PROCUREMENT SUMMARY

BRIGHTON TO ROXFORD DOUBLE TRACK PROJECT

1.	Contract Number: PS2415-3412			
2.	Recommended Vendor: STV, Inc.			
3.	Type of Procurement (check one):			
	☐ Non-Competitive ☐ Modificat	ion 🔲 Task Order		
4.	Procurement Dates:			
	A. Issued : 09/15/14			
	B. Advertised/Publicized: 09/15/14			
	C. Pre-proposal/Pre-Bid Conference	e: 09/22/14		
	D. Proposals/Bids Due: 10/14/14			
	E. Pre-Qualification Completed: 01/06/15			
	F. Conflict of Interest Form Submitted to Ethics: 11/13/14			
	G. Protest Period End Date: 04/06/15			
5.	Solicitations Picked Bids/Proposals Received: 2			
	up/Downloaded: 108			
6.	Contract Administrator: Telephone Number:			
	Ben Calmes	(213) 922-7341		
7.	Project Manager: Telephone Number:			
	Don Sepulveda	(213) 922-7491		

A. Procurement Background

This Board Action is to approve Contract No. PS2415-3412 issued in support of the Brighton to Roxford Double Track Project for professional Architectural and Engineering (A&E) services.

The RFP was issued in accordance with Metro's Acquisition Policy and Procedure, and the contract type is cost-plus-fixed-fee.

Two amendments were issued during the solicitation phase of this RFP:

- Amendment No. 1, issued on September 23, 2014, provided minutes of the Pre-Proposal Conference and attendee sign-in sheets;
- Amendment No. 2, issued on September 30, 2014, provided answers to questions received regarding the RFP.

A pre-proposal conference was held on September 22, 2014 and was attended by 38 participants. Seventeen questions were asked and answers were released prior to the proposal due date. Two proposals were received by the due date, October 14, 2014.

B. Evaluation of Proposals/Bids

A Proposal Evaluation Team (PET) consisting of staff from Regional Rail, Orange County Transportation Authority, City of Palmdale, and the Southern California Regional Rail Authority (Metrolink) was convened and conducted a comprehensive technical evaluation of the proposals received.

The proposals were evaluated based on the following evaluation criteria and weights:

Skill and Experience of the Team 35 percent

Project Management Plan
25 percent

Project Understanding
40 percent

The evaluation criteria are appropriate and consistent with criteria developed for other, similar A&E services. Several factors were considered when developing these weights, giving the greatest importance to the qualifications and experience of the personnel and the demonstrated understanding of the project.

This is an A&E qualifications based procurement. Price cannot be used as an evaluation factor pursuant to state and federal law. SBE preference is not applicable to A&E procurements.

Of the two proposals received, both were determined to be within the competitive range. The firms within the competitive range are listed below in alphabetical order:

- 1. HDR Engineering, Inc.
- 2. STV, Inc.

During the period October 15, 2014 to October 22, 2014, the PET evaluated and independently scored the technical proposals. The PET met on October 22, 2014 and determined that both proposers were in the competitive range. On October 29, 2014, the PET met to interview the firms and their proposed teams. The firm's proposed project managers and key personnel had an opportunity to present their team's qualifications and respond to the PET's questions.

Each team's presentation addressed the requirements of the RFP, experience with heavy rail engineering tasks, and proposed solutions. Each team was asked questions relative to each firm's qualifications and understanding of the project.

At the conclusion of the interviews, the PET met and completed their technical scores based on both written proposals and oral interviews.

Qualification Summary of the Recommended Firm:

STV, Inc. (STV) has provided continuous services to Metro and Metrolink for over 20 years including work in the Brighton to Roxford rail corridor such as Metro's East San Fernando Valley Transit Corridor project and Metrolink's Sun Valley Siding project. These projects include extensive experience with the stakeholders involved such as the Union Pacific Railroad, Amtrak, the Los Angeles Department of Transportation and the cities of Los Angeles and Burbank.

STV's proposed Project Manager has over 20 years of experience successfully delivering heavy rail projects from conceptual studies to final design, specifications, and construction bidding and administration. STV provides project experience with similar complex issues including Metrolink's Sun Valley Siding, San Gabriel Subdivision Track Improvements, Pomona to Montclair Second Main Track, and the Riverside County Transportation Commission's Perris Valley Line extension.

STV's project team includes Small Business Enterprises with a history performing similar services satisfactorily for Metro.

The final scoring, after the interviews, for the top ranked team is as follows:

1	FIRM	Average Score	Factor Weight	Weighted Average Score	Rank
2	STV, Inc.				
3	Skill and Experience of the Team	84	35.00%	29.40	
4	Project Management Plan	84	25.00%	21.00	
5	Project Understanding	80	40.00%	32.00	
6	Total		100.00%	82.40	1

The final scoring, after the interviews, for the second ranked team is as follows:

1	FIRM	Average Score	Factor Weight	Weighted Average Score	Rank
2	HDR Engineering, Inc.				
3	Skill and Experience of the Team	84	35.00%	29.40	
4	Project Management Plan	71	25.00%	17.75	
5	Project Understanding	80	40.00%	32.00	
6	Total		100.00%	79.15	2

C. Cost/Price Analysis

The recommended price has been determined to be fair and reasonable based upon cost analysis including MASD audit, technical evaluation, fact-finding, and negotiations.

Proposer Name	Proposal Amount	Estimate	Negotiated Amount
STV, Inc.	\$16,580,291	\$11,103,750	\$13,594,016 \$12,490,781

D. <u>Background on Recommended Contractor</u>

The recommended firm, STV, Inc. (STV), headquartered in Douglassville, PA, with offices nationwide, including Los Angeles, has been in business for over 100 years. STV provides engineering services and consistently ranks in the top 25 firms in rail and mass transit.

Rail projects that STV has managed satisfactorily for Metro in the past five years include the San Fernando Valley Subregional Mobility Matrix, Metro Airport Connector draft Environmental Impact Statement (EIS) and Environmental Impact Report (EIR), the South Bay Green Line Extension EIS/EIR, Metro Blue, Green & Gold Lines Operations Capital Improvement Assessment, and Metro Red Line Station Canopies.

E. Small Business Participation

The Diversity and Economic Opportunity Department (DEOD) established a 25% Small Business Enterprise (SBE) goal for this solicitation. STV Incorporated exceeded the goal by making a 29.21% 37.49% 31.52% SBE commitment.

SMALL		SMALL	29.21% 37.49%
BUSINESS	25% SBE	BUSINESS	31.52% SBE
GOAL		COMMITMENT	31.32 /0 3DE

	SBE Subcontractors	% Committed
1.	Bullock & Associates, Inc.	3.02% <u>3.29%</u>
2.	Cornerstone Studios, Inc.	0.63% <u>0.58%</u>
3.	Diaz Yourman & Associates	2.86% <u>3.12%</u>
4.	Epic Land Solutions, Inc.	1.13% 1.06%
5.	Lin Consulting	3.37% <u>3.66%</u>
6.	Pacific Railway Enterprise, Inc.	13.11% <u>14.27%</u>
7.	Ryan Snyder Associates, LLC	0.23% <u>0.26%</u>
8.	Wagner Engineering & Surveying, Inc.	4.86% <u>5.28%</u>
9.	J.L Patterson & Associates	5.97%
	Total Commitment	29.21% 37.49% <u>31.52%</u>

F. Living Wage and Service Contract Worker Retention Policy Non-Applicability

The Living Wage and Service Contract Worker Retention Policy (LW/SCWRP) will not be applicable on this contract.

G. All Subcontractors Included with Recommended Contractor's Proposal

	Subcontractor	Services Provided
1.	Bullock & Associates, Inc.	Utility Engineering
2.	Cornerstone Studios, Inc.	Landscape Architecture
3.	Diaz Yourman & Associates	Geotechnical Services
4.	Epic Land Solutions, Inc.	Right of Way Consulting
5.	HNTB Corporation	Civil Engineering
6.	ICF Jones & Stokes, Inc.	Environmental Compliance
		Services
7.	J.L. Patterson & Associates, Inc.	Engineering Services
8.	LIN Consulting, Inc.	Traffic Engineering
		Services
9.	Pacific Railway Enterprises, Inc.	Signal & Communication
		Design
10.	Ryan Snyder Associates, LLC	Bicycle, Transportation

		Planning
11.	Wagner Engineering & Survey, Inc.	Surveying, Mapping