



Visalia City Council

Visalia City Council
707 W. Acequia
Visalia, CA 93291

Staff Report

File #: 23-0104

Agenda Date: 6/5/2023

Agenda #: 3.

Agenda Item Wording:

Request to authorize the City Manager to file Notice of Completion for Greenway Trail Phase 1.
(Project Number 3010-72000/CP0298-999)

Deadline for Action: None

Submitting Department: Administration -CIP Engineering

Contact Name and Phone Number:

Diego Corvera, Civil Engineer, Diego.Corvera@visalia.city, (559) 713-4209

Frank Senteno, City Engineer, Frank.Senteno@visalia.city, (559) 713-4331

Nick Mascia, Assistant City Manager, Nick.Mascia@visalia.city, (559) 713-4323

Department Recommendation:

Staff recommends that the City Council authorize the City Manager to file a Notice of Completion for the Greenway Trail Phase 1 for work completed to-date. A final Notice of Completion (NOC) will be recorded following the completion of remaining work.

Summary:

In May of 2021 construction started on the Greenway Trail Phase 1, the project has been substantially completed as of September 2022. The landscaping and irrigation are the final components of the project that are pending. The irrigation system for the trail will be connected to the well system that is being re-furbished as part of the adjacent East Side Regional Park (ESRP) Basin G project. The purpose of this report and NOC request is to pay out the retention for the work completed to date, ahead of filing the final NOC. Project design information and design is included towards the latter part of this report.

Background Discussion:

The project's construction contract was awarded to Romanazzi General Engineering in the amount of \$583,523.82 in May 2021. The total cost paid out for construction to date including executed change orders is \$512,004.72 with \$26,947.62 withheld as 5% retention to-date. Total change order amount to-date is \$56,351.89. The following is a breakdown of the construction change orders to-date:

Change Order Breakdown To-Date		
Category	Cost	Percentage
Errors & Omissions (EO)	\$17,462.93	2.99%
Utility Conflict (UT)	\$ 0.00	0.00%
Balance of Quantities	\$ 3,264.60	0.56%
Unforeseen (UN)	\$ 6,248.21	1.07%
Change of Scope (CofS)	\$29,376.15	5.03%

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Total:	\$56,351.89	9.66%
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Errors & Omissions:

The costs associated with the Errors & Omissions category consisted of demobilization and remobilization of the contractor due to a SCE agreement that needed to be executed ahead of construction; construction operations were put on hold until the agreement could be executed. During the project pause, vegetation grew on the project site and an additional cost for clearing and grubbing was necessary when work resumed. Additional grading costs were also paid during construction to address a discrepancy in the elevations shown on the plans. The cost for demobilization and remobilization was approximately \$9,000, clearing the vegetation was approximately \$5,300 and the remaining amount was for the regrading efforts.

Balance of Quantities:

The cost associated with Balance of Quantities category consisted of final project aggregate base and asphalt placement differing from the original bid. The total asphalt that was needed for the trail was less than the original bid, so a credit was applied based on the unit price and total reduction. The total aggregate base needed for the trail was more than the original bid amount, the additional cost was paid out based on the unit price and total material used on the project.

Unforeseen:

The cost associated with Unforeseen category consisted of material price increases due to the inflationary market that was occurring during 2022. Steel price increase was the largest contributor to this overage, approximately \$4,200 alone was associated with the steel needed for the trail bollards.

Change of Scope:

The cost associated with the change of scope category consisted of the incorporation of additional pedestrian pathways to access the trail, grade adjustment near the pedestrian bridge for future road construction, and grounding of metallic structures near the trail as required per SCE agreement.

There was a total of three (3) contract change orders to-date associated with Greenway Trail Phase 1. Each of the change orders were reviewed and approved by the City of Visalia Change Order Committee. The Change Order committee is a group of non-appointed technical staff without direct involvement with the project submitted for review. The Committee is an informal committee that reviews the contract change order request for completeness, accuracy, constructability, objectivity, consistency, and overall insight. After reviewing the request and discussing the item, the committee recommended approval of the change orders for the contract with Romanazzi General Engineering.

Notice of Completion - Partial Retention Payment:

The remaining work pending for Greenway Trail Phase 1 consists of installation of landscape irrigation system and planting of the trees and shrubs per project plans and specifications. These portions of the work have been delayed as the project is being coordinated with the Basin G project to tie the Greenway Trail's irrigation system to an existing well system being re-established through the Basin G project previously used for agricultural irrigation. This was decided to save the upfront cost of a Cal Water connection and future water usage costs through rate increases from a Cal Water system connection.

With the decision to coordinate the projects, delays with the construction of Basin G have impacted

the Greenway Project landscaping and irrigation work. The project has been fully constructed minus the landscaping and irrigation work. The breakdown of the completed construction cost and pending costs is as follows:

Greenway Trail Phase 1 - CP0298 Greenway Trail from Mineral King to Mill Creek	
Greenway Trail Phase 1 - Construction Budget	
Construction Work completed and paid (Included)	\$512,004.72
5% Retention Held to Date	\$26,947.62
Construction Cost remaining per original Contract	\$100,923.37
Approximate Pending Change Order to Complete (Landscaping Change order for new connection)	\$15,000.00
Estimated Final Greenway Trail Phase 1 Construction Cost	\$654,875.71

Approval to file the NOC will enable staff to release the retention amount that is associated with the work completed to-date (\$26,947.62). Release of retention will be done 35-days following the recording of the NOC.

The remaining work will follow the standard construction oversight process with retention withheld for remaining work and one-year maintenance period taking affect following the final NOC recording date.

The Basin G well work is slated for retrofit this Summer (2023) and is expected to be functional by the fall of 2023. The intent will be to have the irrigation system also functional by the fall of 2023 with all planting completed at that time as well. Once the well is operational, a final construction change order will be processed to have the Greenway Trail contractor connect the trail irrigation system to the new well. Greenway Trail Phase 1 landscaping is expected to be fully completed by the Spring of 2024, barring any unforeseen circumstances.

Project Background:

The City was successful in acquiring Active Transportation Program (ATP) grant funding for the Phase 1 of the Greenway Trail between Mineral King Ave and Mill Creek. Funding for this phase became available on July 1st, 2020 as part of the Approved City Budget for fiscal years 2020-21 and 2021-22.

The Greenway Trail Phase 1 is a twelve (12) foot wide asphalt trail with two (2) foot shoulders and sloped swales outside of the shoulders. The trail follows the SCE power pole alignment, moving north from Mineral King Ave towards Mill Creek. The trail has a connected paved access path from Villoy Ave and a connecting sidewalk extension along Murray Ave. The trail has solar lighting, benches and trash receptacles installed as amenities to attract trail users and improve safety. This new trail is phase 1 of 4 phases of the Greenway Trail that will connect from Cameron Creek all the way north to the St Johns River Trail.

Design History:

In 2013, the City of Visalia began designing the Greenway Trail which included preparation of California Environmental Quality Act (CEQA) documentation. The City entered a contract for \$195,755.00 with 4Creeks, Inc. on January 22nd, 2014 for engineering services for the design plans,

specifications and estimate preparation for the Master Plan of the Greenway Trail Corridor Project.

The Greenway Trail Corridor Project spans from Cameron Creek on the south, adjacent to the Southern California Edison (SCE) Rector Station on Avenue 148, northerly to the St John's River Trail along or under the SCE power lines. The original design for the master plan was funded out of a separate CIP, CP8408. This CIP was strictly for the design of the Master Plan of the Greenway Trail Corridor Project and not for construction since it was the intention of the City to acquire grant funding for construction.

The original contract with 4Creeks Inc was for the 100% design of Greenway Trail from Cameron Creek to the St Johns Trail with the understanding that construction funding would be later sought for segmented portions of the trail. As such, the City needed to break up the Master Plan into four separate segments. Therefore, the City entered into a sole source contract for \$61,483 with 4Creeks, Inc. on November 6th, 2020, to break up the specifications and Master plans for the Greenway Trail Corridor project and provide separate construction documents for each individual trail segments with the ability to construct each trail segment as a standalone project as construction funding becomes available.

Fiscal Impact:

The Greenway Trail Phases 1 is funded using Active Transportation Program Grant Funds (281) and Measure R Trailways (132). Phase 1 is being paid out of CP0298. See below the project funding breakdowns.

Greenway Trail Phase 1 - CP0298 Greenway Trail from Mineral King to Mill Creek	
Funding Source	
ATP Funding (281)	\$1,000,000.00
Measure R Trailways (132)	\$140,670.00
Total Project Funding	\$1,140,670.00
Greenway Trail Phase 1 - Budget	
Design Consultant - 4Creeks	\$62,824.00
Staff Time - Estimate	\$70,000.00
Construction Paid to-date (Including Change	\$512,004.72
5% retention withheld to-date	\$26,947.62
Construction Cost remaining per original Cor	\$100,923.37
Approximate Pending Change Order to Com	\$15,000.00
(Landscaping Change order)	
Construction Management	\$50,945.66
Materials Testing	\$11,853.47
Project Inspection	\$15,000.00
Estimated Greenway Trail Phase 1 Project C	\$865,498.84
Project Budget	\$1,140,670.00

Estimated Remaining Budget*	\$275,171.16
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*The estimated remaining budget is made up of ATP funds of approximately \$260,000 and Measure R Trailway funds of approximately \$15,000. This comprises the remaining budget to complete the remaining work for the Greenway Trail Phase 1. The balance of Measure R Trailway funds remaining after project closeout will be available for future bike/pedestrian projects, subject to City Council approval.

Prior Council Action:May 3, 2021:

Authorized City Manager to 1.) Award the construction contract for RFB 20-21-43, Greenway Trail Phase 1 & 2 - Mineral King Avenue to Mill Creek and the installation of prefabricated pedestrian bridge at Mill Creek, to Romanazzi General Engineering, in the amount of \$749,623.82; 2.) Execute a Measure R Supplemental Agreement with the Tulare County Association of Governments (TCAG); and 3.) Amend the Measure R Trail Expenditure Plan to designate \$236,000 from the "K Street Bike Path" to the "Mill Creek Bridge at Greenway Trail".

May 19, 2014

Presentation of the proposed design for the Southern California Edison (SCE) Greenway Trail.

January 6, 2014

Authorized the City Manager to award a land surveying and design services contract and execute an agreement for RFP No. 13-14-24, in the amount of \$195,755.00 to selected consulting firm of 4Creeks, Inc. and request an appropriation of \$30,000.00 from the Measure R Trail Fund. The project is for the SCE Greenway Trail improvements between the SCE Rector Station and the St John's River Trail. Project Number 2810-72000/CP8408-999.

March 4, 2013

Authorized funding appropriations for the Greenway Belt Project and Sante Fe Trail (Tulare Ave to Avenue 272) Project in the Capital Improvement Program.

January 14, 2013

Affirmed five grant applications for the Transportation Activity Program, Environmental Enhancement and Mitigation Program and Recreational Trail Program for almost \$2.6 million in grant funding and that council authorize staff to appropriate matching funds up to 30% of the total awarded project costs as required for grant acceptance from available Measure R Funds or from other local funds (non-general fund) contingent upon grant award(s). Resolution 2013-01 and 2013-02.

November 19, 2012

Second Reading and Final Approval of Ordinance 2012-09 regarding Grant of Easement to Southern California Edison for the Cross Valley Loop project; Authorization to Enter into Cross Valley Loop Greenway Memorandum of Understanding with Southern California Edison.

Other:

None

Alternatives:

None Recommended

Recommended Motion (and Alternative Motions if expected):

I move to authorize the City Manager to file Partial Notice of Completion for Greenway Trail Phase 1.

Environmental Assessment Status:

CEQA Review:

Categorical Exemption, Section 15304, issued October 29th, 2013 for the Greenway Trail from SCE rector Station to St John's River Trail.

NEPA Review:

N/A

Attachments:

1. Contractor Disclosure Form
2. Project Location Map



CITY OF VISALIA
Ownership Disclosure for Contractors and
Consultants

To Accompany Bid Form

NAMES OF PRINCIPALS, PARTNERS, AND/OR TRUSTEES:

Firm Name: Romanazzi General Engineering

Firm Address: 69 S. Cornucopia Rd Exeter, CA 93221

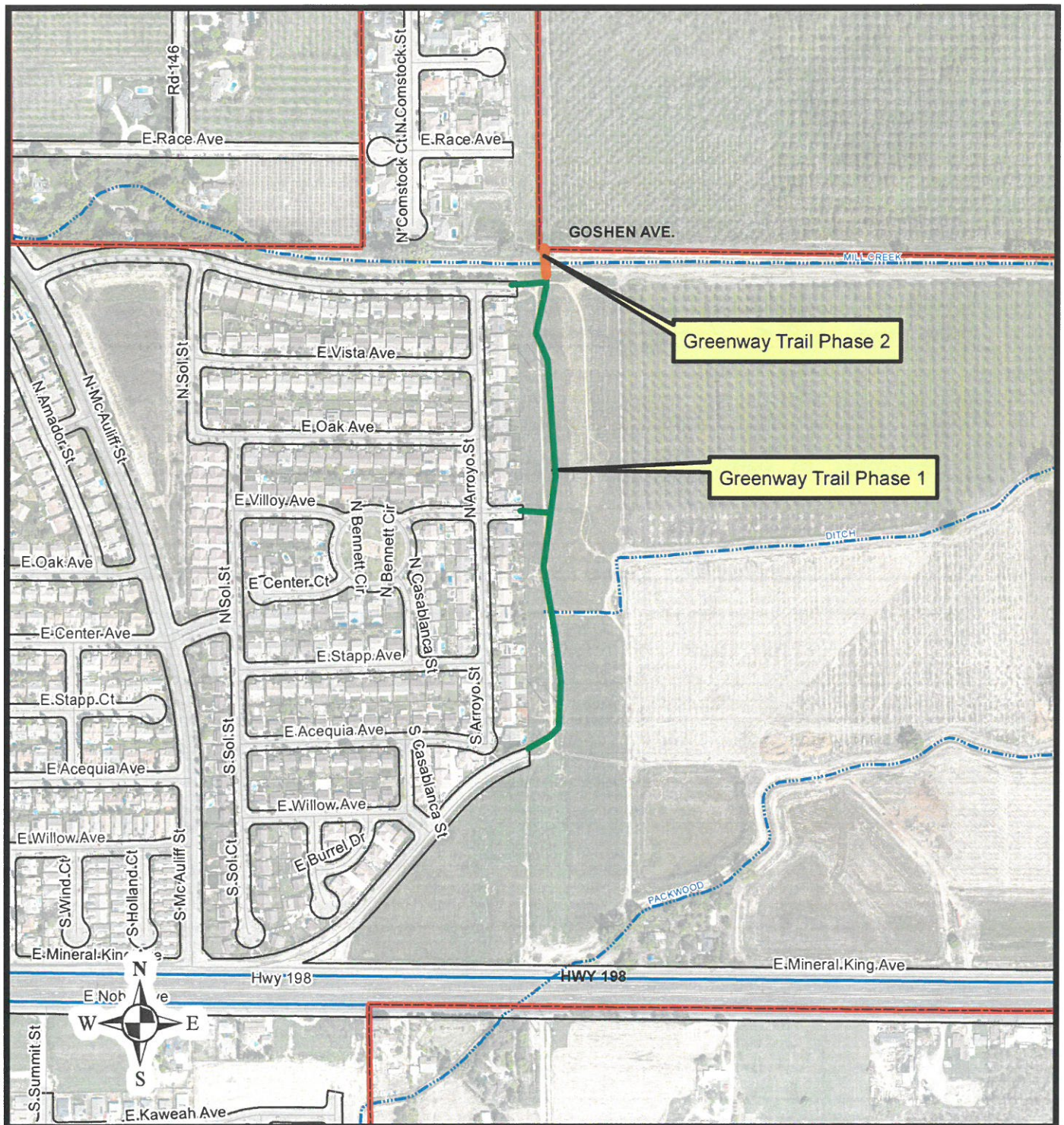
List the names of all principals, partners, and/or trustees. For corporations provide names of officers, directors and all stockholders owning more than 10% equity interest in corporation:

Stephen M Romanazzi - owner 100%.

Submitted by: Name Luca Romanazzi

Date 04-14-2021

VICINITY MAP



Greenway Trail Phase 2

Greenway Trail Phase 1

Legend

- Class I Multi-Use Trail
- Ped Bridge

GREENWAY TRAIL PHASE 1 & 2