# Public Works CITY OF AUSTIN

#26

**AGENDA** 

**DATE: 4/20/2006** 

# RECOMMENDATION FOR COUNCIL ACTION

Subject: Authorize negotiation and execution of a professional services agreement with LEIGH FISHER ASSOCIATES, Austin, TX, for airport consulting services for the Austin-Bergstrom International Airport (ABIA) Master Plan Level 1 Phasing Plan in an amount not to exceed \$1,250,000.

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

Fiscal Note: A fiscal note is attached.

Requesting Department:

For More Information:

**Prior Council Action:** Austin-Bergstrom International Airport (ABIA) Master Plan Update approved 12/12/02.

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

**Purchasing Language:** Best qualification statement of six statements received.

MBE/WBE: 20.27% DBE subconsultant participation.

In March 1999, as construction of the new airport was nearing completion, the Department of Aviation began updating the 1993 Master Plan for Austin-Bergstrom International Airport (ABIA). The updated plan that was adopted by the City Council in December 2002 provides for an initial expansion of the existing facilities on the north end of the site as Level 1 to be followed by construction of a new terminal and all supporting facilities on the south end of the site in Level 2.

The selected consultant will establish a cohesive framework for near and intermediate term development of the airport north of Taxiway H and other areas as needed, review the existing 2002 Master Plan Update and evaluate changes that have affected the plan, revisit and refine plans for future development of the north end of the airport, and possibly some of the early activities for development of the south end.

This authorization provides for funding of services related to airport consulting services only. It is anticipated that the consultant will begin the preliminary investigation in May 2006 and complete the Phasing Plan by October 2007. The estimated budget for the Phasing Plan is \$1,250,000.

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 sub-goals stated in the solicitation were 20.27% Disadvantaged Business Enterprise (DBE). The recommended 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. 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 256 firms on December 20, 2005. The RFQ was obtained by 43 firms, and six firms

submitted qualification statements. None of the firms were certified DBE firms. Of the six firms evaluated, three firms were short-listed and interviewed. Interviewing of the short-listed firms results in the following recommendation:

### **RECOMMENDED FIRM:** LEIGH FISHER ASSOCIATES, Austin, TX – Total Participation:

NON DBE TOTAL – PRIME	47.00%
Leigh Fisher Associates, Austin, TX	47.00%
DBE TOTAL – SUBCONSULTANTS	21.00%
(FH) CADD Studio, Round Rock, TX	8.50%
(computer assisted design, mapping, drafting, research)	
(MH) Martinez Wright & Mendez, Inc., Austin, TX	12.50%
(civil engineering, designing, land development & planning,	
traffic & transportation, surveying, global positioning	
NON DBE TOTAL - SUBCONSULTANTS	32.00%
Sunland Group, Austin, TX (civil engineering, cost estimating,	8.00%
project scheduling)	
	24.00%
Gensler & Associates, Houston, TX. (architectural consulting & services)  ALTERNATE FIRM: DMJM AVIATION, Houston, TX – Total Participation	
<u>ALTERNATE FIRM</u> : DMJM AVIATION, Houston, TX – Total Participation	on:
ALTERNATE FIRM: DMJM AVIATION, Houston, TX – Total Participation NON DBE TOTAL – PRIME	on: 64.00%
ALTERNATE FIRM: DMJM AVIATION, Houston, TX – Total Participation  NON DBE TOTAL – PRIME	on:
ALTERNATE FIRM: DMJM AVIATION, Houston, TX – Total Participation NON DBE TOTAL – PRIME DMJM Aviation, Houston, TX	on: 64.00%
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ALTERNATE FIRM: DMJM AVIATION, Houston, TX – Total Participation  NON DBE TOTAL – PRIME  DMJM Aviation, Houston, TX  DBE TOTAL – SUBCONSULTANTS	64.00% 64.00% 22.00%
ALTERNATE FIRM: DMJM AVIATION, Houston, TX – Total Participation  NON DBE TOTAL – PRIME  DMJM Aviation, Houston, TX  DBE TOTAL – SUBCONSULTANTS  (MA) Encotech Engineering Consultants, Austin, TX  (cost estimating, civil engineering, scheduling)  (FR) Baer Engineering & Environmental Consulting, Inc., Austin, TX	64.00% 64.00% 22.00%
ALTERNATE FIRM: DMJM AVIATION, Houston, TX – Total Participation  NON DBE TOTAL – PRIME  DMJM Aviation, Houston, TX  DBE TOTAL – SUBCONSULTANTS  (MA) Encotech Engineering Consultants, Austin, TX  (cost estimating, civil engineering, scheduling)	64.00% 64.00% 22.00% 10.00%
ALTERNATE FIRM: DMJM AVIATION, Houston, TX – Total Participation  NON DBE TOTAL – PRIME  DMJM Aviation, Houston, TX  DBE TOTAL – SUBCONSULTANTS  (MA) Encotech Engineering Consultants, Austin, TX  (cost estimating, civil engineering, scheduling)  (FR) Baer Engineering & Environmental Consulting, Inc., Austin, TX  (environmental services)  (MH) Jose I. Guerra, Inc., Austin, TX (civil engineering)	64.00% 64.00% 22.00% 10.00%
ALTERNATE FIRM: DMJM AVIATION, Houston, TX – Total Participation  NON DBE TOTAL – PRIME  DMJM Aviation, Houston, TX  DBE TOTAL – SUBCONSULTANTS  (MA) Encotech Engineering Consultants, Austin, TX  (cost estimating, civil engineering, scheduling)  (FR) Baer Engineering & Environmental Consulting, Inc., Austin, TX  (environmental services)	64.00% 64.00% 22.00% 10.00% 6.00%

### CIP BUDGET FISCAL NOTE

20-Apr-06

WHERE ON AGENDA:

DEPARTMENT:

Resolution

Aviation

Description: Authorize negotiation and execution of a professional services agreement with LEIGH FISHER

ASSOCIATES, Austin, TX, for sirport consulting services for the Austin-Bergstrom International Airport (ABIA) Master

Plan Level 1 Phasing Plan in an amount not to exceed \$1,250,000.

DATE OF COUNCIL CONSIDERATION:

Project Name: Project Authorization: Funding Source:	Master Plan Level 1 Phasing Plan 2005-06 Capital Budget Airport Capital Fund Discretionary grants		
Fund/Agency/Orgn:	4910-817-3103		
Ourrent Appropriation	\$	1,500,000	
Unencumbered Balance		1,468,352	
Amount of this Action		(1,250,000)	
Aveilable Balance	\$	238,352	

## AUSTIN AIRPORT ADVISORY COMMISSION Record of Action

DATE: April 11, 2006

AGENDA ITEM: 5 c) Approval of RCA - Authorize negotiation and execution of a professional services

agreement with LEIGH FISHER ASSOCIATES, AUSTIN, TX for airport consulting services for the Austin-Bergstrom International Airport (ABIA) Master Plan Level 1

Phasing Plan in an amount not to exceed \$1,250,000.

MOTION BY: Richard Hatfield SECOND BY: Scott Madole

MOTION: Approve RCA

MEMBER'S NAME	FOR	AGAINST	ABSTAIN	ABSENT
Richard Hatfield	х			
Bradford Hughes				x
Carolyn Lowe	х			
Scott Madole	x			
Hannah Riddering	x		· · · · · · · · · · · · · · · · · · ·	
Phil Williams		x		
			<u>.</u>	·
TOTALS:	For: 4	Against: 1	Abstain: 0	Absent: 1

RECORDED BY: Richard Hatfield

# Public Works Department Evaluation of Consultant Qualifications

Composite

Received:

January 23, 2006

Project:

Austin-Bernstrom International Airport (ABIA)
Master Plan Level 1 Phasing Plan

EVALUATION MATRIX

Project Manager:

Hon Gentry, P.E.

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	Y = Yes	Y = Yes	Y = Y	[24]	[15]	[15 w/sube] [15 w/o sube]	[15 w/subs]	<b>3</b>	[12]	<u> </u>	[100]	[25]	[125]
Firm (or Joint Venture)	Affidavit	DBE Goals met	Prime Firm's	Experience of	Experience and	Prime Firm's	Subconsultant Firms*	Team's Experience	Team's Structure	COA	TOTAL	Optional TOTAL interview POINTS	TOTAL POINTS
,	-	or G.F.E.	Program	Project Manager(16)	Availability of	Comparable	Comparable Project	Austra Maria	Project				
			riogam	Principal (8)	Proposed Staff	Experience	Experience	(asues	Аррговей	3			
Leigh Fisher Associates	Y	٧	<b>*</b>	21.0	12.8	13.4	13.0	7.2	10.6	11	89.0	20.2	109.2
DMJM Aviation	Y	4	4	20.4	12.8	126	11.8	6.8	9.6	=	85.0	16.4	101.4
Corgan Associates	Y	4	~	19.6	13.2	12.8	13.0	6.4	9.8	=	85.8	19.6	105.4
URS Corporation	~	<b>*</b>	<b>~</b>	19.6	11.6	11.8	122	7.0	9.8	=	83.0		83.0
Carter & Burgess, Inc.	<b>*</b>	<b>*</b>	<b> </b>	19.2	12.2	11.6	11.6	6.4	9.4	=	81.4		81.4
Hanscomb Faithful & Gould		<b>~</b>	<b>~</b>	19.0	11.8	12.0	11.8	6.2	9.2	=	81.0		81.0