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Metropolitan Transportation Authority

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CONSTRUCTION COMMITTEE
APRIL 20, 2006

PROJECT: METRO GOLD LINE EASTSIDE EXTENSION PROJECT (800088)

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

ACTION: AUTHORIZE THE CHIEF EXECUTIVE OFFICER TO EXECUTE MODIFICATION NO. 15 FOR CONTINUATION OF PHASE III DESIGN SERVICES DURING CONSTRUCTION IN AN AMOUNT NOT-TO-EXCEED \$2,973,383

RECOMMENDATION

- A. Authorize the Chief Executive Officer to execute Modification No. 15 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 (DSDC) in an amount not-to-exceed \$2,973,383, increasing the Total Contract Value from \$38,426,803 to \$41,400,186; and
- B. Authorize the Chief Executive Officer to negotiate and execute contract modifications to Contract No. PS-4310-0964, for the Metro Gold Line Eastside Extension in an amount not-to-exceed \$297,000.

Within Construction Committee authority: Yes No N/A

RATIONALE

In November 2000, the Metro 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 I Preliminary Engineering, with funding at the not-to-exceed amount of \$20,859,000. The contract was subsequently negotiated at \$18,959,501. The Metro Board authorized Phase II Final Design in June 2002, and the Metro Board authorized Phase III DSDC in January 2003. The Current Total Not-To-Exceed Contract Value is \$38,426,803.00. The Metro Board authorized the initial funding to implement Phase III DSDC in an amount not-to-exceed \$2,430,660, beginning the 2003 calendar year. In November 2003, the Metro Board

authorized the continuation of Phase III DSDC for the 2004 calendar year in the amount of \$3,596,210. The level of support for the 2004 calendar year was predicated on awarding the major construction contract, C0803 Tunneling, Stations, Trackwork and Systems, in February of the same year. The C0803 contract was awarded in June 2004, due to the delay in receiving an approved Full Funding Grant Agreement (FFGA). Because of the delay, the period of performance was extended through June 2005 using the previously authorized funding. In May 2005, the Metro Board authorized funding for fiscal year 2006 in the amount of \$3,627,763. Eastside LRT Partners have billed for the total contract \$35,716,908 through February 2006. The not-to-exceed recommended amount of \$2,973,383 is based upon negotiations and manpower requirements for fiscal year 2007 as developed by Metro Project Management.

Although DSDC services are required throughout the construction period, the support effort has been negotiated with the Eastside LRT Partners on a fiscal year-to-year basis. This approach has allowed Metro to better define discrete elements of work, negotiate and control consultant support services, as needed each fiscal year for the life of the project. This approach has resulted in more accurate budgeting for each fiscal year.

The scope of work for the Eastside LRT Partners for Contract C0803 includes: review of shop drawings; evaluating potential Value Engineering proposals submitted by contractors/suppliers; participating in the review and evaluation of the final design drawings and specifications submitted by the design-builder for conformance to Design-Build Statement of Work and the Performance Specifications; providing technical support by reviewing contractor Requests for Information; technical review and revisions related to construction change orders; and, coordinating the receipt of as-built drawings and preparing record drawings. The scope also includes technical support for the C0802 - 101 Freeway Bridge Overcrossing contract that is currently in construction.

IMPACTS TO OTHER CONTRACTS

The Eastside LRT Partners contract is required to assist Metro in providing technical support for the C0803 Tunneling, Stations, Trackwork and Systems contract, and C0802 101 Freeway Bridge Overcrossing contract.

FINANCIAL IMPACT

The funding for this action is included in the proposed FY07 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 – Concurrent Non-FFGA Project Activities), Line Item No. 50316 (Professional & Technical Services). Since this is a multi-year contract, the cost center manager and Chief Capital Management Officer will be accountable for budgeting the cost in future years, including any option exercised.

ALTERNATIVES CONSIDERED

The Board of Directors could choose to not approve the continuation of DSDC services 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 and Contract C0802, 101 Freeway Bridge Overcrossing. Therefore, delays in approving this item would result in delays and additional costs to the Metro Gold Line Eastside Extension Project.

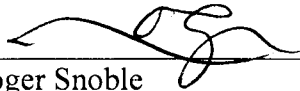
ATTACHMENTS

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

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

Richard D. Thorpe FOR

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**

1.	Contract Number: PS-4310-0964 MODIFICATION NO. 15		
2.	Recommended Vendors: Eastside LRT Partners, A Joint Venture		
3.	Cost/Price Analysis Information:		
	A. Bid/Proposed Price: \$2,973,383	Recommended Price: \$2,973,383	
	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: 20.29%	Date Small Business Evaluation Completed: N/A	
	B. Small Business Commitment: 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. <u>Bidders/Proposers Names:</u> See 2 above.	<u>Proposal Amount:</u> N/A	<u>Best and Final Offer Amount:</u> 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 MTA lines including two light rail lines.

Jenkins Gales and Martinez was founded in May 1981 and has extensive experience in Design Engineering for major Metro 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 extensive experience consulting to Metro on studies and transit projects in the Eastside Corridor. Barrio Planners are quiet active in the Eastside community and are respected equally by residents, businesses and governmental entities and representatives.

PROCUREMENT BACKGROUND

The Metro 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 Metro Board authorized phase II Final Design in June 2002, and the Metro Board authorized Phase III Design Support During Construction in January 2003. Current Total Not-To-Exceed Contract Value is \$38,426,803.00.

EVALUATION OF PROPOSAL

The recommended price is in compliance with Metro Procurement Policies and procedures.

COST / PRICE ANALYSIS

The recommended price has been determined to be fair and reasonable based upon factfinding and negotiatitons.

**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)

DISADVANTAGED BUSINESS ENTERPRISE (DBE) SUBCONTRACTORS

Electric Building Systems, Inc.	Kal Krishnan Consulting Services, Inc.
LKG-GMC Consultants	Manuel padron & Associates
Ted Tokio Tanka Arch.	Wagner Engineering
Kaku Associates, Inc.	Lee & Ro. Inc.

OTHER SUBCONTRACTORS

Tetro Tech-ASL Consulting Engineers	Kennard Design Group
E-2 Consulting Engineers	Jacobs and Associates
Moffit & Nichol Engineering	Wilson, Ibrig & Associates

SMALL BUSINESS PARTICIPATION (Contract # PS-4310-0964)

This Contract has a Disadvantaged Business Enterprise (DBE) participation commitment of 20.29%. This Contract was awarded to Eastside Partners on March 8, 2001 and is 92% complete. Current DBE attainment¹ based on the current contract amount² is 19.63%. Current DBE participation³ based on total actual amount paid-to-date to Contractor and total actual amount paid-to-date to DBE firms is 21.51%. Each of the listed DBE subcontractors is performing on the Contract as listed. Additionally, the Contractor has demonstrated Good Faith Efforts by utilizing two DBE firms not listed with the original team.

Original Award Amount	\$ 18,929,501
Current Contract Amount	\$ 38,426,803
Total Actual Amount Paid to Date to Prime	\$ 35,067,488

Subcontractor's Name	Commitment	Current Attainment¹	Current Participation³	Current Status
Barrio Planners, Inc.	TO	15.92%	17.45%	Performing
Electrical Building Systems	TO	1.20%	1.32%	Performed
Kal Krishnan Consulting	TO	0.08%	0.09%	Performed
LKG-GMC Consultants	TO	0.38%	0.41%	Performed
Ted Tokio Tanaka Arch	TO	0.42%	0.46%	Performed
Manuel Padron & Assoc.	TO	0.08%	0.09%	Performed
Wagner Engineering	TO	1.14%	1.25%	Performed
Kaku Associates, Inc.	Added	0.11%	0.12%	Performed
Lee & Ro, Inc.	Added	0.29%	0.32%	Performed
TOTAL	20.29%	19.63%	21.51%	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 to the Metro Gold line Eastside Extension Project under Modification 15 for FY 07.

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):
K. N. Murthy, Sr. VP & Area Manager

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

