

A U S T I N C I T Y C O U N C I L

AGENDA



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Thursday, May 25, 2006

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**Public Works
RECOMMENDATION FOR COUNCIL ACTION**

Subject: Authorize negotiation and execution of a professional services agreement with DMJM HandN, Los Angeles, CA, for security consulting services for the Austin-Bergstrom International Airport (ABIA) Security System Upgrade in an amount not to exceed \$600,000.

Amount and Source of Funding: Funding is available in the Fiscal Year 2005-2006 Amended Capital Budget of the Aviation Department.

Fiscal Note: A fiscal note is attached.

Additional Backup Material

(click to open)

- ☐ [MWBE SUB GOALS](#)
- ☐ [EVALUATION MATRIX](#)
- ☐ [Aviation](#)
- ☐ [COMMISSION RECOMMENDATION](#)

For More Information: Allison Von Stein 974-7217, Dale Thompson 530-5544, Laura Bohl 974-7064.

Boards and Commission Action: Recommended by the Austin Airport Advisory Commission.

Purchasing Language: Best qualification statement of 10 statements received.

MBE/WBE: 18.73% DBE subconsultant participation.

The Austin-Bergstrom International Airport (ABIA) opened in May 1999 with a high-grade security system which provided greater-than-required coverage. Since that time, security technology has improved, airport facilities have expanded, and security requirements have increased in response to the September 11, 2001 terrorist attacks. These events have resulted in the existing system, and many of its components, not being able to provide the level of service, capacity or ease of maintenance required to meet the airport's current and future needs. An new upgraded system is needed.

The selected consultant will evaluate current and future security system needs for ABIA; replace the existing operating system with a more efficient and reliable system; evaluate existing infrastructure and recommend which components and infrastructure elements should be reused and which should be replaced; extend system coverage to additional Department of Aviation facilities; prepare high technology procurement solicitation documents or construction bid documents; evaluate existing end user interfaces and operations and upgrade or replace as needed; and fully integrate Communications Systems TV (CCTV) system into the revised security system.

This authorization provides for funding of services related to security consulting services only. It is anticipated that the consultant will begin the preliminary investigation in July 2006. The estimated consultant's fee for security consulting services is \$600,000. The primary objective of the Preliminary Investigation will be to determine if this project will be a high tech procurement or if

construction will be necessary. If construction is deemed necessary staff may return to Council for authorization of additional design funds.

This request allows for the development of a professional service agreement with the recommended firm. Should the City be unsuccessful in negotiating a satisfactory agreement with the recommended firm, negotiations will cease with that firm. Staff will then return to Council and request authorization to begin negotiations with the alternate recommendation listed below.

Participation goal stated in the solicitation was 18.73% Disadvantaged Business Enterprise (DBE). Both the recommended firm and the alternate firm provided a DBE Compliance Plan that met the goals of the solicitation and was approved by the Department of Small and Minority Business Resources.

Notification of issuance of a Request for Qualifications (RFQ) for the subject services was sent to 101 firms on January 10, 2006. The RFQ was obtained by 38 firms, and 10 firms submitted qualification statements. None of the firms were certified DBE firms. Of the 10 firms evaluated, four firms were short-listed and interviewed. Interviewing of the short-listed firms results in the following recommendation:

RECOMMENDED FIRM: DMJM HandN, Los Angeles, CA. – Total Participation:

NON DBE TOTAL – PRIME	75.00%
DMJM HandN, Los Angeles, CA.	75.00%
DBE TOTAL – SUBCONSULTANTS	20.00%
(MB) Applied Network Security, LLC, Austin, TX (security/safety consulting)	20.00%
NON DBE TOTAL – SUBCONSULTANTS	5.00%
TranSecure, Leesburg, VA (security consulting)	5.00%

ALTERNATE FIRM: URS CORPORATION, AUSTIN, TX – Total Participation

NON DBE TOTAL – PRIME	76.00%
URS Corporation, Austin, TX	76.00%
DBE TOTAL – SUBCONSULTANTS	24.00%
(MA) Encotech Engineering Consultants, Inc., Austin, TX (electrical)	20.00%
(MH) DAVCAR Engineering Services, Inc., Austin, TX (cost estimating)	3.00%
(FR) Dynamic Reprographics, Inc., Austin, TX (blue printing, copying)	1.00%
NON DBE TOTAL – SUBCONSULTANTS	0.00%
	0.00%

**Public Works Department
Evaluation of Consultant Qualifications**

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Composite

Received:

February 8, 2006

Project:

Austin-Bergstrom International Airport (ABIA)
Security System Upgrade

EVALUATION MATRIX

Project Manager:

Dale Thompson

Firm (or Joint Venture)	Y = Yes N = No Attendant	Item 1 Y = Yes N = No DBE Goals met or G.F.E.	Item 2 Y = No N = Yes Prime Firm's EEO Program	Item 3 [24] Experience of Project Manager (10) Principal (6)	Item 4 [16] Experience and Availability of Proposed Staff	Item 5 [15 w/subs] [20 w/o subs] Prime Firm's Comparable Project Experience	Item 6 [15 w/subs] [0 w/o subs] Subcontract Firm's Comparable Project Experience	Item 7 [8] Team's Experience with Austin Issues	Item 8 [12] Team's Structure and Project Approach	Item 9 [11] COA Experience with Prime	Item 10 [100] SUB TOTAL	[25] Optional Interview	[125] TOTAL POINTS
DMJM Aviation	Y	Y	Y	19.2	10.4	12.8	11.0	6.8	11.0	11.0	82.2	21.4	103.60
URS Corp.	Y	Y	Y	21.2	11.0	11.2	8.8	6.8	10.4	11.0	80.0	20.7	100.70
Kroll Schitt & Associates	Y	Y	Y	19.4	11.8	13.4	9.0	5.8	8.0	11.0	78.2	20.85	99.15
Courier Technology, Inc. dba CTI Consulting (DBE/FH)	Y	Y	Y	18.8	10.8	22.8	0.0	5.8	8.8	11.0	77.6	17.0	94.60
Ross & Baruzzi	Y	Y	Y	20.0	9.8	12.2	7.8	5.2	10.0	11.0	76.0		76.00
Derek Consulting Group	Y	Y	Y	17.8	8.0	10.2	9.2	3.8	7.4	11.0	67.0		67.00
Schlimer Engineering Corp.	Y	Y	Y	13.0	8.8	8.6	6.8	2.4	7.0	11.0	57.6		57.60
Bath Engineering Corp.	Y	Y	Y	18.0	8.8	10.8	3.8	0.6	5.6	11.0	58.2		58.20
Elert & Associates	Y	Y	Y	11.2	7.0	5.8	7.8	1.8	5.2	11.0	49.8		49.80
Convergent Strategies Consulting, Inc. (CSC, Inc.) DBE/MH	Non Responsive			0	0	0	0	0	0	0	0		0.00

CIP BUDGET FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:
WHERE ON AGENDA:
DEPARTMENT:

25-May 06
Resolution
Aviation

Description: Authorize the negotiation and execution of a professional services agreement with DMJM HandN, Los Angeles, CA, for security consulting services for the Austin-Bergstrom International Airport (ABIA) Security System Upgrade in an amount not to exceed \$600,000.

FINANCIAL INFORMATION:

Project Name:	ABIA Improvements
Project Authorization:	2005-06 Amended Capital Budget
Funding Source:	Airport Capital Fund
	Entitlement grants
Fund/Agency/Orgn:	4910-817-3106

Current Appropriation	\$	2,500,000
Unencumbered Balance		2,488,406
Amount of this Action		<u>(600,000)</u>
Available Balance	\$	1,888,406

AUSTIN AIRPORT ADVISORY COMMISSION
Record of Action

DATE: May 16, 2006

AGENDA ITEM: 3 c) Approval of RCA – Authorize negotiation and execution of a professional services agreement with DMJM HandN, Los Angeles, CA, for security consulting services for the Austin-Bergstrom International Airport (ABIA) Security System Upgrade in an amount not to exceed \$600,000.

MOTION BY: Scott Madole

SECOND BY: Richard Hatfield

MOTION: To approve the RCA.

MEMBER'S NAME	FOR	AGAINST	ABSTAIN	ABSENT
Richard Hatfield	X			
Carolyn Lowe	X			
Scott Madole	X			
Hannah Riddering	X			
Phil Williams	X			
TOTALS:	For: 5	Against: 0	Abstain: 0	Absent: 0

RECORDED BY: Richard Hatfield