

PROCUREMENT SUMMARY

**WESTSIDE PURPLE LINE EXTENSION SECTION 3 PROJECT
CONSTRUCTION MANAGEMENT SUPPORT SERVICES/
AE87192000MC073**

1.	Contract Number: AE87192000MC073	
2.	Recommended Vendor: MPPC Partners, a Joint Venture	
3.	Type of Procurement (check one): <input type="checkbox"/> IFB <input type="checkbox"/> RFP <input checked="" type="checkbox"/> RFP-A&E <input type="checkbox"/> Non-Competitive <input type="checkbox"/> Modification <input type="checkbox"/> Task Order	
4.	Procurement Dates:	
	A. Issued: April 10, 2017	
	B. Advertised/Publicized: April 7, 2017	
	C. Pre-proposal/Pre-Bid Conference: April 25, 2017	
	D. Proposals/Bids Due: May 25, 2017	
	E. Pre-Qualification Completed: August 29, 2017	
	F. Conflict of Interest Form Submitted to Ethics: June 14, 2017	
	G. Protest Period End Date: Est. 10/28/2017	
5.	Solicitations Picked up/Downloaded: 163	Bids/Proposals Received: 4
6.	Contract Administrator: Dianne Sirisut	Telephone Number: 213-922-2737
7.	Project Manager: Michael McKenna	Telephone Number: 213-312-3132

A. Procurement Background

This Board Action is to approve the award of Contract No. AE87192000MC073 issued in support of Section 3 of the Westside Purple Line Extension Project. The Construction Management Support Services (CMSS) consultant is required to assist Metro Project staff in overseeing and managing the work through each phase of the Westside Purple Line Extension Section 3 Project from the start of pre-construction activities throughout construction, system testing, system activation, revenue operations and contract close-out. The primary role of the CMSS consultant is to provide highly skilled and qualified individuals to assist Metro with the construction management of the Project by becoming part of a fully-integrated construction management team residing in the project field office, under the direction of Metro Project Management. Staff augmentation by the CMSS consultant is necessary to efficiently provide resources and technical expertise that will vary throughout each phase of the Project. Board approval of the contract award is subject to resolution of all properly submitted protests.

The Request for Proposal (RFP) was issued in accordance with Metro's Acquisition Policy and Procedures and California Government Code §4525 – 4529.5 for Architects and Engineers. The contract type is a cost plus fixed fee.

Three amendments were issued during the solicitation phase of the RFP:

- Amendment No. 1, issued on May 2, 2017, clarified the Letter of Invitation Supplement, the Special Provisions, Compensation and Payment Provisions, revised the Scope of Work, DBE Instructions, Submittal Requirements, Evaluation Criteria;
- Amendment No. 2, issued on May 5, 2017, clarified the Scope of Work;
- Amendment No. 3, issued on May 17, 2017, clarified the Submittal Requirements and Proposal Letter.

A total of four proposals were received on May 25, 2017.

B. Evaluation of Proposals/Bids

A Proposal Evaluation Team (PET) consisting of staff members from Metro Construction Management and Metro Transportation Planning was convened and conducted a comprehensive technical evaluation of the proposals received.

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

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| • Experience and Qualifications of the Firms on the Team | 35% |
| • Skill and Experience of Project Personnel | 30% |
| • Project Understanding and Approach | 35% |
| • Incentive Evaluation Criteria for the Voluntary Payment to Subcontractors Initiative | Bonus 5% |

The evaluation criteria were appropriate and consistent with criteria developed for other, similar Architect and Engineers (A&E) solicitations. Several factors were considered when developing these weights, giving the greatest importance to the Experience and Qualifications on Firms on the Team and Project Understanding and Approach.

This is an A&E, qualifications based procurement. Price cannot be used as an evaluation factor pursuant to state and federal law.

All four proposals were determined to be in the competitive range and are listed below in alphabetical order:

1. MPPC Partners, a Joint Venture (MPPC), made up of Mott MacDonald, LLC, PGH Wong Engineering, Inc., Cornerstone Transportation Consulting, Inc., and PMCS Group, Inc.
2. PL3 Partners, a Joint Venture (PL3), made up of HNTB Corporation, Jacobs Project Management Co., Jenkins/Gales & Martinez, Inc., and Safework, Inc.

3. Westside CM ConneX, a Joint Venture (WCMC), made up of Stantec Consulting Services, Inc., Arcadis U.S., Inc., Ramos Consulting Services, Inc., LKG-CMC, Inc., and Acumen Building Enterprise, Inc.
4. Westside CM Partners, a Joint Venture (WCMP), made up of Anil Verma Associates, Inc., MARRS Services, Inc., and SENER Engineering and Systems, Inc.

During the months of May and June of 2017, the PET reviewed the four technical proposals and on June 21 and 22, 2017, the evaluation committee met with all four Proposers for oral presentations. The firms' project managers and key team members had an opportunity to present each team's qualifications and respond to the Proposal Evaluation Team's questions. Sealed cost proposals were received at the time of oral presentations.

After the recommendation of the most qualified proposer was approved by the Executive Officer of Vendor/Contract Management (V/CM), the most qualified proposer's cost proposal was opened. V/CM commenced its cost analysis and engaged in negotiations with the recommended proposer.

Potential Organizational Conflict of Interest issues were addressed in a Round Table with Ethics and County Counsel for some subconsultants and resolutions were reached in accordance with Metro procedures, where all were able to participate in their respective proposals.

Qualifications Summary of Recommended Firm:

The Proposal Evaluation Team (PET) ranked the proposals and assessed strengths, weaknesses and associated risks of each of the Proposers to determine the most qualified firm. The evaluation performed by the PET determined MPPC as the most qualified firm to provide the construction management support services, as provided in the RFP. What distinguished MPPC was that they offered a team that has more extensive technical experience managing construction projects of a similar nature that strongly demonstrated the necessary experience required for all phases of this contract. MPPC showed that it is very familiar with the project context and potential issues and mitigations, which are critical to the project's success. Therefore, the PET recommended MPPC as the most qualified firm to provide construction management support services for Section 3 of the Westside Purple Line Extension Project.

1	Firm	Average Score	Factor Weight	Weighted Average Score	Rank
2	MPPC, a Joint Venture				
3	Experience and Qualifications of Firms on the Team	87.00	35%	30.45	

4	Skill and Experience of Project Personnel	89.33	30%	26.80	
5	Project Understanding and Approach	89.33	35%	31.27	
6	*Voluntary Payment to Subcontractors Initiative Evaluation	100.00	5%	5.00	
7	Total		105.00%	93.52	1
8	WCMC, a Joint Venture				
9	Experience and Qualifications of Firms on the Team	87.00	35%	30.45	
10	Skill and Experience of Project Personnel	87.33	30%	26.20	
11	Project Understanding and Approach	87.67	35%	30.68	
12	*Voluntary Payment to Subcontractors Initiative Evaluation	100.00	5%	5.00	
13	Total		105.00%	92.33	2
14	PL3, a Joint Venture				
15	Experience and Qualifications of Firms on the Team	86.00	35%	30.10	
16	Skill and Experience of Project Personnel	82.00	30%	24.60	
17	Project Understanding and Approach	85.00	35%	29.75	
18	*Voluntary Payment to Subcontractors Initiative Evaluation	100.00	5%	5.00	
19	Total		105.00%	89.45	3
20	WCMP, a Joint Venture				
21	Experience and Qualifications of Firms on the Team	79.00	35%	27.65	
22	Skill and Experience of Project Personnel	73.67	30%	22.10	
23	Project Understanding and Approach	79.00	35%	27.65	
24	*Voluntary Payment to Subcontractors Initiative Evaluation	100.00	5%	5.00	
25	Total		105.00%	82.40	4

C. Cost/Price Analysis

The recommended total estimated cost and fee has been determined to be fair and reasonable based upon a cost analysis of labor rates, indirect rates and other direct costs completed in accordance with Metro's Procurement Policies and Procedures. The analysis includes, among other things, a comparison with similar firms offering the same services; an analysis of rates and factors for labor, and other direct costs upon which the consultant will base its invoices. Metro negotiated and established provisional overhead rates plus a fixed fee based on the total estimated cost to

compensate the consultant. Audit requests have been submitted to Metro MASD for those firms without a current applicable audit of their indirect cost rates, other factors, and exclusion of unallowable costs in accordance with Federal Acquisition Regulation (FAR) Part 31.

	Proposal Amount	Metro ICE	Negotiated or NTE amount
FY '18 – FY '19	\$19,885,561 ⁽¹⁾	\$10,857,298 ⁽²⁾	\$7,009,872 ⁽³⁾
Total Contract	\$118,232,332	\$102,012,981	Est. \$77,000,000⁽⁴⁾

- (1) Proposal included a comprehensive list of services and additional value added resources beyond the initial solicitation requirements for Metro's consideration.
- (2) The amount of \$10,857,298 is V/CM's extraction from the Independent Cost Estimate for the first 20-months of project activity.
- (3) The amount of \$7,009,872 is the negotiated amount for the 20-month period of November 2017 through June 2019. Future work will be funded according to an Annual Work Program, on a year-to-year basis.
- (4) The Project anticipated level of expenditure is \$77 million. The total contract amount will be the aggregate value of all funding periods negotiated with the contractor through the term of the contract.

D. Background on Recommended Contractor

MPPC Partners (MPPC) is a joint venture of Mott MacDonald, LLC, PGH Wong Engineering, Inc. and two DBE firms, Cornerstone Transportation Consulting, Inc. and PMCS Group, Inc.

Mott MacDonald is a global management, engineering and development consultancy with a very strong presence in North America. It has extensive technical resources from which to draw support personnel. Mott MacDonald has provided significant support to major transportation infrastructure projects throughout the country.

PGH Wong Engineering, Inc. was established in 1985 and is a full service engineering and architecture consulting firm with a strong West Coast presence that has extensive experience in the implementation of large, complex infrastructure and transit projects.

Cornerstone Transportation Consulting, Inc. was incorporated in 1998 and provides key architectural and engineering support to major infrastructure projects with contributions in transit design and engineering, facilities planning, and operations assessment.

PMCS Group, Inc. is a local full service project and construction firm providing their services to many local municipalities and government agencies since 2005.