

#### CITY OF GLENDALE, CALIFORNIA REPORT TO THE CITY COUNCIL

# AGENDA ITEM

Report: Fiscal Year 2020-21 Americans with Disabilities Act (ADA) Curb Ramp Installation, Sidewalk Repair, and Crack Seal Program

1. Motion awarding a Construction Contract to Vart Construction, Inc., in the amount of \$673,000, approving a 10 percent reserve for contingency in the amount of \$67,300, rejecting all other bids, and authorizing the City Manager or his designee to execute the contract.

# **COUNCIL ACTION**

Item Type: Consent Calendar

Approved for August 10, 2021 calendar

### ADMINISTRATIVE ACTION

#### Submitted by:

Yazdan T. Emrani, P.E., Director of Public Works

#### Prepared by:

Saumil Mody, Project Manager

#### Reviewed by:

Edward G. Hitti, P.E., Assistant Director of Public Works/City Engineer Sarkis Oganesyan, P.E., Principal Civil Engineer Michele Flynn, Director of Finance Michael J. Garcia, City Attorney

#### Approved by:

Roubik R. Golanian, P.E., City Manager

#### RECOMMENDATION

Staff respectfully recommends that the City Council approve the Motion Awarding a Construction Contract to Vart Construction, Inc., in the amount of \$673,000, approving a 10 percent reserve for contingency in the amount of \$67,300, rejecting all other bids, and authorizing the City Manager or his designee to execute the contract for the Fiscal Year 2020-21 ADA Curb Ramp Installation, Sidewalk Repair, and Crack Seal Program.

### **BACKGROUND/ANALYSIS**

On May 11, 2021, the City Council adopted the specifications for the Fiscal Year 2020-21 ADA Curb Ramp Installation, Sidewalk Repair, and Crack Seal Program, and authorized the City Clerk to advertise for bids.

To ensure competitive bids, the City advertised the project on the following plan holders' web sites:

- 1. Bid America
- 2. The Blue Book
- 3. Construction Bid Board
- 4. Construct Connect
- 5. Direct Connection
- 6. PlanIT Reprographics
- 7. Dodge Data & Analytics

These plan holders' websites publish invitations to bid on the construction projects and distribute the information to their extensive network of contractor and construction industry contacts.

The project was also advertised in a local newspaper, the Glendale News-Press, and ran twice during the four weeks prior to bid opening. Plans and Specifications were also posted on eBidboard, which is a web enabled data service to the public sector, for the dissemination of the building and construction project bids to their large number of member contractors, and was also posted on the City's website.

On June 9, 2021, the City received ten bids as follows:

### CONTRACTOR

- 1. Vart Construction, Inc. (Glendale, CA)
- 2. FS Contractors, Inc. (Sylmar, CA)
- 3. Concept Consultant, Inc. (Los Angeles, CA)
- 4. CEM Construction Corporation (Montebello, CA)
- 5. EBS General Engineering, Inc. (Corona, CA)
- 6. PUB Construction, Inc., (Diamond Bar, CA)
- 7. Vido Samarzich, Inc. (Rancho Cucamonga, CA)
- 8. Toro Enterprises, Inc. (Oxnard, CA)

BID	AMOUNT

\$ 673,000.00 \$ 697,595.00 \$ 708,228.50 \$ 724,817.50 \$ 736,813.00 \$ 749,694.00

778,067.50

\$ 804,827.50

\$

9. Martinez Concrete, Inc. (Azusa, CA) \$ 876,295.00 10. Gentry General Engineering, Inc. (Rancho Cucamonga, CA) \$1,111,986.00

Upon review of Vart Construction, Inc.'s bid documents, staff finds their bid to be the lowest responsive bid from a responsible bidder in the amount of \$673,000 which is 10 percent below the Engineer's estimate of \$750,000.

In addition, staff recommends a reserve for contingencies in the amount of \$67,300 or 10 percent of the lowest bid amount. The contingency is based on previous experience and is commensurate with the nature of the project. This will allow us to account for any incidental work, unforeseen field conditions that could be encountered during construction, and any resulting field modifications that may be necessary, including repairing additional asphalt concrete pavement, sidewalks, curbs, gutters, and driveway aprons in the adjacent areas.

Furthermore, staff has budgeted approximately 10 percent of the construction amount, or \$67,300, for staff who will provide construction management and engineering support services such as project management, project engineering, and construction inspection.

The State of California Contractor's State License Board website confirms that the licenses of Vart Construction Inc., and their sub-contractors, to be current, active, and in good standing. Additionally, Vart Construction Inc. constructed the Fiscal Year 2019-20 Americans with Disabilities Act (ADA) Curb Ramp Installation and Sidewalk Repair Program in a satisfactory manner.

The scope of work generally includes the following:

### Curb Ramp Installation and Sidewalk Repair Program

- Selective removal, repair, and reconstruction of approximately 2,700 linear feet of damaged curbs and gutters;
- Removal and replacement of 28,000 square feet of sidewalks, driveways, cross gutters, and alley aprons;
- Selective removal, repair, and reconstruction of damaged asphalt and Portland cement concrete pavements;
- Installation of 15 new ADA compliant curb ramps where none existed; and
- Modification and reconstruction of approximately 67 existing curb ramps to meet the current ADA standards.

The Fiscal Year 2020-21 ADA Curb Ramp Installation, Sidewalk Repair and Crack Seal Program is part of the City's annual program of installing new curb ramps, and reconstructing the existing substandard curb ramps to meet the Federal ADA guideline requirement and repairing uplifted or broken sidewalks, damaged curbs, gutters, and driveways. The installation of new curb ramps, where there are none, will provide uninterrupted access for disabled persons within the project limits.

This project is located in the eastern portion of Maintenance District No. 7 and the adjoining northern portion of Maintenance District No. 4. The western portion of Maintenance District No. 7 was completed as part of the Fiscal Year 2016-17 and Fiscal Year 2017-18 ADA Curb Ramp Installation and Sidewalk Repair Program. Furthermore, the inner portion of Maintenance District No. 7 was completed as part of the Fiscal Year 2019-20 ADA Curb Ramp Installation, Sidewalk Repair, and Crack Seal Program.

# Crack Seal Program

Crack Sealing is a method used to repair, seal, and fill cracks in the pavement surface. It includes cleaning cracks with pressurized air and filling with hot asphaltic material. This method can be used for cracks up to two inches wide. This is a low cost maintenance strategy, which prolongs the service life of the street, prevents further deterioration of the street, and extends the life of the existing pavement.

The following locations will receive a Crack Seal Treatment for a total of 2.9 centerline roadway miles:

- Glendale Avenue between Monterey Road and North Verdugo Road; and
- North Verdugo Road between Glendale Avenue and Menlo Drive.

These arterial streets are planned for pavement rehabilitation in the next five to ten years. Crack sealing of these streets is a cost saving measure that will prevent and/or minimize any further failure of the roadway by preventing water intrusion into the roadway base, thus extending the life of the pavement until a future pavement rehabilitation project. Staff will inspect the treatment in future years to determine if additional pavement treatments will be needed and incorporate them in future Capital Improvement Projects.

### Americans with Disabilities Act (ADA)

The proposed project includes improvements that will comply with current ADA guidelines.

### **Environmental Review**

This project is Categorically Exempt under the provisions of the California Environmental Quality Act as a Class 1 Exemption pursuant to the California Code of Regulations, Title 14, Section 15301.

#### Project Schedule

The construction of this project is anticipated to begin in September 2021 and be completed by December 2021.

#### **FISCAL IMPACT**

The total estimated costs for implementing the Fiscal Year 2020-21 ADA Curb Ramp Installation, Sidewalk Repair and Crack Seal Program are as follows:

Construction Bid Price	\$ 673,000
10% Construction Contingency	\$ 67,300
10% Construction Management	\$ 67,300
Total Cost	\$ 807,600

Funding for these projects in the amount of \$807,600 has been budgeted and is available in the following accounts and amounts:

Account Description	Account Number	Amount	
Construction, State Gas Tax Fund, Public Works Department, Projects; FY20-21 ADA & Crack Seal Program, Budget, State Gas Tax Fund	52100-4020-PWD-0020; PWD00530AN	\$	757,600
Construction, State Gas Tax Fund, Public Works Department, Projects; Street Resurfacing Program, Budget, State Gas Tax Fund	52100-4020-PWD-0020; 51500	\$	50,000
TOTAL			807,600

### ALTERNATIVES

The alternatives relating to the proposed Motion adopting the specifications for the project are as follows:

- Alternative 1: Approve the attached Motion. This project will ensure compliance with ADA guidelines, improve walking surfaces, reduce "trip and fall" claims, and extend the service life of several streets throughout the City.
- Alternative 2: Do not approve the attached Motion. The wheelchair ramps will not be upgraded in the project area, the sidewalk issues will not be addressed, and the service life of several streets throughout the City will not be extended.
- Alternative 3: New Alternative. The City Council may consider any other alternative not proposed by staff.

### **EXHIBITS**

Exhibit 1: Project Location Map