



Metro™

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29

**CONSTRUCTION COMMITTEE
APRIL 17, 2008**

PROJECT: METRO GOLD LINE EASTSIDE EXTENSION PROJECT

CONTRACT: PS-4310-0964, EASTSIDE LRT PARTNERS, JV PARSONS BRINCKERHOFF, JENKINS/GALES & MARTINEZ, & BARRIO PLANNERS, INC.

ACTION: MODIFICATION NO. 17 FOR CONTINUATION OF PHASE III DESIGN SERVICES DURING CONSTRUCTION AND PHASE IV SYSTEM ACTIVATION SUPPORT SERVICES IN AN AMOUNT NOT-TO-EXCEED \$4,000,000

RECOMMENDATION

Authorize the Chief Executive Officer to:

- A. Negotiate and execute Modification No. 17 to Contract No. PS-4310-0964, with Eastside LRT Partners, a Joint Venture, consisting of Parsons Brinckerhoff, Jenkins/Gales & Martinez, and Barrio Planners, Inc., for continuation of Phase III Design Services During Construction and to provide Phase IV System Activation support services in an amount not-to-exceed \$4,000,000, increasing the Total Contract Value from \$42,052,829 to \$46,052,829; and
- B. Negotiate and execute contract modifications to Contract No. PS-4310-0964, for the Metro Gold Line Eastside Extension in an amount not-to-exceed \$400,000.

Within Construction Committee authority: Yes No N/A

RATIONALE

In November 2000, the Board authorized award of this contract to Eastside LRT Partners, a joint venture consisting of Parsons Brinckerhoff, Jenkins Gales and Martinez and Barrio Planners, Inc. for Phase 1 Preliminary Engineering, with funding at the not-to-exceed amount of \$20,859,000.

The contract was subsequently negotiated at \$18,959,501. The Board authorized Phase II Final Design in June 2002, and the Board authorized Phase III Design Support During Construction in January 2003.

Subsequent Board actions have authorized the Chief Executive Officer to negotiate and execute contract modifications for the continuation of Design Support During Construction on a year-to-year basis for the Metro Gold Line Eastside Extension Project. This approach has resulted in more accurate budgeting for each fiscal year, while providing better control over consultant support services. Contract Modifications issued to date total \$23,123,327.

Since the project is nearing completion, this request not only includes continuation of Design Support During Construction, but support services required during System Activation, including services beyond the Revenue Operations Date to support project closeout.

The recommended Board authorization in the amount of \$4,000,000 is based upon manpower requirements, as developed by Project Management.

IMPACTS TO OTHER CONTRACTS

The Eastside LRT Partners contract is required to assist us in providing technical support for the C0803 Tunneling, Stations, Trackwork and Systems contract.

FINANCIAL IMPACT

Original Contract Award	\$18,929,502
Current Cumulative Contract Value	\$42,052,829
This Action	\$4,000,000
New Cumulative Contract Value	\$46,052,829

The funding for this action is included in the proposed FY09 budget in Cost Center 8510 (Construction Contracts/Procurement) under Project 800088 (Metro Gold Line Eastside Extension) Line Item No. 50316 (Professional & Technical Services) and under Project 800288 (Metro Gold Line Eastside Extension – Enhancements and Mitigations), Line Item No. 50316 (Professional & Technical Services). Since this action will extend into FY10, the cost center manager and Chief Capital Management Officer will be accountable for budgeting that cost in the future, including any option exercised.

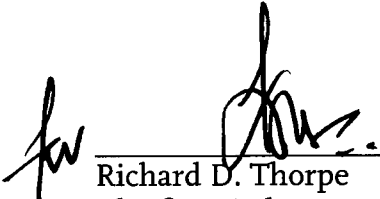
ALTERNATIVES CONSIDERED

The Board could choose to not approve the continuation of Design Support During Construction and to not authorize support services during System Activation at this time. However, this alternative is not recommended because Eastside LRT Partners is the “Designer-of-Record” for the tunnel and stations excavations portion of Contract C0803. Therefore, delays in approving this item would result in delays and additional costs to the Metro Gold Line Eastside Extension Project.

ATTACHMENTS

- A. Procurement Summary
- A-1. Procurement History
- A-2. List of Contractors/Subcontractors

Prepared by: Rick Wilson, Senior Project Control Manager
Dennis S. Mori, Executive Officer, Project Director



Richard D. Thorpe
Chief Capital Management Officer



Roger Snoble
Chief Executive Officer

**BOARD REPORT ATTACHMENT A
PROCUREMENT SUMMARY
METRO GOLD LINE EASTSIDE EXTENSION PROJECT
CONTINUED DESIGN SUPPORT DURING CONSTRUCTION
AND SYSTEM ACTIVATION SUPPORT SERVICES**

1.	Contract Number: PS-4310-0964 MODIFICATION NO. 17		
2.	Recommended Vendors: Eastside LRT Partners, A Joint Venture		
3.	Cost/Price Analysis Information:		
	A. Bid/Proposed Price: \$4,001,516	Recommended Price: N-T-E \$4,000,000	
	B. Details of Significant Variances: None		
4.	Contract Type: Cost Plus Fixed Fee		
5.	Procurement Dates: Not Applicable To Contract Modifications		
	A. Issued: N/A		
	B. Advertised: N/A		
	C. Pre-proposal Conference: N/A		
	D. Proposals Due: N/A		
	E. Pre-Qualification Completed: N/A		
	F. Conflict of Interest Form Submitted to Ethics: YES		
6.	Small Business Participation:		
	A. Bid Goal: 20%	Date Small Business Evaluation Completed: N/A	
	B. Small Business Commitment: 20.29% DBE (See Attachment A-2)		
7.	Invitation for Bid/Request for Proposal Data: Not Applicable for a Change Orders to an existing Contract		
	Notifications Sent: N/A	Bids/Proposals Picked up: N/A	Bids/Proposals Received: N/A
8.	Evaluation Information:		
	A. Bidders/Proposers Names: See 2 above.	Proposal Amount: N/A	Best and Final Offer Amount: N/A
	B. Evaluation Methodology: Cost/Price Analysis		
9.	Protest Information:		
	A. Protest Period End Date: N/A		
	B. Protest Receipt Date: N/A		
	C. Disposition of Protest Date: N/A		
10.	Contract Administrator: John K. Doidge	Telephone Number: 922-1034	
11.	Project Director: Dennis Mori	Telephone Number: 922-7238	

**BOARD REPORT ATTACHMENT A-1
PROCUREMENT HISTORY
METRO GOLD LINE EASTSIDE EXTENSION PROJECT**

BACKGROUND ON CONTRACTOR

The Eastside LRT Partners is a joint venture comprised of, Parsons Brinckerhoff (PB), Jenkins Gales and Martinez (JGM) and Barrio Planners, Inc. and was formed October 2, 2000.

Parsons Brinckerhoff had its beginning over 120 years ago. William Barclay Parsons opened a Manhattan office in 1885 and was known as an ambitious engineer and worked on New York City's subway the IRT that was completed in 1904. In 1905 Henry M. Brinckerhoff, a pioneer highway engineer, brought his expertise in electric railways to the firm. Brinckerhoff is also known for his co-invention of the third rail, which revolutionized rapid transit. Parsons Brinckerhoff now provides comprehensive services for all types of infrastructure projects including power, buildings, environment and telecommunications. Parsons Brinckerhoff was instrumental in the activation of five of our lines including two light rail lines.

Jenkins Gales and Martinez was founded in May 1981, and has extensive experience in Design Engineering for our major rail projects including the precious Eastside MRL Project as well as extensive experience on major light rail projects around the country and has a previous long term working relationship with Parsons Brinckerhoff.

Barrio Planners was founded in June 1982 and has provided us with extensive experience consulting on studies and transit projects in the Eastside Corridor. Barrio Planners are active in the Eastside community and are respected equally by residents, businesses and governmental entities and representatives.

PROCUREMENT BACKGROUND

The Board authorized award of this Contract to Eastside LRT Partners, a joint venture consisting of Parsons Brinckerhoff, Jenkins Gales and Martinez and Barrio Planners, Inc. for Phase 1 (Preliminary Engineering), with funding at the not-to-exceed amount of \$20,859,000 plus five percent (5%) for future change orders. The contract was subsequently negotiated at \$18,959,501. The Board authorized phase II Final Design in June 2002, and the Board authorized Phase III Design Support During Construction in January 2003. Current Total Not-To-Exceed Contract Value is \$42,052,829.

EVALUATION OF PROPOSAL

The recommended price will be evaluated in accordance with Procurement's Policies and Procedures.

COST / PRICE ANALYSIS

The recommended amount will be determined to be fair and reasonable based on fact finding, independent cost estimate, pre-award audit, cost analysis and negotiation.

**BOARD REPORT ATTACHMENT A-2
LIST OF SUBCONTRACTORS**

PRIME CONTRACTOR

Eastside LRT Partners, a Joint Venture consisting of
Parsons Brinckerhoff Quade & Douglas, Inc.
Jenkins, Gales & Martinez, Inc.
Barrio Planners, Inc. (DBE)

This Contract has a Disadvantaged Business Enterprise (DBE) participation commitment of 20.29%. DEOD performed a preliminary closeout of the DBE participation for this contract in August 2006. At that time, Eastside achieved 19.63% DBE attainment and 21.51% participation with all original listed DBE subconsultants work completed.

Subsequently, the contract was extended utilizing Barrio Planners, a DBE joint venture Prime, as the only DBE firm currently performing on this contract. Current DBE attainment¹ based on the current contract amount² is 21.03%. The DBE participation³ based on total actual amount paid-to-date to Contractor and total actual amount paid-to-date to DBE firms is 21.17%. A final DBE close out report will be issue once the extensions have been completed.

Original Award Amount	\$ 18, 929,501
Current Contract Amount	\$ 42,052,829
Total Actual Amount Paid to Date to Prime	\$ 41,767,348

Subcontractor's Name	Commitment	Current Attainment¹	Current Participation³	Current Status
Barrio Planners, Inc.	TO	17.65%	17.75%	Performing
Electrical Building Systems	TO	1.10%	1.11%	Performed
Kal Krishnan Consulting	TO	0.07%	0.07%	Performed
LKG-GMC Consultants	TO	0.34%	0.35%	Performed
Ted Tokio Tanaka Arch	TO	0.39%	0.39%	Performed
Manuel Padron & Assoc.	TO	0.08%	0.08%	Performed
Wagner Engineering	TO	1.04%	1.05%	Performed
Kaku Associates, Inc.	Added	0.10%	0.10%	Performed
Lee & Ro, Inc.	Added	0.26%	0.27%	Performed
TOTAL	20.29%	21.03%	21.17%	Performing

¹Current Attainment = Total Actual Amount Paid-to-Date to DBE Subs ÷ Total Current Contract Amount

²Relevant Contract Amount = Original Contract Value + Contract Cost Modifications

³Current Participation = Total Actual Amount Paid-to-Date to DBE Subs ÷ Total Actual Amount Paid-to-Date to Prime

POSSIBLE CONFLICT OF INTEREST FORM FOR AGENDA ITEMS

THIS FORM MUST BE SUBMITTED WITH THE BOARD REPORT.

To: Ethics & Lobby Registration Department

From: John K. Doidge

Telephone: (213) 922-1034

PS-4310-0964- Design Support During Construction- To provide continued Design Support During Construction and provide System Activation support services to the Metro Gold line Eastside Extension Project under Modification 17.

Check all that apply:

- IFB RFP/RFQ Amendment Exercise of option Sole source
Increase in AFE
 Change Order Subcontractor Substitution Settlement
agreement Other (please specify):

Please list all (Recommended & Other) proposers/bidders:

Prime Contractor Eastside LRT Partners a Joint Venture consisting of

Name of firm:
Parsons Brinckerhoff Quade & Douglas, Inc
Name of principal(s):
Robert Bramen, Program Director

Name of firm:
Jenkins Gales & Martinez, Inc.
Names of principal(s):
Earl Gales, President

Name of firm:
Barrio Planners, Inc.
Names of principal(s):
Frank VillaLobos

Subcontractor(s):

Name of firm:
Electrical Building Systems, Inc
Name(s) of principal(s):
Teo Dominguez, President

Name of firm
Kal Krishan Consulting, Inc.
Name(s) of principal(s):
Kal Krishan, President

Name of firm:
LKG-GMC Consultants.
Name(s) of principal(s):
Louise Garside, President

Name of firm:
Manuel Pardon & Assoc.
Name(s) of principal(s):
Manuel Pardon, President

Name of firm:
Ted Tokio Tanka Arch
Name(s) of Principals
Manuel Pardon, President

Name of firm:
Lee & Ro
Name(s) of Principals
M. Steve Ro, P.E., President/CEO

Name of firm:
Wagner Engineering
Name(s) of principal(s):
Stephanie Wagner, President

Name of firm
Kaku Associates, Inc.
Name(s) of principal(s):
Dick Kaku, President

Name of firm:
Wilson Ibrig & Associates
Name(s) of principal(s):
Steve Wolfe, President

Name of firm:
Tetro Tech-ASL Consult. Engrs.
Name(s) of principal(s):
Sam Box, President

Name of firm:
Kenard Design Group
Name(s) of principal(s):
Gail Kennard, President

Name of firm:
E-2 Consulting Engineers
Name(s) of principal(s):
Hersh Saluja, President

Name of firm:
Jacobs and Associates
Name(s) of principal(s):
Victor Romero, Principal

Name of firm:
Moffat & Nichol Engrs. Inc.
Name(s) of principal(s):
Robert Nichol, President

