



**DATE:** June 23, 2020

**TO:** Mayor and City Council

**FROM:** Director of Public Works

**SUBJECT:** Adopt a Resolution Authorizing the City Manager to Execute a Professional Services Agreement with SurfaceDesign, Inc., for Design of the Mission Boulevard Linear Park Landscape Project, Project No. 05288, in an Amount Not-to-Exceed \$310,000

## **RECOMMENDATION**

That Council adopts a resolution (Attachment II) authorizing the City Manager to execute a Professional Services Agreement (PSA) with SurfaceDesign, Inc., (SDI) for the design of the Mission Boulevard Linear Park Landscape Project in an amount not-to-exceed \$310,000.

## **SUMMARY**

The Mission Boulevard Linear Park Landscape project will provide landscape improvement to the linear park adjacent to the Mission Boulevard Corridor Improvements Phase 2 project. The linear park is on the east side of Mission Boulevard from 600 feet south of Blanche Street to 500 feet north of Fairway Street and is approximately 5,000 feet long and varies in width from 50 to 65 feet. The linear park consisted mainly of an asphalt path, grasses, trees, and shrubs. Landscape design services are needed to develop all stages of design from concept to construction documents. Staff seeks approval from Council to authorize the City Manager to execute a PSA with SDI.

## **BACKGROUND**

On January 16, 2018<sup>1</sup>, Council awarded the construction contract for the Mission Boulevard Corridor Improvements Phase 2 project. The project is near completion and is anticipated to be completed in July 2020. Along portions of the Mission Boulevard Phase 2 project from 600 feet south of Blanche Street to 500 feet north of Fairway Street, on the eastside, is an existing linear park. The park is separated by three cross streets: Blanche Street, Corrine Street, and Fairway Street. During the early design phase of the Phase 2 Improvements project, a concept landscape design was prepared; however, the cost estimate for the linear park landscape improvement exceeded the project budget and was not included with the Phase 2 Improvements project.

---

<sup>1</sup> <https://hayward.legistar.com/LegislationDetail.aspx?ID=3310488&GUID=FF8BC40D-9CEA-4861-B147-89C5ABAD28B1&Options=&Search=>

## **DISCUSSION**

The approximately five-acre linear park consists mainly of grasses, trees, and shrubs. The Phase 2 Improvements project removed trees that were in declining health and replaced the asphalt path, added new pedestrian lighting, and installed the main irrigation water line. The remaining healthy trees and shrubs will be incorporated in the new landscape design. Since the main irrigation line has been cut off, the grasses are no longer thriving.

One of the main features of the linear park is a pathway that provides pedestrians and casual bicyclists access along the eastside in this section of Mission Boulevard, from Blanche Street to Fairway Street. The linear park includes some public exercise equipment along the path providing the neighborhood an area to exercise and walk. This project would beautify and be an added amenity to the neighborhoods in this area. Finally, at the corner of the intersections at Blanche Street, Corrine Street, and Fairway Street are bus stops that provide transit users access from the bus stops to the path.

The proposed project will make improvements to the landscaping which includes: planting of trees, shrubs, groundcover; installation of irrigation branch lines, heads, and bubblers; and preparation of the soil and mulch. This project will be replacing the high-water usage grasses with landscaping that is drought tolerant and will use low amounts of water. The design will work with and include the existing exercise equipment, which will remain.

The total project cost is estimated at \$4.5 million. Currently, \$2.8 million is available for this project, leaving a \$1.7 million shortfall. The \$2.8 million was originally allocated in the Route 238 Corridor Improvement Fund as a placeholder for future Linear Park improvements.

With this shortfall, there are two options for this project:

1. Base Design: Seek the additional \$1.7 million for design and construction of the project per the estimated \$4.5 million as described above;
2. Reduced Design: Revise the scope of work to design and construct a landscape project with the budgeted \$2.8 million by reducing the landscape improvements. This reduction would be in a form of reducing the quantities of new trees, shrubs and groundcover plants and reusing/repurposing of existing material.

Not doing the landscape project is not an option since it would leave the linear park fallow and a weed patch.

A Request for Proposals (RFP) was released on April 6, 2020 seeking proposals for the design services of both base and reduced designs. On May 1, 2020, the City received four proposals from David Babcock + Associates, Gates & Associates, RHAA, and SDI. After a review of their understanding of the project scope, qualifications, approach, schedule, and cost, staff recommends SDI be awarded the contract to provide services for the design and construction documents for this project. The scope of work includes providing design from

conceptual plans to bid documents as well as meetings with the community and committees for design input. Since the project funding is unknown, SDI will provide designs for both options from the start of their design process; however, once funding is established, SDI will provide one final design for the construction bid documents.

**ECONOMIC IMPACT**

Completion of the landscape improvements will beautify this portion of Mission Boulevard, which is a main gateway entering the City, and will provide additional pedestrian and bicycle facilities, recreation facilities, and may result in positive economic benefits for the shopping center across the linear park.

**FISCAL IMPACT**

This landscaping project is funded by the Route 238 Corridor Improvement Fund. Currently, the adopted FY20 CIP includes \$2,813,000 funding for the landscaping project.

The estimated project costs are as follows:

<b>Reduced Design</b>	<b>Estimated Cost</b>
Construction	\$2,250,000
Design	\$350,000
Construction Admin, Inspection, Testing	\$213,000
<b>Project Total</b>	<b>\$2,813,000</b>

Should additional funding be available, the estimated project costs are as follows:

<b>Base Design</b>	<b>Estimated Cost</b>
Construction	\$3,800,000
Design	\$375,000
Construction Admin, Inspection, Testing	\$345,000
<b>Project Total</b>	<b>\$4,520,000</b>

Another potential source of future funding could be from Federal Stimulus. The completion of the design services will result in construction bid documents that will make this project “shovel-ready” should applicable Federal Stimulus funds become available.

**SUSTAINABILITY FEATURES**

1. Water: The project includes the installation of drought tolerant plants to reduce water usage.
2. Environment: This project will implement Bay-Friendly Landscaping techniques to use native and climate appropriate plants for the linear park. The project will be reviewed for Bay-Friendly certification after the project design is complete.

3. Bike and Ped: The project will provide a pleasant, safe, and inviting environment for walking, jogging, casual biking, and exercise.

### **STRATEGIC ROADMAP**

This agenda item supports the Strategic Priority of Improve Infrastructure. Specifically, this item relates to the implementation of the following project:

Project 7                      Improve Mission Boulevard as a key 'Gateway to the City'

### **PUBLIC CONTACT**

During the design process, staff and the design consultant will engage the community for design input.

### **SCHEDULE**

The following is the tentative schedule for this project:

Begin Design	July 2020
Complete Design	May 2021
Call for Bids	May 2021
Open Bids	June 2021
Award Construction Contract	July 2021
Begin Construction	August 2021
Complete Construction	April 2022

### **NEXT STEPS**

If Council approves this request, the City Manager will execute a PSA with SurfaceDesign in a not-to-exceed amount of \$310,000.

*Prepared by:*                      Dave Hung, Senior Civil Engineer  
   Kathy Garcia, Deputy Director of Public Works

*Recommended by:*              Alex Ameri, Director of Public Works

Approved by:



---

Kelly McAdoo, City Manager