



Metro

Metropolitan Transportation Authority

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**PLANNING AND PROGRAMMING COMMITTEE
APRIL 18, 2007**

**SUBJECT: CRENSHAW-PRAIRIE TRANSIT CORRIDOR ENVIRONMENTAL
CLEARANCE**

**ACTION: AWARD ENVIRONMENTAL/CONCEPTUAL ENGINEERING AND
OUTREACH CONTRACTS**

RECOMMENDATION

Authorize the Chief Executive Officer to award and execute:

- A. Three (3) year firm fixed price contract, Contract No. PS 4330-1968 to PB Americas Inc. to provide professional services in the amount of \$5,144,889 for the purpose of completing environmental clearance and conceptual engineering for the Crenshaw-Prairie Transit Corridor;
- B. Three (3) year firm fixed price contract, Contract No. PS-4330-1969 to Lee Andrews Group, Inc. to provide professional services in the amount of \$772,371 for public outreach and community participation for the Crenshaw-Prairie Transit Corridor; and
- C. Contract modifications for up to \$757,928 to cover the cost of any potentially unforeseen issues that may arise during the environmental clearance and conceptual engineering phase.

RATIONALE

The Crenshaw-Prairie Transit Corridor is a baseline project in the adopted 2001 Long Range Transportation Plan (LRTP). The draft financial assumptions for the 2007 LRTP update continue to reflect this project in the baseline with a potential opening date in 2016. In order to meet this deadline as well as to qualify for federal funding and in particular, New Starts money, the Crenshaw-Prairie Corridor must be environmentally cleared through both the federal (National Environmental Protection Act-NEPA) and state (California Environmental Quality Act-CEQA) processes. This includes the preparation of an Alternatives Analysis, completion of a Draft Environmental Impact State/Report (DEIS/DEIR) including the selection of a locally preferred alternative, a Final Environmental Impact Statement/Report (FEIS/FEIR) and the coordination of a comprehensive public participation/outreach effort. Conceptual engineering will also be completed as part of this

effort. Preliminary Engineering (PE) is also required for final environmental clearance. This will be procured separately once the project is more clearly defined through the draft environmental process.

Background

The need for transit improvements in the Crenshaw-Prairie Corridor has been documented over the years. The latest effort was concluded in January 2003, when the Metropolitan Transportation Authority (Metro) Board received the Crenshaw-Prairie Transit Corridor Major Investment study. This study explored several alignments and modes for high speed transit service through the corridor, but did not select a preferred option.

Through SAFETEA-LU, the Crenshaw-Prairie Corridor received a \$7.1 million earmark to implement high speed transit service. This earmark may be used for environmental services including community participation, engineering and construction.

In December 2006, two Requests for Proposals (RFPs) were released to obtain professional contracting services for both an environmental/engineering firm as well as a public outreach and community participation firm. Proposals were received for both RFPs on January 19, 2007. The proposals have been evaluated and negotiated with recommendations for contract awards now being brought forward for the Metro Board's consideration.

FINANCIAL IMPACT

The FY 07 budget contains \$446,732 for both contracts under cost center 4330 project and task number 405512 1.01. The proposed FY 08 budget contains \$1.6 million under cost center 4330 project and task number 405512 01.02 for the environmental contract and \$300,000 under task number 405512 01.03 for the community outreach effort. The Cost Center manager and Chief Planning Officer will be responsible for future year budgeting to continue these efforts.

ALTERNATIVES CONSIDERED

Several alternatives were considered including: (1) using existing Metro resources to environmentally clear the project and conduct community outreach; (2) re-advertising one or both contracts; and (3) recommending other proposers. None of these alternatives are recommended. Metro's Countywide Planning and Development and Community Relations Departments do not have sufficient resources to complete efforts of these magnitudes. Further, the proposals received have been evaluated. It has been determined that the recommended contractors have the technical expertise and qualifications to conduct this work within the negotiated budget.

ATTACHMENT(S)


A. Procurement Summary

Prepared by: Alan Patashnick, Transportation Planning Manager, South Bay Area Team
Renee Berlin, Director, South Bay Area Team
Gary Katzman, Senior Contract Administrator

Gary Katzman, Senior Contract Administrator



Carol Inge
Chief Planning Officer



Roger Snoble
Chief Executive Officer

**BOARD REPORT ATTACHMENT A
PROCUREMENT SUMMARY**

CRENSHAW-PRAIRIE TRANSIT CORRIDOR ENVIRONMENTAL CLEARANCE

1.	Contract Number: PS-4330-1968		
2.	Recommended Vendor: PB Americas Inc.		
3.	Cost/Price Analysis Information:		
	A. Bid/Proposed Price: \$ 6,534,404	Recommended Price: \$ 5,144, 889	
	B. Details of Significant Variances are in Attachment A-1.D		
4.	Contract Type: FFP		
5.	Procurement Dates:		
	A. Issued: 12/1/06		
	B. Advertised: 12/07/2006 through 12/18/2006		
	C. Pre-proposal Conference: 12/14/2006		
	D. Proposals Due: 1/19/2007		
	E. Pre-Qualification Completed: 3/15/2007		
	F. Conflict of Interest Form Submitted to Ethics: 1/23/2007		
6.	Small Business Participation:		
	A. Bid/Proposal Goal: DALP 25% DBE	Date Small Business Evaluation Completed: April 12, 2007	
	B. Small Business Commitment: 25.01% Details are in Attachment A-2		
7.	Invitation for Bid/Request for Proposal Data:		
	Notifications Sent: 1,343	Bids/Proposals Picked up: 69	Bids/Proposals Received: 1
8.	Evaluation Information:		
	A. Bidders/Proposers Names: PB Americas Inc.	<u>Bid/Proposal Amount:</u> \$ 6,534,404	<u>Best and Final Offer Amount:</u> \$ 5, 144, 889
	B. Evaluation Methodology: Cost Analysis Details are in Attachment A-1.C		
9.	Protest Information:		
	A. Protest Period End Date: 5/1/2007		
	B. Protest Receipt Date: TBD		
	C. Disposition of Protest Date: TBD		
10.	Contract Administrator: Gary Katzman	Telephone Number: 922-4607	
11.	Project Manager: Alan Patashnick	Telephone Number: 922-3080	

**BOARD REPORT ATTACHMENT A-1
PROCUREMENT HISTORY**

CRENSHAW-PRAIRIE TRANSIT CORRIDOR ENVIRONMENTAL CLEARANCE

A. Background on Contractor

PB Americas Inc.
444 South Flower Street, Suite 3700
Los Angeles, CA 90071

PB Americas Inc., formerly known as Parsons Brinckerhoff Quade & Douglas, Inc., has been in continuous practice since its founding in 1885. With solid experience in EIS/EIR management/preparation and engineering feasibility, PB Americas Inc. is also recognized by the transportation consulting industry for their ability to guide Alternative Analysis' (AA) to successful outcomes from start to completion. At present, PB Americas Inc. is involved in more than half of the projects in the New Starts pipeline. In FY '06 and '07, 74% of New Starts appropriations have been earmarked for PB Americas Inc. projects.

As a prime contractor in support of Metro requirements, PB Americas Inc. has performed satisfactorily on the EMC project; the Eastside Gold Line FEIS/FEIR/PE/FD effort; and the U.S. 101 Freeway Corridor Comprehensive Study; the I-710 Tunnel study; and Pavement Condition Index project.

Other major projects PB Americas Inc. is working on includes the Los Angeles Gold Line (Foothill) Extension; the Central Phoenix LRT AA/EIS/FD/GEC project; the Houston Southeast Universities-Hobby Corridor AA/DEIS/FEIS program; and the California High Speed Rail Authority Management Program (currently in the EIR/EIS stage).

B. Procurement Background

This Request for Proposal (RFP) is a standard Architect & Engineering (A&E), qualifications based, negotiated competitive procurement; pursuant to the Brooks Act, where cost is not a factor. Government code 4525 through 4529 also applies. The purpose is to environmentally clear the Crenshaw-Prairie Corridor Transit Project.

The Diversity and Economic Opportunity Department (DEOD) recommended a twenty-five (25%) Disadvantaged Business Enterprise Anticipated Level of Participation (DALP). Achieving the DALP percentage is encouraged and is not a condition of award, nor an issue of responsiveness.

Based on minimal risks in performance and a thorough understanding of technical and performance requirements, this contract is being awarded as a Firm Fixed Price (FFP).

C. Evaluation of Proposals

The solicitation was issued in accordance with the Procurement Policy Manual. A Source Selection Committee was convened and conducted a comprehensive technical evaluation of proposals received and held oral discussions. Based on the evaluation criteria stipulated within the RFP solicitation and responsiveness, PB Americas Inc. has fulfilled the requirements of Metro.

D. Cost/Price Analysis Explanation of Variances

The recommended price of \$5,144,889 for this contract has been determined to be fair and reasonable based upon a Management Audit Services (MAS) pre-award audit, a cost analysis, independent cost estimates, an extensive technical review, fact finding, and negotiations with PB Americas Inc.

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

CRENSHAW-PRAIRIE TRANSIT CORRIDOR ENVIRONMENTAL CLEARANCE

PRIME CONTRACTOR – PB Americas Inc.

Small Business Commitment
(DEOD)

Terry A. Hayes Associates LLC
RAW International
LKG-CMC
Wagner Engineering & Survey, Inc.

Other Subcontractors

Jenkins/Gale & Martinez, Inc.
Camp Dresser & McKee Inc.
Fehr & Peers/Kaku (F&P)
Leighton Consulting Inc.
PB Consult
Telvent Farradyne
Wilbur Smith Associates

Total Commitment: 25.01 %

1: Small Business Participation

SMALL BUSINESS PARTICIPATION			
<input checked="" type="checkbox"/> DALP	<input type="checkbox"/> FHWA DBE	<input type="checkbox"/> SBE Program	<input type="checkbox"/> M/WBE VALP Program
CONTRACT:	No. PS-43301968	Crenshaw-Praire Transit Corridor Project Environmental	
PROJECT:	405512/1.01		
<u>GOAL</u>	<u>COMMITMENT</u>	<u>Good Faith Efforts</u>	<u>Comments</u>
25.0%	25.01%	(N/A)	

Small Business Commitment:

<u>Subcontractor Name</u>	<u>%</u>
Terry A. Hayes Associates LLC	11.20 %
RAW International	5.35 %
LKG-CMC	4.29 %
Wagner Engineering & Survey, Inc.	4.17 %
Total Commitment	25.01 %

**BOARD REPORT ATTACHMENT A
PROCUREMENT SUMMARY**

CRENSHAW-PRAIRIE TRANSIT CORRIDOR - OUTREACH

1.	Contract Number: PS-4330-1969		
2.	Recommended Vendor: Lee Andrews Group, Inc.		
3.	Cost/Price Analysis Information:		
	A. Bid/Proposed Price: \$ 1,044,879	Recommended Price: \$ 772,371	
	B. Details of Significant Variances are in Attachment A-1.D		
4.	Contract Type: FFP		
5.	Procurement Dates:		
	A. Issued: 12/05/06		
	B. Advertised: 12/07/2006 through 12/18/2006		
	C. Pre-proposal Conference: 12/18/2006		
	D. Proposals Due: 1/19/2007		
	E. Pre-Qualification Completed: 3/15/2007		
	F. Conflict of Interest Form Submitted to Ethics: 1/23/2007		
6.	Small Business Participation:		
	A. Bid/Proposal Goal: DALP 25% DBE	Date Small Business Evaluation Completed: April 12, 2007	
	B. Small Business Commitment: 100.0% Details are in Attachment A-2		
7.	Invitation for Bid/Request for Proposal Data:		
	Notifications Sent: 1,853	Bids/Proposals Picked up: 43	Bids/Proposals Received: 3
8.	Evaluation Information:		
	A. Bidders/Proposers Names: Lee Andrews Group, Inc. The Robert Group Voices, Inc.	<u>Bid/Proposal Amount:</u> \$ 1,044,879 Unopened A&E Unopened A&E	<u>Best and Final Offer Amount:</u> \$ 772,371 ----- -----
	B. Evaluation Methodology: Cost Analysis Details are in Attachment A-1.C		
9.	Protest Information:		
	A. Protest Period End Date: 5/1/2007		
	B. Protest Receipt Date: TBD		
	C. Disposition of Protest Date: TBD		
10.	Contract Administrator: Gary Katzman	Telephone Number: 922-4607	
11.	Project Manager: Alan Patashnick	Telephone Number: 922-3080	

**BOARD REPORT ATTACHMENT A-1
PROCUREMENT HISTORY**

CRENSHAW-PRAIRIE TRANSIT CORRIDOR - OUTREACH

A. Background on Contractor

Lee Andrews Group. (Year established 1994)
633 West Fifth Street, Suite 2550
Los Angeles, CA 90071

The Lee Andrews Group, Inc. (LA Group) is a Los Angeles-based minority and women-owned firm which has provided technology, environmental compliance and public affairs consulting services to large scale public-private partnership projects for over 13 years.

The LA Group provides environmental compliance and public participation services in the areas of land use, utilities and communications, and transportation. The company's focus on quality assurance and personal involvement with various communities has made them an invaluable partner on high visibility public-private partnership projects.

The LA Group has satisfactorily worked with Metro as a subcontractor on the Red Line, Exposition Light Rail Corridor and the Blue Line /Expo Connector Study. The LA Group has also worked with the South Coast Air Quality Management District, Alameda Corridor East Construction Authority, Los Angeles World Airports - LAX Master Plan, and East Central Interceptor Sewer Project-Sewer EIR Approval.

B. Procurement Background

This Request for Proposal (RFP) is a standard Architect & Engineering (A&E), qualifications based, negotiated competitive procurement; pursuant to the Brooks Act, where cost is not a factor. Government code 4525 through 4529 also applies. The purpose is to provide community outreach services in support of a environmentally cleared Crenshaw-Prairie Corridor Transit Project.

The Diversity and Economic Opportunity Department (DEOD) recommended a twenty-five (25%) Disadvantaged Business Enterprise Anticipated Level of Participation (DALP). Achieving the DALP percentage is encouraged and is not a condition of award, nor an issue of responsiveness.

C. Evaluation of Proposals

The solicitation was issued in accordance with the Procurement Policy Manual. A source selection Committee (SSC) was convened and conducted a comprehensive technical evaluation of proposals received; and held oral discussions. Based on the evaluation criteria

stipulated within the RFP solicitation requirements the LA Group received the highest ranking of the three responsive proposals received.

D. Cost/Price Analysis Explanation of Variances

The recommended Firm-Fixed-Price (FFP) of \$ 772,371 has been determined to be fair and reasonable based upon a Management Audit Services (MAS) pre-award audit, a cost analysis, independent cost estimates, fact finding, negotiations, and an extensive technical review.

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

CRENSHAW-PRAIRIE TRANSIT CORRIDOR - OUTREACH

PRIME CONTRACTOR – Lee Andrews Group

Small Business Commitment
DBE Prime: Lee Andrews Group

Other Subcontractors
N/A

Total Commitment: 100.0 %

1: Small Business Participation

SMALL BUSINESS PARTICIPATION			
X DALP	<input type="checkbox"/> FHWA DBE	<input type="checkbox"/> SBE Program	<input type="checkbox"/> M/WBE VALP Program
CONTRACT:	No. PS-4	Crenshaw-Prairie Transit Corridor-Outreach	
PROJECT:	405512/1.01		
GOAL	COMMITMENT	Good Faith Efforts	Comments
25.0%	100.0%	(N/A)	

Small Business Commitment:

<u>Subcontractor Name</u>	<u>%</u>
DBE Prime : Lee Andrews Group	100.0 %
Total Commitment	100.0 %