

**CITY OF SAN ANTONIO  
INTERDEPARTMENTAL MEMORANDUM  
PUBLIC WORKS DEPARTMENT**

**CONSENT AGENDA**

**ITEM NO. 25**

**TO:** Mayor and City Council

**FROM:** Thomas G. Wendorf, P.E., Director of Public Works

**THROUGH:** Terry M. Brechtel, City Manager

**COPIES:** Melissa Byrne Vossmer; Andrew Martin; Louis A. Lendman; Milo D. Nitschke; File

**SUBJECT:** F Street from Pecan Valley to IH 10

**DATE:** December 12, 2002

**SUMMARY AND RECOMMENDATIONS**

This ordinance authorizes work under an existing Environmental Professional Service Consulting Contract in the amount of \$5,200.00, to be performed by ATC Associates, Inc., a non-MBE firm, by Ordinance No. 95384, dated February 28, 2002, in connection with the F Street from Pecan Valley to IH 10 project, an authorized Community Development Block Grant (CDBG) project located in Council District 2.

Staff recommends approval of this ordinance.

**BACKGROUND INFORMATION**

A Phase II Environmental Subsurface Investigation will be performed to address the environmental concern noted in the Phase I Environmental Site Assessment. Quick-Sac Grocery, located at the intersection of F Street and Pecan Valley, was noted as an active gasoline station and an environmental concern to the project. The Quick-Sac Grocery facility has underground storage tanks and fuel dispenser islands located in the immediate vicinity of the proposed F Street construction activities. The purpose of this investigation is to determine if a potential gasoline release associated with the underground storage tank system has occurred and impacted the proposed F Street project.

The F Street from Pecan Valley to IH 10 project includes the reconstruction of F Street to a 27-foot street width (2 lanes) from Pecan Valley west to the dead-end near IH 10, including curbs, sidewalks, driveway approaches and drainage improvements as necessary.

**POLICY ANALYSIS**

Approval of this ordinance will be a continuation of City Council policy to construct previously approved CDBG funded Capital Improvement Projects.

**FISCAL IMPACT**

Funds in the amount of \$5,200.00 are available from CDBG funds and authorized payable to ATC Associates, Inc.

**COORDINATION**

This request for ordinance has been coordinated with the Office of Management and Budget, the Department of Housing and Community Development, and the Finance Department.

**SUPPLEMENTARY COMMENTS**

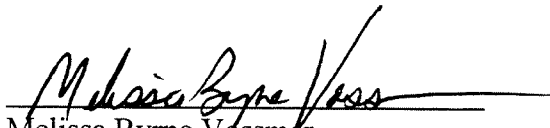
The Discretionary Contracts Disclosure Form required by the Ethics Ordinance is attached.

**ATTACHMENTS**

1. Proposal
2. Project Map
3. Discretionary Contract Disclosure



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



Melissa Byrne Vossmer  
Assistant City Manager

Approved:



Terry M. Brechtel  
City Manager



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San Antonio, Texas 78232  
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(210) 496-3434  
fax (210) 496-1397

August 16, 2002

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

Re: **Proposal Limited Subsurface Investigation**  
F Street Project  
Intersection of F Street and Pecan Valley  
San Antonio, TX  
ATC Proposal No. 46-25-2535

Dear Mr. Montesano:

ATC Associates Inc. (ATC) is pleased to present this proposal to perform a limited subsurface investigation associated with the presence of a rail line at the above referenced site. Based on information provided by you, the City of San Antonio has requested a limited subsurface investigation associated with the Quick-Sac Grocery located at the intersection of F Street and Pecan Valley in San Antonio, Texas. The Quick Sac Grocery facility has underground storage tanks and fuel dispensers located approximately 50 feet and 10 feet from F Street, respectively. These structures are located in an upgradient direction from F Street. The purpose of this investigation is to determine if petroleum hydrocarbons from the UST system at the Quick Sac Grocery have impacted F Street.

#### **SCOPE OF WORK**

##### **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 Plan will address the potential hazards associated with the field activities and the personnel protective measures selected in response to these hazards.

ATC will contact the State of Texas utility locator service a minimum of 48-hours prior to conducting any drilling activities at the site. The utility locator service will be asked to have all utility companies locate and mark subsurface utilities on the site.

ATC will obtain a street cut permit from the City of San Antonio to perform drilling within the right-of-way associated with F Street.

#### **Task 2 Field Activities – Drilling Program**

ATC will retain the services of a driller contractor to provide drilling services using a Geoprobe™ system. ATC will advance a maximum of three test holes at the site within the right of way associated with F Street. Since drilling activities will occur within the street, ATC will arrange for closure of the lanes using appropriate traffic control equipment and supplies (i.e., sign boards, traffic cones, barrels, etc.). Based on information provided by you, it is anticipated that a flagman will not be required to direct traffic. Each of the test holes will be advanced to a maximum depth of approximately 15 feet below grade (bg).

Soil will be collected on a continuous basis during drilling using three to four-foot long split-spoon samplers. Soil from a maximum interval of every 3 to 4-feet will be field screened using the headspace method for volatile organic compounds (VOC) using a photoionization detector (PID) or similar field monitoring instrument. The PID readings will be recorded on a boring log along with soil descriptions.

Two unsaturated soil samples will be collected from each of the test holes for chemical analyses. One soil sample will be based on field evidence of contamination. The second soil sample will be collected from immediately above the groundwater table, if present, or from the base of the test hole. 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 the testing laboratory. Appropriate Chain-of-Custody documentation will be initiated at the site and will follow the sample(s) to the testing laboratory.

In the event groundwater is encountered, ATC will collect one groundwater sample for chemical analyses. The grab groundwater sample will be collected using a disposable bailer from an open (i.e., uncased) test hole.

Following drilling, each test hole will be backfilled with bentonite or bentonite grout and patched at the surface in accordance with City of San Antonio requirements.

#### **Task 4: Chemical Analysis**

Each of the six soil samples collected from test holes and the one groundwater sample will be submitted to an outside testing laboratory for the following analyses:

- Total Petroleum Hydrocarbon using Texas Method TX1005;
- Benzene, Toluene, Ethylbenzene, and Total Xylenes (BTEX) using EPA Test Method 8021;
- Methyl tert butyl ether (MTBE) using EPA Test Method 8021;
- Total lead using EPA Test Method 7470 (groundwater sample will be tested for total dissolved lead).

Soil samples will be tested within the State of Texas and USEPA specified holding times for each test method.

**Task 5: Data Analyses and Report Preparation**

ATC will analyze the data collected from the drilling investigation and the results of the chemical analyses and submit a letter report. ATC's report will include appropriate tables, figures, and other attachments.

**SCHEDULE**

ATC can mobilize to the field within one to two weeks following receipt of written authorization to proceed, depending on driller availability. We anticipate a maximum of 1 to 2 days in the field. Soil sample analyses will be performed on a standard two-week turnaround. ATC's report will be submitted within 2 to 3 weeks following receipt of the laboratory report.

**COST**

ATC proposes to perform the scope of work summarized in the proposal on a Time and Materials basis for an estimated cost of **\$4,900.00 (Four thousand, nine hundred dollars)**. Additional costs for analyses of soil samples for TCLP lead, if requested, will be \$69.00 per sample. The estimated cost will not be exceeded without your prior written approval.

This cost estimate is based on the following assumptions:

- Maximum depth of test holes will be 15 feet below grade (bg);
- Work can be performed in Level D PPE;
- A maximum of six (6) soil samples and one groundwater sample will be submitted for laboratory analyses.
- All property access and permits will be provided by the City prior to ATC's mobilizing to the site.

Work will be performed 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 Associates.

Mr. Mike Montesano  
City of San Antonio  
ATC Proposal No. 46-25-2535  
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Thank you for the opportunity to propose on this project. We look forward to working closely with you. Please contact Ms. Cynthia Cash at 210-496-3434 if you have any questions regarding this proposal or the project.

Sincerely,

ATC ASSOCIATES INC.

*Cary D. Cochran*

Cary Cochran  
Environmental Scientist

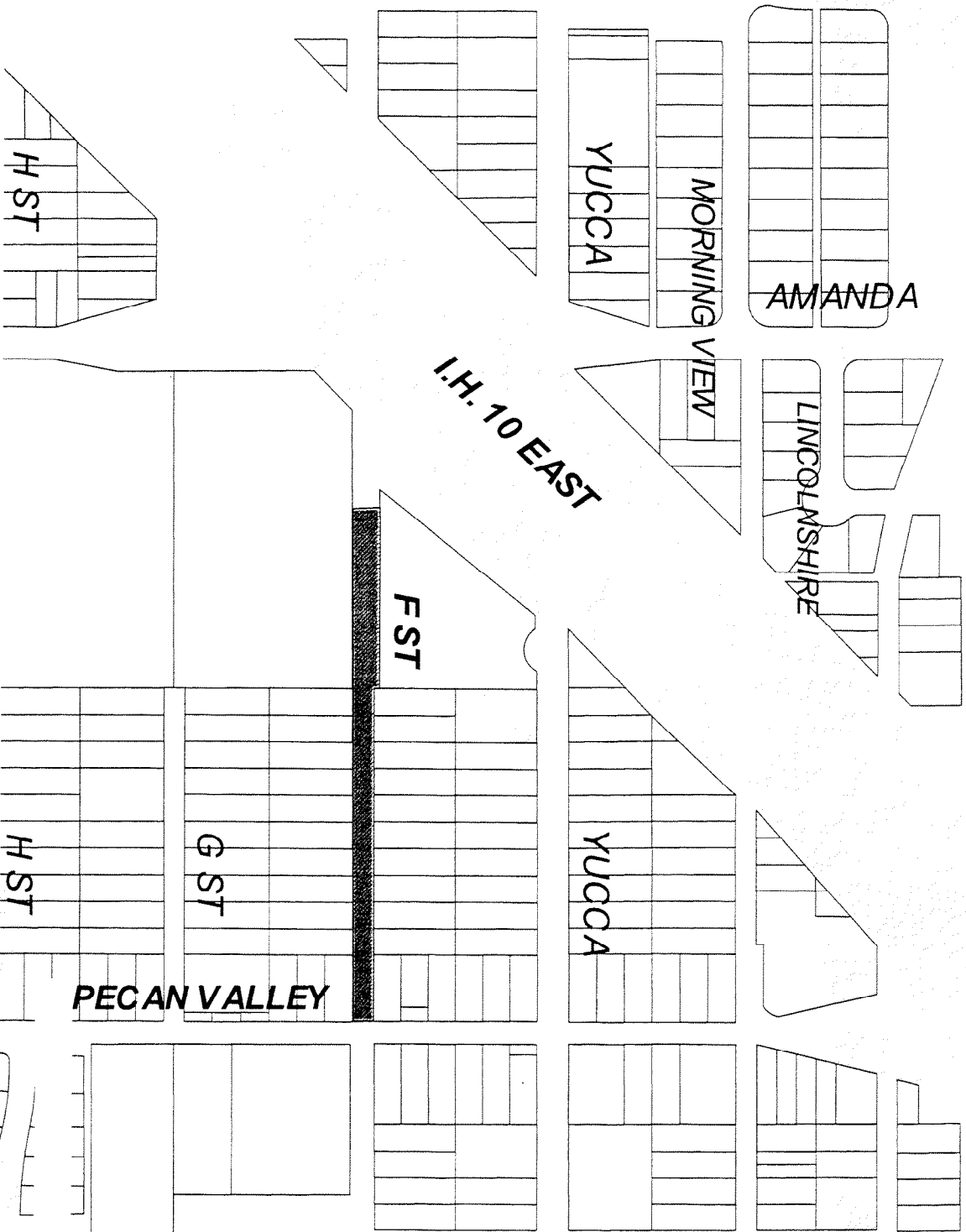
*Cynthia J. Cash*

Cynthia J. Cash, R.G.  
Senior Project Manager

/cjc

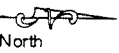
ATC ASSOCIATES INC.

# "F" STREET: PECAN VALLEY TO I.H. 10



CITY OF SAN ANTONIO  
Department of Public Works  
Capital Programs Division

Not to Scale



### 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:

(1) the identity of any **individual** who would be a party to the discretionary contract:

NONE

(2) the identity of any **business entity** that would be a party to the discretionary contract:

NONE

and the name of:

(A) any individual or business entity that would be a **subcontractor** on the discretionary contract:

NONE

and the name of:

(B) any individual or business entity that is known to be a **partner**, or a **parent** or **subsidiary** business entity, of any individual or business entity who would be a party to the discretionary contract:

NONE

\* 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.



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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 two (2) business days after any change about which information is required to be filed.

(3) the identity of any lobbyist or public relations firm 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.

NONE

#### Political Contributions

Any individual or business entity seeking a discretionary contract from the city must disclose in connection with a proposal for a discretionary contract all political contributions totaling one hundred dollars (\$100) or more within the past twenty-four (24) months made directly or indirectly to any current or former member of City Council, any candidate for City Council, or to any political action committee that contributes to City Council elections, by any individual or business entity whose identity must be disclosed under (1), (2) or (3) above. Indirect contributions by an individual include, but are not limited to, contributions made by the individual's spouse, whether statutory or common-law. Indirect contributions by an entity include, but are not limited to, contributions made through the officers, owners, attorneys, or registered lobbyists of the entity.

| To Whom Made: | Amount: | Date of Contribution: |
|---------------|---------|-----------------------|
| NONE          |         |                       |

#### Disclosures in Proposals

Any individual or business entity seeking a discretionary contract with the city shall disclose any known facts which, reasonably understood, raise a question<sup>2</sup> as to whether any city official or employee would violate Section 1 of Part B, Improper Economic Benefit, by participating in official action relating to the discretionary contract.

<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.

### 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.

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|                                   |  |                               |
|-----------------------------------|--|-------------------------------|
|                                   |  |                               |
| Signature:<br><i>Cynthia Casa</i> | Title: <i>Senior Project Manager</i><br>Company: <i>ATC Associates</i> | Date:<br><i>Nov. 22, 2002</i> |

*(ATC Group Services)*