

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

CONSENT AGENDA

ITEM NO. 13

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; Peter Zaroni; Milo D. Nitschke; and file

SUBJECT: Prue Road Extension: Prue to Huebner

DATE: June 3, 2004

SUMMARY AND RECOMMENDATIONS

This ordinance amends a professional service agreement in the amount of \$36,450 payable to Vickrey & Associates, Inc. for professional engineering services, in connection with the Prue Road Extension: Prue to Huebner project, an authorized 1999-2004 General Obligation Street Improvement Bond and Metropolitan Planning Organization (MPO) funded project located in Council District 8.

Staff recommends approval of this ordinance.

BACKGROUND INFORMATION

This project will provide for the extension of the roadway along a new alignment and will include four lanes and a raised center median. The roadway will connect Huebner and Research and will also include six-foot sidewalks at the curb and necessary drainage improvements. Construction is anticipated to begin December 2006 and to be complete in June 2008.

This ordinance will amend the professional services agreement and authorize funds in the amount of \$36,450 payable to Vickrey & Associates for additional professional services to include the design of median openings and permanent storm water pollution facilities, preparation for these facilities, right of way survey platting and field notes, and street widening to accommodate bicycle lanes. This street is included in the major thoroughfare plan. Changes in the original project scope are also necessary to meet the U.S. Army Corps of Engineers requirements for the reduction of storm water pollutants.

The professional services agreement for Prue Road Extension: Prue to Huebner was originally approved by City Ordinance Number 92482 on September 14, 2000 and authorized \$135,000 for design services. City Ordinance Number 96288, passed and approved on September 5, 2002, authorized additional funding in the amount of \$33,000 to provide for extension of the project limits, scope and design criteria. Ordinance Number 97543, passed and approved on May 1, 2003 authorized additional funding in the amount of \$11,550 and increased the amount of this agreement to \$179,550 to provide for the preparation of right-of-way (ROW) acquisition documents. This ordinance will increase the total authorized for this professional services agreement to \$216,000.

POLICY ANALYSIS

Approval of this ordinance will be a continuation of City Council policy to participate in the development and construction of City selected and approved MPO projects, which are approved annually by City Council.

FISCAL IMPACT

This is a one-time capital improvement expenditure and is included in the FY 04-09 Capital Improvement Program Budget. Funds in the amount of \$36,450 are available from the 1999-2004 General Obligation Street Improvement Bond funds, and are authorized payable to Vickery & Associates, Inc.

COORDINATION

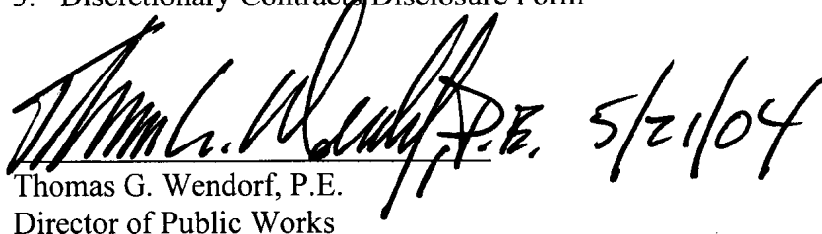
This request for ordinance has been coordinated with the Office of Management and Budget and the Finance Department.

SUPPLEMENTARY COMMENTS


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

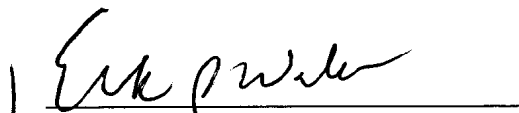
ATTACHMENTS

1. Project Map
2. Proposals
3. Discretionary Contracts Disclosure Form

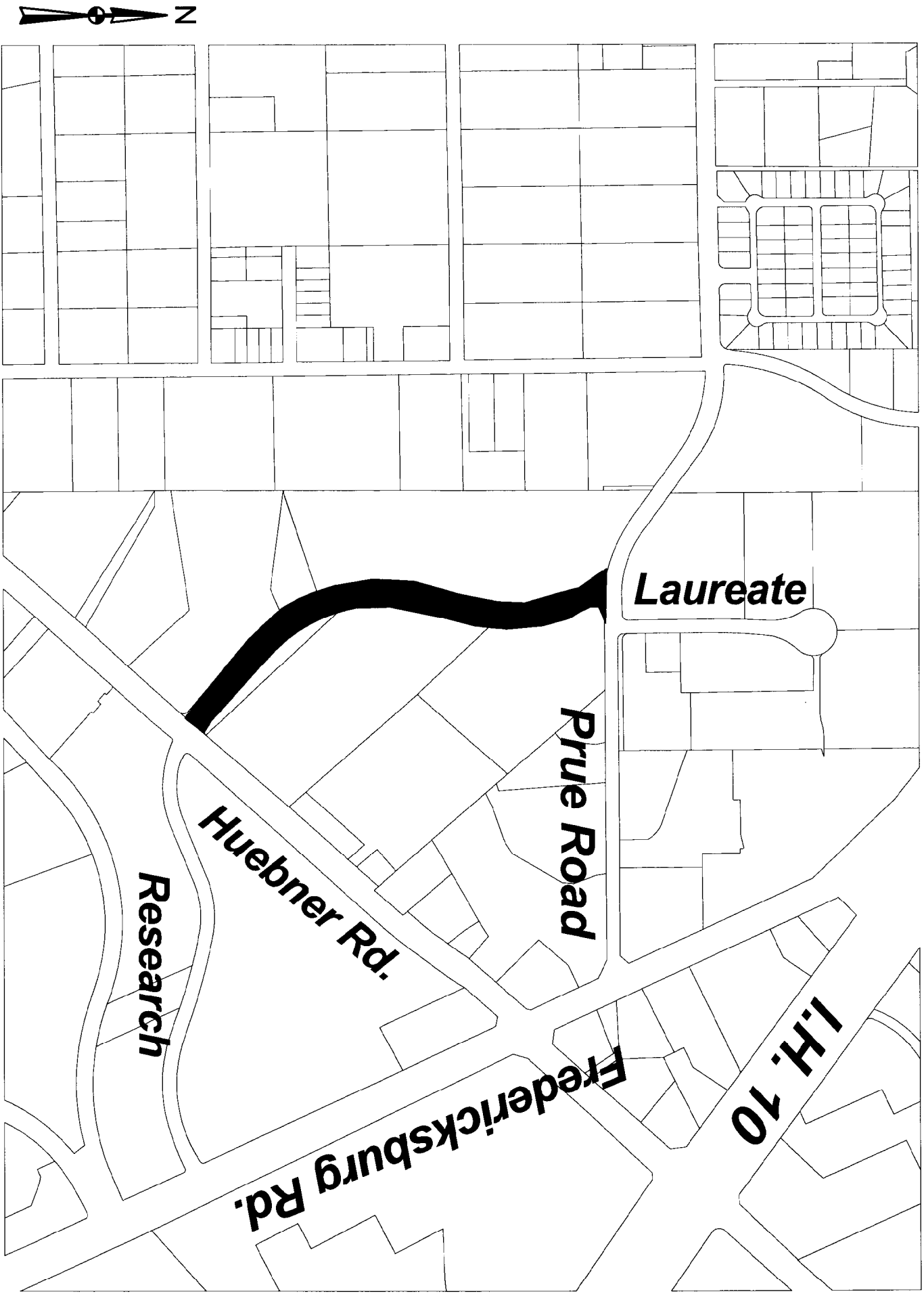
 5/21/04
Thomas G. Wendorf, P.E.
Director of Public Works

Approved:


Melissa Byrne Vossmer
Assistant City Manager


Terry M. Brechtel
City Manager

PRUE ROAD EXTENSION: PRUE to HUEBNER



VICKREY & ASSOCIATES, Inc.
CONSULTING ENGINEERS

EX-2003-1
B3
P

October 17, 2003

Mr. Dean Bayer, P.E., Project Control Manager
City of San Antonio, Department of Public Works
114 W. Commerce, 5th Floor
San Antonio, Texas 78205

Fax: 210-207-7196

Re: Prue Road Extension - Prue Road to Huebner
CSJ 0915-12-369
V&A Job No. 0579-062-016

Dear Mr. Bayer:

Vickrey & Associates, Inc. is pleased to submit a proposal to provide professional services for the referenced project. The services to be provided are to add median openings, left turn lanes and curb returns with pavement stub out for future streets. These changes will be made to the Final Design plans in accordance with our meeting in your offices on October 7, 2003. There will be two additional median openings, and five street stubs for future 30-foot wide streets including curb returns and pavement extending to the right-of-way line. A left turn lane will be added at the Laureate Intersection for a new street stub out.

The scope of services to perform the work is generally outlined as follows:

- Meet with City staff and developers to define project goals
- Evaluate potential locations for the median openings in accordance with the project goals, City design requirements, and the location of trees. The trees considered will be limited to those field surveyed during the design survey for the project and are therefore generally restricted to those located within the right-of-way for the street.
- Coordinate length of storage in left turn lanes with CoSA Traffic Engineering. Calculate the geometry for the new median openings and curb returns and revise the project base sheet.
- Revise plan sheets to conform to new base sheets. Plans primarily affected will include the roadway plan and profiles, signage and striping, and drainage plan. Calculate elevations for the median curb and curb returns.
- Revise the sheet quantities and summary quantities and the construction cost estimate.
- Implement our Quality Control Program to review the overall quality of the work performed.



Mr. Dean Bayer
October 17, 2003
Page 2 of 2

We can perform the services for a fixed fee amount of \$11,050. If this is acceptable to you, please indicate by signing below and returning the signed copy to our office.

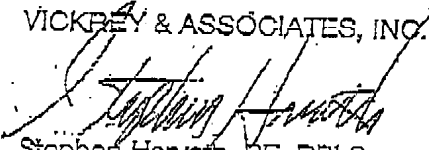
Attached is the cost estimate you requested at the meeting for the five stub streets. The estimate indicates a cost of \$2,744.42 for each stub, or \$13,722.08 for all five. This excludes any permanent or temporary Right-of-way or easement metes and bounds.

This agreement excludes any revision to the approved schematic plan as currently approved.

If you have any questions, please give Bob Schroeder or me a call.

Sincerely,

VICKREY & ASSOCIATES, INC.


Stephen Horvath, PE, RPLS
Vice President

Authorized:

City of San Antonio

Date

SH/RJS/lp



Addition of a local type "A" (30' wide street) into parkway

ADD	TxDOT Item	Item Description	Unit	Quantity	Unit Cost	Cost
	1100501	EXCAVATION (RDWY)	CY	26	\$8.60	\$223.60
	58660606	CURB RAMP AND LANDING (TY 7)	EA	2	\$852.90	\$1,705.80
	2600506	LIME TREAT SUBGR (OC)(6 IN)	SY	47	\$2.35	\$110.45
	5290526	CONC CURB (TY A)	LF	10.1	\$17.14	\$173.11
	31460503	HOT MIX (TY C)	TON	5.17	\$61.48	\$317.85
	31460517	HOT MIX (TY A)(BASE)	TON	23.265	\$36.37	\$846.16
	31460520	HOT MIX (TY C)(SURF)	TON	6.17	\$45.22	\$278.79
				Total		\$3,610.75
REMOVE						
	1620508	BLOCK SOD (BERMUDA)	SY	15.3	\$2.58	\$39.47
	1600501	VEGETATIVE WATERING	MG	0.01	\$22.85	\$0.23
	5310502	CONCRETE SIDEWALKS	SY	27	\$28.61	\$772.47
	10270505	COMP MANF TPSL (PRE-BLENDED)(CL 2)(6IN)	SY	15.3	\$3.54	\$54.16
				Total		(\$866.33)
				Total Cost per drive		\$2,744.42
				Total (5 drives)		\$13,722.08

VICKREY & ASSOCIATES, Inc.
CONSULTING ENGINEERS

November 12, 2003

Revised: November 24, 2003

Mr. Dean Bayer, P.E.
Project Control Manager
City of San Antonio
Department of Public Works
114 W. Commerce, 5th Floor
San Antonio, Texas 78205

Fax: 210-207-7196

Re: Prue Road Extension - Prue Road to Huebner
CSJ: 0915-12-369
V&A Job No. 0579-062-107

Dear Mr. Bayer:

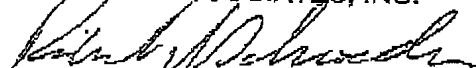
Pursuant to your request, Vickrey & Associates, Inc. is pleased to present this proposal to provide professional services on the above referenced project. Work will consist of the preparation of Right-Of-Way (ROW) Acquisition Documents in the form of permanent drainage easements and temporary construction easements. Based on current information, seven (7) acquisitions will be required from three (3) ownership parcels for the project. Work to be done includes calculating and performing closures on the seven easements, preparing a metes and bounds description for each of the easement parcels, preparing an exhibit for each of the easement parcels (estimated to require 20 letter size sheets), and revising and updating the strip map for the entire new right-of-way and easements. All work will be done in accordance with City guidelines.

We propose to provide the professional services outlined herein for the lump sum fee of \$8,750. A breakdown of manhours and fee by task is attached. We further propose to complete the work within 15 working days of receipt of your written notice to proceed.

If you have any questions, please give me a call.

Sincerely,

VICKREY & ASSOCIATES, INC.


Robert J. Schroeder, P.E., R.P.L.S.
Project Manager

RJS/lp

Attachment



CITY OF SAN ANTONIO - DEPARTMENT OF PUBLIC WORKS
 PRUE ROAD EXTENSION
 PREPARATION OF EASEMENT DOCUMENTS
 BREAKDOWN OF MANHOURS AND FEE BY TASK
 Vickrey & Associates, Inc. Job No. 0579-062

TASK	HOURS							PROJ DIRECT COSTS	TOTAL FEE
	PRINC	PROF SRVYR	S.I.T	DES/SR TECH	CLER	COMP TIME	TOTAL HOURS		
BILL RATE	\$150	\$120	\$103	\$65	\$50	\$20			
Calculate and Run Closures		2	4	7		11	24		\$1,327
Prepare Plats (20 Sheets ±)		4		40		40	44		\$3,880
Prepare/Check Metes & Bounds Descriptions		18		4	5	4	31		\$2,750
Revise/Update ROW Map		1		2			3		\$250
Copy and Process With City	1	2			2		5	\$53	\$543
TOTALS	1	27	4	53	7	55	107	\$53	\$8,750

Vickrey Associates, Inc.
 12940 Country Parkway
 San Antonio, TX 78216

November 24, 2003

VICKREY & ASSOCIATES, Inc.
CONSULTING ENGINEERS

February 27, 2004

Mr. Dean Bayer, P.E.
Project Control Manager
City of San Antonio
Department of Public Works
114 W. Commerce, 5th Floor
San Antonio, Texas 78205

Fax: 210-207-7196

Re: Prue Road Extension – Prue Road to Huebner
CSJ: 0915-12-369
V&A Job No. 0579-062-016

Dear Mr. Bayer:

Pursuant to your request, Vickrey & Associates, Inc. is pleased to present this proposal to provide professional services on the above referenced project. This proposal supercedes our January 16, 2004 proposal for widening the sidewalks. Work will consist of the revising the plans, quantities and estimate to widen the street one-foot on each side, increasing the pavement width from 64' to 66', in order to provide a bike path along the outside curb on each side of the street. Work is to be done in accordance with your fax layout of February 24, 2004 and includes the following:

1. Revise the project base sheets to show the wider street, and evaluate all plan sheets to determine the impact.
2. Revise plan and profile sheets to reflect widened street.
3. Revise typical sections to reflect widened street section.
4. Revise intersection layouts.
5. Revise culverts and headwall to extend length of culverts one-foot in each direction, modify channel riprap and extended detention basin weirs, and rerun hydraulic calculations for the culvert.
6. Revise storm drain calculations and plan and profile sheets to move curb inlets to new curb location.
7. Revise signing and striping per Texas MUTCD to modify lane widths and include bike lane.
8. Revise quantities (i.e. earthwork, top soil, sod, curb, base and pavement, culverts, signing and striping) and cost estimate to reflect changes.

We propose to provide the professional services outlined herein for the lump sum fee of \$6,650. A breakdown of man-hours and fee by task is attached. We further propose to complete the work within 15 working days of receipt of your written notice to proceed.

This proposal is based on TxDOT's approval of the lane widths and layout as shown in the fax and as described above, and that no further revisions will be required to the



Mr. Dean Bayer, P.E.
February 27, 2004
Page 2 of 2

street section as a result of their review. This proposal does not include any modifications to the Schematic Plan.

If you have any questions, please give me a call.

Sincerely,

VICKREY & ASSOCIATES, INC.



Robert J. Schroeder, P.E., R.P.L.S.
Project Manager

RJS/lp

Attachment



**CITY OF SAN ANTONIO - DEPARTMENT OF PUBLIC WORKS
PRUE ROAD EXTENSION
PLAN REVISIONS TO WIDEN PAVEMENT
BREAKDOWN OF MANHOURS AND FEE BY TASK
Vickrey & Associates, Inc. Job No. 0579-062**

TASK	HOURS							PROJ DIRECT COSTS	TOTAL FEE
	PRINC	PROJ MGR	PROJ ENGR	DES/SR TECH	CLER	COMP TIME	TOTAL HOURS		
BILL RATE	\$150	\$120	\$103	\$65	\$50	\$20			
1. Revise Base Sheets, Evaluate Impact	1	1	2	4		5	13		\$836
2. Revise Street Plan and Profile Sheets		1	2	6		7	16		\$856
3. Revise Typical Sections		1	1	2		2	6		\$393
4. Revise Intersection Layouts		1	2	5		6	14		\$771
5. Revise Culvert/BMP's Plans and Analysis		1	4	4	1	6	16		\$962
6. Revise Storm Drain Calculations and Plans	1	1	4	5		7	18		\$1,147
7. Revise Signing and Striping Plans		1	3	4		6	4		\$809
8. Revise Quantities and Cost Estimate	1	1	2	4	2		10	\$40	\$876
TOTALS	3	8	20	34	3	39	97	\$40	\$6,650

Vickrey Associates, Inc.
12940 Country Parkway
San Antonio, TX 78216

February 27, 2004

VICKREY & ASSOCIATES, INC.
CONSULTING ENGINEERS

May 20, 2003

Mr. Dean Bayer, P.E., Project Control Manager
City of San Antonio, Department of Public Works
114 W. Commerce, 5th Floor
San Antonio, Texas 78205

Fax: 210-207-7196

Re: Prue Road Extension - Prue Road to Huebner
V&A Job No. 0579-062-015

Dear Mr. Bayer:

Vickrey & Associates, Inc. considers that any work required on subject project to bring it into compliance with the Corps of Engineers 401 Nationwide Permit Program is not part of the scope of work in our contract for the project. We have stated this position at meetings at the City on February 14, 2002 and on May 1, 2003. It is also our understanding that the need for permanent measures to mitigate silt discharge is a relatively new requirement, and it didn't become an issue until well into the project.

In order to develop permanent measures to mitigate silt discharge, it would be necessary to evaluate several alternatives including, but not limited to, vegetative filter strip, filter inserts in curb inlets and stormwater interceptors. A vegetative filter strip may be difficult to adapt to the project as it would require discharging through the curb and would require additional right-of-way. The other alternatives will require some level of maintenance.

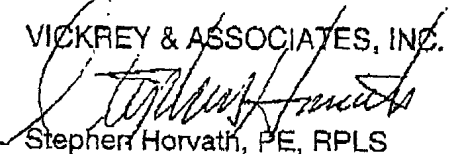
In order to evaluate the alternatives, make a recommendation, meet with and reach consensus with City staff, and modify the storm drain plans to accommodate the selected alternative will require an additional effort on our part outside of our original contract.

We can perform the services for a fixed fee amount of \$10,000. If this is acceptable to you, please indicate by signing below and returning the signed copy to our office.

If you have any questions, please give Bob Schroeder or me a call.

Sincerely,

VICKREY & ASSOCIATES, INC.


Stephen Horvath, PE, RPLS
Vice President

Authorized:

City of San Antonio

Date

SH/RJS/lp



**CITY OF SAN ANTONIO
PRUE ROAD EXTENSION - COE 401 PERMIT COMPLIANCE
BREAKDOWN OF MANHOURS AND FEE BY TASK
Vickrey & Associates, Inc. Job No. 0579-062-015**

TASK	MANHOURS							TOTAL FEE
	PRINC	PROJ MGR	PROJ ENGR	DES/SR TECH	TECH	CLER	TOTAL	
Evaluation of BMP Alternatives	2	3	6	6		1	18	\$1,868
Meetings With City Staff (2)	4	4	4			2	14	\$1,592
Letter Report with Recommended Alternative	1	1	4			2	8	\$782
Revisions to Drainage Plans	4	6	16		28	1	55	\$5,758
TOTALS	11	14	30	6	28	6	95	\$10,000

Vickrey Associates, Inc.
7334 Blanco Road, Suite 109
San Antonio, TX 78216

August 7, 2003

ATTACHMENT 4

VICKREY & ASSOCIATES, INC.

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;

(2) the identity of any business entity that would be a party to the discretionary contract;
_____an
d the name of:

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

(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;

(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.


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:
Ed Garza	1,250.00	2002, 2003
Art Hall	1,000.00	2002, 2003
Carol Schubert	1,600.00	2002, 2003
Julian Castro	1,000.00	2002, 2003
Enrique Barrera	1,000.00	2002, 2003
Patti Radle	1,000.00	2002, 2003
Chip Haas	500.00	2003
Richard Perez	1,250.00	2002, 2003
Ron Segovia	500.00	2003

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 question¹ 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.

Signature: 	Title: President Company: Vickrey & Associates, Inc.	Date: 01-09-2004

¹ 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.