



Board Report

File #: 2018-0095, File Type: Contract

Agenda Number: 31.

CONSTRUCTION COMMITTEE APRIL 12, 2018

**SUBJECT: METRO GOLD LINE EASTSIDE ACCESS 1ST/CENTRAL
STATION IMPROVEMENT PROJECT**

ACTION: APPROVE RECOMMENDATIONS

RECOMMENDATION

AUTHORIZE the Chief Executive Officer to:

- A. EXECUTE Modification No. 4 to Contract No. AE439330011938, with Ted Tokio Tanaka Architects (TTTA), for the Metro Gold Line Eastside Access 1st/Central Station Improvement Project (Eastside Access), for additional design services in the amount of \$487,959, increasing the Total Contract Value from \$2,060,492 to \$2,548,451; and
- B. INCREASE Contract Modification Authority (CMA) specific to Contract No. AE439330011938 for Eastside Access in the amount of \$412,041, increasing the total CMA amount from \$268,954 to \$680,995, to support additional services related to Eastside Access.

ISSUE

The scope for the Eastside Access project falls predominantly within the public right of way. The scope of the design effort has increased to accommodate additional lighting, midblock crossings with pedestrian signals, bike lane additions, street parking reconfigurations, all of which required multiple iterations of plans and additional reviews, preparation of backup calculations, and approvals by multiple regulatory agencies. Within the footprint of the project, there are three other Metro projects including the Regional Connector, Emergency Security Operations Control (ESOC), and Division 20 Turn Back project, all of which has required additional coordination efforts. Various phases of the design development for these projects overlap each other, and in order to avoid duplication or omission, it has become necessary to have constant coordination between the four projects during the design development, including inter-project meetings to review respective scope in the overlapping areas, joint meetings with the City Bureaus for comment resolutions, and additional community interaction. The Modification is required in order to complete the design services suitable for bidding purposes. Staff is also requesting additional CMA in the amount of \$412,041 in case it is necessary to address any new issues as we move final design forward towards 100% completion.

DISCUSSION

The Eastside Access / 1st & Central Project (Project) is a Measure R funded project with a voter approved \$30 million allocation. The funding is intended to improve multi-modal linkages and enhancements from the Gold Line Eastside stations to the surrounding neighborhoods. A portion of these funds was dedicated to the development of improvements within a one-mile radius of the new 1st and Central Station for the Regional Connector project. The 1st and Central Station Improvement Project will improve pedestrian and bicycle safety, and has been designed in accordance with the policies and requirements of Metro and the City of Los Angeles.

During the development of the Project, a series of pedestrian, bicycle, and streetscape improvements to within a one-mile radius of 1st and Central Station were identified and included in the Connect US Action Plan. The series of first and last mile improvements within public Right-of-Way (ROW) were submitted for consideration to the Federal Transit Administration (FTA), who awarded TIGER VI funding in the amount of \$11,800,000 in September 2015 to fund construction of the improvements. To proceed with the 1st and Central Station Improvement Project, which is the third phase of the Eastside Access Project, Metro retained TTTA to provide design services from conceptual to final design and to provide design services during construction (DSDC). At present, the design work is approximately 65% complete, and staff anticipates completing all design work to 100% by January 2019.

The Project design and construction has been divided into seven segments: 1st Street (Segment 1), Alameda Esplanade (Segment 2), Los Angeles Street (Segment 3), 2nd and Traction (Segment 4), Central Avenue (Segment 5), Judge John Aiso (Segment 6), Santa Fe Spine (Segment 7). Additionally, there are common improvements such as additional signage for all segments.

The Life of Project (LOP) budget for this Project will be scheduled for consideration by the Metro Board upon completion of the design work and receipt of contractor bids, which is currently anticipated to be August 2019.

DETERMINATION OF SAFETY IMPACT

This Board action will not have an adverse impact on safety standards for Metro. Completion of the Eastside Access project will have a positive safety impact to Metro customers, pedestrians and bicyclists in the project area.

FINANCIAL IMPACT

Funding for this Contract is included in the FY18 budget under Project 460300 (Eastside Light Rail Access), Cost Center 8510 (Construction Project Management), and Account 50316 (Professional

Services). Funds for Project 460300 were also budgeted in Cost Center 4320 and Cost Center 4540. Since this is a multi-year contract, the Chief Program Management Officer and the Project Manager will be accountable to budget the cost for future years, including the exercise of any options for future phases.

IMPACT TO BUDGET

The sources of funds for the actions under Recommendation A are Measure R 35% funds. These funding sources are designated for this project and do not have an impact to Operations eligible funding.

ALTERNATIVES CONSIDERED

The Board may choose not to approve the staff recommendation. However, this disapproval would result in staff being unable to complete design and construction work for the Eastside Access project.

NEXT STEPS

Upon Board approval, staff will execute Modification No. 4 to Contract No. AE439330011938 with TTTA to allow the continuation of the design work for the Eastside Access Project.

ATTACHMENTS

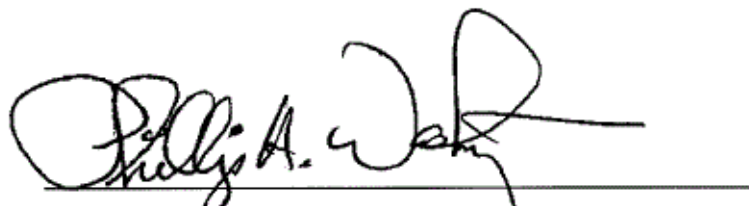
Attachment A - Procurement Summary
Attachment B - Contract Modification/Change Order Log
Attachment C - DEOD Summary

Prepared by:

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Phillip A. Washington
Chief Executive Officer

PROCUREMENT SUMMARY

**METRO GOLD LINE EASTSIDE ACCESS
1ST/ CENTRAL STATION IMPROVEMENT PROJECT / AE439330011938**

1.	Contract Number: AE439330011938		
2.	Contractor: Ted Tokio Tanaka Architects		
3.	Mod. Work Description: Supplemental coordination and design services required based on meetings with the City of Los Angeles and community expectations.		
4.	Contract Work Description: Metro Gold Line Eastside Access 1st / Central Station Improvement Project		
5.	The following data is current as of: 03/12/2018		
6.	Contract Completion Status		Financial Status
	Contract Awarded:	02/24/2016	Contract Award Amount: \$1,793,022
	Notice to Proceed (NTP):	02/24/2016	Total of Modifications Approved: \$267,470
	Original Complete Date:	08/31/2017	Pending Modifications (including this action): \$487,959
	Current Est. Complete Date:	12/31/2021	Current Contract Value (with this action): \$2,548,451
7.	Contract Administrator: Gina Romo		Telephone Number: (213) 922-7558
8.	Project Manager: Milind Joshi		Telephone Number: (213) 418-3211

A. Procurement Background

This Board Action is to approve Contract Modification No. 4 issued in support of additional design services to include additional lighting, midblock crossings with pedestrian signals, bike lane additions, street parking reconfigurations, and inter-projects coordination per meetings with City of Los Angeles. This Contract Modification also extends the period of performance through December 31, 2021.

This Contract Modification was processed in accordance with Metro's Acquisition Policy and the contract type is a firm fixed price.

On February 24, 2016, Contract No. AE439330011938 was awarded to Ted Tokio Tanaka Architects in the amount of \$1,793,022 for the Metro Gold Line Eastside Access 1st/ Central Station Improvement Project.

Refer to Attachment B – Contract Modification/Change Order Log.

B. Cost Analysis

The recommended price has been determined to be fair and reasonable based upon an independent cost estimate (ICE), cost analysis, technical evaluation, fact finding and negotiation. All direct labor rates and fees remain unchanged from the original contract.

Proposal Amount	Metro ICE	Negotiated Amount
\$501,252	\$503,450	\$487,959

CONTRACT MODIFICATION/CHANGE ORDER LOG

**METRO GOLD LINE EASTSIDE ACCESS
1ST/ CENTRAL STATION IMPROVEMENT PROJECT / AE439330011938**

Mod. No.	Description	Status (approved or pending)	Date	\$ Amount
1	Authorization to begin Phase II	Approved	11/14/2016	\$0
2	Surveying and Soils Testing	Approved	03/16/2017	\$121,292
3	Additional Community Outreach	Approved	06/28/2017	\$146,178
4	Supplemental coordination and design services	Pending	04/19/2018	\$487,959
	Modification Total:			\$755,429
	Original Contract:		02/24/2016	\$1,793,022
	Total:			\$2,548,451

DEOD SUMMARY

**METRO GOLD LINE EASTSIDE ACCESS
1ST/ CENTRAL STATION IMPROVEMENT PROJECT / AE439330011938**

A. Small Business Participation

Ted Tokio Tanaka Architects (TTTA), an SBE Prime, made a 41.59% Small Business Enterprise (SBE) commitment. The project is 60% complete. TTTA is currently exceeding their commitment with an SBE participation of 54.66%.

Small Business Commitment	41.59% SBE	Small Business Participation	54.66% SBE
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	SBE Subcontractors	% Committed	Current Participation¹
1.	Ted Tokio Tanaka Architects (SBE Prime)	36.00%	49.89%
2.	Sapphos Environmental, Inc.	1.09%	0.88%
3.	Systems Consulting, LLC	4.50%	3.89%
	Total	41.59%	54.66%

¹Current Participation = Total Actual amount Paid-to-Date to SBE firms ÷ Total Actual Amount Paid-to-date to Prime.

B. Living Wage and Service Contract Worker Retention Policy Applicability

The Living Wage and Service Contract Worker Retention Policy (LW/SCWRP) is applicable is not applicable to this Modification.

C. Prevailing Wage Applicability

Prevailing wage is not applicable to this Modification.

D. Project Labor Agreement/Construction Careers Policy

Project Labor Agreement/Construction Careers Policy is not applicable to this Contract.