

AN ORDINANCE **95999**

AMENDING A PROFESSIONAL SERVICES CONTRACT WITH CIVIL ENGINEERING CONSULTANTS, INC. (MBE), AND AUTHORIZING ADDITIONAL FUNDS IN AN AMOUNT NOT TO EXCEED \$187,290.00 FROM 1999 GENERAL OBLIGATION FLOOD CONTROL & PARK IMPROVEMENTS FUNDS FOR ADDITIONAL ENGINEERING SERVICES IN CONNECTION WITH THE SAN ANTONIO RIVER WALK/MISSION TRAILS LINK FROM ALAMO TO EAGLELAND METROPOLITAN PLANNING ORGANIZATION PROJECT, LOCATED IN COUNCIL DISTRICT 5; REVISING THE BUDGET; APPROPRIATING FUNDS; AND PROVIDING FOR PAYMENT.

* * * * *

WHEREAS, pursuant to Ordinance No. 81976 passed and approved on March 30, 1995, Civil Engineering Consultants, Inc. was selected to provide services in connection with the Mission Trails Enhancement Project; and

WHEREAS, Ordinance No. 90973 dated December 9, 1999, amended the contract with Civil Engineering Consultants, Inc. in the amount of \$110,000.00 to provide additional design services to extend the project to include Mission Trails along the San Antonio River from Alamo to Eagleland to implement a portion of the Transportation Efficiency Act (TEA) 21 Demonstration Project; and

WHEREAS, this project consists of designing 4,000 feet of hike and bike path and pedestrian walkway across, along and in some cases within the San Antonio River Flood Control Channel which extends from Eagleland Drive to Alamo Street; and

WHEREAS, this ordinance amends the contract with Civil Engineering Consultants, Inc. and provides for additional compensation in the amount not to exceed \$187,290.00 for final design fees associated with the San Antonio River Walk/Mission Trails Link from Alamo to Eagleland project; and

WHEREAS, approval of this ordinance will be a continuation of City policy to design previously approved 1999 General Obligation Flood Control & Park Improvements Metropolitan Planning Organization Projects; **NOW THEREFORE**,

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SAN ANTONIO:

SECTION 1. The professional services contract between the City of San Antonio and Civil Engineering Consultants, Inc., which was authorized by Ordinance 90973 dated December 9, 1999 is hereby amended. The additional funds in an amount not to exceed \$187,390.00 for final design fees for the San Antonio River Walk/Mission Trails Link from Alamo to Eagleland Project is hereby authorized. A copy of the proposal is attached hereto as **Attachment I**.

SECTION 2. The financial allocations in this Ordinance are subject to approval by the Director of Finance, City of San Antonio. The Director may, subject to concurrence by the City Manager or the City Manager’s designee, correct allocation to specific Index Codes and Fund Numbers as necessary to carry out the purpose of this Ordinance.

SECTION 3. The budget in Fund No. 45-952095, 1999 General Obligation Flood Control w/Park Improvements (Sold in 2001), shall be revised by reducing Index Code 695593, entitled “Unallocated Appropriations”, in the amount of \$187,290.00.

SECTION 4. The budget in Fund No. 45-952007, 1999 General Obligation Flood Control w/Park Improvements (Sold in 2001), shall be revised by increasing Index Code 936500, entitled “Transfer to 43-828024”, in the amount of \$187,290.00. The amount of \$187,290.00 is authorized to be transferred from Fund 45-952007 to Fund 43-828024.

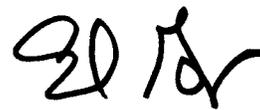
SECTION 5. The budget in Fund No. 43-828000, 1998A Certificates of Obligation MPO Improvements, shall be revised by increasing Index Code 121079, entitled “Transfer from 45-952007”, in the amount of \$187,290.00.

SECTION 6. The amount of \$187,290.00 is appropriated in Fund No. 43-828024, 1998A Certificates of Obligation MPO Improvements, in Index Code 648923, entitled “Design Services SARA”, and is authorized to be encumbered and made payable to **Civil Engineering Consultants, Inc.**, in connection with the San Antonio River Walk Improvements-Alamo to Eagleland Project.

SECTION 7. The financial allocations in this Ordinance are subject to approval by the Director of Finance, City of San Antonio. The Director may, subject to concurrence by the City Manager or the City Manager’s designee, correct allocation to specific index codes and fund numbers as necessary to carry out the purpose of this Ordinance.

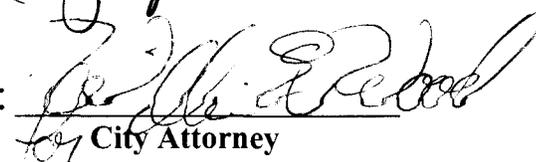
SECTION 8. This ordinance shall take effect ten days from the date of passage.

PASSED AND APPROVED this 27th day of June, 2002.



M A Y O R

ATTEST: 
City Clerk

APPROVED AS TO FORM: 
City Attorney

02 - 26

1

MEETING OF THE CITY COUNCIL

ALAMODOME
ASSET MANAGEMENT
AVIATION
CITY ATTORNEY
MUNICIPAL COURT
REAL ESTATE (FASSNIDGE)
REAL ESTATE (WOOD)
RISK MANAGEMENT
CITY MANAGER
SPECIAL PROJECTS
CITY PUBLIC SERVICE - GENERAL MANAGER
CITY PUBLIC SERVICE - MAPS AND RECORDS
CODE COMPLIANCE
COMMERCIAL RECORDER
COMMUNITY INITIATIVES
CONVENTION AND VISITORS BUREAU
CONVENTION CENTER EXPANSION OFFICE
CONVENTION FACILITIES
COUNCIL OFFICES
CULTURAL AFFAIRS
CUSTOMER SERVICE/311 SYSTEM
DEVELOPMENT SERVICES
HOUSE NUMBERING
LAND DEVELOPMENT SERVICES
TRAFFIC & DRAINAGE PLAN REVIEW
ECONOMIC DEVELOPMENT
ENVIRONMENTAL SERVICES
SOLID WASTE
EXTERNAL RELATIONS
PUBLIC INFORMATION OFFICE
FINANCE - DIRECTOR
FINANCE - ASSESSOR
FINANCE - CONTROLLER
FINANCE - GRANTS
FINANCE - PUBLIC UTILITIES SUPERVISOR
FINANCE- TREASURY
FIRE DEPARTMENT
HOUSING AND COMMUNITY DEVELOPMENT
HUMAN RESOURCES (PERSONNEL)
INFORMATION SERVICES
INTERNAL REVIEW
INTERNATIONAL AFFAIRS
LIBRARY
MANAGEMENT & BUDGET (OFFICE OF) OMB
MAYOR'S OFFICE
METROPOLITAN HEALTH DISTRICT
MUNICIPAL CODE CORPORATION
MUNICIPAL COURT
NEIGHBORHOOD ACTION
PARKS AND RECREATION
MARKET SQUARE
YOUTH INITIATIVES
PLANNING DEPARTMENT -NEIGHBORHOOD PLNG; URBAN DESIGN/HISTORIC PRESERVATION
DISABILITY ACCESS OFFICE
POLICE DEPARTMENT
GROUND TRANSPORTATION
PUBLIC WORKS DIRECTOR
CAPITAL PROJECTS
CENTRAL MAPPING
ENGINEERING
PARKING DIVISION
REAL ESTATE DIVISION
TRAFFIC ENGINEERING
PURCHASING AND GENERAL SERVICES
SAN ANTONIO WATER SYSTEMS (SAWS)
VIA

AGENDA ITEM NUMBER: 26
 DATE: JUN 27 2002
 MOTION: _____
 ORDINANCE NUMBER: 95999
 RESOLUTION NUMBER: _____
 ZONING CASE NUMBER: _____
 TRAVEL AUTHORIZATION: _____

NAME	ROLL	AYE	NAY
BOBBY PEREZ District 1			
JOHN H. SANDERS District 2			
ANTONIETTE "TONI" MOORHOUSE District 3			
ENRIQUE "KIKE" MARTIN District 4			
DAVID A. GARCIA District 5			
ENRIQUE M. BARRERA District 6			
JULIAN CASTRO District 7			
BONNIE CONNER District 8			
CARROLL W. SCHUBERT District 9			
DAVID CARPENTER District 10			
EDWARD D. GARZA Mayor			

AMENDS ORD. NO. 90973 OF 12/9/99

02-26

CONSENT AGENDA

CITY OF SAN ANTONIO
INTERDEPARTMENTAL CORRESPONDENCE SHEET
PUBLIC WORKS DEPARTMENT

CONSENT AGENDA
ITEM NO. 26

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: San Antonio River Walk/Mission Trails Link from Alamo to Eagleland

DATE: June 27, 2002

SUMMARY AND RECOMMENDATIONS

This ordinance authorizes additional compensation in an amount not to exceed \$187,290.00 payable to Civil Engineering Consultants, Inc., a MBE firm, for engineering service in connection with the San Antonio River Walk/Mission Trails Link from Alamo to Eagleland Metropolitan Planning Organization (MPO) project. This is an authorized 1999 General Obligation (G.O.) Flood Control & Park Improvements funded project located in City Council District 5.

Staff recommends approval of this ordinance.

BACKGROUND INFORMATION

This ordinance provides for compensation to Civil Engineering Consultants, Inc. for final design fees for the San Antonio River Walk/Mission Trails Link from Alamo to Eagleland project. This project will include the design for 4,000 feet of hike and bike path and pedestrian walkway across, along, and in some cases within the San Antonio River Flood Control Channel. The facility extends from Eagleland Drive to Alamo Street.

This professional services contract was originally approved by City Ordinance No. 90973 on December 9, 1999 and initially authorized \$110,000.00 for preliminary design services related to this project and did not include final design. This Council action will increase the total, to date, authorized for this professional service contract to \$297,290.00.

POLICY ANALYSIS

Approval of this ordinance will be a continuation of City Council policy to design previously approved 1999 General Obligation (G.O.) Flood Control & Park Improvements MPO funded Capital Improvement Projects.

FINANCIAL IMPACT

Funds in the amount of \$187,290.00 are available from the 1999 G.O. Flood Control & Park Improvements funds and authorized payable to Civil Engineering Consultants, Inc.

COORDINATION

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

SUPPLEMENTARY COMMENTS

The disclosure statement required by the Ethics Ordinance is attached.

ATTACHMENTS

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



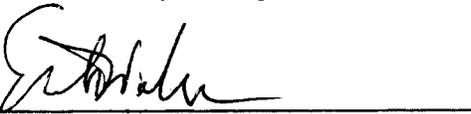
Thomas G. Wendorf, P.E.
Director of Public Works



Approved:



Melissa Byrne Vossmer
Assistant City Manager





Terry M. Brechtel
City Manager



CIVIL ENGINEERING CONSULTANTS
DON DURDEN, INC.
MUNICIPAL • DEVELOPMENT
SURVEYING • TRANSPORTATION

RECEIVED

JUN 05 2002

OPERATIONS
PUBLIC WORKS CAPITAL PROGRAMS

June 4, 2002

City of San Antonio
ATTN: Dean Bayer, P.E.
P.O. Box 839966
San Antonio, Texas 78283-3966

RE: E0154514 - Eagleland / River Walk Link

Dear Mr. Bayer:

CEC is pleased to present this proposal to update and submit the schematic plan for the Eagleland River Walk Link Project, to prepare the final plans, and to compile the PS&E package in TxDOT format. As you may recall, a scoping meeting for this project was conducted January 30, 2002. Minutes of that meeting were distributed to all participants via e-mail February 6, 2002. A copy of the Scope Meeting Checklist, the Fee Proposal that includes task required to complete the schematic and PS&E, and the Discretionary Contracts Disclosure Form will be included in the contract.

FEE

The fee for this project is based on completing the schematic design as per comments from the City and the River Oversight Committee (ROC). The San Antonio River Authority (SARA) has an agreement with the City to prepare plans for the portion of this project from Alamo Street to Guenther, and the fee below reflects participation by CEC as a sub-consultant to SARA to insure consistency in the plans as per TxDOT format.

Our fee for this work will be as follows:

Revise, complete and submit schematic plan	\$ 39,800.00
Final Design and PS&E	\$222,400.00
<u>Less Amount to be paid by SARA</u>	<u>\$ 74,910.00</u>
Total Fee to be Paid by City of San Antonio	\$187,290.00

The spreadsheets attached to this letter proposal are the basis of our scope and fee proposal.

CONTRACT



It is my understanding that this work is to be covered under a new contract that is similar to the contracts the City uses for MPO projects. As per our discussions regarding the use of this contract form, it will be referred to as an "MPO Type" contract.

Please review this proposal and let me know when you expect this to be approved by City Council. If you have any questions, do not hesitate to contact me or Garland.

Sincerely,

CIVIL ENGINEERING CONSULTANTS

A handwritten signature in cursive script, appearing to read "Don Durden P.E.", is written over a horizontal line.

Don Durden, P.E.

President

SCOPE TO COMPLETE SCHEMATIC

		PRINCP	PROJ MGR	PROJ ENGR	EIT	ENGR TECH	CADD OPER	SURVEY CREW(3)	RPLS	SIT	CLERICAL	TOTAL HOURS	COST
		\$ 150.00	\$ 134.00	\$ 110.00	\$ 75.00	\$ 75.00	\$ 50.00	\$ 105.00	\$ 125.00	\$ 75.00	\$ 45.00		
1. Geometric													
	Revise main alignment due to Blue Star Street conflict				3							3	\$ 225.00
	Revise main profile				3							3	\$ 225.00
	Created profile for Ramp-1 Sta. 21+00.00				1							1	\$ 75.00
	Finalize Alignment				1							1	\$ 75.00
	Up-date Quantities				1							1	\$ 75.00
	Up-date Cross-Sections				72	6	73					151	\$ 9,500.00
	Coordinate w/ SARA, subconsultants & oversight committee	2										2	\$ 300.00
		2	0		81	6	73	0	0	0	0	162	\$ 10,475.00
2. Typical Sections													
	<input type="checkbox"/> Revise due to change of alignment and bridge location	1			3							4	\$ 375.00
	<input type="checkbox"/> Revise twice due to the changes in width along the hike & bike path		1		8							9	\$ 734.00
	<input type="checkbox"/> Revise under Alamo St. due to a widen section Sta. 31+00.00		1		2							3	\$ 284.00
	<input type="checkbox"/> Revise due to the Pedestrian Ramp Sta. 21+00.00 and the new retaining wall addition				4							4	\$ 300.00
	<input type="checkbox"/> Coordinate w/ SARA, subconsultants & oversight committee	2			2							4	\$ 450.00
		3	2		19	0	0	0	0	0	0	24	\$ 2,143.00
3. Retaining Walls													
	<input type="checkbox"/> New retaining wall alignment												
	1. Sta. 21+00.00				2		2					4	\$ 250.00
	<input type="checkbox"/> Revise retaining wall alignment												
	1. Sta. 16+00.00				1.5		1					2.5	\$ 162.50
	2. Sta. 17+25.00				1.5		1					2.5	\$ 162.50
	3. Sta. 18+50.00				1.5		1					2.5	\$ 162.50
	4. Sta. 21+50.00				1.5		1					2.5	\$ 162.50
	5. Sta. 23+50.00				1.5		1					2.5	\$ 162.50
	6. Sta. 27+10.00				1.5		1					2.5	\$ 162.50
	7. Sta. 31+00.00				1.5		1					2.5	\$ 162.50
	8. Sta. 32+50.00				1.5		1					2.5	\$ 162.50
	<input type="checkbox"/> New retaining wall profile												
	1. Sta. 21+00.00				6		1					7	\$ 500.00

	PRINCP	PROJ MGR		EIT	ENGR TECH	CADD OPER	SURVEY CREW(3)	RPLS	SIT	CLERICAL	TOTAL HOURS	COST
	\$ 150.00	\$ 134.00	\$ 110.00	\$ 75.00	\$ 75.00	\$ 50.00	\$ 105.00	\$ 125.00	\$ 75.00	\$ 45.00		
<input type="checkbox"/> Revise retaining wall profile												
1. Sta. 16+00.00				3		1					4	\$ 275.00
2. Sta. 17+25.00				3		1					4	\$ 275.00
3. Sta. 18+50.00				3		1					4	\$ 275.00
4. Sta. 21+50.00				3		1					4	\$ 275.00
5. Sta. 23+50.00				3		1					4	\$ 275.00
6. Sta. 27+10.00				3		1					4	\$ 275.00
7. Sta. 31+00.00				3		1					4	\$ 275.00
8. Sta. 32+50.00				3		1					4	\$ 275.00
<input type="checkbox"/> Up-date Quantities				2		1					3	\$ 200.00
<input type="checkbox"/> Issues with Retaining Walls RWLT-1 and RWLT-2 (GeoPak Revisions)		2		6		4.75					12.75	\$ 955.50
<input type="checkbox"/> Coordinate w/ SARA, subconsultants & oversight committee	4	2		4							10	\$ 1,168.00
	4	4		56	0	24.75	0	0	0	0	88.75	\$ 6,573.50
4. Drainage												
<input type="checkbox"/> Check for conflicts with New Profile on existing structures												
1. Sta. 5+32.63				3.25							3.25	\$ 243.75
2. Sta. 8+54.12				3							3	\$ 225.00
3. Sta. 18+26.68				2.75							2.75	\$ 206.25
4. Sta. 20+51.11				3.25							3.25	\$ 243.75
5. Sta. 22+62.14				2.5							2.5	\$ 187.50
<input type="checkbox"/> Research on existing Structures with SAWS/City of San Antonio at the Main Plaza												
1. Sta. 5+32.63				2	1						3	\$ 225.00
2. Sta. 18+26.68				2	1						3	\$ 225.00
3. Sta. 20+51.11				2	1						3	\$ 225.00
<input type="checkbox"/> Preliminary drainage design on Existing Structure												
1. Sta. 5+32.63				1							1	\$ 75.00
2. Sta. 8+54.12				1							1	\$ 75.00
3. Sta. 18+26.68				1							1	\$ 75.00
<input type="checkbox"/> Preliminary drainage design on Pedestrian Ramp Sta. 21+00.00				2							2	\$ 150.00
<input type="checkbox"/> Coordinate w/ SARA, subconsultants & oversight committee	4	4		8						1	17	\$ 1,781.00
	4	4		33.75	3	0	0	0	0	1	45.75	\$ 3,937.25

		PRINCP	PROJ MGR		EIT	ENGR TECH	CADD OPER	SURVEY CREW(3)	RPLS	SIT	CLERICAL	TOTAL HOURS	COST
		\$ 150.00	\$ 134.00	\$ 110.00	\$ 75.00	\$ 75.00	\$ 50.00	\$ 105.00	\$ 125.00	\$ 75.00	\$ 45.00		
5. Survey													
	<input type="checkbox"/> Contracts		2									2	\$ 268.00
	<input type="checkbox"/> Field Work							24				24	\$ 2,520.00
	<input type="checkbox"/> Reduce Data								3	8		11	\$ 975.00
	<input type="checkbox"/> Coordinate between crew & PM		1						4		1	6	\$ 679.00
		0	3		0	0	0	24	7	8	1	43	\$ 4,442.00
6. Misc.													
	<input type="checkbox"/> Site Visit research on Existing Structure were no info was found due to age				1.5	1.75						3.25	\$ 243.75
	<input type="checkbox"/> Stairway selection and quantity				2	0.5						2.5	\$ 187.50
	<input type="checkbox"/> Pedestrian Ramp Sta. 21+00.00				3							3	\$ 225.00
	<input type="checkbox"/> Coordinate w/ SARA, subconsultants & oversight committee										1	1	\$ 45.00
		0	0		6.5	2.25	0	0	0	0	1	9.75	\$ 701.25
7. Finalize Alignment													
	<input type="checkbox"/> Up-date Preliminary Cost Estimates					9.25						9.25	\$ 693.75
	<input type="checkbox"/> Up-date Schematic Plan & Profile				9	6						15	\$ 1,125.00
	<input type="checkbox"/> Review meetings, client coordination	2	2		2							6	\$ 718.00
		2	2		11	15.25	0	0	0	0	0	30.25	\$ 2,536.75
8. Attend Design Concept Conference													
	<input type="checkbox"/> Attend Design Concept Conference	4	4									8	\$ 1,136.00
	<input type="checkbox"/> Review the Alignment	1	4		2							7	\$ 836.00
	<input type="checkbox"/> Review Conflicts or Issues	1	4		5							10	\$ 1,061.00
		6	12		7	0	0	0	0	0	0	25	\$ 3,033.00
9. Current Conflicts or Issues													
	<input type="checkbox"/> Bridge @ Eagleland												
	1. Determine bridge type, aesthetic features	8	2									10	\$ 1,468.00
	2. Prepare/ update cost estimate	2										2	\$ 300.00
	3. Coordinate w/ subcommittee and subconsultants	4	2		4							10	\$ 1,168.00
	<input type="checkbox"/> Pioneer Flour Area Realignment												
	1. Geometric design, alignment revisions											0	\$ -
	2. Coordinate w/ subcommittee and subconsultant team regarding bridge details	2									1	3	\$ 345.00

	PRINCP	PROJ MGR		EIT	ENGR TECH	CADD OPER	SURVEY CREW(3)	RPLS	SIT	CLERICAL	TOTAL HOURS	COST
	\$ 150.00	\$ 134.00	\$ 110.00	\$ 75.00	\$ 75.00	\$ 50.00	\$ 105.00	\$ 125.00	\$ 75.00	\$ 45.00		
<input type="checkbox"/> Ramp Access												
1. Analyze ramp access configuration w/ Auto Turn				2	2						4	\$ 300.00
	16	4		6	2	0	0	0	0	1	29	\$ 3,581.00
10. ROW & Utilities												
<input type="checkbox"/> Determine potential temporary and/or permanent easement locations				2		2					4	\$ 250.00
<input type="checkbox"/> Coordinate w/ COSA & Adjacent land owners regarding access issues	4	1		4							9	\$ 1,034.00
<input type="checkbox"/> Coordinate w/ CPS, other utilities regarding utility pole relocations, underground utility locations	1	4		4		1				1	11	\$ 1,081.00
1. Identify potential conflicts											0	\$ -
	5	5		10	0	3	0	0	0	1	24	\$ 2,365.00
Totals	42	36		230.25	28.5	100.75	24	7	8	5	481.5	

TOTAL CEC FEE ESTIMATE

\$ 39,787.75

**SCOPE AND FEE ESTIMATE
 EAGLELAND RIVERWALK LINK**

TASK DESCRIPTION	HOURLY RATE	SHEETS	PRINCIPAL	PROJ MGR	PROJ ENGR	EIT	ENGR TECH	CADD TECH	RPLS	SIT	2 MAN CREW	3 MAN CREW	CLERICAL	TOTAL HOURS	COST
			\$ 150.00	\$ 134.00	\$ 110.00	\$ 75.00	\$ 75.00	\$ 50.00	\$ 125.00	\$ 75.00	\$ 60.00	\$ 105.00	\$ 45.00		
PRELIMINARY DESIGN															
Assemble preliminary cost estimates					2		4							6	\$ 520.00
Attend Design Concept Conference		4		4		4								12	\$ 1,436.00
Geotechnical Coordination (Test Holes)				1		4								5	\$ 434.00
Prepare Design Summary Report (DSR)				3										3	\$ 402.00
Attend Meetings with SAROC		10		10										20	\$ 2,840.00
Coordination with COSA and TxDOT			2	2	1									5	\$ 678.00
Subtotal		0	16	20	3	8	4	0	0	0	0	0	0	51	\$ 6,310.00
ENVIRONMENTAL COORDINATION															
Environmental clearances and reports			4	6	4	6								20	\$ 2,294.00
Completion of Environmental Document		40												40	\$ 6,000.00
Public Involvement			4	4		4								12	\$ 1,436.00
Cultural Resources Investigations			1	1										2	\$ 284.00
Noise and air quality analysis														0	\$ -
Ecological investigations														0	\$ -
Regulatory agency coordination			1	6		4								11	\$ 1,254.00
Coordination with COSA environmental section			2	12		10								24	\$ 2,658.00
Subtotal		0	52	29	4	24	0	0	0	0	0	0	0	109	\$ 13,826.00
RIGHT OF WAY AND UTILITIES															
Utility locations				1		1									
Ownership data				1						8				11	\$ 984.00
ROW Map		10		1					8	12				21	\$ 2,034.00
Field Notes									4	8				12	\$ 1,100.00
Property Ties									2	4		12		18	\$ 1,810.00
Stake ROW/Easements									2	2		20		24	\$ 2,500.00
Preliminary Utility Coordination				2		8								10	\$ 1,488.00
Attend CPS Illumination Facility Policy Mtg			3	3			3							9	\$ 2,192.00
Coordination with SARA Surveyors								4	2					6	\$ 650.00
Coordination with COSA for easement determination				2		4		2						8	\$ 818.00
Subtotal		10	3	10	0	13	3	0	24	36	0	32	0	119	\$ 13,576.00
FIELD SURVEYING															
Set horizontal and vertical control				4		2			1	2		8		17	\$ 1,801.00
Collect field data from adjacent properties									1	2		4		7	\$ 695.00
Data collection from existing structures/walls										2		4		6	\$ 570.00
Data collection from existing channel for hydraulic anal.										1		8		9	\$ 915.00
Utility data survey									1	1		4		6	\$ 620.00
Field stake trail alignment for Phase II ESA coordination						1			1	2		8		12	\$ 1,190.00
Coordination with SARA surveyors			1	1					8	2				12	\$ 1,434.00
Subtotal		0	1	5	0	3	0	0	12	12	0	36	0	69	\$ 7,225.00

TASK DESCRIPTION	HOURLY RATE	SHEETS	PRINCIPAL \$ 150.00	PROJ MGR \$ 134.00	PROJ ENGR \$ 110.00	EIT \$ 75.00	ENGR TECH \$ 75.00	CADD TECH \$ 50.00	RPLS \$ 125.00	SIT \$ 75.00	2 MAN CREW \$ 80.00	3 MAN CREW \$ 105.00	CLERICAL \$ 45.00	TOTAL HOURS	COST
ROADWAY AND DESIGN CONTROLS															
Geometric design, vert and horiz. (based on schematic)		3	2	2		4	4							12	\$ 1,188.00
Develop typical sections		2	1	2		4	2	12						21	\$ 1,468.00
Utility coordination/agreements, exhibits		5	1	4		12							6	23	\$ 1,856.00
Cross sections, grading design				12		60	10	100						182	\$ 11,858.00
Develop pavement designs				1										1	\$ 134.00
Develop plan/profile sheets		10	4	12		48	20	120						204	\$ 13,308.00
Establish criteria for construction phasing			1	6		20	12							39	\$ 3,354.00
Coordination with subconsultants			4	10		16	10							40	\$ 3,890.00
Coordination with COSA and SARA			8	10		20							10	48	\$ 4,490.00
Subtotal		20	21	59	0	184	58	232	0	0	0	0	16	570	\$ 41,526.00
DRAINAGE DESIGN															
Establish criteria for drainage design			2	4		2								8	\$ 986.00
Gather information regarding existing facilities			1	1		2	8						2	14	\$ 1,124.00
Hydrologic study, maps, runoff calculations		3	1	4		12	12	10						39	\$ 2,986.00
FPDP preparation and supporting data			4	2		8	4							18	\$ 1,768.00
Hydraulic design and documentation				2		12	12							26	\$ 2,068.00
Plan layouts				4		16	6	30						56	\$ 3,686.00
SW3P		12		8		20		24						52	\$ 3,772.00
Scour evaluation				12		10								22	\$ 2,358.00
Miscellaneous drainage details				4		4								8	\$ 836.00
Coordinate with COSA Drainage Department			2	4		4							4	14	\$ 1,316.00
Subconsultant coordination			1	12		6							4	23	\$ 2,388.00
Coordinate with COSA Stormwater Management			2	6	2									10	\$ 1,324.00
Subtotal		23	13	63	2	96	42	64	0	0	0	0	10	290	\$ 24,612.00
SIGNING AND PAVEMENT MARKINGS															
Prepare signing and pavement marking layouts														0	
Prepare summary of small signs														0	
Prepare standard signing details														0	
Prepare pavement marking summary														0	
Prepare Flood Warning/Barricade System			6	10		4	10	16						46	\$ 4,090.00
Coordinate with COSA Traffic Section				2		4								6	\$ 568.00
Subtotal															\$ 4,658.00
MISCELLANEOUS															
Prepare title sheet and index		2		1		1	1	3						6	\$ 434.00
Prepare project layout				1		1		4						6	\$ 409.00
Retaining wall layouts and details		15		8		24	8	16						56	\$ 4,272.00
TCP/Sequence of work/contract time determ.		3		8		4								12	\$ 1,372.00
Illumination design, layouts, and details		6		8			32	16						56	\$ 4,272.00
Prepare miscellaneous details sheets		4		4		4	2	12						22	\$ 1,586.00
Prepare summary sheets, calc., tabulate quant.		8		4		8	24	12						48	\$ 3,536.00
Misc. Agreements, clearances, exhibits		5	4	8										12	\$ 1,672.00
PS&E assembly				10		16	32							58	\$ 4,940.00
Plan assembly and plotting (30%, 60%, 90%, 95%)				12		32	32							76	\$ 6,408.00
Specifications and general notes				4		4	16							24	\$ 2,036.00
Cost Estimate using Estimator				2			20							22	\$ 1,768.00
Attend review meetings (4)			4	8		8								20	\$ 2,272.00
Prepare mylar set of plans				4		4		8						16	\$ 1,236.00
Coordinate with SARA, TxDOT and COSA			4	10		4	4							22	\$ 2,540.00
Prepare CD for transfer of files						2		2						4	\$ 250.00
Address review comments				6		12	4							22	\$ 2,004.00
Subconsultant coordination and review			4	10		10								24	\$ 2,690.00
Landscaping coordination		15	2	12		4	8	2						28	\$ 2,908.00
Standard sheets		70		1			8	4						13	\$ 934.00
Subtotal		131	18	121	0	138	191	79	0	0	0	0	0	547	\$ 47,539.00
														CEC TOTAL =	\$ 159,372.00

SUBCONSULTANT SUMMARY			COST
BRIDGE DESIGN Lump Sum from SEA			\$ 42,000.00
Time for preparation of 3 options to present to SAROC 40 hours at \$134/hr = \$5360			\$ 5,360.00
LANDSCAPE DESIGN/ARCHITECTURE			
Lump Sum from BWCD			\$ 12,050.00
ADDITIONAL SERVICES			
	Prel. Design		
Hazardous materials assesment (RKCI)	\$ 3,975.00		
Cultural resources survey (Hicks)	\$ 5,941.00		
Pedestrian Bridge Geotech	\$ 6,200.00		
CEC Service Charge (10%)	\$ 1,611.60		\$ 180.00
Environmental Document (Hicks)			\$ 1,800.00
DIRECT COSTS	# sheets	\$/sheet	
Plots	184	\$ 0.02	\$ 3.68
Prints	15640	\$ 0.10	\$ 1,564.00
Mylars	184	\$ 0.40	\$ 73.60
Exhibits	10	\$ 0.10	\$ 1.00
			TOTAL DIRECT COSTS = \$ 1,642.28
			TOTAL FEE FOR PS&E = \$ 222,404.28

SCOPE MEETING CHECKLIST

Date: 1/30/02

Start Time: 1:30 Stop Time: _____

Project Name: Eagleland/River Walk Link

Council District: 5

ATTENDEES:

City of San Antonio Public Works

Tom Wendorf, P.E.

Consultant: CEC/SARA

Representative: Don Durden/Randy Wauters

Notes recorded by: CEC

Capital Programs:

- Bill Krause
- Eloy Rosales
- Dean Bayer, P.E.
- Larry Davis
- Hugh Guillen
- Sherri Rice
- Jesse Quiroz
- Steve Hodges
- Johnny Saldana

Utility Representatives:

- Roland Hinojosa CPS
- Brian Beckman SWB
- Ernest Cruz Time - Warner
- Curt Raabe SAWS
- Duane Bryant SAWS } Stacy Bustos

Enhancements:

James LeFlore

Mindy Littman Stormwater
John Walters
Mark MacDermid
Richard Martinez
Judith Ibarra

Traffic:

Razi Hosseini, P.E.
Andy Ballard, P.E.
John Friebele, P.E.
Eddie Mery, P.E.
David Haldeman

Drainage:

- Joe du Menil
- David Beales, P.E.

Streets Maintenance:

Rocky Aranda
Robert Galindo

Environmental:

- David Newman
- John Cantu
- S. Claire AlRahwan

Drainage Maintenance:

- Nancy Beward

Limits : From : Eagleland Drive

To : Guenther Street

Initial Project Scope : Construct a pedestrian facility along and within the San Antonio River Channel. Includes pedestrian span bridge at Eagleland Street

COSA Project Manager: Dean Bayer, P.E.

Capital Projects Officer: Larry Davis

CSA Engineer/Eng. Associate: Judith Ibarra

Estimated Cost: \$ 2,400,000 Date of Estimate: Jan 01

Length of Project: 12 months

PROGRAMMING AND FUNDING

Program Funding: \$2,400,000 Type: 1999 Bonds + TEA-21 + CPS

Tentative Let date: Sept. 02

I. Project Name : Eagleland/River Walk Link Project

A. Remind Consultant to take meeting notes _____

EXISTING ELEMENTS

II. Project Scope / Limits

A. Existing Conditions

1. Existing width of pavement (expected width of street cross-section) n/a

2. Curb / gutter / sidewalks present ? n/a

3. Existing features (trees, landmarks, schools, etc.) Big Tree @ Big Tex (Landscape)

4. Potential hazards San Antonio River flooding

5. Predominant land use industrial / commercial

6. Special Interest Groups:

a. Neighborhood Association King William Association

b. Community Group San Antonio River Oversight Committee

ADVANCED PLANNING ELEMENT

III. Identify COSA Requirements and Specific Project Concerns:

A. Drainage (handout from Drainage Dept.)

- 1. Is a drainage study required? Yes
- 2. Hydraulic calculations based on: SARA guidelines/Don
- 3. Comments: Flood Plain Development Permit

B. Traffic (handout from Traffic)

- 1. Traffic control Plan for construction No ~~At least street access to River~~
- 2. Bike lanes or other special considerations 10 ft. wide
- 3. Pavement design meet Aashto Design No, Meet AASHTO Geometric Design Requirements
 - a. Number of traffic lanes: n/a
 - b. Lane width: _____
 - c. Median width: n/a
 - d. Traffic Count: n/aComments: _____

C. Environmental (Provide ESA)

- 1. Comments: COSA Environmental to provide Phase II

D. Tree Protection (Pass out tree specifications and ordinance)

- 1. Required tree survey Yes
- 2. Tree mitigation / preservation _____

E. Enhancements: Landscape plantings. walls. colors

F. ADA Requirements

- 1. Texas Department of License and Regulation - (<http://www.license.state.tx.us/ab/rules/abrules.htm>)

- a. Consultant to provide for plan review by a TDLR certified plan reviewer Yes
- b. Consultant to provide for construction inspection by a TDLR certified inspector Yes

G. ROW Data

Comments: Easements will be acquired along Big Tex and Blue Star. Plantings along trail and 2 ft.
grade separation or barrier of some sort will be provided by COSA for Easement
Joint Use Agreement w/ SARA

Involves potential contour soils

- H. Storm Water pollution protection plan Yes
- I. Driveway Plats (additional service) n/a
- J. Construction Services
 - 1. Emphasize working smart using technology _____
 - 2. Emphasize constructability of project Phase construction to work with COE construction

IV. Utility Adjustments - (Upgraded / Adjusted - Depth of excavation)

- A. City Public Service - Gas _____
- B. City Public Service - Overhead Electric may remove existing along Big Tex
- C. San Antonio Water System - Water _____
- D. San Antonio Water System - Wastewater _____
- E. Southwestern Bell Telephone _____
- F. Time - Warner _____
- G. Other _____
- H. Railroad Permit ? n/a
- I. San Antonio River Authority Joint Use Agreement Yes
- J. Potholes by Phase B n/a

V. Maintenance Bond - one year warranty period at the end the Consultant will be required to make an inspection of the Project

- A. Meeting minutes due in five working days Yes
- B. Cost proposal due in 15 working days with proposed production timeline Yes

VI. Approvals

- A. Consultant required to obtain all TxDot approvals evidenced by approval signatures on the plan cover sheet.
- B. Executive Project Management System (EPMS) - Consultant required to provide regular realistic updates. as required by TxDot.
- C. Possible electronic requirement of as built plans (Micro-stations format) as per TxDot requirements.
- D. TxDot plan cover sheet.

Attachments (For Consultant Only)

- 1. Drainage Issues
- 2. Traffic Issues
- 3. Location Map
- 4. Concept Drawing along Big Tex

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:

Don Durden, P.E., R.P.L.S., President of Civil Engineering Consultants - 89.53% Ownership
 Chester Varner, R.P.L.S. - Principal - 2.75% Ownership
 Alan Lindskog, P.E., R.P.L.S. - Principal - 2.50% Ownership
 Ken Thomas, P.E., R.P.L.S. - Principal - 3.75% Ownership
 Garland Galm, P.E. - Principal - 1.22% Ownership
 Matt Van Wicklen, P.E. - Principal - 0.25% Ownership

(2) the identity of any **business entity** that would be a party to the discretionary contract: San Antonio River Improvements – Eagleand Project and the name of:

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

Raba-Kistner Consultants, Inc.
 Bender Wells Clark Design
 Hicks and Company

(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;

N/A

(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.

N/A

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 member of City Council, or to any political action committee that contributes to City Council elections, by any individual or business entity whose identity must be by an disclosed under (1), (2) or (3) above. Indirect contributions entity include, but are not limited to, contributions made through the officers, owners, or registered lobbyists of the entity.

Whom CEC Principals Made To:	Amount:	Date of Contribution:
Tim Bannwolf	\$1500	11/20/00
Bonnie Conner	\$210	3/7/01
Bobby Perez	\$200	4/12/01
Tim Bannwolf	\$200	4/12/01
Ed Garza	\$2000	4/13/01
David Carpenter	\$200	4/25/01
Enrique Barrera	\$200	4/27/01
Toni Moorhouse	\$200	5/25/01
Toni Moorhouse	\$500	1/28/02

City of San Antonio
Discretionary Contracts Disclosure

For use of this form see City of San Antonio Ethics Code. Part D, Section 1&2

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 would violate Section 1 of Part B by participating in official action relating to the discretionary contract.

Signature: 	Title: President Company: Civil Engineering Consultants	Date: June 4, 2002

¹ For purpose of this rule, facts are "reasonably understood to "raise a question" about the appropriateness of official action if a disinterested person would conclude that facts, if true, require recusal or require careful consideration of whether or not recusal is required.

City of San Antonio
Public Works Department

Date: June 1, 1999
Project Name: River Walk
Funding Source: 1999

Date Council Consideration Requested: June 2, 1999
Deadline for Action: ASAP
City Head Signature:

SUMMARY OF ORDINANCE

San Antonio River Walk/Mission Trails Link from Alamo to Eagleland

This ordinance authorizes additional compensation in an amount not to exceed \$187,290.00 payable to Civil Engineering Consultants, Inc., a MBE firm, for engineering service in connection with the San Antonio River Walk/Mission Trails Link from Alamo to Eagleland Metropolitan Planning Organization (MPO) project. This is an authorized 1999 General Obligation (G.O.) Flood Control & Park Improvements funded project located in City Council District 5.

Staff recommends approval of this ordinance.

Other Depts., Boards, Committees Involved (please specify):

Contract signed by other party: Yes [] No []

FISCAL DATA (If Applicable) **Budgetary Implications**

Fund No.:	Amount Expended: \$187,290.00	Funds/Staffing Budgeted: Yes [] No []
Activity No.: 23-01-01	SID No.: none	Positions Currently Authorized: Yes [] No []
Index Code:	Project No.:	Impact on future O&M:
Object Code: 05-378		If positions added, specify class and no.:

Comments:

Consent Agenda:

Public Works Department Staff Review:
Fiscal Operations Manager: [Signature] Division Head: [Signature]
Assistant Director: [Signature] Executive Assistant: [Signature]

CITY OF SAN ANTONIO

Fiscal Impact Attachment for Request For Ordinance/Resolution

Project Name: SAN ANTONIO RIVER WALK /MISSION TRAILS LINK FROM
ALAMO TO EAGLELAND

Budget Information:

This is a one-time capital expenditure.

Funds are available from 1999 G.O. Flood Control With Park Improvements Bonds.
Funds in the amount of \$ 187,290.00 are included in the Capital Improvement Program
Budget.

This item is within budget.

This item revises the professional services contract amount from \$ 110,000.00 to
\$ 297,290.00.

This item represent a portion of a total estimated City project cost of \$ 1,930,000.00 .
Ordinance No. 90973 dated 12/9/99 appropriated \$ 110,000.00 in Fund 43-828024 for
this project payable to Civil Engineering Consultants.

6/12/02