



**Professional Services Agreement
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION**

AGENDA ITEM NO.: 36
AGENDA DATE: Thu 05/27/2004
PAGE: 1 of 3

SUBJECT: Authorize negotiation and execution of a professional services agreement with URS CORPORATION, Austin, TX, for engineering services for the Austin-Bergstrom International Airport East Runway System Perimeter Road Project in an amount not to exceed \$100,000.

AMOUNT & SOURCE OF FUNDING: Funding is available in the Fiscal Year 2003-2004 Approved Capital Budget of the Aviation Department and anticipated FAA grant award.

FISCAL NOTE: A fiscal note is attached.

REQUESTING Public Works
DEPARTMENT: for Aviation;

DIRECTOR'S
AUTHORIZATION: Sondra Creighton

FOR MORE INFORMATION CONTACT: Kevin Benter, 974-7299; Felix Benavides, 974-7027; Laura Bohl, 974-7064

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: N/A

PURCHASING: *Best qualification statement of nine received.*

MBE / WBE: 55% DBE subconsultant participation.

The purpose of this project is to provide a complete East Runway System Perimeter Road along the south end of Runway 17L/35R. There are various considerations that may impact the routing of the road, such as the landfills east of the runway, floodplain areas, navigational systems, and other physical features or operational aspects of the airfield. The selected consultant will provide a recommended scope of work along with associated alternatives and cost estimates.

Assuming satisfactory performance, the City intends to retain the engineering consultant selected for all phases of this project. The City will authorize the engineering services to be conducted in phases: project programming and preliminary engineering report, detail design and bidding, and construction phase services.

The total estimated budget for the project has not been determined at this time. It is expected that the project programming and preliminary phase services will not exceed \$100,000.

This authorization provides for funding of services related to preliminary engineering services only. Staff anticipates returning to Council for additional funding to the selected firm for design services.

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.

The participation goal stated in the solicitation was 18.5% DBE. The recommended and alternate firms



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both provided DBE Compliance Plans, which were 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 two-hundred thirteen (213) firms on February 12, 2004. The RFQ was obtained by forty one (41) firms, and nine (9) firms submitted qualification statements. None of the firms were certified DBE firms. The evaluation of the submittals of the nine (9) firms results in the following recommendation.

RECOMMENDED FIRM: - URS CORPORATION, AUSTIN, TX. - Total Participation:

<u>NON DBE TOTAL – PRIME</u>	—	<u>45.00%</u>
URS Corporation, Austin, TX		45.00%

<u>DBE TOTAL – SUBCONSULTANTS</u>	-	<u>55.00%</u>
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(MB)HVJ Associates, Inc., Austin, TX (geotechnical-soils, environmental)	5.00%
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(MH)Martinez, Wright & Mendez, Inc., Austin, TX (civil engineering)	27.50%
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(MA)CAS Consulting & Services, Inc., Austin, TX (civil engineering)	7.50%
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(MA)Raymond Chan & Associates, Inc., Austin, TX (civil engineering)	15.00%
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ALTERNATE RECOMMENDATION: - CLAUNCH & MILLER, INC., AUSTIN, TX - Total Participation:

<u>NON DBE TOTAL – PRIME</u>	—	<u>66.00%</u>
Claunch & Miller, Inc., Austin, TX		66.00%

<u>DBE TOTAL – SUBCONSULTANTS</u>	—	<u>29.00%</u>
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(MB)HVJ & Associates, Inc., Austin, TX	10.00%
(geotechnical, environmental, civil engineering)	,

(MH)Crespo Consulting Services, Inc., Austin, TX	6.00%
(environmental, civil engineering, drainage)	

(MH)Macias and Associates, Inc., Austin, TX	13.00%
(surveying services)	

<u>NON DBE TOTAL – SUBCONSULTANTS</u>	—	<u>~5.00%</u>
Klotz Associates, Inc., Austin, TX (civil engineering)		~5.00%

**Public Works Department
Evaluation of Consultant Qualifications**

Page 1 of 1

Composite

Received:

March 11, 2004

Project:

ABIA East Runway System Perimeter Road

EVALUATION MATRIX

Project Manager:

Kevin Benter

Firm (or Joint Venture)	Item 1 Yes or No DBE Goals met or G.F.E.	Item 2 Yes or No Firm's CEO Program Aligned	Item 3 [24] Experience of Project Engineer (15) Principal (8)	Item 4 [15] Experience and Availability of Staff	Item 5 [15 w/subs] [30 w/o subs] 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	[100] SUB TOTAL	Item 10 [25] Optional Interview	[125] TOTAL POINTS
URS Corporation	Yes	Yes	18.6	13	13	12.2	7.2	11.2	11	87.20		87.20
Cleunch & Miller, Inc.	Yes	Yes	17	11.6	11.2	11.8	6.4	10	11	79.00		79.00
Parsons Brinckerhoff Quade & Douglas, Inc.	Yes	Yes	15	11	12.3	11.8	7.2	10	11	78.80		78.80
Freese and Nichols, Inc.	Yes	Yes	17	11.8	11.4	11.2	6.6	8.6	11	78.60		78.60
DMJM Aviation	Yes	Yes	18.6	10.6	12.2	11.2	5.6	9	11	78.20		78.20
Dannenbaum Engineering Corp.	Yes	Yes	17	11.6	10.8	10.6	7	10.2	11	78.20		78.20
LopezGarcia Group (WBE/FH)	Yes	Yes	16.8	10.8	10.4	11.6	7	10.6	11	78.20		78.20
Doucet & Associates, Inc.	Yes	Yes	13	11.2	8.2	10.6	6.4	7.8	11	68.20		68.20
Hall Associates (WBE/MH)	No	Yes	0	0	0	0	0	0	0	0.00		0.00

CIP BUDGET FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:
WHERE ON AGENDA:
DEPARTMENT:

27-May-04
Resolution
Aviation

Description: Authorize negotiation and execution of a professional services agreement with URS CORPORATION, Austin, TX for engineering services for the Austin-Bergstrom International Airport East Runway System Perimeter Road Project in an amount not to exceed \$100,000.

FINANCIAL INFORMATION:

Project Name:	ABIA Improvements
Project Authorization:	2003-04 Approved Capital Budget
Funding Source:	Airport Capital Fund
	Discretionary grants
	Entitlement grants
Fund/Agency/Orgn:	4910-817-3081

Current Appropriation	\$	99,450,000
Unencumbered Balance		25,461,455
Amount of this Action		<u>(100,000)</u>
Available Balance	\$	25,361,455

Use of Estimated Remaining Balance

Noise Mitigation and Flight Track Monitoring System	\$	9,438,970
Terminal Modifications		54,666
Taxiway A, K (J to L)		990
Barbara Jordan Statue		11,065
Storm Water Pollution Protection Plan		2,676
Balcony Etched Glass		48,900
Etched Glass, Engineering Support		12,080
Airfield Security Gates, Improvements		267,516
Field Maintenance Facility		71,911
Pavement Rehabilitation		191,176
Security System Improvements		382,066
Alternative Fuel (Propane) Facility		25,086
Parking Structure Rehabilitation		1,388,205
Emergency Dispatch Center at Ops Building		97,488
Public Parking Improvements		300,565
Pavement Maintenance		1,199,969
Terminal Improvements		1,276,500
National Guard		300,000
APPD CIP		80,642
DVISD Land		21

Baggage Screen	1,296,574
Terminal Leak Repairs	1,103,215
Terminal Imps Phase 3	650,000
Roof Repairs Bldg 7350	357,438
ERS Perimeter Road Study	164,262
Runway Sweeper	180,000
Runway Friction Test Unit	190,000
Noise Mitigation - 27 (Church)	100,000
AIPP Ped Bridg	16,100
Elevator & Escalator Improvements	5,000
Parent level	<u>6,148,374</u>

\$	25,361,455	\$	<u>25,361,455</u>
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Currently Unbudgeted/Unobligated

\$	<u>0</u>
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Finance:

Barbara J. Jope

Date:

5-5-04

LOCATION MAP