## PROCUREMENT SUMMARY

## BRIGHTON TO ROXFORD DOUBLE TRACK PROJECT/PS2415-3412

1.	Contract Number: PS2415-3412				
2.	Contractor: STV Inc.				
3.	Mod. Work Description: This modification is for signal and communication design				
	coordination and modifications to the Brighton to Roxford project, to divide the project into				
	four segments and extend the period of performance through July 31, 2026.				
4.	Contract Work Description: Professional services contract to provide engineering				
	services for completion of the environmental clearance documents, preliminary				
5.	engineering documents, permitting and final design engineering.  The following data is current as of: 5/18/23				
6.	Contract Completion Status Financial Status				
0.	Contract Completion Status		Financial Status		
	Contract Awarded:	07/23/15	Contract Award	\$12,490,781	
	Contract Awarded.	07/23/13	Amount:	\$12,490,761	
	Notice to Proceed	08/25/15	Total of	\$2,947,063	
	(NTP):		Modifications		
			Approved:		
	Original Complete	09/01/18	Pending	\$4,776,915	
	Date:		Modifications		
			(including this		
			action):		
	Current Est.	7/31/26	Current Contract	\$20,214,759	
	Complete Date:		Value (with this		
			action):		
7.	Contract Administrat	or.	Tolonhono Numbor:		
<b>'</b> .			<b>Telephone Number</b> : (213) 922-1033		
8.	Samira Baghdikian  Project Manager:		Telephone Number:		
0.	Brian Balderrama		(213) 418-3177		
L	Dian Daluenana		(210) 410-3111		

## A. <u>Procurement Background</u>

This Board Action is to approve Contract Modification No. 10 issued in support of significant signal and communication design coordination and modifications to the Brighton to Roxford project and to divide the project into four segments to better align with rail traffic controller modeling data to support incremental service growth for the Antelope Valley Line corridor to reinforce project funding needs. This Modification includes the additional drawing compilation, CADD and submittal management associated with preparing separate submittals for each of the four segments, at each design submittal level until completion. This Modification also extends the period of performance from July 31, 2023 through July 31, 2026.

This Contract Modification will be processed in accordance with Metro's Acquisition Policy and the contract type is cost reimbursable.

On July 23, 2015, the Board awarded cost reimbursable Contract No. PS2415-3412 to STV, Inc. in the amount of \$12,490,781 for the Brighton to Roxford Double Track Project.

A total of 9 modifications have been issued to date.

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 analysis, fact finding and negotiations.

Metro staff successfully negotiated a savings of \$82,233 by reducing the level of effort for grade crossing and roadway work.

Proposal Amount	Metro ICE	Negotiated Amount
\$4,859,148	\$3,122,500	\$4,776,915

The primary difference between the negotiated price and ICE is due to:

- Rates escalation to account for the significant amount of time that has
  passed since the original contract in 2015 and continued pause for segment
  3 work, Van Nuys Boulevard to Sylmar/San Fernando Station, while waiting
  for final recommendations from the East San Fernando Valley transit project
  by June 2024;
- Structure redesign of the Tujunga Wash Bridge did not account for the rework of a 90% final design level and the extensive coordination with LA County Flood Control District and US Army Corps of Engineers;
- Level of signal and communication work presented by PRE Inc. that is required of the project due to changes to the existing conditions;
- Additional level of effort for utility coordination;
- Costs to cover flagging, traffic control services, drilling, surveys, geotechnical laboratory, disposal fees, permitting, and railroad protective insurance.