

# CITY OF SAN ANTONIO PUBLIC WORKS DEPARTMENT CITY COUNCIL AGENDA MEMORANDUM

TO:

Mayor and City Council

FROM:

Thomas G. Wendorf, P.E., Director of Public Works

SUBJECT:

Linda Lou - Presa to Hackberry

DATE:

February 17, 2005

# SUMMARY AND RECOMMENDATIONS

This ordinance authorizes the transfer of funds in the amount of \$12,317 from 2003-2007 General Obligation Drainage Improvement Bond Funds to reimburse the Environmental Indefinite Delivery Consulting Services project for professional services paid to ATC Associates, Inc., in connection with Linda Lou - Presa to Hackberry, an authorized 2003 – 2007 General Obligation Drainage Improvement funded project located in Council District 3.

Staff recommends approval of this ordinance.

# **BACKGROUND INFORMATION**

This Ordinance authorizes the transfer of funds from 2003-2007 General Obligation Drainage Improvement Bond Funds to reimburse the Environmental Indefinite Delivery Consulting Services project for professional services in connection with the Linda Lou – Presa to Hackberry Project. Payment was made to ATC Associates, Inc., for previously approved professional environmental consulting services related to the preparation of a Phase II Environmental Site Assessment.

The Linda Lou - Presa to Hackberry project provides for underground drainage improvements necessary to eliminate standing water and for the rehabilitation of the existing pavement and curbs. The Linda Lou storm water drainage system will run along Boxelder Lane and tie into the existing stub-out placed as part of the Metropolitan Planning Organization (MPO) Southcross - Presa to New Braunfels Project. Construction on the Linda Lou project is anticipated to begin in January of 2006 and to be completed by January 2007.

A previously executed Professional Services Agreement for professional environmental services with ATC Associates, Inc. in an amount not to exceed \$180,000 was approved by City Council on February 28, 2002, through Ordinance No. 95384. As of February 4, 2005, \$109,777.42 has been expended for services provided under this Professional Services Agreement.

## **POLICY ANALYSIS**

Approval of this ordinance will be a continuation of City Council policy to participate in the development and construction of previously approved 2003-2007 General Obligation Drainage Improvement Bond funded projects.

# **FISCAL IMPACT**

This is a one-time capital improvement expenditure and is included in the FY 05-10 Capital Improvement Budget. Funds in the amount of \$12,317 are available from 2003-2007 General Obligation Drainage Improvement Bond funds and are authorized to be appropriated and transferred to the Environmental Indefinite Delivery Consulting Services project for consulting services rendered by ATC Associates, Inc.

# **COORDINATION**

This request for ordinance has been coordinated with the Office of Management and Budget, the Finance Department and the Environmental Services Department.

# **SUPPLEMENTARY COMMENTS**

The Consultant's Proposal, Invoice and Discretionary Contracts Disclosure Form required by the Ethics Ordinance is attached.

#### **ATTACHMENTS**

- 1. Project Map
- 2. Proposal
- 3. Discretionary Contracts Disclosure Form

Thomas G. Wendorf, P.E.

Director of Public Works

Melissa Byrne Vossmer

Assistant City Manager

J. Rolando Bono

Interim City Manager

Linda Lou: Presa to Hackberry LINDALOUDR Legend → M-K-T Railroad Streets Linda lou\_presa to hackberry.shp Parcels Boxelder R.O.W. S HACKBERRY ST ■ Boxelder Area of Boring E SOUTHCROSS WILLIS



140 Heimer Rd, Suite 675 San Antonio, TX 78232 http://www.atcassociates.com 210-496-3434 Fax 210-496-1397

October 11, 2004

Mr. Robert Espinosa City of San Antonio Environmental Services Department Environmental Management Division 1920 Grandstand San Antonio, Texas 78238

Re: Proposal for Phase II Environmental Site Assessment

Boxelder: Linda Lou to Southcross San Antonio, TX

ATC Proposal No. 46-25-2973 revision

Dear Mr. Espinosa:

ATC Associates Inc. (ATC) is pleased to present this proposal to perform a Phase II Environmental Site Assessment at the above referenced sites. The assessments will be conducted in the City Right of Way along Boxelder, from Linda Lou to Southcross, in San Antonio, Texas. The proposed subsurface investigation is to determine the environmental impact to soil corresponding to the deepest proposed excavation for proposed storm sewers.

The Scope of Services outlined in this proposal includes the following:

#### SCOPE OF WORK

At the request of the City of San Antonio, ATC is proposing to install Geoprobe borings to a depth of 12 feet below land surface (bls). The borings will be installed in the City Right of Way along Boxelder, from Linda Lou to Southcross. This bid is based on one eight hour day of Geoprobe boring and an estimated nine (9) borings.

#### Task 1 Pre-Field Tasks

Prior to conducting field activities, ATC will prepare a site-specific health and safety plan (HSP) to address safety issues associated with the proposed scope of work. The elements of the HSP will be based on the requirements described in the Occupational Safety and Health Administration (OSHA) rules (29 CFR 1910). The HSP will address the potential hazards associated with the field activities and the personnel protective measures selected in response to these hazards.

Mr. Robert Espinosa City of San Antonio ATC Proposal No. 46-25-2973 revision Page 2

ATC will contact the State of Texas utility locator service a minimum of 48-hours prior to conducting any drilling activities at the site.

ATC will prepare a Traffic Closure Plan to perform drilling in the City Right of Way along Boxelder, from Linda Lou to Southcross. ATC's drilling contractor will obtain a street cut permit from the City of San Antonio including the required bond to perform drilling within the streets.

# Task 2 Field Activities – Install Soil Borings

ATC will retain the services of a driller contractor to provide drilling services using a Geoprobe system. ATC will advance a maximum of nine (9) test holes at the site based on an eight hour day of probing. Each of the test holes will be advanced to a maximum depth of approximately 12 feet bls or probe refusal.

Soils will be collected on a continuous basis during drilling using split-spoon samplers. Soil samples will be field screened with a photoionization detector (PID) or similar field monitoring method. PID readings and soil descriptions will be recorded on boring logs. The soil sample exhibiting the highest PID reading, the bottom of the borehole or the water table interface if encountered will be collected for laboratory analyses.

A maximum of nine (9) soil samples will be collected for environmental laboratory analyses. Soil samples will be used to not only document the presence of impact, but also to document the absence of impact, where appropriate. Soil samples will be collected in laboratory-supplied glass containers that will be sealed, labeled, and placed in an ice-cooled chest pending delivery to Xenco Laboratories. Appropriate Chain-of-Custody documentation will be initiated at the sites and will follow the sample(s) to Xenco Laboratories.

If groundwater is encountered, groundwater samples will be collected from a maximum of one (1) boring. Groundwater samples will be collected in laboratory-supplied glass containers that will be sealed, labeled, and placed in an ice-cooled chest pending delivery to Xenco Laboratories. Appropriate Chain-of-Custody documentation will be initiated at the sites and will follow the sample(s) to Xenco Laboratories

Following completion of drilling activities, field screening, and collection of soil samples, each test hole will be backfilled in accordance with City of San Antonio requirements. Drill cuttings will be placed in sealed 55 gallon drums, and taken to the City of San Antonio HHW site pending analytical results for profiling. Drill cuttings will be manifested and disposed of by the City of San Antonio.

#### Task 3 Chemical Analysis

Each of the soil and groundwater samples collected from the borings will be submitted to Xenco Laboratories for analyses:

Mr. Robert Espinosa City of San Antonio ATC Proposal No. 46-25-2973 revision Page 3

Soil samples obtained from the soil borings placed in the vicinity of the Stop-N-Go gasoline station will be analyzed for the following:

- Total Petroleum Hydrocarbons (TPH) by Texas method 1005
- Benzene, Toluene, Ethyl benzene and Xylenes (BTEX) and Methyl-tertiary butyl-ether (MTBE) by EPA Method 8021
- RCRA 8 Metals

Soil samples obtained from the soil borings placed in the vicinity of the former Southern Steel facility will be analyzed for the following:

- Total Petroleum Hydrocarbons (TPH) by Texas method 1005
- Volatile Organic Compounds (VOCs)
- Pesticides by EPA method 8081
- RCRA 8 Metals

Samples will be tested on standard turnaround.

# Task 4 Report of Findings

ATC will prepare a letter report of findings upon completion of field activities. ATC's report will include appropriate tables figures and other attachments. Two (2) copies of this report will be submitted to the City of San Antonio.

#### **COST ESTIMATES**

The following cost estimate is provided for the referenced activities. Costs are detailed by the attached Estimated Project Costs table for clarification.

Billing will be based on a budget of \$12,317.00. This budget is based upon the anticipated scope of work outlined in this proposal in accordance with the terms and conditions and Schedule of Fees listed in the *Non-Asbestos Professional Environmental Engineering Agreement* between the City of San Antonio and ATC. ATC is prepared to initiate this project as soon as practicable after receiving written authorization to proceed, and access to the subject property has been secured and scheduled. Please sign where indicated on the following page and return to ATC in order to authorize us to perform the scope of work detailed in this proposal.

#### **Basic Assumptions**

- No delays or allowances for or weather problems.
- Drilling locations are accessible.
- Subsurface utilities can be sufficiently located.
- Up to 9 soil borings will be drilled to a maximum depth of 12 feet bls or boring refusal.
- Work can be performed in Level D PPE.

Mr. Robert Espinosa City of San Antonio ATC Proposal No. 46-25-2973 revision Page 4

- A street map sufficient for the Traffic Plan will be provided by the City.
- Traffic Plan will include barricades and signage only.
- City approves traffic plan and issues street cut permit.
- The City will waive all fees for permits and Traffic Plan.
- Drilling activities can be completed in one work day.
- A maximum of nine drums of drill cuttings will be produced.

Thank you for the opportunity to submit a proposal for this project. We look forward to working closely with you. Please contact Todd Eddington at 210-496-3434 if you have any questions regarding this proposal or the project.

Sincerely,

ATC ASSOCIATES INC.  Food Eddington Branch Manager	-	
Attachment: Cost Breakdown		
Project Authorized By:		
Signature		
Print Name		
Date		

Revised 10/11/04

City of San Antonio Proposal for Phase II Environmental Site Assessment

Boxelder: Linda Lou to Southcross ATC Proposal No. 46-25-2973

Taskand Task Description	Estimated Co		Estimated Cos			
Task 1: Pre-Field Activities	Labor Br	eakdown				
		Units	Rate/Hour	Fee		
	Project Manager	2	\$75	\$150		
	Staff Scientist	16	\$60	\$960		
	Project Administrator	2	\$35	\$70	\$1,180.0	
			Subtotal			
Task 2: Install Soil Borings	Labor Br					
		Units	Rate/Hour	Fee		
	Project Manager	2	\$75	\$150		
	Staff Scientist	16	\$60	\$960		
	Traffic Plan Rentals		\$650	\$650		
	Drilling Contractor		\$2,016	\$2,016		
	Drum Disposal	9	\$45	\$405		
	Equipment/Misc.					
	Interface Probe	1	\$40	\$40		
	PID	1	\$50	\$50		
	Sampling Supplies	9	\$28	\$252		
	Mileage		\$78	\$78		
			\$4,601.00			
Task 3: Chemical Analysis	Environmental - Laborato					
<u> </u>	SOIL	Units	Rate/Hour	Fee		
	TPH	9	\$65	\$585		
	BTEX/MTBE	6	\$55	\$330		
	RCRA 8 Metals	9	\$108	\$972		
	VOCs	6	\$132	\$792		
	Pesticides	6	\$186	\$1,116		
	WATER					
	TPH	1	\$65	\$65		
	BTEX/MTBE	1	\$55	\$55		
	RCRA 8 Metals	1	\$108	\$108		
	VOCs	1	\$132	\$132		
	Pesticides	1	\$186	\$186		
			\$4,341.00			
Task 4: Report Preparation	Labor Br	eakdown				
		Units	Rate/Hour	Fee		
	Project Manager	6	\$75	\$450		
	Staff Scientist	20	\$60	\$1,200		
	Project Administrator	4	\$35	\$140		
	Drafting	9	\$45	\$405		
			Subtotal		\$2,195.00	
		<u> </u>	Total		\$12,317.00	

# City of San Antonio Discretionary Contracts Disclosure\*

For use of this form, see City of San Antonio Ethics Code, Part D. Sections 1&2
Attach additional sheets if space provided is not sufficient.
State"Not Applicable" for questions that do not apply.

\* This form is required to be supplemented in the event there is any change in the information under (1), (2), or (3) below, before the discretionary contract is the subject of council action, and no later than five (5) business days after any change about which information is required to be filed.

# Disclosure of Parties, Owners, and Closely Related Persons

For the purpose of assisting the city in the enforcement of provisions contained in the City Charter and the code of ethics, an individual or business entity seeking a discretionary contract from the city is required to disclose in connection with a proposal for a discretionary contract:

N/A	
(2) the identity of any <u>business entity</u> that would be a party to the discretionary contract.	0.0
and the name of:	
(A) any individual or business entity that would be a subcontractor on the discretional	
contract,	
N/A	
	I
(B) any individual or business entity that is known to be a partner, or a parent or subsidiar business entity, of any individual or business entity, who would be a party to the	
discretionary contract;	4
N/A	
	$\dashv$
(2) the identity of any labbriat or mubility relations flow and for a value of the	
(3) the identity of any <i>lobbyist</i> or <i>public relations firm</i> employed for purposes relating to the discretionary contract being sought by any individual or business entity who would be a	
party to the discretionary contract.	4
N/A	

<sup>&</sup>lt;sup>1</sup> A business entity means a sole proprietorship, partnership, firm, corporation, holding company, joint-stock company, receivership, trust, unincorporated association, or any other entity recognized by law.

commoutes to chy count ist be disclosed under the but are not limited	action the city must discose in olitical contributions totaling one (24) monins made clienty or candidate in City Council for to it seeds on the city and violation (1). (2) or (3) above inclined to contributions made by the inection inculions by an entity economics of a contributions by an entity economics of a contributions of a contribution of a co
Amount:	Date of Contribution:
N/A	N/A
kingja:discretionary.com/a stood=:alse:argueston/ of Pan B. Improper Econ nary contract	etwith the city shall disclose any as ito whether any city official or omic Benefit by participating in
Title: Branch Manager	Date: 11/22/04
	king a discretionary contract all no scretionary contract all no past twenty four ember of City Council and contributes to City Council and the disclosed under ide, four are not limited any or common law.  Amount:  N/A  Amount:  N/A

Todd Eddington

<sup>&</sup>lt;sup>2</sup> For purposes of this rule, facts are "reasonably understood" to "raise a question" about the appropriateness of official action if a disinterested person would conclude that the facts, if true, require recusal or require careful consideration of whether or not recusal is required.

Name of On-Call Professional Services Contractor	Specialty	SBEDA	Ċ	ontract Cap	Αι	uthorized YTD	Balance	Ordinance # and Date	Project Manager
ATC 1,2	Phase II Environmental Site Assessments (ESA), mold assessment, environmental construction oversight	.n/a	\$	180,000.00	<b>6</b> 1	109,777.42	\$ 70,222.58	Ord. 95384 on 2/28/02	John Cantu
Drash 1,2	Phase II ESA, environmental specification preparation	WBE, SBE	- <del></del>	180,000.00		85,329.00	\$ 94,671.00	Ord. 95384 on 2/28/02	
EFI <sup>1, 2</sup>	Risk based closures, Phase II ESA, mold remediation, environmental construction oversight	n/a	\$	180,000.00	\$ 1	113,836.00	\$ 66,164.00	Ord. 95384 on 2/28/02	John Cantu
Geo Marine 1,2	Phase II ESA, geophysical assessments	SBE, MBE, DBE	\$	180,000.00		117,547.03	\$ 62,452.97	Ord. 95384 on 2/28/02	John Cantu
OCO Oli ala	Phase I and Phase II ESA, RCRA facility compliance audits	WBE, SBE	\$	180,000.00	\$ 1	111,484.49	\$ 68,515.51	Ord. 95384 on 2/28/02	John Cantu
Pape Dawson 1,2	Phase II ESA, geologic assessments, water pollution abatement plans, environmental specifications	n/a	\$	180,000.00	\$	82,102.00	\$ 97,898.00	Ord. 95384 on 2/28/02	John Cantu
Eagle <sup>2</sup>	Environmental Construction activities, such as soil excavation, emergency response, tank removal	n/a	\$ -	1,500,000.00	\$ 6	661.137.10	\$ 838,862.90	Ord. 95847 on 5/30/02	John Cantu
Raba-Kistner	Groundwater Sampling & Risk Assessment for closed Landfills	WBE, SBE, DBE		150,000.00		128,534.00	21,466.00		
SCS Engineers	Design, Operation and Maintenance of landfill gas collection systems	DBE, SBE	\$	150,000.00	\$ 1	115,679.80	\$ 34,320.20	Ord. 97612 on 5/15/03	John Cantu
HNTB	Preparation of Environmental documents related to NEPA/FHWA regulations	DBE, SBE	\$	100,000.00	\$	70,005.40	\$ 29,994.60	Ord. 97613 on 5/15/03	John Cantu
PBS&J	Preparation of Environmental documents and conduct cultural resources surveys related to NEPA/FHWA regulations	DBE, SBE	\$	100,000.00	\$	67,240.07	\$ 32,759.93	Ord. 97613 on 5/15/03	John Cantu
ATC <sup>3</sup>	Asbestos surveys and air monitoring during abatement activities	MBE	\$	250,000.00	\$	18,117.79	\$ 231,882.21	Ord. 99401 on 7/4/04	Abe Diaz
AEHS <sup>3</sup>	Asbestos surveys and air monitoring during abatement activities	MBE	\$	250,000.00	\$	15,394.50	\$ 234,605.50	Ord. 99401 on 7/4/04	Abe Diaz
Bexar Env.	Asbestos abatement contractor for City structures	n/a	\$	366,000.00	\$	233.00	\$ 365,767.00	Ord. 96837 on 12/22/02	Abe Diaz

<sup>&</sup>lt;sup>1</sup> From Council Memo dated 2/28/02. "The actual work activities will be allocated as delivery orders to each individual consulting firm on a rotating basis in an alphabetical fashion, with the exception of specific engineering work activities or where the proposed work requires certain qualifications held by only a particular firm.

MBE - Minority owned business, SBE - Small business enterprise, DBE - Disadvantaged business enterprise, WBE - Woman owned business enterprise

<sup>&</sup>lt;sup>2</sup> All of the consultants perform adequate phase II Environmental Site Assessments. Beyond this level of service, various consultants have strengths in the fields described above.

<sup>3</sup> All of the consultants perform asbestos surveys and air monitoring services only. Contract is for two years only. Revised 2/7/05

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Pape Dawson 1,2	Phase II ESA, geologic assessments, water pollution abatement plans, environmental specifications	n/a	\$	180,000.00	\$	82,102.00	\$ 97,898.00	Ord. 95384 on 2/28/02	John Cantu
Eagle <sup>2</sup>	Environmental Construction activities, such as soil excavation, emergency response, tank removal	n/a		1,500,000.00		661,137.10	\$ 838,862.90	Ord. 95847 on 5/30/02	
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