

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

CONSENT AGENDA
ITEM NO. 11

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, and file

SUBJECT: Lockhill Selma from West Avenue to NW Military Highway

DATE: May 29, 2003

SUMMARY AND RECOMMENDATIONS

This ordinance amends a 1999 General Obligation Street Improvement Bond funded Metropolitan Planning Organization (MPO) professional service contract with Chiang, Patel & Yerby, Inc., a non-MBE firm, and authorizes additional compensation in the amount of \$20,804.00 for engineering expenses in connection with the Lockhill Selma from West Avenue to NW Military project located in Council District 9.

Staff recommends approval of this ordinance.

BACKGROUND INFORMATION

This ordinance requests additional compensation to Chiang, Patel & Yerby, Inc. for professional engineering service for revisions to include adding a left turn lane on Lockhill Selma to improve access to Baltic and reduce traffic stacking along Lockhill Selma and subsequent alignment adjustments. The Lockhill Selma from West Avenue to NW Military project includes the reconstruction of existing 2-lane roadway to 3 lanes with curbs, 6-foot sidewalks, drainage, and design enhancements. This project is currently under the design phase. Advertisement for bids is scheduled for September 2004, with construction to begin in December 2004, and completed by August 2005.

This professional service contract was originally approved by City Ordinance No. 92135 on July 27, 2000 and initially authorized \$267,955.66 for services related to this project. Subsequent City Council action authorized additional funds in the total amount of \$30,878.48 and brought the total contract value to \$298,834.14. This City Council action will increase the total, to date, authorized for this professional service contract to \$319,638.14.

POLICY ANALYSIS

Approval of this ordinance will be a continuation of City Council policy to complete previously approved 1999 General Obligation Street Improvement Bond funded MPO Capital Improvements Projects.

FISCAL IMPACT

This is a one-time capital improvement expenditure within budget and included in the Capital Improvement Program Budget. Funds in the amount of \$20,804.00 are available from 1999 General Obligation Street Improvement Bond funds and authorized payable to Chiang, Patel & Yerby, Inc.

As part of the implementation of Metropolitan Planning Organization (MPO) Surface Transportation Program projects, it is the City's responsibility to fund engineering, right of way acquisition, and twenty percent (20%) of construction cost. This item represents a portion of the estimated City project cost of \$964,970.00.

COORDINATION

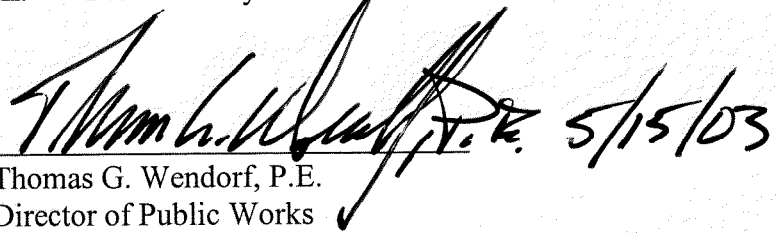
This request for ordinance has been coordinated with the Finance Department and the Office of Management and Budget.

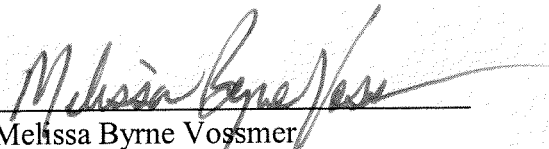
SUPPLEMENTARY COMMENTS

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

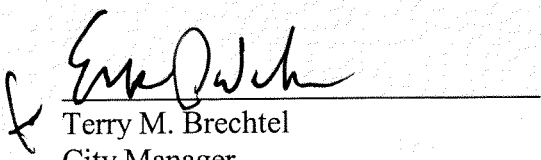
ATTACHMENT

- I. Project Map
- II. Chiang, Patel & Yerby, Inc. Letter, dated April 17, 2003
- III. Discretionary Contracts Disclosure

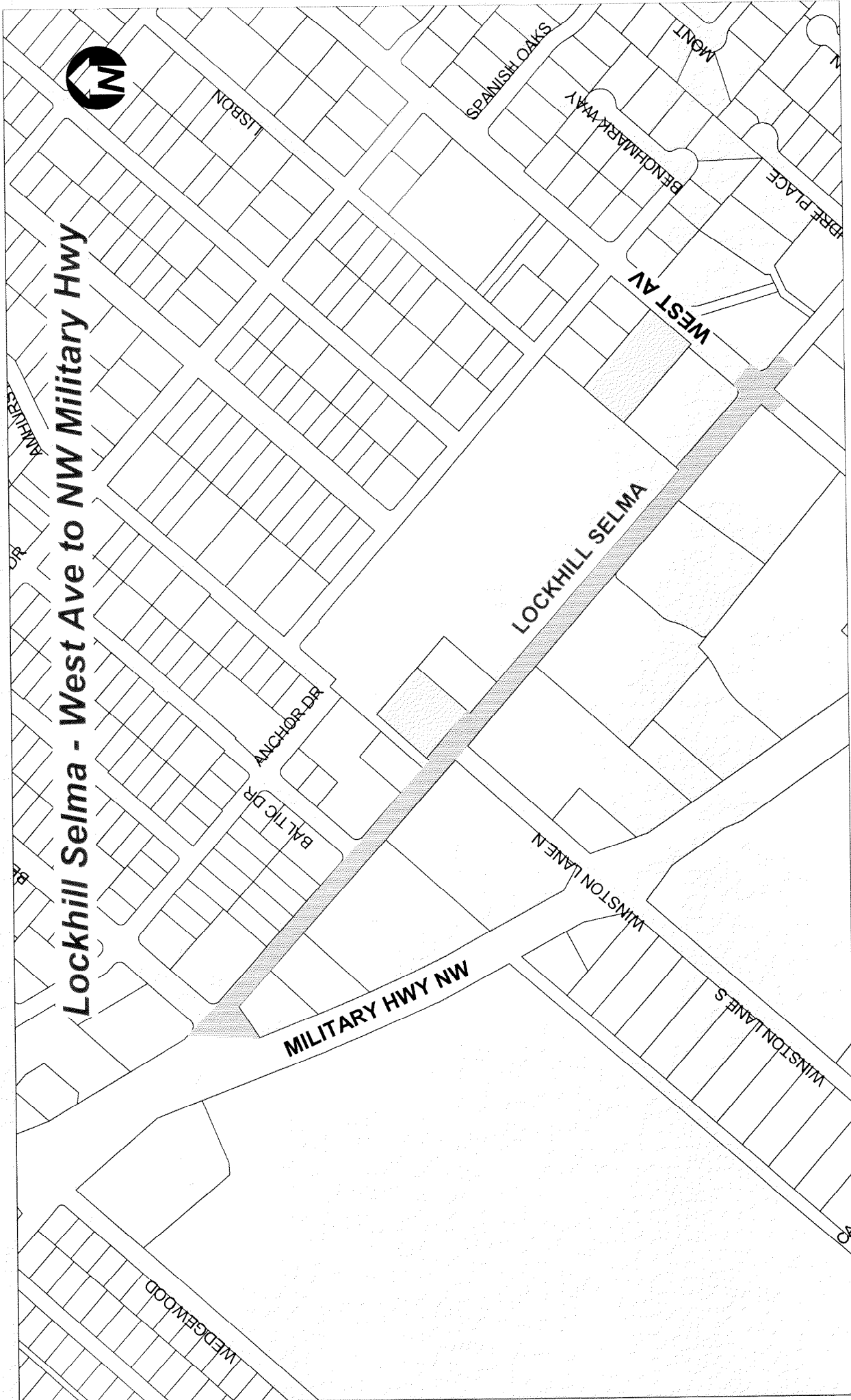

Thomas G. Wendorf, P.E.
Director of Public Works


Melissa Byrne Vossmer
Assistant City Manager

Approved:


Terry M. Brechtel
City Manager

Lockhill Selma - West Ave to NW Military Hwy





Partners for a Better Quality of Life

April 17, 2003

Mr. Jim Clements, P.E.
City of San Antonio
Public Works Department
P.O. Box 839966
San Antonio, Texas 78283-3966

RE: Lockhill-Selma Reconstruction
From West Ave. to N.W. Military
Fee Proposal for Work Authorization
Design Revisions – 60% Plans

Dear Mr. Clements:

Attached, as requested, is the Fee Proposal for Work Authorization for additional professional engineering services for the following item:

1. Design Revisions – 60% Plans

We will not proceed with the development of the Design Revisions – 60% Plans until we receive notice to proceed.

If you should have any questions, please call me at (210) 494-8004.

Sincerely,
Chiang, Patel & Yerby, Inc.

Charles Aldrete, P.E.
Project Manager

Attachments

cc: CSA 0035 Contracts



Attachment A

Cost Proposal for Work Authorization Additional Professional Services Lockhill Selma Road Project Design Revisions – 60% Plans

For additional professional engineering services for revising the Design Plans – 60%, to include revisions of the original schematic for the above mentioned project, we request compensation on a lump sum basis. The estimated maximum hours and dollars to accomplish this work are shown below. The breakdown for man-hours and costs per function code are shown on the following pages.

I. Basic Engineering Services

Estimate of Maximum Compensation - All Function Codes

Direct Salary Cost (See Exhibit A)

Project Manager	11 hrs	@ \$40.00 = \$	440.00
Supv Design Eng.	21 hrs	@ \$28.00 = \$	558.00
Design Engineer	52 hrs	@ \$25.00 = \$	1,300.00
CADD Technician	215 hrs	@ \$21.50 = \$	4,623.00
Clerical	0 hrs	@ \$14.00 = \$	0.00

Total Direct Salary	\$	6,951.00
Salary Related Cost (160.28%)	\$	11,139.00
Total Labor Cost	\$	18,090.00

Expenses

Printing and Reproduction	\$	0.00
Travel	\$	0.00
Misc. Expenses (Courier & Fax)	\$	0.00

Total Expenses	\$	0.00
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Fee (Profit)	\$	2,714.00
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Maximum Amount Payable

Total CP&Y Fee (Basic Engineering Services) \$ 20,804.00

City of San Antonio Lockhill Selma Reconstruction Project Manhour Breakdown										
Task	Project Manager	Supv. Des. Engineer	Design Engineer	CADD Tech	Clerical	Total Hours	No. of Sheets	Hrs. Per Sheet	Direct Labor	Overhead Cost
Lockhill Selma Project - Design Rev. (60%)										
I. Route and Design Studies (110)										
A. Preliminary Alignment Studies	0	0	0	0	0	0	0	0	\$0	\$0
B. Preliminary Cost Estimate	0	0	0	0	0	0	0	0	\$0	\$0
C. Prepare Project Design Elements Form	0	0	0	0	0	0	0	0	\$0	\$0
D. Tree Survey	0	0	0	0	0	0	0	0	\$0	\$0
E. Preliminary ROW Requirements	0	0	0	0	0	0	0	0	\$0	\$0
F. Utility Coordination	0	0	0	0	0	0	0	0	\$0	\$0
G. Design Schematics	0	0	0	0	0	0	0	0	\$0	\$0
Subtotals	0	0	0	0	0	0	0		\$0.00	\$0.00
II. Social/Economic/Environmental Studies & Public Involvement (120)										
A. Environmental Questionnaire	0	0	0	0	0	0	0	0	\$0	\$0
B. Public Involvement (2 Meetings)	0	0	0	0	0	0	0	0	\$0	\$0
C. Project Mgr. - Coordination / Environmental Division	0	0	0	0	0	0	0	0	\$0	\$0
D. Project Mgr. - Coordination / Design Enhancements	0	0	0	0	0	0	0	0	\$0	\$0
Subtotals	0	0	0	0	0	0	0		\$0.00	\$0.00
III. Field Surveying (150)										
A. Project Management - Coordination	0	0	0	0	0	0	0	0	\$0	\$0
B. Field Data Reduction & Review	0	0	0	0	0	0	0	0	\$0	\$0
Subtotals	0	0	0	0	0	0	0		\$0.00	\$0.00
IV. Roadway Design Controls (190)										
A. Data Review	0	0	0	0	0	0	0	0	\$0	\$0
B. Horizontal/Vertical Alignments - Roadway & Intersecting Streets	1	1	2	16	0	20	0	0	\$462	\$740
C. Title Sheet/Sheet Index (Update @ All Submittals)	0	0	0	0	0	0	0	0	\$0	\$0
D. Project Layout Sheets	0	1	0	3	0	4	2	2	\$93	\$148
E. Typical Sections	1	1	2	4	0	8	2	4	\$204	\$327
F. Roadway Plan/Profile	2	4	10	50	0	66	8	8	\$1,517	\$2,431
G. Misc. Details	0	0	0	0	0	0	0	0	\$0	\$0
H. Intersection Layouts	2	4	8	32	0	46	4	12	\$1,080	\$1,731
I. Utility Layouts	0	0	0	0	0	0	0	0	\$0	\$0
J. Cross Sections	2	4	16	60	0	82	0	0	\$1,662	\$3,016
K. Meeting w/COSA (0 Meeting)	0	0	0	0	0	0	0	0	\$0	\$0
L. Meetings w/Subconsultants (0 Meetings)	0	0	0	0	0	0	0	0	\$0	\$0
Subtotals	8	15	38	165	0	226	16		\$5,237.50	\$8,395.00
V. Drainage Design (161)										
A. Preliminary Hydrologic/Hydraulic Report	0	0	0	0	0	0	0	0	\$0	\$0
B. Exterior D.A. Map	0	0	0	0	0	0	0	0	\$0	\$0
C. Interior D.A. Map	0	0	0	0	0	0	0	0	\$0	\$0
D. Hydrologic/Hydraulic Calculations	0	0	0	0	0	0	0	0	\$0	\$0
E. Culvert Layouts	0	0	0	0	0	0	0	0	\$0	\$0
F. Storm Sewer Plan/Profile & Laterals	0	0	0	0	0	0	0	0	\$0	\$0
G. Misc. Details	0	0	0	0	0	0	0	0	\$0	\$0
H. Quantity Summary Sheets	0	0	0	0	0	0	0	0	\$0	\$0
Subtotals	0	0	0	0	0	0	0		\$0.00	\$0.00
VI. Signing, Pavement Markings & Signalization (162)										
A. Signing and Pavement Marking Layouts	1	1	2	20	0	24	4	6	\$548	\$878
B. Signal Layout Sheets / Details	0	0	0	0	0	0	0	0	\$0	\$0
Subtotals	1	1	2	20	0	24	4		\$548.00	\$878.00

City of San Antonio Lockhill Selma Reconstruction Project Manhour Breakdown										
Task	Project Manager	Supv. Des. Engineer	Design Engineer	CADD Tech	Clerical	Total Hours	No. of Sheets	Hrs. Per Sheet	Direct Labor	Overhead Cost
VII. Miscellaneous (163)										
A. TCP / Sequence of Construction / Plans	2	4	12	20	0	38	8	5	\$922	\$1,478
B. SW3P	0	0	0	0	0	0	0	0	\$0	\$0
C. Safety Review Team Meetings (60% & 90%)	0	0	0	0	0	0	0	0	\$0	\$0
D. Temporary Traffic Signal Layouts/Details	0	0	0	0	0	0	0	0	\$0	\$0
E. Develop Quantities	0	1	0	4	0	5	0	0	\$114	\$183
F. Summary Sheets	0	0	0	0	0	0	0	0	\$0	\$0
G. Engineer's Cost Estimate	0	0	0	0	0	0	0	0	\$0	\$0
H. Construction Timeline Determination	0	0	0	0	0	0	0	0	\$0	\$0
I. General Notes, Specs, and Provisions	0	0	0	0	0	0	0	0	\$0	\$0
J. Project Management Coordination - Landscape Arch./Artist	0	0	0	0	0	0	0	0	\$0	\$0
K. Project Management Coordination - ADA Contractor	0	0	0	0	0	0	0	0	\$0	\$0
L. CADD Management	0	0	0	6	0	6	0	0	\$128	\$207
Subtotals	2	5	12	30	0	49	8		\$1,165.00	\$1,867.00
Totals for Function Code 110	0	0	0	0	0	0	0		\$0	\$0
Totals for Function Code 120	0	0	0	0	0	0	0		\$0	\$0
Totals for Function Code 150	0	0	0	0	0	0	0		\$0	\$0
Totals for Function Code 160	8	15	38	165	0	226	16		\$5,238	\$8,395
Totals for Function Code 161	0	0	0	0	0	0	0		\$0	\$0
Totals for Function Code 162	1	1	2	20	0	24	4		\$548	\$878
Totals for Function Code 163	2	5	12	30	0	49	8		\$1,165	\$1,867
Grand Totals	11	21	52	215	0	299	28		\$8,950.50	\$11,140.00

Breakdown of Costs for Basic Engineering Services									
Function Code	Total Hours	Direct Labor	Overhead 160.28%	Fixed Fee	Print / Repro	Travel	Misc. Expenses	Subtotal Expenses	Total CP&Y Fee
Totals for Function Code 110	0	\$0	\$0	\$0					\$0
Totals for Function Code 120	0	\$0	\$0	\$0					\$0
Totals for Function Code 150	0	\$0	\$0	\$0					\$0
Totals for Function Code 160	226	\$5,238	\$8,395	\$2,045					\$15,677
Totals for Function Code 161	0	\$0	\$0	\$0					\$0
Totals for Function Code 162	24	\$548	\$878	\$214					\$1,640
Totals for Function Code 163	49	\$1,165	\$1,867	\$465					\$3,487
Expenses					\$0	\$0	\$0	\$0	\$0
Project Totals	299	\$6,951	\$11,140	\$2,714	\$0	\$0	\$0	\$0	\$20,804
Total Maximum Fee for Basic Engineering Services									\$20,804

Exhibit A
Chiang, Patel & Yerby, Inc.
Page 2 of 2

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:

Chiang, Patel & Yerby, Inc.
Walter Chiang – 50% Philip Armstrong – 5%
Pete Patel – 30%
Philip Yerby – 10%
Edward Motley – 5%

(2) the identity of any **business entity**¹ 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;

Drash Consulting Engineers, Inc.
Bain Medina Bain, Inc.
Fernandez, Frazer, white & Assoc., Inc.
Jack Robbins

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

¹ 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.

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.*

- (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: NONE	Amount:	Date of Contribution:

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 question² 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.

² 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.

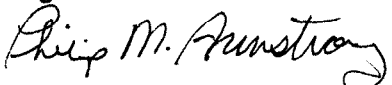
City of San Antonio
Discretionary Contracts Disclosure*

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State "Not Applicable" for questions that do not apply.

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Signature:  Philip Armstrong	Title: Vice President Company: Chiang, Patel & Yerby Inc.	Date: 1-7-03