

## PROCUREMENT SUMMARY

ENGINEERING SUPPORT FOR RAIL MAINTENANCE AND  
ENGINEERING/PS46172000

1.	<b>Contract Number:</b> PS46172000	
2.	<b>Recommended Vendor:</b> Gannett Fleming Transit & Rail Systems	
3.	<b>Type of Procurement (check one):</b> <input type="checkbox"/> IFB <input type="checkbox"/> RFP <input checked="" type="checkbox"/> RFQ-A&E <input type="checkbox"/> Non-Competitive <input type="checkbox"/> Modification <input type="checkbox"/> Task Order	
4.	<b>Procurement Dates:</b>	
	<b>A. Issued:</b> October 12, 2017	
	<b>B. Advertised/Publicized:</b> October 16, 2017	
	<b>C. Pre-Proposal Conference:</b> October 26, 2017	
	<b>D. Proposals Due:</b> November 28, 2017	
	<b>E. Pre-Qualification Completed:</b> February 8, 2018	
	<b>F. Conflict of Interest Form Submitted to Ethics:</b> November 29, 2017	
	<b>G. Protest Period End Date:</b> April 23, 2018	
5.	<b>Solicitations Picked up/Downloaded:</b> 78	<b>Bids/Proposals Received:</b> 2
6.	<b>Contract Administrator:</b> Victor Zepeda	<b>Telephone Number:</b> (213) 922-1458
7.	<b>Project Manager:</b> Marshall Epler	<b>Telephone Number:</b> (213) 617-6232

**A. Procurement Background**

This Board Action is to approve Contract No. PS46172000 for on-call engineering support services in support of rail maintenance and engineering. Board approval of contract awards are subject to resolution of any properly submitted protest.

The Request for Qualifications (RFQ) No. PS46172 was issued in accordance with Metro's Acquisition Policy and the contract type is task order based. The RFQ was issued with a DBE goal of 25%.

The period of performance is two base years with three, one-year options (from May 2018 to April 2023).

A pre-proposal conference was held on October 26, 2017 with 22 attendees representing 15 companies.

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

- Amendment No. 1, issued on October 27, 2017 clarified the DBE Contracting Outreach Mentoring Plan and corrected the Statement of Work.
- Amendment No. 2, issued on November 1, 2017, extended the due date from November 14 to November 28, 2017.

On November 28, 2017, Metro received two proposals as follows, in alphabetical order:

1. Gannett Fleming Transit & Rail Systems, Inc. (GFT&RS)
2. PacRim Engineering, Inc. (PacRim)

## **B. Evaluation of Proposals**

A Proposal Evaluation Team (PET) consisting of staff from Project Engineering and Wayside Systems departments was convened and conducted a comprehensive technical evaluation of the proposals received.

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

- |  |            |
|--|------------|
| • Minimum Qualifications (Project Management)          | Pass/Fail  |
| • Degree of the Prime's Skills and Experience          | 50 Percent |
| • Proposer's Team                                      | 20 Percent |
| • Effectiveness of Execution Plan                      | 25 Percent |
| • DBE Contracting Outreach and Mentor Protégé Approach | 5 Percent  |

The evaluation criteria are appropriate and consistent with criteria developed for other similar engineering support procurements.

Both firms passed the minimum qualifications and were determined to be responsive and placed in the competitive range.

During the week of January 18, 2018, the PET met and interviewed both firms. The firms' project managers and key team members had an opportunity to present each team's qualifications and respond to the PET's questions. In general, each team's presentation addressed the requirements of the RFP, experience with all aspects of the required tasks, and stressed each firm's commitment to the success of the project. Also highlighted were staffing plans, work plans, and perceived project challenges.

### **Qualifications Summary of Firms within the Competitive Range:**

#### **Gannett Fleming Transit & Rail Systems**

Since 1993, GFT&RS, has provided engineering services with a specialty in rail-related operation control systems, signal, and communications. GFT&RS is a division of Gannett Fleming that was established in 1915.

The firm has a local Los Angeles office and has teamed up with 16 different firms. GFT&RS has assembled a team of 16 subcontractors to ensure its qualifications are complimented with firms that specialize in various engineering services and offer ample opportunity to small businesses to participate in delivering services for this Contract.

## **PacRim Engineering, Inc.**

PacRim Engineering, Inc. (PacRim) was established in 2007 and is a local SBE firm located in Santa Ana, CA. PacRim provides engineering services with specialty services in rail and civil engineering.

PacRim has assembled a team of 10 subcontractors to ensure its qualifications are complimented with firms that specialize in various engineering services and offer ample opportunity to small businesses to participate in delivering services for this contract.

The following is a summary of the PET's evaluation scores:

<b>1</b>	<b>Firm</b>	<b>Average Score</b>	<b>Factor Weight</b>	<b>Weighted Average Score</b>	<b>Rank</b>
<b>2</b>	<b>GFT&amp;RS</b>				
<b>3</b>	Minimum Qualifications (Project Management)	Pass	Pass/Fail	Pass	
<b>4</b>	Degree of the Prime's Skills and Experience	86.34	50.00%	43.17	
<b>5</b>	Proposer's Team	74.15	20.00%	14.83	
<b>6</b>	Effectiveness of Execution Plan	78.40	25.00%	19.60	
<b>7</b>	DBE Contracting Outreach and Mentor Protégé Approach	80.00	5.00%	4.00	
<b>8</b>	<b>Total</b>		<b>100.00%</b>	<b>81.60</b>	<b>1</b>
<b>9</b>	<b>PacRim</b>				
<b>10</b>	Minimum Qualifications (Project Management)	Pass	Pass/Fail	Pass	
<b>11</b>	Degree of the Prime's Skills and Experience	79.66	50.00%	39.83	
<b>12</b>	Proposer's Team	72.50	20.00%	14.50	
<b>13</b>	Effectiveness of Execution Plan	72.68	25.00%	18.17	
<b>14</b>	DBE Contracting Outreach and Mentor Protégé Approach	40.00	5.00%	2.00	
<b>15</b>	<b>Total</b>		<b>100.00%</b>	<b>74.50</b>	<b>2</b>

### **C. Cost/Price Analysis**

The recommended hourly rates are determined to be fair and reasonable based upon independent cost estimate, cost analysis, technical evaluation, and fact finding. All future task orders and modifications will be determined to be fair and reasonable in accordance with Metro's Acquisition Policy at the time of issuance and award.

### **D. Background on Recommended Contractor**

The recommended firm, GFT&RS, is located in Los Angeles with 60 other offices nationwide. GFT&RS' parent company, Gannett Fleming, has been in business for over 100 years providing transportation engineering services. GFT&RS has been on Metro's General Engineering Consultant Bench Contract and has a similar on-call contract with Washington Metropolitan Area Transit Authority. Past similar contracts include San Diego Trolley (Metropolitan Transit System) – San Ysidro Yard, and Amtrak in the Northeast (Boston to D.C.) since 1992.

GFT&RS' project management team is led by Matthew Dixon, PE. Mr. Dixon is experienced in managing transit and rail system design projects on several rail projects within the State of California. The team led by Mr. Dixon has over 60 years of rail engineering and transit operation experience. Further, GFT&RS has in its employment over 450 registered professional engineers, a significant depth of resources available Metro's Engineering Support for Rail Maintenance Services.