



CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION

AGENDA ITEM NO: 23
AGENDA DATE: 10/11/01
RCA TYPE: Resolution
PAGE 1 of 3

SUBJECT: Authorize negotiation and execution of a professional services agreement with EARTH TECH, INC., 811 Barton Springs Road, Suite 400, Austin, TX 78704, for program management consultant services for the management support and coordination for the planning, design and construction of sustainable wastewater collection facilities to comply with a 1999 Environmental Protection Agency Administrative Order No. VI-99-1221, in an amount not to exceed \$2,700,000.

AMOUNT & SOURCE OF FUNDING: \$2,700,000 is available in the 2001-2002 Capital Budget of the Water & Wastewater Utility. A fiscal note is attached.

REQUESTING DEPT.: Public Works for
Water & Wastewater Utility

DIRECTOR'S SIGNATURE: *Leon Balcer for Peter Riccio*

FOR MORE INFORMATION CONTACT: Susan Janek, P.E., 974-7291; Linda Hampton, P.E., 370-3861; Gopal Guthikonda, P.E., 927-4371; Donna Orsatti, 974-7047.

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: 10/03/01 - Water and Wastewater Commission

-----REQUIRED AUTHORIZATION-----

LAW: Sandra M. Zimmerman
SMBR: Jan Lawson

WWW FINANCE: David Anders
WWW DIRECTOR: Chris Lippe

In April 1999 the City of Austin received an Administrative Order from the U.S. EPA Region 6 office because of noncompliance with the National Pollution Discharge Elimination System permits and the Clean Water Act. For resolving the noncompliance issues, the Administrative Order provides a mechanism that includes both a list of activities as well as a schedule for completion. The activities set forth within the Administrative Order include the following: lift station elimination, upgrade, and monitoring systems, evaluation of the current wastewater system (focus on Cross Town, Onion Creek, and Govalle sewer areas), and remediation of the problems encountered within the system. The remediation activities must be completed no later than September 30, 2007 with intermediate completion dates for individual basins prior to September 30, 2007. Total compliance with the Administrative Order must be achieved no later than December 31, 2007.

To date, the Water and Wastewater Utility has initiated the Overflow Abatement Program to remediate portions of the City's wastewater system to eliminate/mitigate wastewater spills. The first phase of the collection system Administrative Order, Infiltration/Inflow Studies of each of the three sewer areas, has been completed. In addition, the City of Austin Water and Wastewater Utility is finalizing the second phase of the collection system Administrative Order, Sewer System Evaluation Survey of each of the three sewer areas. With the completion of the Survey, the collection system problems are identified, and the prioritization and remediation activities will be initiated.

In order to meet the deadlines described above, the Water and Wastewater Utility has determined that the most expedient way to proceed is to contract with a firm to provide program management consultant services for all or part of the overflow abatement program for its duration. The selected program management consultant will act as an extension of the City staff to facilitate and coordinate the program.



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This request allows for the development of a professional services agreement with the recommended firm. The anticipated period of services is approximately six years. 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.

Notification of issuance of a Request for Qualifications for the subject services was sent to two hundred nineteen firms on July 20, 2001. Fifty-eight firms obtained the RFQ and eight firms submitted qualification statements. Of the eight firms evaluated, four firms were short-listed and interviewed. Interviewing of the short-listed firms results in the following recommendations. Participation subgoals stated in the solicitation were: 1.10% African American; 5.90% Hispanic; 1.70% Native/Asian American; and 18.20% WBE.

RECOMMENDED FIRM: EARTH TECH, INC. Total Participation:

<u>NON M/WBE TOTAL – PRIME</u>	\$UNKNOWN	64.20%
Earth Tech, Inc., Austin, TX	\$unknown	64.20%
<u>MBE TOTAL – SUBCONSULTANTS</u>	\$UNKNOWN	14.60%
<u>FB SUBTOTAL</u>	\$UNKNOWN	5.00%
Group Solutions RJW, Austin, TX (communications, public relations consulting)	\$unknown	5.00%
<u>MH SUBTOTAL</u>	\$UNKNOWN	5.90%
The Arizpe Group, Inc., Austin, TX (environmental)	\$unknown	5.90%
<u>MA SUBTOTAL</u>	\$UNKNOWN	3.70%
CAS Consulting Services, Inc., Austin, TX (environmental)	\$unknown	2.00%
Hejl, Lee & Associates, Inc., Austin, TX (cost estimating)	\$unknown	1.70%
<u>WBE TOTAL – SUBCONSULTANTS</u>	\$UNKNOWN	18.20%
(FR) Baer Engineering & Environmental Consulting, Inc., Austin, TX (environmental consulting)	\$unknown	3.20%
(FH) Wendy Lopez & Associates, Inc., Austin, TX (civil engineering)	\$unknown	15.00%
<u>NON M/WBE TOTAL – SUBCONSULTANTS</u>	\$UNKNOWN	3.00%
Brigid Shea & Associates, Austin, TX (specialized environmental policy & public information skills)	\$unknown	3.00%

**3% of \$2,700,000
equals \$81,000.**



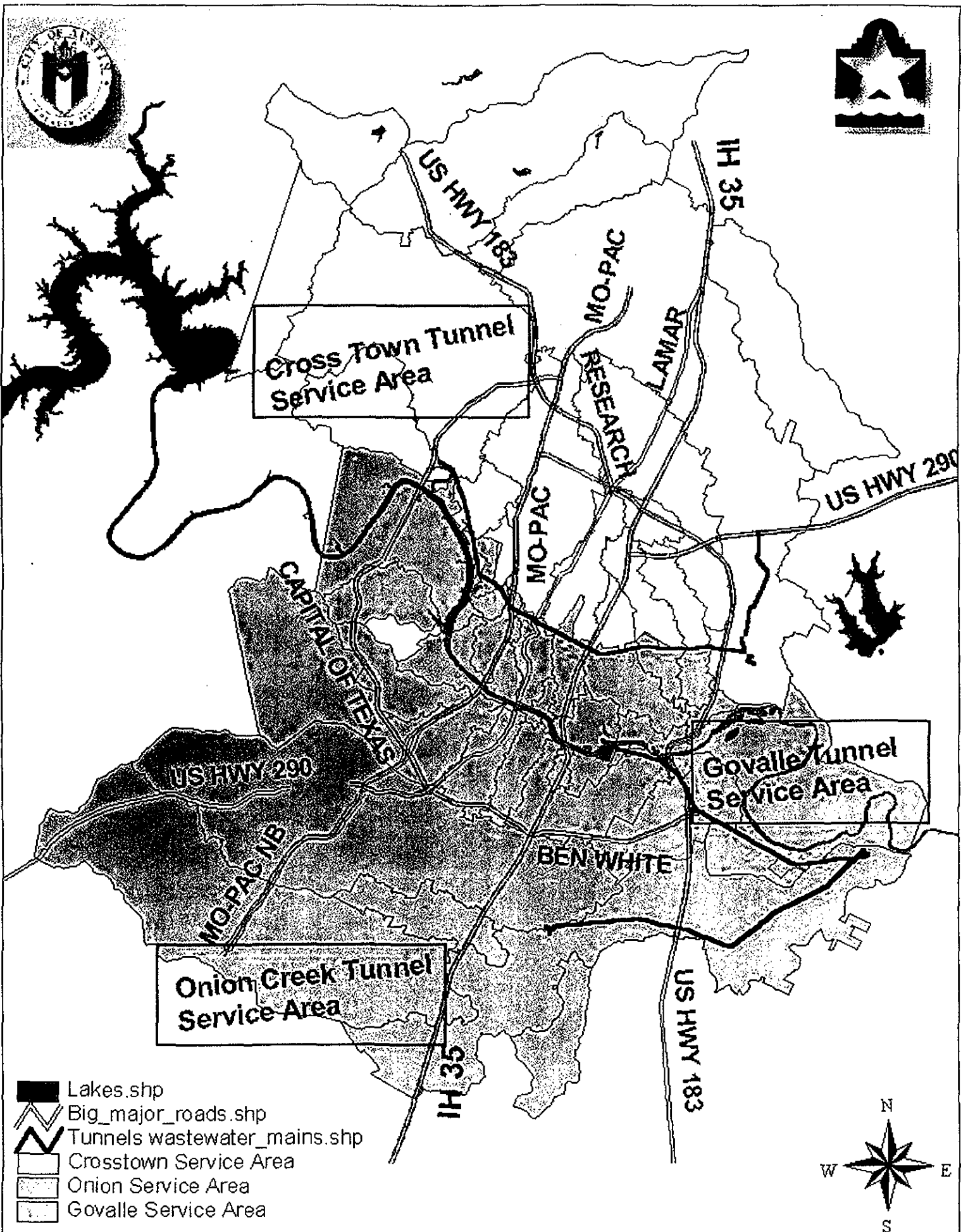
**CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION**







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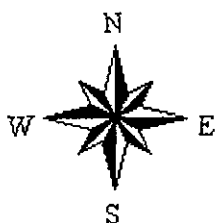
ALTERNATE RECOMMENDATION: MALCOLM PIRNIE, INC. Total Participation:

<u>NON M/WBE TOTAL – PRIME</u>	\$UNKNOWN	65.70%
Malcolm Pirnie, Inc., Austin, TX	\$unknown	65.70%
<u>MBE TOTAL – SUBCONSULTANTS</u>	\$UNKNOWN	12.80%
<u>FB SUBTOTAL</u>	\$UNKNOWN	3.30%
CPM Engineering & Scheduling, Austin, TX (project scheduling construction, cost estimating)	\$unknown	3.30%
<u>MH SUBTOTAL</u>	\$UNKNOWN	7.50%
The Arizpe Group, Inc., Austin, TX (civil engineering, construction consulting)	\$unknown	7.50%
<u>MA SUBTOTAL</u>	\$UNKNOWN	2.00%
Raymond Chan & Associates, Austin, TX (hydrological services, engineering consulting)	\$unknown	2.00%
<u>WBE TOTAL – SUBCONSULTANTS</u>	\$UNKNOWN	18.50%
(FR) A. K. Young & Associates, Austin, TX (environmental consulting, building permit services)	\$unknown	10.00%
(FH) Enriquez & Associates, Inc., Austin, TX (government consulting, minority & small business consulting)	\$unknown	2.50%
(FB) Group Solutions RJW, Austin, TX (communications, public relations consulting, community development consulting)	\$unknown	6.00%
<u>NON M/WBE TOTAL – SUBCONSULTANTS</u>	\$UNKNOWN	3.00%
Roy F. Weston, Inc., Austin, TX (engineering consulting, civil engineering)	\$unknown	3.00%

The recommended and alternate firms both provided M/WBE Compliance Plans, which were approved by the Department of Small and Minority Business Resources.



-  Lakes.shp
-  Big_major_roads.shp
-  Tunnels wastewater_mains.shp
-  Crosstown Service Area
-  Onion Service Area
-  Govalle Service Area



**Public Works Department
Evaluation of Consultant Qualifications**

COMPOSITE SCORES

Received: August 20,2001

Project: Program Management Consultant Services for the
Wastewater Rehabilitation Program

EVALUATION MATRIX

Project Manager: Gopal Guthikonda, P.E.

Firm (or Joint Venture)	Y or N M/WBE Goals met or G.F.E.	[12] Experience Program Manager/ Director	[6] Experience Program Principal	[15] Proposed Staff	[15] Prime's Comparable Project Experience	[10] Subs' Comparable Project Experience	[10] Prime's Expertise w/Austin Issues	[16] Team's Structure & Project Approach	[6] Years in Business	[6] Prev. COA Work	[4] EEO	[100] SUB TOTAL	[25] Optional Inter- view	[125] TOTAL POINTS
Earth Tech, Inc.	Y	10.00	4.67	12.00	12.83	7.67	8.83	13.33	6.00	0.00	4.00	79.33	22.30	101.63
Malcolm Pirnie, Inc.	Y	9.83	4.17	12.67	12.50	8.17	8.50	12.17	6.00	0.00	4.00	78.00	19.17	97.17
CH2M Hill, Inc.	Y	8.00	4.83	11.67	11.33	7.50	8.67	11.00	6.00	4.00	4.00	77.00	19.67	96.67
Montgomery Watson Harza/ Espey Consultants, Inc. (Joint Venture)	Y	8.17	5.00	11.83	13.50	7.67	7.33	11.67	6.00	2.00	4.00	77.17	16.17	93.34
Brown & Root Services	Y	7.50	3.83	11.50	10.50	7.50	6.67	10.67	6.00	0.00	4.00	68.17		
Metcalf & Eddy, Inc.	Y	7.83	4.17	9.83	11.50	6.83	6.67	9.83	6.00	1.00	4.00	67.67		
Parsons Engineering Science, Inc.	Y	7.00	3.83	11.17	10.17	6.67	7.83	10.83	6.00	0.00	4.00	67.50		
Dannenbaum Engineering Corporation	Y	7.17	3.50	9.83	9.17	6.33	5.83	9.00	6.00	0.00	4.00	60.83		

**ATTACHMENT 3
PROFESSIONAL SERVICES CONSULTANT SELECTION
EVALUATION CRITERIA**

The following is a description of items to receive consideration in the evaluation of responses for providing Program Management Consultant services to the City of Austin. Following each description are the evaluation points associated with the item. **TOTAL POSSIBLE POINTS EQUALS 100 (plus 25 points for interviews, if conducted).** Wherever used, "prime firm" denotes a single firm or a joint venture responding as the prime consultant. Limitations on volume of requested information apply equally to single firms and joint ventures regardless of the number of firms partnering in the joint venture. Responses with an excess volume of information may be rejected as non-responsive. Wherever used, "page" refers to single-sided, single spaced, 10-point minimum font printed 8-1/2 x 11 inch pages. The prime firm shall perform the largest share of the assignment (on an estimated percentage of total agreement basis). Responses failing to show the prime firm performing the plurality of the services may be rejected as non-responsive.

Consideration Item 1: MBE/WBE Procurement Program

The City is interested in prime firms meeting the goals or demonstrating good faith efforts to meet the goals. Responses failing to meet the goals or demonstrate good faith efforts may be rejected as not in compliance with Chapter 5-7 of the City Code.

Attach the following:

- Complete Form A.
- M/WBE Compliance Plan (See Attachment 4).
- City of Austin MBE and WBE certificates.
- Letters from subconsultants confirming contact/commitment to the project.

Consideration Item 2: Experience of Program Manager/Director

12 Points Maximum

City is interested in the individual's experience as a program manager/director particularly on programs similar to the project described in this solicitation. The City is interested in the proposed program manager/director's experience and qualifications to manage and organize all phases of the program and services being requested. Only one program manager/director should be designated. The program manager/director assigned must be registered as a professional engineer in the State of Texas and must be employed by the prime firm and not by a subconsultant. The program manager/director will be required to reside in City of Austin metro area for the duration of the program. List no more than five (5) projects meeting this criteria which have been completed in the last ten (10) years

- Complete Form B. Please provide no more than one page per project. Attach a resume of no more than two pages.

Consideration Item 3: Experience of Program Principal

6 Points Maximum

City is interested in the individual's experience as a program principal or program manager/director, particularly on a program similar to the program described in this solicitation. Only one program principal should be designated. The program principal must be employed by the prime consultant and not by a subconsultant. List no more than five (5) projects meeting this criteria which have been completed in the last ten (10) years. The program principal and the program manager/director shall not be the same person.

- Complete Form C. Please provide no more than one page per project. Attach a resume of no more than two pages.

Consideration Item 4: Proposed Staff **15 Points Maximum**
 Prime firm and subconsultants must have adequate and experienced current staff (including professional engineers registered in Texas, other professionals, and technicians) to competently and efficiently perform the work. The City is interested in the team's experience with wastewater rehabilitation design and construction criteria. Experience with City of Austin permitting processes, easement acquisition process, construction bid and award processes and environmental regulations are also desired. City is interested in team members' current project assignments, both for the City of Austin and other clients and team member's current office locations. City may desire to visit team's business addresses on a regular basis to follow progress of the work.

Complete Form D. Attach a resume of no more than two pages for each key individual.

Consideration Item 5: Prime Firm's Comparable Project Experience (past 10 years) **15 Points Maximum**
 City is interested in the prime firm's history and success in providing program management consultant services for similar programs, budgets, and/or clients as the program described in this solicitation. List no more than five (5) projects meeting this criteria which have been completed in the last ten (10) years. In addition, City may consider history of firm in complying with project programs, schedules, and budgets on projects for the City and other clients.

Complete Form E. Please provide no more than two pages per project.

Consideration Item 6: Subconsultant Firms' Comparable Project Experience (past 10 years) **10 Points Maximum**
 City is interested in the proposed subconsultants' success with projects of similar programs, budgets, and/or clients as the project described in this solicitation. Areas of subconsulting that will be evaluated are identified on the project description. List no more than three (3) projects per subconsultant meeting this criteria which have been completed in the last ten (10) years. In addition, City may consider history of firms in complying with project programs, schedules, and budgets based on previous City projects.

Complete Form F for each subconsultant firm. Provide no more than two pages per subconsultant. If no subconsultants are proposed, prime firm shall use Form F to demonstrate its technical expertise in all areas required for the project if not previously described.

Consideration Item 7: Prime's Experience with Austin Issues **10 Points Maximum**
 Briefly describe experience of prime firm in the following areas and reference projects relating to that experience:

- Community outreach and public awareness/involvement.
- *City of Austin development permit requirements.*
- Austin area construction costs and practices.
- Austin environmental community, conditions and constraints.
- Knowledge of utility coordination practices/procedures including working in public right-of-way in the City of Austin.
- Experience with and knowledge of the City of Austin's wastewater collection system.
- City of Austin construction bid and award processes.
- City of Austin easement acquisition process.
- City of Austin environmental code variance processes.
- City of Austin M/WBE Ordinance and policies.

Provide a brief narrative of no more than five pages.

Consideration Item 8: Team's Structure and Project Approach 16 Points Maximum

City is interested in the proposed PMC team's organizational structure and approach to implementing the PMC services for this project. The program approach will be evaluated with respect to performing the required services within the City's federally mandated schedule and applicable City regulations, and standards. Identify project leadership, reporting responsibilities, how firm will interface with City's project management team and the Water and Wastewater Utility staff, and how subconsultants will fit within the management structure. Tasks should be assigned to team members with relevant experience and knowledge. City is interested in the overall project approach and innovative technologies or strategies, which might be applied to the program.

- Provide an organizational chart and brief narrative of no more than eight pages. Indicate activities, responsibilities and key personnel on the organizational chart.

Consideration Item 9: Years in Business* 6 Points Maximum

City is interested in number of years prime firm or firms of the joint venture have been in continuous business, therefore, firms will be awarded points in accordance with greater number of years in continuous business. Firm shall identify how many years in business they have operated with the name and principal ownership under which the submission of qualifications is being made. Provide a brief narrative explaining predecessor firms and loss or gain of firm principals that may have resulted in the firm's change of name.

<u>Years in Business</u>	<u>Points</u>
0 to 1 year	1
1.01 to 2 years	2
2.01 to 4 years	3
4.01 to 6 years	4
6.01 to 8 years	5
8.01 and over	6

- Fill in appropriate blanks on Form A and provide a narrative (optional).

Consideration Item 10: Previous COA Work* 6 Points Maximum

Provide the value of City of Austin projects awarded in the past five years to the prime firm or members of a joint venture by City Council as a prime to provide professional services. If firm is a joint venture, list joint venture's City of Austin projects as well as each joint venture firm's City of Austin projects. Provide month and year in which City Council action occurred and value of contract. Include the value of subsequent amendments not reflected in the initial award amount.

<u>Previous COA Work</u>	<u>Points</u>
\$0 - 50,000	6
\$ 50,001 - 250,000	5
\$ 250,001 - 500,000	4
\$ 500,001 - 750,000	3
\$ 750,001 - 1,000,000	2
\$1,000,000 - 2,000,000	1
Greater than \$2,000,000	0

- Complete Form F.

Consideration Item 11: Prime Firm's EEO Program

4 Points Maximum

Firms will be awarded points in accordance with the percentage of minority and women professional and technical staff employed by the prime firm.

TOTAL EMPLOYMENT

Prime Firm's will be awarded points in accordance with the percentage of minority and women employees.

<u>Points</u>	<u>Percentage</u>
0	0 to 4.9
1	5 to 25.9
2	26 and over

PROFESSIONAL AND TECHNICAL STAFF

<u>Points</u>	<u>Percentage</u>
0	0 to 4.9
1	5 to 25.9
2	26 and over

The response to this item will be provided with a completed "Work Force Report" (form attached).

Complete Work Force Report.

Consideration Item 12: Interview

25 Points Maximum

The City anticipates conducting interviews with a short-list of evaluated firms prior to making a recommendation to the City Council.

*The individual firms of a joint venture are scored separately on Years in Business and Previous City of Austin Work. Their individual scores are then combined based on the proportion of control that each firm has in the joint venture.

23

CIP FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:

10/25/01

WHERE ON AGENDA:

Resolution

DEPARTMENT:

Water and Wastewater Utility

DESCRIPTION:

Authorize negotiation and execution of a professional services agreement with EARTH TECH, INC., 811 Barton Springs Road, Suite 400, Austin, TX 78704, for program management consultant services for the management support and coordination for the planning, design and construction of sustainable wastewater collection facilities to comply with the 1999 Environmental Protection Agency (EPA) Administrative Order, for a period of approximately six years with an initial two year funding amount not to exceed \$2,700,000.

FINANCIAL INFORMATION:

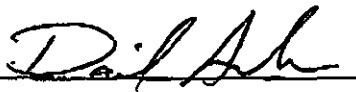
Parent Project Name:	Wastewater Unfunded Future
Project Authorization:	2001-2002 Capital Budget
Funding Source:	Commercial Paper
Number:	4570 237 2017

Current Appropriation	\$ 131,527,456.00
Unencumbered Balance	47,334,662.71 *
Amount of This Action	<u>(2,700,000.00)</u>
Remaining Balance	44,634,662.71

Current Unencumbered Balance -Less	\$ 56,057,436.71
3-9-00, Interlocal Anderson Mill MUD	(150,000.00)
4-6-00, Destination Park/TND Milburn	(1,200,000.00)
5-18-00, Kaufman & Broad Lone Star L.P.	(1,031,525.00)
5-18-00, Intel	(199,100.00)
6-8-00, ACC	(532,186.00)
8-3-00 Braker Carwash	(25,000.00)
8/3/00 Triangle Square Amendment	(1,192,738.00)
10/12/00 J. Robinson & Associates	(125,000.00)
10/12/00 Malcolm Pirnie-Govalle Tunnel	(1,252,125.00)
11/2/01 Brock Commercial Development	(120,000.00)
2/1/01 Stone Hedge Subdivision	(1,237,500.00)
2/15/01 Annexation Rotation List	(1,200,000.00)
3/1/01 East 11th St. Redevelopment	(457,500.00)
9/27/01 Wild Horse Ranch Budget Amendment	11,000,000.00
9/27/01 Wild Horse Ranch Reimbursement	<u>(11,000,000.00)</u>

Estimated Unencumbered Balance	\$ 47,334,662.71 *
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Utility Finance:



Date: 9/24/01

REF. # 4570 227 8550

No. 100301-E
WATER AND WASTEWATER COMMISSION RESOLUTION
AGREEMENT WITH EARTH TECH, INC., FOR PROGRAM MANAGEMENT CONSULTANT SERVICES FOR PROGRAM MANAGEMENT CONSULTANT SERVICES TO COMPLY WITH THE 1999 ENVIRONMENTAL PROTECTION AGENCY ADMINISTRATIVE ORDER

October 3, 2001
REGULAR MEETING
VOTE: 7-0-1-1

Motion made by: McKee
Commissioners Consenting: Cooper, Douglas, Haley, Marin, McPherson, Wilson
Commissioners Dissenting:
Commissioners Abstaining: Lee
Commissioners Absent: Warner

The Water and Wastewater Commission recommends the Council authorize negotiation and execution of a professional services agreement with EARTH TECH, INC., 811 Barton Springs Road, Suite 400, Austin, TX 78704, for program management consultant services for the management support and coordination for the planning, design and construction of sustainable wastewater collection facilities to comply with the 1999 Environmental Protection Agency (EPA) Administrative Order. These services are anticipated for a period of approximately six years with an initial two-year funding amount not to exceed \$2,700,000.

Commissioner Lee abstained because of a conflict of interest.

NOTE: The Council should be aware that questions have been raised regarding the integrity of the process. As such, the Commission believes the Council should obtain any information available prior to its vote.



Darwin McKee, Chairperson
Water and Wastewater Commission

10/03/01
Date

RESOLUTION NO. 01

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF AUSTIN:

The City Council approves negotiation and execution of a professional services agreement with **EARTH TECH, INC.**, 811 Barton Springs Road, Suite 400, Austin, TX 78704, for program management-consultant services for management support and coordination for planning, design and construction of sustainable wastewater collection facilities to comply with a 1999 Environmental Protection Agency Administrative Order in an amount not to exceed \$2,700,000; and authorizes the City Manager to enter into the agreement on terms and conditions that are reasonable, necessary, or required.

ADOPTED: _____, 2001

ATTEST: _____

Shirley A. Brown
City Clerk

Copy of resolution 10-25-01 Earth Tech
Attorney: Tamara Kurtzamp



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

AGENDA ITEM NO.: 21
AGENDA DATE: Thu 12/04/2003
PAGE: 1 of 2

SUBJECT: Authorize negotiation and execution of an amendment to the professional services agreement with EARTHTECH, INC., Austin, TX, for Program Management Services for the Austin Clean Water Program (ACWP) for calendar year 2004, in the amount of \$4,397,489 for a total contract amount not to exceed \$12,576,755.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$4,397,489 is included in the Fiscal Year 2003-2004 Capital Budget of the Austin Water Utility.

FISCAL NOTE: A fiscal note is attached.

REQUESTING DEPARTMENT: Public Works
for Austin Water Utility;

DIRECTOR'S AUTHORIZATION: Sondra Creighton

FOR MORE INFORMATION CONTACT: Anne Scharlach, 479-1648; Gopal Guthikonda, 972-1557; Laura Bohl, 974-7064

PRIOR COUNCIL ACTION: 11/01/01 - Original Professional Services Agreement; 11/22/02 and 03/27/03 - Supplemental Amendments

BOARD AND COMMISSION ACTION: N/A

PURCHASING: N/A

MBE / WBE: 20.99 % MBE and 15.60 % WBE subcontractor participation to date.

The City of Austin developed the Austin Clean Water Program (ACWP) to achieve compliance with an Administrative Order, received in April 1999 from the U.S. Environmental Protection Agency, to eliminate overflows in the City of Austin's wastewater collection system. Total compliance with the Administrative Order must be achieved no later than December 31, 2007.

In order to meet the deadline described above, the City hired Earth Tech, Inc., in October 2001 to provide program management consultant (PMC) services for the Austin Clean Water Program. The PMC services include multiple activities associated with achieving compliance with the requirements and schedule of the Administrative Order. These activities include:

- Identification and prioritization of specific collection system rehabilitation and reconstruction projects;
- Management and coordination of the design and construction of the identified projects;
- Community outreach and involvement throughout the duration of the Program;
- Development of an Overall Emergency Response Plan for the City for wastewater collection system overflows;
- Development of an enhanced maintenance program for the City's wastewater infrastructure;
- Assistance to the Austin Water Utility in the development of a plan to address the U.S. EPA's proposed Capacity, Management, Operations and Maintenance (CMOM) regulations.



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

AGENDA ITEM NO.: 21
AGENDA DATE: Thu 12/04/2003
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The actual designs of the identified rehabilitation and reconstruction projects are being provided by twenty-five (25) engineering firms selected through a separate RFQ process, and authorized by the City Council in June 2002.

This authorization will provide for ACWP PMC services through the end of calendar year 2004, excluding professional easement acquisition services and construction inspection services. Staff anticipates returning to Council in early 2004 to request approval of additional funding for these services, after further evaluation of levels of service required. It is also anticipated that staff will return to Council for approval of additional funding for the remainder of ACWP PMC services, through the completion of the ACWP program in 2007, in an estimated amount of \$7,000,000.

ACTION	DESCRIPTION	AMOUNT
10/11/01	Professional Services Agreement	\$2,700,000.00
11/22/02	PMC services for calendar year 2003	\$4,279,266.00
03/27/03	Easement Acquisition Services – Crosstown Basin	\$1,200,000.00
Proposed	PMC services for calendar year 2004	<u>\$4,397,489.00</u>
	TOTAL	\$12,576,755.00

Subconsultant participation stated in the original agreement was 5.00% African American, 5.90% Hispanic, 3.70% Native/Asian American and 18.20% WBE. Participation for this amendment:

NON M/WBE TOTAL – PRIME	\$UNKNOWN	62.89%
Earth Tech, Inc., Austin, TX	\$unknown	62.89%
MBE TOTAL – SUBCONTRACTORS	\$UNKNOWN	22.85%
African American Subtotal	\$UNKNOWN	6.59%
Group Solutions RJW, Austin TX (public outreach)	\$unknown	6.59%
Hispanic Subtotal	\$UNKNOWN	4.78%
The Arizpe Group, Austin, TX (civil engineering)	\$unknown	4.78%
Native/Asian American Subtotal	\$UNKNOWN	11.48%
CAS Consulting Services, Austin, TX (scheduling, civil eng.)	\$unknown	10.34%
Hejl, Lee & Associates, Austin, TX (civil engineering)	\$unknown	1.14 %
WBE TOTAL – SUBCONTRACTORS	\$UNKNOWN	14.28%
Baer Engineering & Environmental, Austin, TX (environmental)	Sunknowm	5.29%
Brigid Shea & Assoc., Austin, TX (environmental policy)	\$unknown	1.71%
Lopez Garcia Group, Austin, TX (civil engineering)	\$unknown	7.28%
NON M/WBE TOTAL – SUBCONTRACTORS	\$0.00	0.00%

Overall participation, including this amendment: 5.77% MB, 4.78% MH, 10.44% NA, 15.60% WBE and 63.41% Non M/WBE.

RCA Serial#: 3928 Date: 12/04/03 Original: Yes

Published:

Disposition:

Adjusted version published:

1.71% of
\$4,397,489 is
\$75,197.

CIP FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:
WHERE ON AGENDA:
DEPARTMENT:

12/4/2003
Resolution
Austin Water Utility

DESCRIPTION:

Authorize negotiation and execution of an amendment to the professional services agreement with Earthtech, Austin, Texas, for Program Management Services for the Austin Clean Water Program (ACWP) for calendar year 2004, in the amount of \$4,397,489.00 for a total contract amount not to exceed \$12,576,755.00.

FINANCIAL INFORMATION:

Parent Project Name: Wastewater Unfunded Future
Project Authorization: 2003-04 Capital Budget
Funding Source: Commercial Paper
Number: 4570 237 2017

Current Appropriation	\$ 410,907,293.00
Unencumbered Balance	210,581,551.30 *
Amount of This Action	<u>(4,397,489.00)</u>
Remaining Balance	<u>\$ 206,184,062.30</u>
Current Available Balance	\$ 222,491,354.98
Less Outstanding Commitments	<u>(11,909,803.68)</u>
Estimated Unencumbered Balance	<u>\$ 210,581,551.30 *</u>

Utility Finance:



David Anders, Utilities Finance Manager

Date:

11/19/03

REF. #4570 237 8561

This was a 24-month extension of city contract with Earth Tech Inc. for the Austin Clean Water Program from December 2007 to December 2009. The amount shown for Brigid Shea & Associates appears to be a cumulative total through 2007.

AUTHORIZATION HISTORY

AMOUNT	DATE		DESCRIPTION
\$2,700,000.00	10/11/01	Council	Professional Services Agreement
\$4,279,266.00	11/22/02	Council	PMC services for calendar year 2003
\$1,200,000.000	3/27/03	Council	Easement Acquisition Services
\$4,397,489.00	12/04/03	Council	PMC services for calendar year 2004
\$7,374,750.00	06/10/04	Council	Construction Management Services
\$5,597,876.00	12/16/04	Council	PMC services for calendar year 2005
\$5,389,485.00			PMC services for calendar year 2006
\$3,780,743.00			PMC services for calendar year 2007
\$34,719,609.00			Total Authorization to date

Participation goals stated in the original approved compliance plan for the agreement were 1.1% African American (MB); 5.9% Hispanic (MH); 1.7% Native/Asian American (MA); and 18.2% WBE. Participation for this amendment:

NON M/WBE TOTAL – PRIME	\$17,347,117	49.96%
Earth Tech, Inc., Austin, TX	\$17,347,117	49.96%
MBE TOTAL – SUBCONSULTANTS	\$9,837,591	28.85%
African American Subtotal (MB)	\$1,485,232	4.8%
Group Solutions, Austin, TX (public outreach)	\$1,485,232	4.8 %
Hispanic Subtotal (MH, FH)	\$4,556,699	13.12%
The Arizpe Group, Austin, TX (civil engineering)	\$2,562,599	8.3%
A.E.C., Austin, TX (environmental compliance)	\$355,435	1.1%
Small Contractors Development, Ft. Worth, TX (contractor assistance)	\$1,331,085	4.3%
Native/Asian American Subtotal (MA)	\$3,795,599	10.93%
CAS Consulting Services, Austin, TX (scheduling, civil engineering)	\$3,692,769	12.0%
Hejl, Lee & Associates, Austin, TX (civil engineering)	\$102,830	0.3%
WBE TOTAL – SUBCONTRACTORS (WBE)	\$3,789,172	10.91%
Baer Engineering & Environmental, Austin, TX (environmental)	\$2,076,697	6.7%
Brigid Shea & Associates, Austin, TX (environmental policy)	\$434,050	1.4%
Accurate CADD, Austin, TX (administrative personnel)	\$377,971	1.2%
Diane Hyatt, Austin, TX (environmental, website services)	\$401,643	1.3%
All Points Inspection, Austin, TX (inspection personnel)	\$498,811	1.6%
NON M/WBE TOTAL – SUBCONTRACTORS	\$3,745,729	10.79%
Lachel & Assoc, Golden, CO (tunnel inspection services)	\$788,621	2.6%
SAM, Inc, Austin, TX (real estate/survey services)	\$319,181	1.0%
Crossland Acquisitions, Austin, TX (real estate services)	\$565,767	1.8%
Plauche International, Austin, TX (quality assurance review)	\$91,713	0.3%
Barbour Griffith, Washington, DC (grants)	\$81,577	0.3%

Roecker & Assoc, Washington, DC (grants)	\$69,560	0.2%
Fugro, Austin, TX (geotechnical services)	\$21,711	0.1%
White Rock, Dallas, TX (MH inspection training)	\$23,752	0.1%
Moriarty & Assoc., Austin, TX (management services)	\$6,740	0.0%
Capital Linkage, Austin, TX (real estate services) (FH)	\$59,206	0.2%
Lopez Garcia Group, Austin , TX (civil engineering)	\$1,608,263	5.2%
USROW, Highland village, TX (real estate services)	\$109,638	0.4%

Overall participation for the entire project, including this amendment:

PRIME:

44.8% Non M/WBE.

SUBCONSULTANTS:

4.8% MB; 13.9% MH; 0% MN; 12.3% MA; 17.8% WBE; and 6.4% Non M/WBE.

TOTAL:

4.8% MB; 13.9% MH; 0% MN; 12.3% MA; 17.8% WBE; and 51.2% Non M/WBE.

AUTHORIZATION HISTORY

This was an amendment to the contract with Earth Tech Inc. for the Clean Water Action Program through December 2009. This additional \$38,500 would bring the firm's total to \$472,550.

AMOUNT	DATE		DESCRIPTION
\$2,700,000.00	10/11/01	Council	Professional Services Agreement
\$4,279,266.00	11/22/02	Council	PMC services for calendar year 2003
\$1,200,000.00	3/27/03	Council	Easement Acquisition Services
\$4,397,489.00	12/04/03	Council	PMC services for calendar year 2004
\$7,374,750.00	06/10/04	Council	Construction Management Services
\$14,768,104.00	12/16/04	Council	PMC services for calendar year 2005, 2006, 2007 and six months of 2008
\$1,477,000.00	Proposed		PMC services for Program completion (remaining portion of calendar year 2008 through October, 2009)

\$36,196,608.00 Total Program Authorization to date

Participation goals stated in the original approved compliance plan for the agreement were 1.1% African American (MB); 5.9% Hispanic (MH); 1.7% Native/Asian American (MA); and 18.2% WBE. Participation for this amendment

NON M/WBE TOTAL – PRIME	\$827,271.00	56.0%
Earth Tech, Inc., Austin, TX	\$827,271.00	56.0%
MBE TOTAL – SUBCONSULTANTS	\$405,862.00	27.5%
African American Subtotal	\$124,041.00	8.4%
Group Solutions, Austin, TX (public outreach)	\$124,041.00	8.4%
Native/Asian American Subtotal	\$281,821.00	19.1%
CAS Consulting Services, Austin, TX (scheduling, civil engineering)	\$281,821.00	19.1%
WBE TOTAL – SUBCONTRACTORS	\$160,270.00	10.8%
Baer Engineering & Environmental, Austin, TX (environmental)	\$68,250.00	4.6%
Brigid Shea & Associates, Austin, TX (environmental policy)	\$38,500.00	2.6%
Accurate CADD, Austin, TX (administrative personnel)	\$53,520.00	3.6%
NON M/WBE TOTAL – SUBCONTRACTORS	\$83,597.00	5.7%
Plauche International, Austin, TX (quality assurance review)	\$11,200.00	0.8%
Lopez Garcia Group, Austin, TX (civil engineering)	\$72,397.00	4.9%

Overall participation for the entire project, including this amendment:

PRIME:

44.8% Non - M/WBE

SUBCONSULTANTS:

4.9% MB, 13.8% MH, 12.4% MA, 17.8% WBE, 6.3% Non - M/WBE

TOTAL:

4.9% MB, 13.8% MH, 12.4% MA, 17.8% WBE, 51.1% Non - M/WBE