Livermore Amador Valley Transit Authority

STAFF REPORT

SUBJECT: Acceptance of Pleasanton BRT Corridor Enhancement Project #2019-08

FROM: Jennifer Yeamans, Senior Grants & Management Specialist

DATE: July 12, 2021

Action Requested

The Project & Services Committee recommends the Board of Directors approve Resolution 23-2021, accepting the completion of the Pleasanton BRT Corridor Enhancements Project #2019-08 and directing the Executive Director or his designee to file a Notice of Completion with the Alameda County Clerk-Recorder for the project.

Background

Following implementation of the Comprehensive Operational Analysis in August 2016, in October 2016 LAVTA applied for funding from the Alameda County Transportation Commission to improve transit facilities along the Santa Rita, W. Las Positas, and Owens Blvd. corridors in Pleasanton on the new 10R Rapid route. The goal of the proposed Pleasanton BRT Corridor Enhancement project was to add vital amenities to improve the transit experience in Pleasanton, including premium Rapid-style bus shelters, enhanced lighting, real time signs, benches, trash cans, and bicycle racks to complement the premium Rapid bus service operating along the corridor.

In April 2017, Alameda CTC awarded LAVTA \$1,414,000 in Measure B funds to complete the project, of which \$152,000 was programmed for design and engineering work and \$1,262,000 for construction, including procurement of both equipment and construction services. LAVTA would provide a total of \$212,000 in matching funds, bringing the total project budget to \$1,626,000 including design, equipment, and construction, of which a total of \$175,000 was budgeted for design and \$1,451,000 for equipment and construction.

Kimley-Horn and Associates completed design work for the Pleasanton BRT Corridor Enhancements Project in November 2019, after which LAVTA began procuring needed equipment and advertised the project for construction. In February 2020, the LAVTA Board of Directors awarded the construction contract to the lowest responsive bidder, FBD Vanguard Construction, Inc., in the base amount of \$775,820.00.

Discussion

Following a delay of several months due to the initial Shelter in Place Orders issued in March 2020 in response to the COVID-19 emergency, work began in July 2020 under special conditions permitted by the County Health Officer for outdoor construction activities. Professional construction management services were provided by LAVTA's on-call construction management firm, Gannett Fleming.

As work progressed, a total of four of change orders were issued in response to various unforeseen conditions encountered in the course of the work. These change orders added a total of \$48,056.55 and 70 calendar days to the project, which achieved substantial completion on March 22, 2021.

With work completed, Alameda CTC requires the LAVTA Board of Directors to approve a resolution to accept construction completion in order to close out the grant received for Measure B funding for the project.

Fiscal Impact

This construction contract awarded by the Board of Directors was for \$775,820.00. Change orders in the amount of \$48,056.55 were approved and the project was successfully completed at a final negotiated cost of \$819,301.83, including minor variations in bid quantities furnished in the course of the work. Equipment purchased by LAVTA for the project totaled \$554,143.05, bringing the total direct construction cost to \$1,373,444.88. Cost savings of \$77,555.12 against the grant's construction budget were used toward acquisition of professional construction-management services performed during the course of construction, enabling full utilization of available grant funding toward the project.

Recommendation

The Project & Services Committee recommends the Board of Directors approve Resolution 23-2021, accepting the completion of the Pleasanton BRT Corridor Enhancements Project #2019-08 and directing the Executive Director or his designee to file a Notice of Completion with the Alameda County Clerk-Recorder.

Attachments

- 1. Resolution 23-2021
- 2. Draft Notice of Completion

Approved:		

RESOLUTION 23-2021

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY ACCEPTING AS COMPLETE THE WORK PERFORMED BY FBD VANGUARD CONSTRUCTION, INC., FOR LAVTA PROJECT #2019-08 – PLEASANTON BRT CORRIDOR ENHANCEMENTS

WHEREAS, Kimley-Horn & Associates, Inc. prepared plans, specifications, and cost estimates related to LAVTA Project #2019-08 – Pleasanton BRT Corridor Enhancements; and

WHEREAS, on February 3, 2020, the LAVTA Board of Directors adopted Resolution 05-2020, awarding a construction contract to FBD Vanguard Construction Inc., for the construction of LAVTA Project #2019-08. FBD Vanguard Construction Inc. submitted the lowest responsive base bid in the amount of \$770,825.00; and

WHEREAS, during the life of the project there were four approved change orders, and the final invoiced amount including approved change orders is \$819,301.83; and

WHEREAS, FBD Vanguard Construction Inc. has satisfied the contractual requirements necessary for the acceptance of LAVTA Project #2019-08 – Pleasanton BRT Corridor Enhancements as complete;

NOW, THEREFORE, BE IT RESOLVED by the Livermore Amador Valley Transit Authority Board of Directors that LAVTA Project #2019-08 – Pleasanton BRT Corridor Enhancements is hereby accepted as complete; and

BE IT FURTHER RESOLVED that the Executive Director or his/her designee is hereby directed to file a Notice of Completion for LAVTA Project #2019-08 with the County Recorder.

PASSED AND ADOPTED BY the governing board of the Livermore Amador Valley Transit Authority on this 12th day of July 2021.

Attest:	Karla Brov	wn, Chair
	Attest:	
Michael Tree, Executive Directo		

RECORDING REQUESTED BY	
AND WHEN RECORDED MAIL TO	
Name Livermore Amador Valley Transit Authority Street 1362 Rutan Court, Suite 100 Address Livermore, CA 94551	٦
City & State	١

SPACE ABOVE THIS LINE FOR RECORDER'S USE	
RECORD WITHOUT FEE Govt. Code 8 6103	& 27383

NOTICE OF COMPLETION

Notice is hereby given that	t	t
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- 1. The undersigned is an authorized agent of the owner of the hereinafter described property.
- 2. The full name of the undersigned owner is:

NAME ADDRESS CITY AND STATE

Livermore Amador Valley Transit Authority 1362 Rutan Ct., Suite 100 Livermore, CA

3. On March 22, 2021, there was completed on the hereinafter described real property, located in the City of Pleasanton, California, the contract for the LAVTA Pleasanton BRT Corridor Enhancements Project.

The work consisted of the enhancement of the BRT transit facilities along the Santa Rita, W. Las Positas, and Owens Blvd corridors in Pleasanton, on the Wheels 10R route. These upgrades added a variety of amenities to improve the transit experience, including Rapid-style bus shelters, enhanced lighting, real time signs, solar panel assemblies, benches, trash cans, and bicycle racks.

4. The name of the prime contractor for the work is:

NAME ADDRESS CITY AND STATE

FBD Vanguard Construction, Inc. 550 Gre

550 Greenville Road Livermore, CA

5. The real property herein referred to is located in the City of Pleasanton, County of Alameda, California.

VERIFICATION

I, Michael S. Tree, declare that I am the Executive Director of the Livermore Amador Valley Transit Authority and am authorized to make this verification for that reason. I have read said Notice of Completion and know the contents thereof to be true and correct to my knowledge.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on		, 2021, at Livermore, California
	(date)	(place where signed)
Bv:		