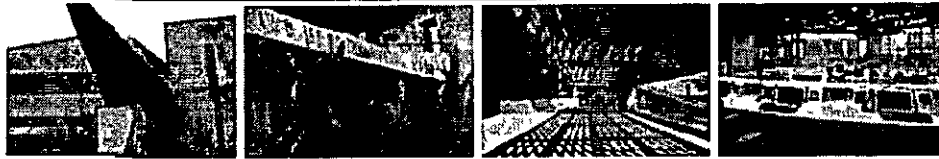


# AUSTIN CITY COUNCIL

## AGENDA



Thursday, November 16, 2006

+ Back Print

### Public Works RECOMMENDATION FOR COUNCIL ACTION

ITEM No 22

**Subject** Authorize negotiation and execution of a professional services agreement with each of the following four firms: CAMP DRESSER and MCKEE, INC., Austin, TX, HDR ENGINEERING, INC., Austin, TX, ROBINSON, STAFFORD and RUDE, INC (RSR), Olympia, WA, H R GRAY, Austin, TX, for architectural and engineering services for the Value Engineering Rotation List 2006-2008 for a period of approximately two years or until financial authorization is expended, each agreement in an amount not to exceed \$1,000,000, with a total amount of the four agreements not to exceed \$1,000,000

**Amount and Source of Funding** Funding is available in the Fiscal Year 2006-2007 Operating Budget of the Public Works Department

**Fiscal Note** A fiscal note is not required

#### Additional Backup Material

(click to open)

- ☐ EVALUATION MATRIX
- ☐ MBE/WBE Subconsultant Info

**For More Information** Steve Nelson, 974-7145, Felix Benavides, 974-7027, Laura Bohl, 974-7064

**Purchasing Language** Best qualification statement of 11 statements received

**MBE/WBE** This contract will be awarded in compliance with Chapter 2-9B of the City Code (Minority-Owned and Woman-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.

The objective of this solicitation is to provide the City of Austin with specialized consulting, engineering and architectural services as described below to assist staff in modifications to the design that will provide cost reduction considerations on various types of engineering and architecture projects including water and wastewater treatment plants, building facilities, and right-of-way projects.

City staff will provide a desired scope of services and schedules for projects as needs arise. The Value Engineering (VE) model that should be utilized is one in which the VE consultant selects recognized professionals, senior design engineers and architects, sub consultants, cost estimators and construction experts when necessary and diligently progresses through the steps identified below. The selected firms will be expected to provide a written proposal within mutually agreed upon time frames. The following is the anticipated scope of services:

- 1 The VE firm shall work with City staff to assemble a team of professionals recognized as experts in the appropriate engineering or architecture disciplines required for the individual assignment. The City of Austin expects the selected VE consultant to include eligible and qualified M/WBE consultants/individuals as part of the team.
- 2 The VE consultant shall function as a facilitator and with the concurrence of staff, may also have additional staff on the team.
- 3 The VE consultant shall gather information and identify the high cost/low value functions of future construction projects. Focus should be on energy efficiencies, total life-cycle costs, potential material substitutions, process

efficiencies and any other recommendation that will insure a lower cost to the project while maintaining the required facility function, LEED certification goals and overall quality of the project

4 The VE firm shall develop and summarize best alternatives using up-to-date local and regional costs. Analysis shall include, as appropriate, cost, availability and quality consideration of recommended changes to specified materials and equipment. The analysis can also include time and manpower resource allocation for the projected life of the project. Whenever requested by staff, recommendations should be accompanied by examples of other Owners' experience with the various recommended alternatives.

5 The VE consultant shall work with the design team of record to determine best recommendations on energy efficiencies, total life-cycle costs, potential material substitutions, process efficiencies and any other recommendation that will ensure a lower cost to the project while maintaining the required facility function, LEED certification goals and overall quality of the project.

6 The VE consultant shall present a formal report with developed viable alternatives and associated cost savings to Owner, for its consideration.

The assignments provided under this Rotation List will include projects of various scopes and sizes. Assignments and contract amounts will be distributed to each firm on the basis of (1) firm's qualifications and availability of expertise at the time of the project need, (2) firm's demonstrated responsiveness, and (3) cumulative value of assignments allocated to date.

This request allows for the development of a professional services agreement with each of the four recommended firms. Each firm will be compensated under a standing contract for varying amounts depending on a rotation job assignment. It is intended that the value of the work assigned to each of the four firms be approximately equal (\$250,000 each), varying with the amount of work needed for each job assignment. Should the City be unsuccessful in negotiating a satisfactory agreement with any one of the recommended firms, negotiations will cease with that firm and the funding will be distributed to the remaining recommended firm for that rotation list.

If a selected firm ceases practice during the contract period, or should the City elect to terminate its agreement with any of the selected firms, the remaining assignments will be distributed among the remaining firms, as equally as possible.

To avoid a conflict of interest, the selected firms MUST NOT be part of the design consultant team for that specific project. The selected firm for a specific assignment shall inform the City if a perceived or actual conflict of interest exists in accepting that work.

Due to the limited subcontracting opportunities on these projects, no MBE/WBE participation goals were established by the Department of Small and Minority Business Resources for this rotation list. Even though no goals have been established for this solicitation, the respondents are required to comply with the City's MBE/WBE Procurement Program, if areas of subcontracting are identified.

Notification of issuance of a Request for Qualifications (RFQ) for the subject services was sent to 386 firms on April 27, 2006. The RFQ was obtained by 49 firms, and eleven firms submitted qualification statements. Two of the firms were certified M/WBE firms. Review of the 11 firms results in the following recommendation:

#### RECOMMENDED FIRMS

CAMP DRESSER & MCKEE, INC

HDR ENGINEERING, INC

ROBINSON, STAFFORD & RUDE, INC (RSR)

H R GRAY

**Public Works Department  
Evaluation of Consultant Qualifications**

Received

June 29, 2006

Project

Value Engineering Services Retention List 2005-2008

**EVALUATION MATRIX**

Project Manager

Gary Jackson

Firm (or Joint Venture)	Item 1 [Yes or No] M/WBE Goals met or G F E	Item 2 [Yes or No] Firms EO Program	Item 3 [24] Experience of Project Manager (16) / Principal (8)	Item 4 [15] Experience and Availability of Staff	Item 5 [15 w/ subs] [0 w/o subs] Prime Firms Comparable Project Experience	Item 6 [15 w/ subs] [0 w/o subs] Subconsultant Firms Comparable Project Experience	Item 7 [8] Team's Experience with Auto Issues	Item 8 [12] Team's Structure and Project Approach	Item 9 [11] COA Experience with Prime	Item 10 [100] SUB TOTAL	Item 11 [25] Optional Interview	Item 12 [125] TOTAL POINTS
Camp Dresser & McKee, Inc.	No Goals	Yes	22.00	10.75	24.25	3.00	6.50	10.25	11.00	87.75		87.75
HDR Engineering, Inc.	No Goals	Yes	19.25	11.50	23.75	2.50	7.00	10.50	11.00	85.50		85.50
Robinson Stafford & Rude Inc. (RSR)	No Goals	Yes	19.75	10.50	15.50	11.50	6.25	9.25	11.00	83.75		83.75
H R Gray	No Goals	Yes	16.75	11.25	14.25	11.25	7.25	10.50	11.00	82.25		82.25
Sunland Group Lawrence Group Architects (The)	No Goals	Yes	18.00	11.50	20.25	2.00	6.00	10.75	11.00	79.50		79.50
Bentham & Associates Inc	No Goals	Yes	17.50	10.25	13.00	10.75	7.75	8.75	11.00	79.00		79.00
ASD Consultants Inc (MBE/FB)	No Goals	Yes	17.50	10.75	12.00	9.75	5.75	6.75	11.00	73.50		73.50
Goodwin Engineering, Inc.	No Goals	Yes	16.50	10.00	9.75	10.00	7.25	7.75	11.00	72.25		72.25
KSA Engineers, Inc.	No Goals	Yes	14.75	9.50	17.75	0.00	6.25	7.00	11.00	66.25		66.25
MCM Architects PLLC (WBE/FB)	No Goals	Yes	13.50	8.00	14.50	0.00	4.75	6.50	11.00	58.25		58.25
	No Goals	Yes	12.50	7.00	11.25	1.25	5.25	5.75	11.00	54.00		54.00

Although no goals have been established for this solicitation, two of the selected firms anticipate using the following subconsultants

**ROBINSON, STAFFORD & RUDE, INC. (RSR) (NON-M/WBE)**

**MBE/WBE SUBCONSULTANTS**

(WBE) Architecture + Plus, Austin, TX

**NON M/WBE - SUBCONSULTANTS**

Brown & Caldwell, Austin, TX

HDR Engineering, Austin, TX

**H.R. GRAY (NON-M/WBE)**

**MBE/WBE SUBCONSULTANTS**

(MBE) Encotech, Austin, TX

(WBE) Architecture + Plus, Austin, TX

(WBE) AK Young, Austin, TX

**NON M/WBE - SUBCONSULTANTS**

Brown & Caldwell, Austin, TX

HDR Engineering, Austin, TX

**CAMP DRESSER & MCKEE (NON-M/WBE)**

No subconsultants identified

**HDR ENGINEERING (NON-M/WBE)**

No subconsultants identified

The respondents are required to comply with the City's MBE/WBE Procurement Program, if areas of subcontracting are identified