

STAFF REPORT

SUBJECT: Contract Award for Bus Shelter Demolition and Movement Project #2017-17

FROM: Jennifer Yeamans, Senior Grants, Project Management & Contract Specialist

DATE: November 6, 2017

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**Action Requested**

Staff requests that the Board of Directors approve the award of an Agreement between LAVTA and FBD Vanguard Construction, Inc., to demolish four damaged shelters on North Canyons Parkway in Livermore and relocate four Rapid bus shelters and amenities to those locations, and that the Board authorize the LAVTA Executive Director to finalize all details and execute said Agreement between LAVTA and FBD Vanguard Construction, Inc.

**Background**

The implementation of LAVTA's Comprehensive Operational Analysis (COA) in August 2016 realigned the original Rapid route into two new Rapid service alignments, the 10R and the 30R. As a result, some bus stops previously served by the Rapid were either deactivated or now served only by Wheels service, while other locations that had previously had Wheels service now have new Rapid service. In November 2016, the Federal Transit Administration (FTA) notified LAVTA staff that the grant to construct the original Rapid facilities was in Inactive status and would be closed out at the end of the current Federal Fiscal Year and the funds deobligated back to FTA unless LAVTA began making significant drawdowns prior to September 30, 2017, of the remaining \$514,619 in FTA grant funds available for expenditure at that time.

According to FTA staff, eligible drawdowns for the remaining grant funds had to be applicable to the Rapid service improvements funded by the original grant. After consultation with FTA, LAVTA staff proposed to draw down the remaining grant balance by relocating four Rapid shelters no longer served by Rapid service to four locations identified on North Canyons Parkway in Livermore that had new Rapid service but did not have Rapid shelters or amenities, and FTA agreed to the proposed scope of work. In April 2017, LAVTA staff engaged the Authority's On-Call Engineering Services consultant to develop plans and specifications for the Bus Shelter Demolition and Movement Project and develop an engineer's estimate, thereby beginning to incur eligible expenses on and draw down the grant, restoring it to Active status.

This project encompasses removing Rapid shelters and amenities at the following locations:

- Stoneridge Drive & Foothill Rd. in Pleasanton (stop deactivated)
- Springdale Ave. & Stoneridge Drive in Pleasanton (stop no longer served by Rapid)
- West Jack London Blvd. at Livermore Outlets WB (stop no longer served by Rapid)
- West Jack London Blvd. at Livermore Outlets EB (stop no longer served by Rapid)

In addition, the project will remove and dispose of old, damaged plexiglass shelters and install the four relocated Rapid-style shelters and amenities at the following locations, all of which gained new Rapid service via the 30R following implementation of the COA:

- North Canyons Parkway & Constitution Drive WB
- North Canyons Parkway & Constitution Drive EB
- North Canyons Parkway & Independence Drive WB
- North Canyons Parkway & Independence Drive EB

The map in Attachment 1 shows the locations of the work to be performed as described above. LAVTA staff intends to coordinate replacement of non-Rapid shelters/amenities at the three still-active Wheels stops under a separate contract to be procured later this fall. Staff’s intent is to coordinate that procurement closely with this project with the goal of providing for the best possible customer experience throughout all phases of the work at all affected locations.

LAVTA’s Procurement Policy mandates the Authority follow a competitive procurement process for award of major contracts. On July 25, 2017, LAVTA released an Invitation for Bids (IFB) for the LAVTA Bus Shelter Demolition and Movement Project #2017-16, for qualified contractors to bid on the project plans and specifications developed by LAVTA’s project engineer. An optional pre-bid conference was held at the Authority’s Administrative Offices on August 7, 2017, at 10:00 a.m. Written Questions or Requests were due on August 11, 2017 at 4:00 p.m., and one Addendum was issued with answers to questions received on August 15, 2017. The responses to the IFB were due on August 18, 2017, at 2:00 p.m., and three bids were received. On September 11, 2017, the LAVTA Board of Directors rejected all bids received for IFB #2017-16 for being in excess of the budget available to implement the project and directed staff to re-scope the project and release a new solicitation for bids on a scaled-back project.

On September 12, 2017, LAVTA released an Invitation for Bids (IFB) for the LAVTA Bus Shelter Demolition and Movement Project #2017-17, for qualified contractors to bid on revised project plans and specifications developed by LAVTA’s project engineer. An optional pre-bid conference was held at the Authority’s Administrative Offices on September 25, 2017, at 10:00 a.m. Written Questions or Requests were due on September 29, 2017, at 4:00 p.m., and one Addendum was issued on October 3, 2017, with answers to questions received. The responses to the IFB were due on October 6, 2017, at 2:00 p.m.

**Discussion**

Four proposals were received in accordance with the requirements established in the IFB. The responding firms were:

<b>Company Name</b>	<b>Location</b>	<b>Grand Total Amount</b>
Sposeto Engineering, Inc.	Livermore, CA	\$567,570.00
John Clay Engineering	Hayward, CA	\$441,200.00
FBD Vanguard Construction, Inc.	Livermore, CA	\$416,174.00
CWS Construction Group Inc.	Novato, CA	\$613,000.00

FBD Vanguard Construction, Inc. submitted the lowest bid and was found to be responsive and responsible by legal counsel and staff. This project is due to be completed within 60 working days from the Notice to Proceed (NTP).

**Fiscal Impact**

A cost analysis was conducted by staff and staff has determined that the bid is both reasonable and fair. The engineer’s estimate for the project was \$436,792. Funding for this project is identified in LAVTA’s FY2018 budget and consists of Federal Transit Administration discretionary grant funds and Transportation Development Act funds as local match.

The project budget is \$457,791.40 and consists of the contract award of \$416,174.00 and a 10% project contingency of \$41,617.40.

**Next Steps**

Upon execution of the agreement with FBD Vanguard Construction, Inc., LAVTA will issue the NTP. Once the project is complete, LAVTA staff anticipates being able to draw down the remaining balance and close out the FTA Bus Rapid Transit grant.

**Recommendation**

Staff recommends that the Board of Directors: (1) award a contract to FBD Vanguard Construction, Inc., the lowest responsive and responsible bidder for the LAVTA Bus Shelter Demolition and Movement Project #2017-17, for a total contract award of \$416,174.00; (2) authorize the Executive Director to sign the contract and issue an NTP to FBD Vanguard Construction, Inc.; and (3) approve a 10% project contingency of \$41,617.40 to be used at the discretion of the Executive Director.

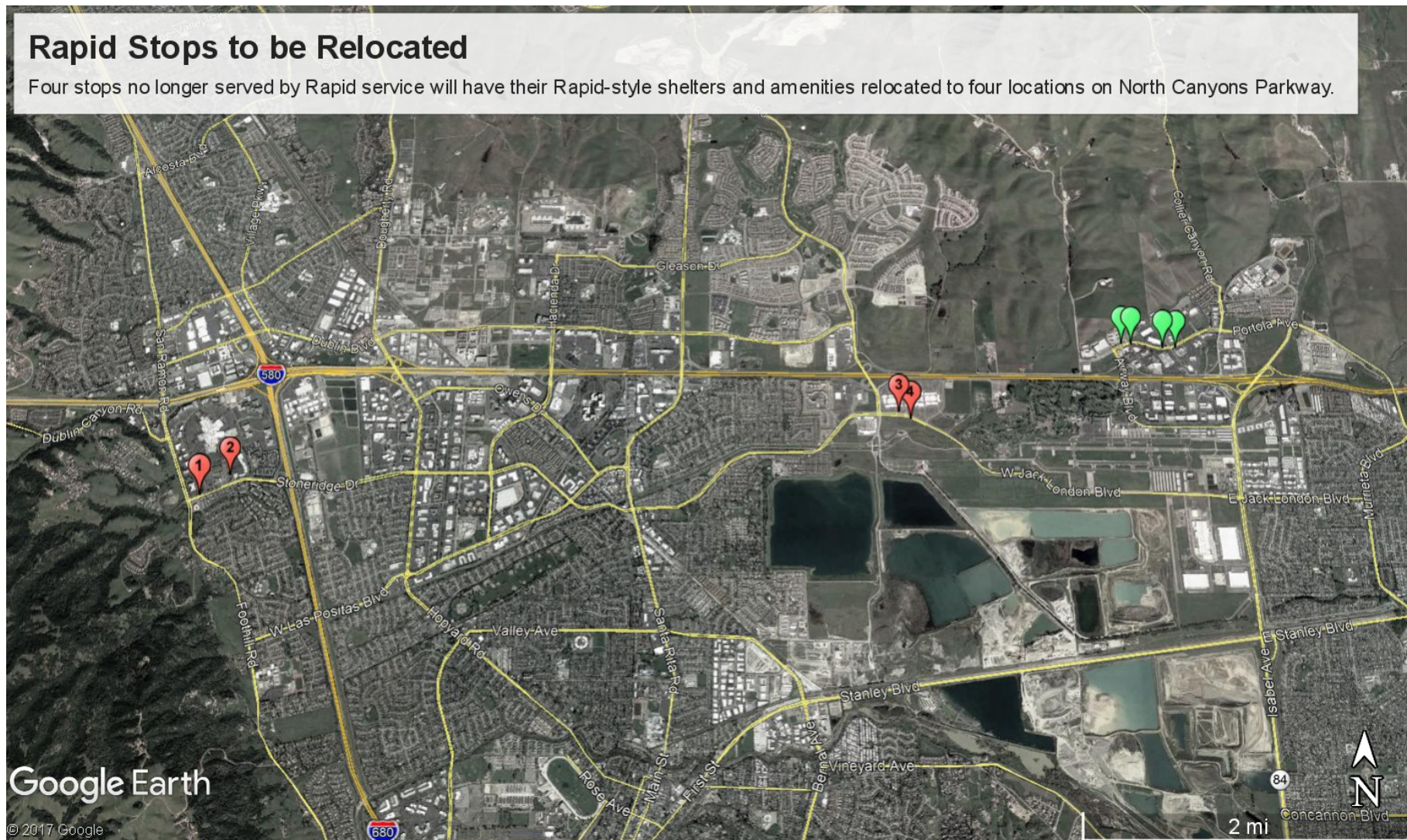
Attachments:

1. Map of Project Locations
2. Resolution 34-2017

Approved: \_\_\_\_\_

### Rapid Stops to be Relocated

Four stops no longer served by Rapid service will have their Rapid-style shelters and amenities relocated to four locations on North Canyons Parkway.



**RESOLUTION NO. 34-2017**

**A RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY  
AWARDING THE CONTRACT FOR THE BUS SHELTER DEMOLITION AND  
MOVEMENT PROJECT TO FBD VANGUARD CONSTRUCTION, INC.**

WHEREAS, the Livermore Amador Valley Transit Authority (LAVTA) requires the services of a third-party contractor to perform the demolition and movement of four bus shelters as described in LAVTA Invitation for Bids (IFB) #2017-17; and

WHEREAS, staff released IFB #2017-17 to solicit bids for the project; and

WHEREAS, four bids were received, and FBD Vanguard Construction, Inc., was determined to be the lowest responsive and responsible bidder based on their submitted bid in the amount of \$416,174.00; and

WHEREAS, staff recommends that the Board of Directors award the contract for the demolition and movement of four bus shelters to FBD Vanguard Construction, Inc., in the not to exceed amount of \$416,174.00;

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors hereby awards the contract for demolition and movement of four bus shelters to FBD Vanguard Construction, Inc., for a not-to-exceed amount of \$416,174.00; and

BE IT FURTHER RESOLVED that the Executive Director is authorized to execute a contract with FBD Vanguard Construction, Inc., in a form approved by LAVTA's Legal Counsel; and

BE IT FURTHER RESOLVED that the Board of Directors authorizes the Executive Director to expend a 10% contingency amount not to exceed \$41,617.40.

PASSED AND ADOPTED this 6<sup>th</sup> day of November 2017.

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Karla Brown, Chair

ATTEST:

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Michael Tree, Executive Director

APPROVED AS TO FORM:

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Michael Conneran, Legal Counsel