa Ana River Trail Project Phases 2, 2A and 3A in the Prado Basin |

STAFF RECOMMENDATION:

This item is for the Committee to recommend the Commission take the following action(s):

- 1) Approve Amendment No. 2 to Agreement No. 21-67-038-00 with Stantec Consulting Services, Inc. (Stantec) to finish the final California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) document; preliminary engineering services; prepare plans, specifications, and estimates (PS&E); and to provide construction design support services for the construction of Phases 2, 2A and 3A in the Prado Basin of the Santa Ana River Trail (SART 1) project (Project) in the amount of \$468,334, plus a contingency amount of \$47,000, for an additional amount of \$515,334, and a total amount not to exceed \$1,336,478;
- 2) Authorize the Executive Director or designee to approve contingency work as may be required for the Project; and
- 3) Authorize the Chair or Executive Director, pursuant to legal counsel review, to finalize and execute the agreement on behalf of the Commission.

BACKGROUND INFORMATION:

The concept for the overall Santa Ana River Trail from the San Bernardino Mountains to the Pacific Ocean in Huntington Beach has been in development for many years. Much of the trail has been built through Orange County with short segments remaining to be completed in Riverside and San Bernardino Counties.

In 2007, the Riverside County Regional Park and Open-Space District (Park District) was successful in obtaining Proposition 84 Grant funds for the section of trail from the Orange County line to the United States Army Corps of Engineers' (USACE) property in the Prado Dam basin.

In early 2015, the Park District requested the Commission to manage the delivery of the Project between State Route 71 and the city of Eastvale. In March 2015, the Commission and Park District entered into Memorandum of Understanding (MOU) No. 15-67-059-00, which reimburses the

Commission's costs for providing project management services to complete the environmental, design, and construction phases and procurement of necessary design consultants and construction services for the Park District's Project.

From 2015 to 2019, staff worked with Park District's design consultant to complete the design of SART 1 and managed the consultant developing the environmental document for the Project. In October 2019, the USACE provided extensive and significant comments on the SART 1 trail alignments. USACE noted that portions of the trail (Phases 1 and 2B) impacted recently designated protected USACE mitigation land, and therefore the proposed alignment would not be acceptable. Additionally, environmental studies determined that these two phases would have significant impacts to waters of the United States, which would trigger extensive mitigation requirements and a detailed alternatives analysis. Lastly, the USACE also rejected the placement of the trail on top of the existing dikes due to changes in USACE policy.

These comments resulted in the need to revise the proposed trail alignments to avoid impacts to the USACE mitigation land, relocate the trail off the USACE dikes, and identify ways to incorporate the trail into planned USACE projects within the Prado Basin. This resulted in the revision of the project phasing and placement of the trail on haul roads constructed as part of the USACE Alcoa Dike Phase 2 project. The revised SART 1 trail alignment phasing is shown in Figure 1.

As a result of the revised phasing of the Project and in consultation with Park District, it was agreed to focus the environmental and design efforts on Phases that could be delivered in the shortest period possible. Phase 2, 2A, and 3A were identified and it was agreed to proceed with these phases, see Figure 2. At its March 2021 meeting, the Commission approved an agreement with Stantec for supporting the USACE in the preparation of a CEQA and NEPA document, to perform preliminary engineering services and to prepare PS&E and construction support services for Phases 2, 2A and 3A of the SART 1 Project in the amount of \$714,039 plus a contingency amount of \$107,105 for a total amount of \$821,144. In January 2022, Amendment No. 1 was issued to perform the necessary surveys to support the biological resources and protocol of federally listed bird surveys and administrative matters. This amendment was issued in the amount of \$48,118 using available contingency funds.

The proposed trail mainly consists of a 10-foot-wide paved Class I bike path as well as a 10-foot-wide decomposed granite equestrian and pedestrian trail for a total combined minimum width of 20 feet. The trail does vary in width in phases 2, 2A, and 3A due to environmental constraints along the alignment.

DISCUSSION:

The contract with Stantec included a detailed scope of work which identified Stantec as supporting the USACE in the preparation of the CEQA and NEPA documents, trail design, and engineering, while the USACE responsibilities were to prepare the CEQA/NEPA document (Initial Study/Environmental Assessment) and coordination with the resource agencies. Stantec's role

for environmental compliance was to be a supportive role to the USACE and not as the lead of the overall project management and environmental compliance. As the Project progressed, it was apparent that the USACE did not have the necessary staff or capacity to manage and execute their project scope. To ensure the Project remained on schedule and would deliver the necessary environmental document, staff worked with Stantec and USACE on having Stantec provide additional assistance to USACE with environmental compliance, project management, technical analysis, report preparation and coordination with the resource agencies. The resulting benefit of this expanded assistance to the Project is that a majority of tasks and project are nearing completion. This additional effort was not anticipated by staff or Stantec at the start of the Project and was addressed by reallocating budget from future tasks.

As the Project moves into the public circulation component of the joint environmental document (CEQA/NEPA), which is anticipated to be in February/March 2023, the USACE will require assistance in the preparation of response to comments and required documents such as Mitigation and Monitoring Reporting Program and Environmental Commitments. Due to limited staff capacity with the USACE, Stantec will need to assist in the preparation of these final documents.

This Amendment requests additional budget for ongoing coordination and meetings with the various project stakeholders, subconsultants, technical specialists, and design staff. At the request of USACE, ongoing schedule maintenance and updates are required and included in this task. The original contract anticipated an approximate 14-month design and permitting duration. Working through all the regulatory permitting and coordination with the USACE for review of the technical studies, environmental document, design, and contract documents, the current estimated completion is 24 months.


Staff has negotiated the revised scope of work (including the appropriate level of effort, labor categories/mix, etc.), cost, and schedule received from Stantec for the Project services, and it establishes a fair and reasonable price. The proposed cost of Amendment No. 2, including contingency, is \$515,334.

Staff reviewed the proposed costs with the Park District, and they concur with the recommendations included in this staff report.

Staff recommends approval of Amendment No. 2 (Agreement No. 21-67-038-02) to Stantec to cover the additional scope for the Project, based on the final negotiated scope and cost of \$468,334 plus a contingency amount of \$47,000 for an additional amount of \$515,334, and total authorized amount not to exceed \$1,336,478. Additionally, staff recommends authority for the Chair or Executive Director to execute the agreement on behalf of the Commission, pursuant to legal counsel review, and for the Executive Director or designee to approve contingency work as may be required for the Project.

FISCAL IMPACT:

Costs for Commission project management; preliminary engineering, environmental document, PS&E, and construction support services; and staff will be reimbursed by the Proposition 84 grant secured by the Park District through the State Coastal Conservancy on September 28, 2017. Amendment No. 2 to the Commission-Park District MOU provides for the reimbursement of the Commission's Project costs. Anticipated expenditures for Fiscal Year 2022/23 have been included in the budget.

| Financial Information | | | | | |
|-----------------------------|---|-------|---------------------------|--------------------|------------------------|
| In Fiscal Year Budget: | No | Year: | FY 2022/23 FY 2023/24+ | Amount: | \$350,000 \$165,334 |
| Source of Funds: | Proposition 84 Grant funds provided by the State Coastal Conservancy and secured by Park District | | | Budget Adjustment: | Yes |
| GL/Project Accounting No.: | 007201 81102 00000 0000 720 67 81101 | | | | |
| Fiscal Procedures Approved: |  | | | Date: | 01/11/2023 |

Attachments:

- 1) SART Figure 1
- 2) SART Figure 2
- 3) Stantec Scope of Work
- 4) Stantec Budget Detail
- 5) Stantec Draft Agreement No. 21-67-038-02

SANTA ANA RIVER TRAIL 1

Prado Basin Trail

Legend

- Phase 1
- Phase 2
- Phase 2A
- Phase 3
- Phase 3A
- Phase 3B
- Phase 4

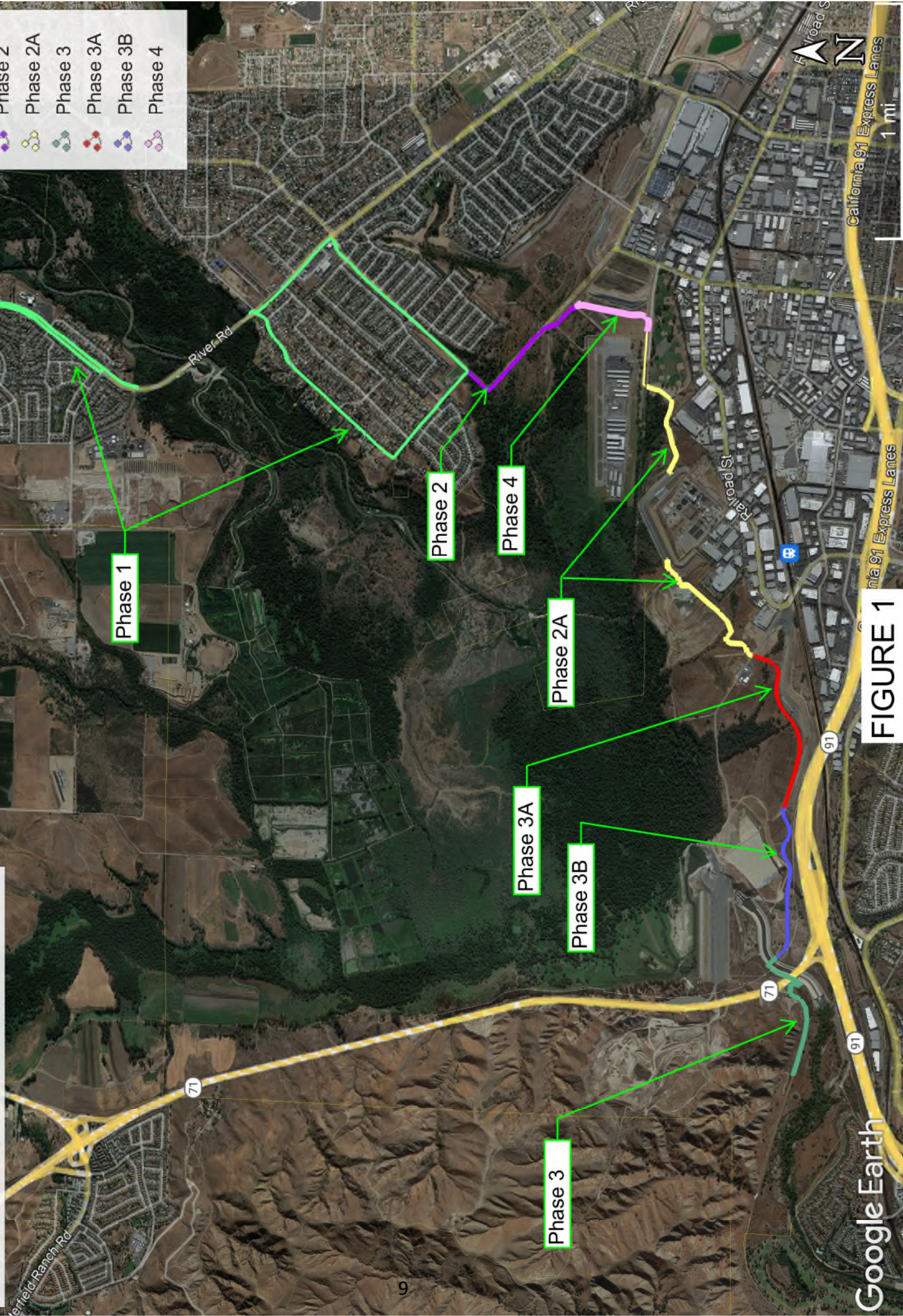


FIGURE 1



- Laydown Yard: Temporary Impact
- Grading: Temporary Impact
- Grading: Permanent Impact
- Riprap: Permanent Impact
- Trail: Permanent Impact
- △ Phase 2A End Location / Phase 3A Start Location
- +— Railroad

0 1,200 2,400 Feet
(At original document size of 11x17)
1:14,400



Project Location
Near Corona
Riverside County, California

Prepared by DL on 2022-04-21
TR by SET on 2022-04-21
IR by JV on 2022-04-21

Client/Project
Riverside County Regional Park & Open-Space District
Santa Ana River Trail Project
Biological Resources Technical Report

Figure No.
2 - 0

Title
Site Plan

Notes
1. Coordinate System: NAD 1983 StatePlane California VI FIPS 0406 Feet
2. Data Sources: Stantec 2021
3. Background: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community



Stantec Consulting Services Inc.
38 Technology Drive, Irvine CA 92618-5312

December 20, 2022
File: 2042483140

Attention: David Lewis

Capital Projects Manager
Riverside County Transportation Commission
4080 Lemon Street, 3rd Floor
Riverside, CA 92502

**Reference: SART Phases 2, 2A and 3A Amendment Request
Agreement No. 21-67-038-00**

Dear David:

Attached for your consideration (and summarized below) is a proposed amendment for the above noted project to provide ongoing environmental, permitting, and engineering services through the anticipated completion of the project with an estimated start of construction planned for September 2024 and completion at the end of 2025. Additional budget is requested for the tasks summarized below. The additional funds will restore budgets reallocated to various tasks to advance the project through the environmental process, permitting, and construction phase. The funds will also augment budgets for tasks listed due to additional environmental tasks, agency coordination and meeting time, and increased costs for permitting fees based upon currently published costs. Please note that we assume that the trail alignment will not change during the duration of this Amendment. Provided this is not the case, we will coordinate with Riverside County Transportation Commission (RCTC) on any additional costs that may occur.

Roles & Responsibilities

Stantec is responsible for trail design engineering on the project, while the U.S. Army Corps of Engineers (USACE) is responsible for preparation of the joint California Environmental Quality Act (CEQA)/National Environmental Policy Act (NEPA) document (Initial Study/Environmental Assessment) and coordination with the resource agencies. Stantec's role for environmental compliance was scoped as supportive in nature (e.g., assistance with the CEQA component of the joint environmental document and preparation of select technical reports). Stantec was never assumed to lead the overall project management and environmental compliance effort. However, early in the project, it became apparent that USACE did not have the staffing capacity to lead the effort (e.g., preparing for and leading regular meetings, identifying action items and following up) and execute required work (e.g., technical analysis and coordination) to meet key milestones and schedule requirements. To address this, Stantec was tasked with taking the lead role in environmental compliance, including project management, technical analysis and report preparation, supplemental analysis in support of trail alignment modifications, and coordination with resource agencies. The net benefit of this expanded role to the project is that the majority of USACE assigned tasks are largely complete or nearing completion and the project is adhering to the schedule and key milestones.



Reference: SART Phases 2, 2A and 3A

Technical Scope Expansion

The technical scope of the project has expanded since the original engineering design work was initiated. This has occurred based upon several factors including, the need to reduce impacts to jurisdictional drainages, avoidance of sensitive habitats and wildlife corridors, trail width restrictions based upon Western Riverside County Multi-species Habitat Conservation Plan (MSHCP) requirements, and the need to limit overall temporary and permanent impacts to biological resources to reduce the project's overall costs for both on- and off-site mitigation of species and habitats (and subsequent monitoring). This technical scope expansion was also required since tasks that either USACE were responsible for (e.g., Section 106 analysis and subsequent Memorandum, built-environment assessment, paleontological resources assessment, sensitive species surveys) were unable to be completed due to staffing limitations. Stantec therefore, was required to complete these and prepare information and/or analysis in support of USACE (e.g., Information Sheet/Project Description, NEPA Purpose & Need), or new analysis and/or monitoring was required (e.g., geotechnical monitoring).

The DBESP Addendum (a key component in complying with the MSHCP and supporting document to the USACE-prepared Biological Assessment [BA]) has also required substantial reanalysis since it necessitated a detailed comparison between the original 2018 trail alignment and the new 2022 alignment. These requirements necessitated the refinement to the trail design and therefore, affected all components of the environment compliance document, including technical studies. This required reanalysis of the temporary and permanent impacts, rewriting of sections and reports, and updating figures and exhibits. It also required substantial coordination with USACE/RCTC/RivCoParks and the resource agencies.

As we move into the public circulation component of the joint environmental document (anticipated in February 2023), USACE will require assistance in preparing for and addressing responses to comments and preparing required documents (e.g., Mitigation Monitoring & Reporting Program, Environmental Commitments). Stantec will be required to assist them in preparing these documents, due to their limited staffing capacity. For these reasons, both the engineering and environmental technical scopes have expanded and have had a direct impact on the engineering task either requiring similar refinements and updates or requiring the use of assigned budgets to continue the work. As such, replenishment of these tasks is now required to continue the work into the permitting and construction phases of the project.

Schedule

The Engineering and environmental compliance components of the project have extended substantially longer than assumed in the scope of work and fee. Our original assumption for the engineering task was 14 months, while the environmental compliance component was anticipated to take 10 weeks and was based upon a support role function intended to assist the USACE in preparation of the joint CEQA/NEPA document. The project is now ending year two of our involvement and will continue into Fall of 2024. As noted above, Stantec's expanded role in project management and leading the technical analysis has allowed the project to meet its



December 20, 2022
David Lewis
Page 3 of 10

Reference: SART Phases 2, 2A and 3A

schedule and milestone requirements. However, this expanded role has required the use of previously allocated funds intended for other engineering and environmental tasks. As such, replenishment of these tasks is now needed to complete the engineering and environmental components and start the permitting and construction phases.

A description of the additional efforts is provided on Exhibit 'A', Scope of Work.

We are requesting a budget amendment amount of **\$468,334** for the services and direct costs summarized above. This total amount is detailed in the attached Budget Amendment Detail Table (Exhibit A) which identifies each of the proposed tasks.

We appreciate your review and approval of this amendment request.

Sincerely,
STANTEC CONSULTING SERVICES INC.

Sherry Weinmeier, PE for
Kevin Brandt, PE
Senior Associate
Phone: 949 923-6265
sherry.weinmeier@stantec.com

Gilberto Ruiz
Principal Environmental Planner
Phone: (323) 449-1050
gilberto.ruiz@stantec.com

Attachments:
Exhibit 'A' - Scope of Work
Budget Amendment Detail Table



Reference: SART Phases 2, 2A and 3A

EXHIBIT A

Scope of Work

The following summarizes the items and tasks being performed to obtain the project approvals.

1. Management and Meetings for Engineering Design and Environmental Services

This Amendment requests additional budget for ongoing coordination and meetings with the various project stakeholders, subconsultants, technical specialists, and design staff. At the request of U.S. Army Corps of Engineers (USACE) and client, ongoing schedule maintenance and updates are required and included in this task. The original contract anticipated an approximate 14-month design and permitting duration from April 2021 through June of 2022. Working through all the regulatory permitting and coordination with the USACE for review of technical studies and contract documents, the current estimated completion of design and permitting is through April 2024 with the start of construction expected Fall of 2024. It should be noted the original budget assumed approximately 10 weeks of environmental project management (see below) once major tasks were kicked off. Project management time as of the date of this addendum has increased from 10 weeks to 84 weeks with an additional 65 weeks anticipated through the completion of design and permitting.

Similar to the time frames listed above, ongoing bi-monthly meeting preparation and attendance will continue through design and permit completion attended by the various technical leads, oversight agencies, and stakeholders. Stantec leads the meetings, prepares agendas, minutes, and follows up with action items. Approximately 40 meetings have been led and attended between April 2021 through November 2022 while only 6 virtual meetings were assumed and included in the original contract since the environmental component was understood to be primarily led by the USACE. However, Stantec environmental staff have been tasked with coordinating, organizing, and executing much of the work (described below). Various additional coordination and internal Stantec/RCTC staff project meetings are also included in this task. The additional budget requested will provide the continued services through design and permitting completion. It is anticipated that bi-monthly design meetings (34 each) attended by key task leaders will continue through April 2024. Meetings for engineering support during the construction phase (36 each) from Fall of 2024 through Spring of 2026 are also anticipated. It should be noted that our scope of work does not include biological, cultural, or paleontological monitoring during construction.

It should be noted that it was originally understood that all the engineering and design would be to the 65% level (typical for environmental compliance documents) at the time the environmental services tasks start and that USACE would be lead on the analysis with Stantec providing support. It was also understood USACE would prepare the Project Description (including Purpose & Need) and begin the baseline environmental analysis, including sensitive species and cultural resources surveys for the joint environmental document. This information would then be included in our technical reports for impact analysis and if required, identification of mitigation measures. Instead, Stantec's was

Design with community in mind



Reference: SART Phases 2, 2A and 3A

required to take on these roles and activities with environmental technical reports initiated prior to the 20% design. This was necessary since much of the biological resources data collection is seasonal and only valid for one year and RivCoParks's budget constraints would not allow for an additional year of surveys. In addition, other resource areas (e.g., cultural) require database inquiries (e.g., California Historical Resources Information System) that can take many months to complete and as such, Stantec was required to initiate these in earnest. These technical reports and analysis soon became the critical path elements in keeping the project on schedule. In addition, there were also additional coordination and analysis efforts related to Native American Consultation (AB52), Section 106 (including built environment resources), and paleontological resources to meet schedule requirements. In short, Stantec's environmental services role and activities became the primary driver of the schedule rather than peripheral, as previously anticipated. This level of effort was necessary and continues to be necessary to hold all the parties accountable to the schedule and action items. This includes extensive coordination, follow-up, and email and telephonic communications with USACE and their various departments. There has been extensive coordination with USACE and the various technical leads (biological/aquatic resources, wetlands, cultural resources, paleontological, engineering) to minimize and/or avoid environmental impacts in the design and the geological investigations. Our involvement has been and is anticipated to be nearly daily through design and permit completion.

As demonstrated above, Stantec's environmental compliance role has been greatly enhanced by the need to keep the project moving forward, meeting critical path, milestone, and schedule requirements. We continue this role at the behest of RivCoParks and RCTC and are continuing to move the environmental compliance document forward to completion by providing coordination and strategy of the document, assisting USACE with the development of the Biological Assessment, sending a variety of specific data on request, leading the effort to write the Information Sheet/Project Description and assist with refinement of the project Purpose and Need, preparing multiple revisions and refinements to the cultural resources Area of Potential Effect (APE), assisting USACE to identify all applicable Californian Environmental Quality Act (CEQA) thresholds of significance requirements and proper placement of these in the environmental document, coordinating the paleontological resources assessments and many additional tasks that require our input on a daily basis and which will continue through the permitting phase of the project.

SUMMARY OF TASKS:

- a. Daily and ongoing coordination and communication with the regulatory agencies and technical leads to help expedite the regulatory process and deliverables.
- b. Lead bi-weekly project meetings, agendas, and minutes (70 meetings)
- c. Project schedule updates and maintenance

2. Right-of-Way / License Agreements

Restore budgets to provide right-of-way and license agreement exhibit support services.

Design with community in mind



Reference: SART Phases 2, 2A and 3A

SUMMARY OF TASKS:

- a. Right-of-way license agreement exhibit

3. Trail Plans, Specifications and Estimates

Various engineering design, support, and studies have been performed to support the environmental and regulatory permitting approval process impacting the Trail Plan budgets. Additional efforts have also been provided during the design and review process. The following summarizes these additional efforts:

SUMMARY OF TASKS:

- a. Plan changes to minimize environmental impacts
 - Revise trail alignment onto existing Temescal Wash bridge necessitating coordination and approvals through the City of Corona.
 - Relocate trail in Phase 2A from top of slope to bottom of slope during the preliminary design phase to reduce the number of drainage crossings and reduce the total acreage of impacts to jurisdictional drainages below one half (0.5) acre thus qualifying for a nationwide permit.
- b. Coordination assistance and environmental support:
 - Prepare exhibits
 - Calculate environmental impacts
 - Refine temporary and permanent impacts lines
 - Calculate impact area for CEQA and DBESP Addendum
- c. City of Corona requested additions:
 - Investigate implementation of HAWK traffic system at Rincon Road
 - Design of new HAWK traffic system at Rincon Road
 - Add median curb
 - Supplemental studies and cost estimates to implement City requests
- d. Geotechnical
 - Encroachment Permit Application and Process
 - Drilling Plan and Slope Stability Analysis
 - Address and coordinate USACE requirements
- e. Hydraulic analysis at Temescal Wash
- f. Additional structural support due to USACE comments

4. Storm Water Pollution Prevention Plans (SWPPP)

Restore budgets to prepare a SWPPP in conformance with the State Water Resources Control Board (SWRCB) General Permit No. 2009-009-DWQ.

SUMMARY OF TASKS:

- a. SWPPP

Design with community in mind



Reference: SART Phases 2, 2A and 3A

5. Construction Support Services

Restore and augment budgets to provide the following construction support services for an anticipated construction duration of approximately 18 months. It is understood the project will be constructed as a single project for all three phases with one over-all bid, mobilization, and close-out.

SUMMARY OF TASKS (Each phase):

- a. Construction Field Meetings (6 total)
- b. RFI Responses (10 total)
- c. Submittal Reviews (10 total)
- d. Site Visits (3 total)
- e. Bid Support (1-bid)
- f. Record Drawings (1-each)

6. (New Task Under Technical Reports and Permits) Biological & Paleontological Monitoring in Support of Geotechnical Investigations

Analysis conducted by Stantec concluded that sensitive biological and paleontological resources could be affected by the geotechnical investigation activities (i.e., test pits/borings) and as such, monitoring is required. The test locations were not previously known, or their sensitivity and therefore could not be included in our original budget assumptions.

Note: If paleontological resources are discovered, recovery and other activities are not included in this scope of work or fee estimates. This assumes no regulatory permits are required and support during construction is not a part of this contract and if requested, will be provided under a separate agreement.

SUMMARY OF TASKS:

- a. Biological and paleontological monitoring support and brief memorandum with results of monitoring activities (up to 7 days of fieldwork)

7. Supplemental California Environmental Quality Act (CEQA) Analysis

Stantec will review the Project Description and CEQA Initial Study (IS) (including thresholds of significance determinations and mitigation measures) currently under preparation by the USACE. If it is found that the IS is deficient and/or non-compliant, Stantec will provide comments and recommendations for USACE's implementation. If needed, Stantec will also assist USACE with minor analysis (not to include technical calculations, analysis, and summaries) required to support the joint environmental document and ensure it is CEQA compliant.

SUMMARY OF TASKS:

- a. Non-technical support of CEQA component of joint environmental document

8. Response to Comments, MMRP, and File NOD

Design with community in mind



Reference: SART Phases 2, 2A and 3A

Pending circulation of the joint environmental document, Stantec will assist RCTC and USACE in responding to comments received and if needed, prepare Master Responses for select topical areas (e.g., biological resources, air quality/greenhouse gases). The use of Master Responses will assist in reducing the overall individual responses required to be prepared to address comments raised on the joint environmental document. It is assumed the level of controversy of the project is low and no attorney letters or form letters will be received. In the event this is not the case, Stantec will evaluate these letters and advise RCTC on the level of effort expected and if this effort would be beyond the scope of work and associated budget. Utilizing the mitigation measures included in the joint environmental document, Stantec will prepare the Mitigation Monitoring & Reporting Program (MMRP) for the CEQA document and assist USACE with the Environmental Commitments document (if needed) for the National Environmental Protection Act (NEPA) document. Once the CEQA document has been approved by RCTC/RivCoParks, Stantec will also file the Notice of Determination (NOD) with the County Recorder's Office and pay the associated fees (including California Department of Fish and Wildlife [CDFW] CEQA).

SUMMARY OF TASKS:

- a. Prepare MMRP
- b. Assist with Responses to Comments and Environmental Commitments
- c. File NOD

9. (New Task Under Technical Reports and Permits) Section 106 Memorandum and Paleontological Resources Support

Stantec, in conjunction with the USACE has finalized the Section 106 Memorandum which analyzes impacts between the 2018 and 2022 trail alignments. USACE is currently preparing to send the Memorandum to the State Office of Historic Preservation (SHPO) and Tribes shortly (December 2022). Stantec's current assumption is that SHPO and the Tribes will provide concurrence on the Memorandum and no additional analysis will be required and the results can be incorporated into the joint environmental document. Provided there are comments, Stantec will make the requested revisions. Our assumption includes only one round of revisions. Stantec also assumes that no cultural monitoring will be required in support of the geotechnical investigation activities.

SUMMARY OF TASKS:

- a. Section 106 Memorandum and Paleontological Resources Support

10. Biological Assessment & DBESP Addendum Support

Stantec will assist USACE with minor revisions and updates to the Biological Assessment (if needed) based upon finalization of the Determination of Biologically Equivalent or Superior Preservation (DBESP) Addendum. Stantec assumes the current revised submittal of the DBESP Addendum (December 2022) will be finalized by the resource agencies and no and/or minor additional changes will be required. Stantec has assumed a minimal effort in support of the DBESP Addendum.

Design with community in mind



Reference: SART Phases 2, 2A and 3A

This task includes time to coordinate with RCTC/RivCoParks to determine a mitigation site and confirm a 2:1 ratio for permanent impacts to coastal sage scrub (including buckwheat scrub) that occurs on federal lands is suitable for coastal California gnatcatcher (*Polioptila californica californica*).

This task assumes that CDFW and U.S. Fish and Wildlife Service (USFWS) accept the Santa Ana River Van Buren units for permanent impacts to riparian and riverine habitat from the implementation of this Project.

SUMMARY OF TASKS:

- a. DBESP Addendum Support
- b. Biological Assessment Support
- c. Coastal Sage Scrub Mitigation Site Support

11. Clean Water Act (CWA) Sections 401 and 404, California Fish & Game Code 1602 Permits, and Habitat Mitigation & Monitoring Plan (HMMP)

Restore budgets to prepare the associated permits and permit packages (figures, design drawings, avoidance, and mitigation measures, etc.) required for impacts to state and federal jurisdictional waters and wetlands, per Sections 401 and 404 of the federal Clean Water Act (CWA) and Section 1600 of the California Fish & Game Code.

Augment budget for the preparation of two Habitat Mitigation and Monitoring Plans (HMMP) that were not included in the original contract. One HMMP is for a 5-year monitoring and maintenance plan for on-site restoration of vegetated areas that are temporarily impacted during trail construction. A draft plan would be prepared for RCTC/RivCoParks. Once you approve the HMMP it will be submitted to the agencies then updated as needed.

The second HMMP is for a 5-year monitoring and maintenance plan for an off-site mitigation site for permanent impacts during trail construction. A draft plan would be prepared for RCTC/RivCoParks. Once you approve the HMMP it will be submitted to the agencies then updated as needed.

Stantec will pay the associated fees as budgeted and outlined below under 'Direct Costs', and coordinate and track these permits with the corresponding agencies. These costs are updated based upon current published rates/costs. CDFW and State Water Resources Control Board (SWRCB) and increase each year.

Note: Stantec is not including budget to pay for the MSHCP Mitigation fee.



Reference: SART Phases 2, 2A and 3A

SUMMARY OF TASKS:

- a. Prepare, submit draft and final permit application package for a nationwide permit, and track Section 401 permit to Regional Water Quality Control Board – Santa Ana and pay associated fee
- b. Prepare, submit draft and final permit application package, and track Section 404 permit with the USACE
- c. Prepare, submit draft and final permit application, and track Section 1602 permit with CDFW and pay associated fee
- d. HMMP for on-site restoration areas-Prepare and submit draft and final plan
- e. HMMP for off-site restoration- Prepare and submit draft and final plan

12. Direct Costs

Restore and augment budgets for the direct costs associated with the regulatory permits as currently published. Fees may be updated by the permitting agencies on an annual basis. Stantec is not responsible for any increase in fees.

SUMMARY:

- a. NOD Fee – (2022) \$2,548
- b. CDFW CEQA Filing Fee – (2023) \$2,764
- c. CDFW 1602 Permit Application Fee (2022) – \$31,176
 - Assumes a 9 of the 11 drainages will be impacted and are considered separate projects by CDFW (2022)
 - \$3,464 per drainage x 9 drainages = \$31,176
 - Assumes a construction cost per drainage of more than \$100,000, but less than \$200,000
- d. Section 401 Application Fee (2022) - \$26,499
 - This fee assumes the work within the drainage/jurisdictional areas will occur in a single season.
 - Fee is \$2,031 annually if work continues more than 1 year.

| Task No. Task Description | | Direct Costs | Subconsultant Geotech | TOTAL TASK HOURS | TOTAL TASK FEE | Budget Remaining 10/28/22 | Budget to Reallocate Out | Budget to Reallocate In | Proposed Reallocation Budget (Orig. + Adjust.) | Amendment Amount | COMMENTS and JUSTIFICATION FOR REALLOCATION | COMMENTS and JUSTIFICATION FOR AMENDMENT |
|---------------------------|---|--------------|-----------------------|-----------------------|------------------|---------------------------|--------------------------|-------------------------|--|------------------|---|---|
| A. SART Phase 2 | | | | | | | | | | | | |
| 1 | Project Management | | | 40.0 | \$ 9,518.00 | \$ 0.00 | | \$ 3,183.33 | \$ 12,701.33 | \$ 21,000.00 | Project requires regular coordination with multiple stakeholders, subconsultants, and design staff. At the request of ACOE and client, ongoing schedule maintenance and updates are also required. The original contract anticipated an approximate 14-month design and permitting duration from April 2021 through June of 2022. Working through all the regulatory permitting and coordination with ACOE for review of technical studies and contract documents, the current estimated completion of design and permitting is approximately April 2024 with a start construction the fall of 2024. Note: Original budget assumed approximately 10 weeks of project management for coordinating with the environmental tasks once major tasks were kicked off. Actual weeks of project management as of November 2022 are at 80 and will continue through design, permitting, and contract document preparation, April of 2024. | See Amendment Letter Item 1. Provide budget and staff for ongoing project coordination, internal QC reviews, client and agency communications, contract and progress reporting, and schedule updates through permitting and contract document preparation currently anticipated through Spring of 2024 for a total of 15 months from February 2023 through April 2024. Budget provides for an overall average for all three phases combined of approximately 5 hours per week of project management time. |
| | Meetings (6 total - virtual) | | | 12.0 | \$ 2,223.60 | \$ 0.00 | | \$ 5,083.33 | \$ 7,306.93 | \$ 8,000.00 | | |
| | Subtotal | \$ | | 52.0 | \$ 11,741.60 | \$ 0.00 | \$ 0.00 | \$ 8,266.66 | \$ 20,008.26 | \$ 29,000.00 | | |
| 2 | Survey and Mapping | | | | | | | | | | Task complete. Additional costs are not anticipated. Task complete. Additional costs are not anticipated. | |
| | Field Surveys (3 days total) | | | 40.0 | \$ 9,326.12 | \$ 5,171.53 | -\$ 5,171.53 | | \$ 4,154.59 | | | |
| | Mapping Base | | | 32.0 | \$ 4,900.64 | \$ 791.07 | -\$ 791.07 | | \$ 4,109.57 | | | |
| | Subtotal | \$ | | 72.0 | \$ 14,226.76 | \$ 5,962.60 | -\$ 5,962.60 | \$ 0.00 | \$ 8,264.16 | \$ 0.00 | | |
| 3 | Right-of-Way / License Agreements | | | | | | | | | | Task not complete. Anticipate future budget augmentation. | Restore original budget |
| | Right-of-Way / License Agreements | | | 20.0 | \$ 3,054.96 | \$ 2,816.92 | -\$ 2,816.92 | | \$ 238.04 | \$ 2,816.92 | | |
| | Subtotal | \$ | | 20.0 | \$ 3,054.96 | \$ 2,816.92 | -\$ 2,816.92 | \$ 0.00 | \$ 238.04 | \$ 2,816.92 | | |
| 4 | Geotechnical Investigation | | \$ 15,083 | 12.0 | \$ 17,096.00 | \$ 15,433.12 | | | | | | |
| | Geotechnical Investigation | | | 0.0 | \$ | | | | | | | |
| | Subtotal | \$ | | 12.0 | \$ 17,096.00 | \$ 15,433.12 | | | | | | |
| 5 | Drainage Studies | | | | | | | | | | | |
| | Hydrology | | | 32.0 | \$ 4,535.44 | \$ 2,081.48 | | | | | | |
| | Hydraulics | | | 100.0 | \$ 17,488.76 | \$ 3,485.60 | | | | | | |
| | Water Quality Flow Rates and Volumes | | | 32.0 | \$ 4,535.44 | \$ 4,059.62 | | | | | | |
| | Drainage Report | | | 22.0 | \$ 3,274.22 | \$ 1,216.26 | | | | | | |
| | Subtotal | \$ | | 186.0 | \$ 29,833.86 | \$ 10,842.96 | | | | | | |
| 6 | Trail Plans, Specifications and Estimates | | | | | | | | | | | |
| | Plans | | | 304.0 | \$ 47,418.40 | \$ 10,507.31 | | | | \$ 18,000.00 | | |
| | Specifications | | | 48.0 | \$ 7,209.60 | \$ 7,209.60 | | | | | | |
| | Estimates | | | 20.0 | \$ 3,074.20 | \$ 2,067.77 | | | | \$ 2,300.00 | | |
| | Subtotal | \$ | | 372.0 | \$ 57,702.20 | \$ 19,784.68 | | | | \$ 20,300.00 | | |
| 7 | Storm Water Pollution Prevention Plan | | | | | | | | | | Task not complete. Anticipate future budget augmentation. | Restore original budget |
| | SWPPP | \$ 500 | | 44.0 | \$ 6,481.92 | \$ 5,982.09 | -\$ 5,982.09 | | \$ 499.83 | \$ 5,982.09 | | |
| | Subtotal | \$ 500 | | 44.0 | \$ 6,481.92 | \$ 5,982.09 | -\$ 5,982.09 | | \$ 499.83 | \$ 5,982.09 | | |
| 8 | Water Quality Management Plan | | | | | | | | | | | |
| | Water Quality Management Plan | \$ 500 | | 52.0 | \$ 8,109.64 | \$ 8,079.78 | | | | | | |
| | Subtotal | \$ 500 | | 52.0 | \$ 8,109.64 | \$ 8,079.78 | | | | | | |
| 9 | Construction Support Services | | | | | | | | | | Task not complete. Anticipate future budget augmentation. | |
| | Construction Meetings (6 total - virtual) | | | 12.0 | \$ 2,223.60 | \$ 2,223.60 | -\$ 2,223.60 | | \$ 0.00 | \$ 2,223.60 | | |
| | RRI Responses (10 total) | | | 28.0 | \$ 4,135.40 | \$ 4,135.40 | -\$ 4,135.40 | | \$ 0.00 | \$ 4,135.40 | | |
| | Submittal Reviews (10 total) | | | 28.0 | \$ 4,135.40 | \$ 4,135.40 | -\$ 4,135.40 | | \$ 0.00 | \$ 4,135.40 | | |
| | Site Visits (3 total) | \$ 500 | | 9.0 | \$ 1,693.85 | \$ 1,693.85 | -\$ 1,693.85 | | \$ 0.00 | \$ 1,693.85 | | |
| | Bid Support (3 RFIs total) | | | 12.0 | \$ 1,907.70 | \$ 1,907.70 | -\$ 1,907.70 | | \$ 0.00 | \$ 1,907.70 | | |
| | Record Drawings | | | 9.0 | \$ 1,299.15 | \$ 1,299.15 | -\$ 1,299.15 | | \$ 0.00 | \$ 1,299.15 | | |
| | Subtotal | \$ 500 | | 98.0 | \$ 15,395.10 | \$ 15,395.10 | -\$ 15,395.10 | \$ 0.00 | \$ 15,395.10 | \$ 15,395.10 | | |
| SUBTOTAL PHASE 2 | | \$ 1,500 | \$ 15,083 | 908.0 | \$ 163,642.04 | \$ 84,297.25 | -\$ 30,156.71 | \$ 8,266.66 | | \$ 73,494.11 | | |
| | Brandt | \$237.95 | | | | | | | | | | |
| | | | Direct Costs | Subconsultant Geotech | TOTAL TASK HOURS | TOTAL TASK FEE | | | | | | |
| Task No. Task Description | | | | | | | | | | | | |

BUDGET REALLOCATION and AMENDMENT DETAIL

| A. SART Phase 2A | | | | | | | | | | | | |
|------------------|---|-------|--------------|-----------------------|------------------|----------------|---------------|---------------|--------------|--------------|---|-------------------------------|
| 1 | Project Management | | | | | | | | | | | |
| | Project Management | 40.0 | | | 40.0 | \$ 9,518.00 | \$ 6.00 | \$ 3,183.33 | \$ 12,701.33 | \$ 21,000.00 | See comments on Phase 2 above. | See comments in Phase 2 above |
| | Meetings (6 total - virtual) | 6.0 | | | 12.0 | \$ 2,223.60 | \$ 59.55 | \$ 5,083.33 | \$ 7,306.93 | \$ 8,000.00 | See comments on Phase 2 above. | See comments in Phase 2 above |
| | | | | | 0.0 | \$ - | | | | | | |
| | Subtotal | 46.0 | \$ | | 52.0 | \$ 11,741.60 | \$ 65.55 | \$ 0.00 | \$ 8,266.66 | \$ 20,008.26 | | |
| 2 | Survey and Mapping | | | | | | | | | | | |
| | Field Surveys (4 days total) | | | | 56.0 | \$ 12,788.56 | \$ 3,309.62 | -\$ 3,309.62 | | \$ 9,478.94 | Task complete. Additional costs are not anticipated. | |
| | Mapping Base | | | | 32.0 | \$ 4,900.64 | \$ 1,827.32 | -\$ 1,827.32 | | \$ 3,073.32 | Task complete. Additional costs are not anticipated. | |
| | | | | | 0.0 | \$ - | | | | | | |
| | Subtotal | 0.0 | \$ | | 88.0 | \$ 17,689.20 | \$ 5,136.94 | -\$ 5,136.94 | \$ 0.00 | \$ 12,552.26 | | |
| 3 | Right-of-Way / License Agreements | | | | | | | | | | | |
| | Right-of-Way / License Agreements | 2.0 | | | 20.0 | \$ 3,011.12 | \$ 2,773.23 | -\$ 2,773.23 | | \$ 237.89 | Task not complete. Anticipate future budget augmentation. | Restore original budget |
| | | | | | 0.0 | \$ - | | | | | | |
| | Subtotal | 2.0 | \$ | | 20.0 | \$ 3,011.12 | \$ 2,773.23 | -\$ 2,773.23 | \$ 0.00 | \$ 237.89 | | |
| 4 | Geotechnical Investigation | | | | | | | | | | | |
| | Geotechnical Investigation | 4.0 | | \$ 40,434 | 12.0 | \$ 42,447.00 | \$ 40,753.51 | | | | | |
| | | | | | 0.0 | \$ - | | | | | | |
| | Subtotal | 4.0 | \$ | | 12.0 | \$ 42,447.00 | \$ 40,753.51 | | | | | |
| 5 | Drainage Studies | | | | | | | | | | | |
| | Hydrology | | | | 28.0 | \$ 3,859.52 | \$ 1,194.98 | | | | | |
| | Hydraulics | | | | 32.0 | \$ 4,652.36 | \$ 9.72 | | | | | |
| | Water Quality Flow Rates and Volumes | | | | 32.0 | \$ 4,652.36 | \$ 4,176.57 | | | | | |
| | Drainage Report | 2.0 | | | 22.0 | \$ 3,274.22 | \$ 543.92 | | | | | |
| | | | | | 0.0 | \$ - | | | | | | |
| | Subtotal | 2.0 | \$ | | 114.0 | \$ 16,438.46 | \$ 5,925.19 | | | | | |
| 6 | Trail Plans, Specifications and Estimates | | | | | | | | | | | |
| | Plans | 40.0 | | | 400.0 | \$ 61,837.60 | \$ 16,137.44 | | | \$ 18,000.00 | See comments in Phase 2 above | |
| | Abutment Design | | | | 48.0 | \$ 10,475.52 | \$ 10,475.40 | | | | | |
| | Specifications | 8.0 | | | 48.0 | \$ 7,209.60 | \$ 7,209.60 | | | | | |
| | Estimates | 4.0 | | | 28.0 | \$ 4,135.40 | \$ 3,129.01 | | | \$ 2,300.00 | See comments in Phase 2 above | |
| | | | | | 0.0 | \$ - | | | | | | |
| | Subtotal | 52.0 | \$ | | 524.0 | \$ 83,658.12 | \$ 36,951.45 | | | \$ 20,300.00 | | |
| 7 | Bridge Type Selection Memo | | | | | | | | | | | |
| | Bridge Schematics | 4.0 | | | 36.0 | \$ 5,196.60 | \$ 5,196.60 | | | | | |
| | Bridge Selection Memo | 4.0 | | | 16.0 | \$ 2,885.96 | \$ 2,885.96 | | | | | |
| | | | | | 0.0 | \$ - | | | | | | |
| | Subtotal | 8.0 | \$ | | 52.0 | \$ 8,082.56 | \$ 8,082.56 | | | | | |
| 8 | Storm Water Pollution Prevention Plan | | | | | | | | | | | |
| | SWPPP | | \$ 500 | | 44.0 | \$ 6,481.92 | \$ 6,481.92 | -\$ 6,481.92 | | \$ 0.00 | Task not complete. Anticipate future budget augmentation. | Restore original budget |
| | | | | | 0.0 | \$ - | | | | | | |
| | Subtotal | 0.0 | \$ 500 | | 44.0 | \$ 6,481.92 | \$ 6,481.92 | -\$ 6,481.92 | | \$ 0.00 | | |
| 9 | Water Quality Management Plan | | | | | | | | | | | |
| | Water Quality Management Plan | 4.0 | \$ 500 | | 52.0 | \$ 8,109.64 | \$ 7,784.78 | | | | | |
| | | | | | 0.0 | \$ - | | | | | | |
| | Subtotal | 4.0 | \$ 500 | | 52.0 | \$ 8,109.64 | \$ 7,784.78 | | | | | |
| 10 | Construction Support Services | | | | | | | | | | | |
| | Construction Meetings (6 total - virtual) | 6.0 | | | 12.0 | \$ 2,223.60 | \$ 2,223.60 | -\$ 2,223.60 | | \$ 0.00 | Task not complete. Anticipate future budget augmentation. | Restore original budget |
| | RFI Responses (10 total) | 4.0 | | | 28.0 | \$ 4,135.40 | \$ 4,135.40 | -\$ 4,135.40 | | \$ 0.00 | Task not complete. Anticipate future budget augmentation. | Restore original budget |
| | Submittal Reviews (10 total) | 4.0 | | | 28.0 | \$ 4,135.40 | \$ 4,135.40 | -\$ 4,135.40 | | \$ 0.00 | Task not complete. Anticipate future budget augmentation. | Restore original budget |
| | Site Visits (3 total) | | \$ 500 | | 9.0 | \$ 1,693.85 | \$ 1,693.85 | -\$ 1,693.85 | | \$ 0.00 | Task not complete. Anticipate future budget augmentation. | Restore original budget |
| | Bid Support (3 RFIs total) | 3.0 | | | 12.0 | \$ 1,907.70 | \$ 1,907.70 | -\$ 1,907.70 | | \$ 0.00 | Task not complete. Anticipate future budget augmentation. | Restore original budget |
| | Record Drawings | 1.0 | | | 9.0 | \$ 1,299.15 | \$ 1,299.15 | -\$ 1,299.15 | | \$ 0.00 | Task not complete. Anticipate future budget augmentation. | Restore original budget |
| | | | | | 0.0 | \$ - | \$ - | | | \$ 0.00 | | |
| | Subtotal | 18.0 | \$ 500 | | 98.0 | \$ 15,395.10 | \$ 15,395.10 | -\$ 15,395.10 | \$ 0.00 | \$ 0.00 | | |
| | | | | | | | | | | | | |
| | SUBTOTAL PHASE 2A | 136.0 | \$ 1,500 | \$ 40,434 | 1056.0 | \$ 213,054.72 | \$ 129,350.23 | -\$ 29,787.19 | \$ 8,266.66 | \$ 73,950.25 | | |
| | Brandt | | | | | | | | | | | |
| | \$237.95 | | | | | | | | | | | |
| Task No. | Task Description | | Direct Costs | Subconsultant Geotech | TOTAL TASK HOURS | TOTAL TASK FEE | | | | | | |
| A. SART Phase 3A | | | | | | | | | | | | |
| 1 | Project Management | | | | | | | | | | | |
| | Project Management | 24.0 | | | 24.0 | \$ 5,710.80 | \$ 45.39 | \$ 3,183.33 | \$ 8,894.13 | \$ 21,000.00 | See comments on Phase 2 above. | See comments in Phase 2 above |
| | Meetings (6 total - virtual) | 6.0 | | | 12.0 | \$ 2,223.60 | \$ 66.34 | \$ 5,083.33 | \$ 7,306.93 | \$ 8,000.00 | See comments on Phase 2 above. | See comments in Phase 2 above |
| | | | | | 0.0 | \$ - | | | | | | |
| | Subtotal | 30.0 | \$ | | 36.0 | \$ 7,934.40 | \$ 111.73 | \$ 0.00 | \$ 8,266.66 | \$ 16,201.06 | | |
| 2 | Survey and Mapping | | | | | | | | | | | |
| | Field Surveys (3 days total) | | | | 40.0 | \$ 9,326.12 | \$ 3,741.03 | -\$ 3,741.03 | | \$ 5,585.09 | Task complete. Additional costs are not anticipated. | |
| | Mapping Base | | | | 32.0 | \$ 4,900.64 | \$ 1,573.46 | -\$ 1,573.46 | | \$ 3,327.18 | Task complete. Additional costs are not anticipated. | |
| | | | | | 0.0 | \$ - | | | | | | |
| | Subtotal | 0.0 | \$ | | 72.0 | \$ 14,226.76 | \$ 5,314.49 | -\$ 5,314.49 | \$ 0.00 | \$ 8,912.27 | | |
| 3 | Right-of-Way / License Agreements | | | | | | | | | | | |
| | Right-of-Way / License Agreements | 2.0 | | | 20.0 | \$ 3,011.12 | \$ 3,011.12 | -\$ 3,011.12 | | \$ 0.00 | Task not complete. Anticipate future budget augmentation. | Restore original budget |
| | | | | | 0.0 | \$ - | | | | | | |
| | Subtotal | 2.0 | \$ | | 20.0 | \$ 3,011.12 | \$ 3,011.12 | -\$ 3,011.12 | \$ 0.00 | \$ 0.00 | | |
| 4 | Geotechnical Investigation | | | | | | | | | | | |
| | Geotechnical Investigation | 4.0 | | \$ 17,926 | 12.0 | \$ 19,939.00 | \$ 18,070.02 | | | | | |
| | | | | | 0.0 | \$ - | | | | | | |
| | Subtotal | 4.0 | \$ | | 12.0 | \$ 19,939.00 | \$ 18,070.02 | | | | | |

BUDGET REALLOCATION and AMENDMENT DETAIL

[illegible]

BUDGET REALLOCATION and AMENDMENT DETAIL

| | | | | | | | | | | | |
|--------------|--|-----------|-------|---------------|---------------|----------------|---------------|--------------|---------------|---|---|
| 7 | Habitat Assessment/MSHCP Consistency Analysis | \$ 175 | 60.0 | \$ 10,923.56 | \$ 2,839.58 | | \$ 21,857.00 | \$ 32,780.56 | | The MSHCP/DBESP was expected to be straight forward, but instead, it required a comparative analysis between the 2018 alignment and 2022 alignment. In addition, the MSHCP mapping layers in many instances were not available and required extensive GIS support and cross checking of tables, text, and figures, in addition to translation of Phases versus Segments that were not universally equivalent. Design changes to the alignment were also necessary and resulted in additional reanalysis of existing information. Note: The anticipated duration for this task was approximately 4 weeks. However, the actual duration was some 12 weeks, due to information noted above. | See Amendment Letter Item 10 for justification. Includes additional time for subconsultant -Hernandez. Includes additional time to include ESA Section 7 BA assistance. |
| | DBESP | | 36.0 | \$ 6,358.72 | \$ 0.00 | | | \$ 6,358.72 | \$ 10,000.00 | | |
| 8 | 401, 404 and 1602 Permits | \$ 175 | 138.0 | \$ 24,132.84 | \$ 24,132.84 | -\$ 24,132.84 | | \$ 0.00 | \$ 58,132.84 | Task not complete. Anticipate future budget augmentation. | See Amendment Letter Item 11 for justification. This task includes the additional scope and budget for the HMMP (onsite for temporary and offsite mitigation), Biological Assessment for the ESA permitting and the MSHCP Permit support. |
| 9 | Tribal Cultural Resources (AB 52) | | 8.0 | \$ 1,312.88 | \$ 0.00 | | | \$ 1,312.88 | | | |
| 10 (New) | Bio & Paleo Monitoring during Geotech Invest (Up to 7 days) | | | | | | | | \$ 37,000.00 | | See Amendment Letter Item 6 for Justification |
| 11 (New) | Section 106 Memorandum and Paleontological Resources Support | | | | | | | | \$ 3,000.00 | | See Amendment Letter Item 9 for Justification |
| | | | 0.0 | \$ | | | | | | | |
| | Subtotal | \$ 1,150 | 402.0 | \$ 69,586.88 | \$ 29,395.31 | -\$ 24,132.84 | \$ 71,421.00 | | \$ 108,132.84 | | |
| Direct Costs | | | | | | | | | | | |
| | CDFW and County CEQA Filing Fees (2021) | \$ 2,530 | 0.0 | \$ 2,530.00 | \$ 2,530.00 | | | \$ 2,530.00 | \$ 234.00 | | See Amendment Letter Item 12 for Justification. Amount based on 2023 fees. |
| | Radius Map | \$ 2,000 | 0.0 | \$ 2,000.00 | \$ 2,000.00 | | | \$ 2,000.00 | | | |
| | Mailing & Newspaper Notice | \$ 4,500 | 0.0 | \$ 4,500.00 | \$ 4,500.00 | | | \$ 4,500.00 | | | |
| | Records Search | \$ 800 | 0.0 | \$ 800.00 | \$ 800.00 | -\$ 800.00 | | \$ 0.00 | \$ 800.00 | Task not complete. Anticipate future budget augmentation. | Restore original budget |
| | Misc. Expenses (equipment, field expense,s and | \$ 2,000 | 0.0 | \$ 2,000.00 | \$ 1,271.70 | -\$ 1,271.70 | | \$ 728.30 | \$ 1,271.70 | Task not complete. Anticipate future budget augmentation. | Restore original budget |
| | 1602 Long Term Permit Application Fee | \$ 7,082 | 0.0 | \$ 7,082.00 | \$ 7,082.00 | -\$ 7,082.00 | | \$ 0.00 | \$ 31,176.00 | Task not complete. Anticipate future budget augmentation. | See Amendment Letter Item 12 for Justification. Assumes a total of 9 drainage at \$3,464/ea. |
| | 401 Application Fee | \$ 10,000 | 0.0 | \$ 10,000.00 | \$ 10,000.00 | -\$ 10,000.00 | | \$ 0.00 | \$ 26,499.00 | | Includes the 404 Permit |
| | | | 0.0 | \$ | | | | | | | |
| | Subtotal | \$ 28,912 | 0.0 | \$ 28,912.00 | \$ 28,183.70 | -\$ 19,153.70 | \$ 0.00 | | \$ 59,980.70 | | |
| | | | | | | | | | | | |
| | TOTAL PHASE 2, 2A, 3A CEQA | \$ 30,062 | 744.0 | \$ 162,567.46 | \$ 73,516.32 | -\$ 56,534.72 | \$ 124,221.00 | | \$ 244,361.72 | | |
| | | | | | | | | | | | |
| | TOTAL REMAINING, REALLOCATIONS, and AMENDMENT | | | | \$ 388,647.78 | -\$ 149,020.98 | \$ 149,020.98 | | \$ 468,333.95 | | |

Agreement No. 21-67-038-02

**AMENDMENT NO. 2
TO AGREEMENT
WITH
STANTEC CONSULTING SERVICES,
INC FOR
PREPARATION OF THE FINAL ENVIRONMENTAL DOCUMENT,
PRELIMINARY ENGINEERING, PLANS, SPECIFICATIONS AND ESTIMATES,
AND CONSTRUCTION SUPPORT SERVICES RELATED TO THE
SANTA ANA RIVER TRAIL PROJECT PHASES 2, 2A AND 3A IN THE PRADO
BASIN**

1. PARTIES AND DATE

This Amendment No. 2 to Agreement for the Preparation of Final Environmental Document, Preliminary Engineering, Plans, Specifications and Estimates, and Construction Support Services ("Amendment No. 2") is entered into as of this _____ day of _____, 2023, by and between the RIVERSIDE COUNTY TRANSPORTATION COMMISSION ("Commission") and STANTEC CONSULTING SERVICES, INC ("Consultant"), a New York corporation.

2. RECITALS

- 2.1 The Commission and the Consultant have entered into Agreement No. 21-67-038-00, dated April 23, 2021, (the "Master Agreement") for the purpose of providing Preparation of Final Environmental Document, Preliminary Engineering, Plans, Specifications and Estimates, and Construction Support Services for the Santa Ana River Tail Project Phases 2, 2A, and 3A in the Prado Basin (the "Project").
- 2.2 The Commission and the Consultant have entered into Amendment No. 1, dated January 12, 2022, for the purpose of providing additional funding for additional services for the Preparation of Final Environmental Document, Preliminary Engineering, Plans, Specifications and Estimates, and Construction Support Services for the Santa Ana River Tail Project Phases 2, 2A, and 3A in the Prado Basin (the "Project").
- 2.3 The Commission and the Consultant now desire to amend the Master Agreement in order to provide additional funding to compensate Consultant for additional Consultant services required for the Project.

3. TERMS

- 3.1 The Services, as that term is defined in the Master Agreement, shall be amended to include the additional services required to complete the Project, as further described in Exhibit "A" attached to this Amendment No. 2 and incorporated herein by reference.
- 3.2 The maximum compensation to be provided under this Amendment No. 2 for the Services as set forth in the attached Exhibit "A" shall not exceed Four Hundred Sixty-Eight Thousand Three Hundred Thirty-Four Dollars (\$468,334), as further detailed in Exhibit "B" attached to this Amendment No. 2 and incorporated herein by reference.
- 3.3 The total not to exceed contract value of the Master Agreement, as amended by this Amendment No. 2, is One Million Two Hundred Thirty Thousand One Hundred Nine Dollars (\$1,230,109).
- 3.4 Except as amended by this Amendment No. 2, all provisions of the Master Agreement and Amendment No. 1, including without limitation the indemnity and insurance provisions, shall remain in full force and effect and shall govern the actions of the parties under this Amendment No. 2.
- 3.5 This Amendment No. 2 shall be governed by the laws of the State of California. Venue shall be in Riverside County.
- 3.6 A manually signed copy of this Amendment No. 2 which is transmitted by facsimile, email or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original executed copy of this Amendment No. 2 for all purposes. This Amendment No. 2 may be signed using an electronic signature.
- 3.7 This Amendment No. 2 may be signed in counterparts, each of which shall constitute an original.

[SIGNATURES ON FOLLOWING PAGE]

**SIGNATURE PAGE
TO
AGREEMENT NO. 21-67-038-02**

IN WITNESS WHEREOF, the parties hereto have executed this Amendment as of the date first herein above written.

**RIVERSIDE COUNTY
TRANSPORTATION COMMISSION**

STANTEC CONSULTING SERVICES, INC.

By: _____
Anne Mayer, Executive Director

By: _____

Title: _____

APPROVED AS TO FORM:

ATTEST:

By: _____
Best Best & Krieger LLP
Counsel to the Riverside County
Transportation Commission

By: _____

Its: _____

One signature shall be that of the chairman of board, the president or any vice president and the second signature (on the attest line) shall be that of the secretary, any assistant secretary, the chief financial officer or any assistant treasurer of such corporation.

If the above persons are not the intended signators, evidence of signature authority shall be provided to RCTC.

EXHIBIT A
SCOPE OF SERVICES

[attached behind this page]

DRAFT

EXHIBIT B
COMPENSATION

[attached behind this page]

DRAFT

AGENDA ITEM 8

| <i>RIVERSIDE COUNTY TRANSPORTATION COMMISSION</i> | |
|--|---|
| DATE: | January 23, 2023 |
| TO: | Western Riverside County Programs and Projects Committee |
| FROM: | Lisa Mobley, Administrative Services Director/Clerk of the Board |
| THROUGH: | Aaron Hake, Deputy Executive Director |
| SUBJECT: | Election of Officers for the Western Riverside County Programs and Projects Committee |

STAFF RECOMMENDATION:

This item is for the Western Riverside County Programs and Projects Committee to conduct an election of officers for 2023 – Chair and Vice Chair.

BACKGROUND INFORMATION:

The election of officers for the full Commission and its Committees are held on an annual basis. Commissioners Ben J. Benoit (Chair) and Brian Berkson (Vice Chair) were elected as the Western Riverside County Programs and Projects Committee’s officers for 2022. Once the election for 2023 is conducted, the new Chair and Vice Chair will immediately assume the positions.

Past Chairs of the Western Riverside County Programs and Projects Committee are as follows:

2022 – Ben J. Benoit, City of Wildomar
2021 – Clint Lorimore, City of Eastvale
2020 – Michael Vargas, City of Perris
2019 – Brian Berkson, City of Jurupa Valley
2018 – Adam Rush, City of Eastvale
2017 – Deborah Franklin, City of Banning
2016 – Ben J. Benoit, City of Wildomar
2015 – Ben J. Benoit, City of Wildomar
2014 – Frank Johnston, City of Jurupa Valley
2013 – Andrew Kotyuk, City of San Jacinto
2012 – Adam Rush, City of Eastvale
2011 – Darcy Kuenzi, City of Menifee
2010 – Karen Spiegel, City of Corona