

PROCUREMENT SUMMARY

HEAVY RAIL VEHICLES ACQUISITION PROGRAM CONTROL SUPPORT SERVICES/PS5868500

1.	Contract Number: PS5868500	
2.	Recommended Vendor: STV/PB Heavy Rail Vehicles II, a Joint Venture	
3.	Type of Procurement (check one): <input type="checkbox"/> IFB <input checked="" type="checkbox"/> RFP <input type="checkbox"/> RFP-A&E <input type="checkbox"/> Non-Competitive <input type="checkbox"/> Modification <input type="checkbox"/> Task Order	
4.	Procurement Dates:	
	A. Issued: May 10, 2016	
	B. Advertised/Publicized: May 11, 2016	
	C. Pre-proposal/Pre-Bid Conference: May 26, 2016	
	D. Proposals/Bids Due: July 5, 2015	
	E. Pre-Qualification Completed: August 15, 2016	
	F. Conflict of Interest Form Submitted to Ethics: August 11, 2016	
	G. Protest Period End Date: (15 Calendar Days after Notification of Intent to Award)	
5.	Solicitations Picked up/Downloaded: 13	Bids/Proposals Received: 1
6.	Contract Administrator: Nicole Dang	Telephone Number: 213-922-7438
7.	Project Manager: Cop Tran	Telephone Number: 213-922-3188

A. Procurement Background

This Board Action is for a Best Value procurement issued to obtain professional consulting services for Heavy Rail Vehicles (HRV) program control support services to assist and augment Metro staff engaged in the acquisition and on time delivery of Heavy Rail Vehicles.

The RFP was issued in accordance with Metro’s Acquisition Policy and the contract type is Cost-Plus Fixed Fee.

Three (3) amendments were issued during the solicitation phase of this RFP;

- Amendment No. 1 issued on May 17, 2016 extended the proposal due date to June 30, 2016.
- Amendment No. 2 issued on June 22, 2016 extended the proposal due date to July 1, 2016.
- Amendment No. 3 issued on June 29, 2016 extended the proposal due date to July 5, 2016, corrected administrative errors, and added Regulatory Requirements No. 27 entitled “Compliance with California Health and Safety Code (HSC) §25250.51”.

Only one (1) proposal was received on July 5, 2016. LACMTA conducted a market survey to determine if the RFP was issued with any unduly restricted elements in the Statement of Work. Staff determined that the solicitation contained no restrictions to competition and that an environment of fair and open competition existed and was encouraged. The RFP was downloaded by 13 firms.

It should be noted that this RFP was the second phase of two separate RFPs issued by LACMTA to obtain consulting services for the HR4000 consulting support services. The first RFP for technical consulting support services (Element A), was awarded in May 2016. This RFP for program management consulting support services is the second phase (Element B).

The firms awarded the contract for Element A are prohibited from proposing on Element B. This prohibition prevents any organizational conflicts of interest and ensures the project has appropriate checks and balances between engineering and program management oversight. Firms such as CH2M Hill, Inc., LTK Engineering Services, and Virginkar and Associates, Inc. that meet the RFP's technical requirements were not able to compete because they were awarded Element A. The two remaining firms left in the industry left to propose for this RFP were STV and PB, a long standing joint venture, resulting in one proposal received for this solicitation. The market survey performed by staff confirmed that CH2MHill, LTK Engineering Services and Virginkar and Associated choose not to submit proposals because they recognized that their participation would create an organizational conflict of interest. This left only the STV and PB Joint Venture as the remaining known source.

B. Evaluation of Proposals

A Proposal Evaluation Team (PET) consisting of staff from Metro's Rail Vehicle Acquisition Department and Metro's Rail Fleet Services were convened and conducted a comprehensive technical evaluation of the proposal received. The proposal was evaluated based on the following evaluation criteria and weights:

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| • The firm's degree of skills and experience | 30% percent |
| • Staff quality and technical expertise | 20% percent |
| • Understanding of work and appropriateness of approach for implementation | 20% Percent |
| • Price | 30% percent |

The evaluation criteria are appropriate and consistent with criteria developed for other, similar Best Value procurements. Several factors were considered when developing these weights, giving the greatest importance to the firm's skills, staff experience, and price.

From July 6, 2016 through July 19, 2016, the PET met to review the proposal from STV/PB, JV.

Qualifications Summary of Firms Within the Competitive Range:

STV/PB Heavy Rail Vehicle II, JV

The PET determined that STV/PB, JV's proposal significantly exceeded the RFP's requirements based on the firm and staff's experiences on similar projects. STV/PB, JV demonstrated their expertise in rail vehicle engineering consulting services by providing a comprehensive implementation plan showing specific consultant staff responsible for managing each major milestone during the program support services.

STV/PB, JV provided technical consulting services to assist LACMTA staff with development of the HR4000 technical specification and commercial requirements. The same staff are proposed for this new work, thus STV/PB, JV team has no learning curve and will be able to begin work immediately as an integrated team to support the design development and to oversee the timely production and delivery of the HRVs.

This contract scope of work is similar to the project that the STV/PB, JV worked on for Massachusetts Bay Transportation Authority (MBTA) to develop the technical specification for the procurement of 226 HRVs. The STV/PB, JV is currently assisting MBTA with program management support on this procurement. STV/PB, JV also provided technical consulting support services to Chicago Transit Authority (CTA) on the 5000 Series Procurement and Southeastern Pennsylvania Transportation Authority (SEPTA) on the Silver Liner V Procurement.

Evaluation Summary:

The PET assessed STV/PB, JV's proposal strengths, weaknesses and associated risks based on the Evaluation Criteria of the RFP. The PET determined STV/PB, JV has the ability to provide the services as required in the RFP.

1	FIRM	Average Score	Factor Weight	Weighted Average Score	Rank
2	STV/PB, JV				
3	The Firm's Degree of Skills and Experience	8.42	30.00%	25.25	
4	Staff Quality of Technical Expertise	8.42	20.00%	16.83	
5	Understanding of Work and Appropriateness of Approach for Implementation	8.17	20.00%	16.33	
6	Price	30.00	30.00%	30.00	
7	Total		100.00%	88.41	1

C. Cost/Price Analysis

The recommended price has been determined to be fair and reasonable based upon Metro Management Audit Services (MAS) audit findings, an Independent Cost Estimate of \$8,510,800, cost analysis of labor rates of similar job titles from the Bureau of Labor Statistics, technical evaluation, and negotiations. Metro has negotiated fixed billing rates for direct labor, overhead rates, and a fixed fee based on the total estimated cost for each Task Order. The pricing for each Task Order will use the Contract defined fixed direct labor rates, overhead rates, other direct costs (ODC) plus a portion of the negotiated fixed fee to establish a lump sum price.

Years	Proposed	Negotiated
Base Year 1-5	\$ 5,772,489.98	\$ 5,651,853.54
Option 1	\$ 638,567.23	\$ 600,403.58
Option 2	\$ 933,987.67	\$ 879,806.00
Option 3	\$ 229,122.79	\$ 213,680.38
Option 4	\$ 194,804.64	\$ 183,121.30
Option 5	\$ 753,343.64	\$ 689,324.36
Total NTE Amount	\$ 8,522,315.94	\$ 8,218,189.15

D. Background on Recommended Contractor

The recommended firm, STV/PB, JV located in Los Angeles, CA has been in business and worked together as a Joint Venture for 13 years, is a leader in the field of engineering rail vehicle procurement. STV/PB, JV has worked with such municipals such as LA Metro, Massachusetts Bay Transportation Authority (MBTA), City of Anaheim DPW Regional Transportation Intermodal Center, Amtrak, New Jersey Transit, New York City Transit, and Santa Clara VTA Silicon Valley rapid Transit.

STV/PB, JV proposed senior vehicle specialist Andrew Frohn, who has over 30 years of experience in this industry and has been involved with HRV procurements from specification development to final acceptance. STV/PB, JV proposed Safety and Security subject matter expert, Gulzar Ahmed who has over 46 years of professional experience, and has extensive experience with performing safety certifications on projects in California in accordance with CPUC requirements. Overall, the proposed staff clearly exceeded the minimum requirements and they have extensive technical and program management support experience.