



STAFF REPORT
10/9/2019

TO: Honorable Mayor and City Council Members

FROM: Jonathan Hoy, P.E., Assistant City Manager/City Engineer

SUBJECT: Professional Service Agreement with NV5 to develop final plans, specifications & estimates for the Grapefruit Boulevard Urban Greening and Connectivity Project No. ST-123

STAFF RECOMMENDATION:

Authorize the City Manager to execute a Professional Service Agreement with NV5 to develop final plans, specifications & estimates for the Grapefruit Boulevard Urban Greening and Connectivity Project No. ST-123, in an amount not to exceed \$330,000.00, which includes a 10% contingency.

BACKGROUND:

The City received approximately \$3.2 million in funding from SB 859-Green House Gas Reduction Fund for the City of Coachella's Grapefruit Boulevard Urban Greening and Connectivity Project No. ST-123. This grant is intended to help create healthy and vibrant communities by establishing and enhancing parks and open space, using natural solutions to improving air and water quality and reducing energy consumption, and creating more walkable and bike-able trails.

This phase of the project consists of the preparation of full construction documents including plans with final elevations, technical specifications, construction cost estimate (PS&E) and support services for the design of the following improvements:

- Plant approximately 288 native, drought tolerant and low- water trees, 15 gallon or less
- Plant approximately 1,100 native drought tolerant and low-water plantings
- Install LED security lighting
- Construct Class II bicycle path and sidewalk, including ADA curb ramps
- Install permanent irrigation system
- Installation of approximately 7,240 linear feet of bioswales
- Approximately 51 wayfinding signs, 48 road signs, and one funding acknowledgement sign
- Approximately 4 drinking fountains
- Approximately 10 trash cans
- Approximately 4 shade structures, 10 benches, 4 bike racks

DISCUSSION/ANALYSIS:

In August 2019, the City published a request for proposals from qualified professional engineering and landscape architectural service firms. On August 20, 2019 proposals were received from six engineering firms. Staff reviewed the proposals and conducted interviews with the top three firms. As a result of the evaluation and interview process NV5 was selected as the top firm for this project. The complete ranking of the top three firms is as follows:

1. NV5
2. MBI
3. MSA

FISCAL IMPACT:

There is no cost to the General Fund to develop the PS&E for this project. Funding for the Plans, Specification and Engineer Estimate was included in the City's Approved Capital Improvement Program (CIP) FY19/20 budget. Funding for this phase of the project is funded through Urban Greening Grant Agreement No. U29142-0.