



City of Orange

Legislation Details (With Text)

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Title: Agreement with AECOM Technical Services, Inc. for environmental, hydraulics, geotechnical and survey services for the Santiago Creek Multipurpose Trail Extension Project (SP-4118).

Sponsors:

Indexes:

Code sections:

Attachments: 1. Staff Report, 2. Consultant Services Agreement with AECOM Technical Services, Inc.

| Date | Ver. | Action By | Action | Result |
|----------|------|--------------|----------|--------|
| 9/8/2020 | 1 | City Council | Approved | Pass |

TO: Honorable Mayor and Members of the City Council

THRU: Rick Otto, City Manager

FROM: Christopher Cash, Public Works Director

1. SUBJECT

Agreement with AECOM Technical Services, Inc. for environmental, hydraulics, geotechnical and survey services for the Santiago Creek Multipurpose Trail Extension Project (SP-4118).

2. SUMMARY

This agreement authorizes AECOM Technical Services, Inc. to provide consulting services for the environmental, hydraulics, geotechnical, and survey services for the Santiago Creek Multipurpose Trail Extension Project.

3. RECOMMENDED ACTION

Approve the agreement with AECOM Technical Services, Inc. in the amount of \$381,801 for environmental, hydraulics, geotechnical and survey services; and authorize the Mayor and City Clerk to execute the agreement on behalf of the City.

4. FISCAL IMPACT

The total expenditure for this agreement is \$381,801 and will be funded in Santiago Creek Multipurpose Trail Extension (20325) through:

| | |
|------------------------------------|----------------|
| Capital Projects (500) | \$ 97,532 |
| Reimbursable Capital Projects(550) | <u>284,269</u> |
| Total: | \$381,801 |

5. STRATEGIC PLAN GOALS

Goal 3: Enhance and promote quality of life in the community

d. Maintain and improve multi-modal transportation throughout the City.

Goal 4: Provide outstanding public service

b. Provide facilities and services to meet customer expectations.

6. DISCUSSION AND BACKGROUND

On March 10, 2020, the City Council approved a Cooperative Agreement with Orange County Transportation Authority (OCTA) for the Bicycle Corridor Improvement Program (BCIP) for the Santiago Creek Multipurpose Extension project. This program provided funding for the environmental and preliminary engineering phase of the Santiago Creek Multi-Purpose Trail Extension Project.

With authorization of the City Council, City staff advertised the Request for Proposal (RFP) to the public on May 21, 2020 for four weeks. The RFP requested for the consultant services for preparation of an appropriate National Environmental Policy Act (NEPA) and California Environmental Quality Act (CEQA) documentation with all necessary supportive technical studies, hydraulic analysis, field survey, geotechnical analysis and right of way engineering for the Santiago Creek Multipurpose Extension project. The City received four well-qualified proposals from the following firms (alphabetical order):

1. AECOM Technical Services, Inc.
2. Environmental Science Associates
3. Huitt-Zollars, Inc.
4. Michael Baker International, Inc.

After evaluation of all proposals by city staff, the definitive consensus was that AECOM Technical Services, Inc. (AECOM) submitted the top-ranked proposal.

Staff recommends awarding a contract to AECOM. AECOM demonstrated an in-depth understanding of the project scope and structured their proposal to emphasize the key project elements. In addition, the collective experience of the project team's key personnel on projects of similar size and scope will be a great benefit to the success of our project. AECOM's initial cost proposal was \$471,642, and Public Works staff was able to negotiate the fee down to \$381,801 to AECOM.

The environmental documents and preliminary engineering is the first phase for the Santiago Creek Multipurpose Trail Extension Project which proposes to extend the existing multipurpose trail along the Santiago Creek. The project will construct approximately 1.5 miles of Class 1 asphalt concrete bike trail and rehabilitate the existing multi-purposed trail with decomposed granite along with needed amenities such as rest areas and trash receptacles. Construction of the multi-purpose trail will connect the existing bike trail west of Cannon Street, parallel the existing trail on the northern bank, and terminate at the Santiago Oaks Regional Park. Once complete, the trail will allow for uninterrupted pedestrian and bicycle traffic along an eight-mile stretch of trails from Santiago Oaks Regional Park to the westerly city boundary. The environmental study will also consider as an alternate the proposed residential development project alongside the Santiago Creek at the Mabury Avenue and Yellowstone Boulevard intersection, as shown in the proposed Tentative Tract Map No. 18163 prepared by Milan Capital Management. The proposed tract map will grant right of way for the trail along the southern tract boundary, placing the trail closer to the Santiago Creek, while maintaining frontage access to the development from Mabury Avenue. The scope of work with the consultant is meant to be flexible to accommodate either trail alignment depending on whether the

development associated with Tentative Tract Map No. 18163 occurs.

City staff will continue to pursue grant opportunities for right of way and construction funding in the future.

7. ATTACHMENTS

- Consultant Services Agreement with AECOM Technical Services, Inc.