

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

CONSENT AGENDA
ITEM NO. 9

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: Emmett from Block #500 to Block #700

DATE: September 4, 2003

SUMMARY AND RECOMMENDATIONS

This ordinance accepts a San Antonio Water Systems (SAWS) funded Field Alteration No. 1 in the amount of \$40,658.18 payable to San Antonio Constructors, Inc., in connection with the Emmett Street from Block #500 to Block #700 project, an authorized Community Development Block Grant (CDBG) project, located in Council District 3.

Staff recommends approval of this ordinance.

BACKGROUND INFORMATION

SAWS Field Alteration No. 1 involves replacing and lowering the sanitary sewer main and adjusting and encasing the new laterals throughout the project. The original scope of work did not call for the main to be replaced. However during the construction, the existing sewer main was found to be in poor condition with numerous cracks. The contractor also found the existing sewer laterals to be in conflict with the proposed grade.

This project provides for a 2-lane street section with underground drainage and will include reconstruction of the cul-de-sac at the end of the project, 4-foot sidewalks adjacent to the curb, curbs, and driveway approaches. This project is currently under construction and is scheduled for completion by November 2003.

This construction contract was originally approved by City Ordinance No. 97367 on March 27, 2003 and initially authorized \$294,886.38 for services related to this project. This Council action will increase the total authorized for this construction contract to \$335,544.56.

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 \$40,658.18 are available from SAWS funds and payable to San Antonio Constructors, Ltd.

This item represents a portion of the total estimated City project cost of \$423,264.00.

COORDINATION

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

SUPPLEMENTARY COMMENTS

This ordinance does not require a Discretionary Contracts Disclosure form.

ATTACHMENTS

1. SAWS Field Alteration No. 1

for Maunela Shannon, P.E.
Thomas G. Wendorf, P.E.
Director of Public Works

Melissa Byrne Vossmer
Melissa Byrne Vossmer
Assistant City Manager

Approved:

+ Erik Wahl
Terry M. Brechtel
City Manager

CITY OF SAN ANTONIO
DEPARTMENT OF PUBLIC WORKS
FIELD ALTERATION REQUEST

Date July 17, 2003

RECEIVED
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Field Alteration No. SAWS# 1

Project Name (as shown on the Work Project Authorization):

Emmett Street- Block#500 to Block#700- SAWS Job#00-5072

The revision or amendment described below to the work originally or previously specified is hereby requested, including all changes in costs. (Describe work to be added or deleted. Attach revised plan sheet affected or drawings as required):

During construction is was discovered that the sewer main was in poor condition.

Justification for proposed alteration (description in detail as to why this work is to be added or deleted - use attachments if necessary):

Existing sanitary sewer main was in poor condition with numerous cracks. Original scope of work did not call for the main to be replaced, thus causing the need for this field alteration.

Resulting change in contract cost by this Field Alteration:

\$40,658.18 [X] Increase [] Decrease (attach summary)

Resulting in an: [x] Increase [] Decrease 20 [x] Working Day [] Calendar Day (To be negotiated by the Contractor and the City.)

Requested by:

San Antonio Water System
City, Consulting Engineer/Architect, Other
(Please Specify)

By: [Signature] Date: 7/17/03
Title: General Manager
San Antonio Constructors Inc.
Contractor (type in full name)

Recommended

[Signature] 7-23-03
Others: (If required, i.e., City Dept., SAW, S., etc.) Date:

N/A
Consultant (Project Engr/Arch Only) Date:
Firm: [Signature] Date: 8/14/03
Samuel Hutchins IV., P.E.
Project Manager

[Signature] 8/14/03
Walter E. Childs Date:
Construction Inspections Manager
Razi S. Hosseini, P.E.
Assistant City Engineer

[Signature] Date:
William E. Krause
Capital Programs Manager

[Signature] Date:
Douglas W. Yerkes, Ph.D., P.E.
City Engineer

APPROVED:

[Signature] Date:
Terry M. Brechtel
City Manager

[Signature] Date:
Thomas G. Wendorf, P.E.
Director of Public Works

FOR CITY USE ONLY:

Professional Services Fees for this Field Alterations are [] eligible [] ineligible

Original Contract Amt. \$ 294,886.38
Previous Approved FAs \$ 0
This Field Alteration \$ 40,658.18
Total \$ 335,544.56

Const. Contg. Fund \$ _____
Previous Approved FA \$ _____
This Field Alteration \$ _____
Total Field Alterations \$ _____
Balance \$ _____

Ord. 97367 dt 3-27-03

San Antonio Water System

PROJECT CONSTRUCTION PROGRAM

MEMORANDUM

DATE: 7-16-03 PROJECT NO: 00-5572

TO: SACI Inc. Attn: Jose Davila, General Manager

FROM: David R. Gonzales, CPM

RE: Emmett St Project

We have received your revised proposal for the cost associated with the replacement of a portion of the existing sanitary sewer for the above project. SAWS concurs with your cost of \$ 40,658.18 for this work. In regards to your request for additional day, since this is a City of San Antonio contract, they would need to grant you those days, however SAWS will provide any necessary concurrence to those days as requested.

Since the cost of this work exceeds \$ 25,000.00 it will required Board Action as well City Council approval. SAWS has scheduled this for Board approval on August 19th, 2003. In the interim we have received administrative approval to proceed with the work. The change order documents are being prepared for your signature.

Should you have any questions, please advise.

Sincerely,



David R. Gonzales, CPM
Supervisor, Construction
Administration

Cc: Thomas Carrasco P.E., Manager, Governmental Relocations
Val Ruiz, P.E., Director Engineering and Inspections
Ed Fritz, Manager, Contract Administration
File

SAN ANTONIO CONSTRUCTORS, LTD.



Roy Q. Heath
President

Gracie Cantu
Vice President
Secretary/Treasurer

FACSIMILE

DATE: Monday, July 07, 2003

ATTN.: David Gonzales
Company: San Antonio Water System
Address: 1222 N. Main Ave.
San Antonio, Texas 78298-2449
Phone: (210) 704-7137
Fax: (210) 704-7199

PAGE(S): 1 OF 1

PROJECT: Emmett Street - Block #500 to Block #700

REVISED
RFP: SAWS 2307-03a

Requested By: San Antonio Water System

Justification: David, I went over the quantities I picked up from your office and removed some of the pay items to help keep cost down. I maintained unit prices of the current SAWS unit price list and the unit prices on our estimate. The total cost with P & OH was increased by \$6,893.21. I will cut P & OH by 50% to lower the cost as per our discussion. This is a savings of \$3,696.20 for SAWS.

ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	EXTENSION
848	8" PVC Gravity San. Swr. Line, 0'-6" Cut	LF	185.00	\$ 21.82	\$ 4,036.70
848	8" PVC Gravity San. Swr. Line, 6'-10' Cut	LF	513.00	\$ 25.90	\$ 13,286.70
848	8" PVC Gravity San. Swr. Line, 10'-14' Cut	LF	58.00	\$ 31.51	\$ 1,827.58
550	Trench Excavation Safety Protection	LF	756.00	\$ 1.52	\$ 1,149.12
852.1	Sanitary Sewer Manhole (0'-6')	EA	2.00	\$ 1,667.44	\$ 3,334.88
852.3	Extra Depth Manhole(>6')	VF	1.00	\$ 151.25	\$ 151.25
854	Sanitary Sewer Laterals	LF	450.00	\$ 14.00	\$ 6,300.00
854.2	Sanitary Sewer Cleanouts	EA	15.00	\$ 21.25	\$ 318.75
858	Conc. Encasement, Cradles, Saddles, Collar	CY	4.50	\$ 140.00	\$ 630.00
860	Vertical Stacks	VF	18.00	\$ 45.00	\$ 810.00
868	Sewer Main Television Inspection	LF	756.00	\$ 5.00	\$ 3,780.00
530	Barricades	MO	1337.00	\$ 1.00	\$ 1,337.00
Sp-1	Profit & Overhead 20%	LS	1.00	\$ 7,392.40	\$ 7,392.40
SUB-TOTAL COST					\$ 44,354.38
Sp-2	50% Deduction on P & OH (see note above)	LS	-50.00%	\$ 7,392.40	\$ (3,696.20)
TOTAL COST					\$ 40,658.18

Additional Work Days Required: 20 (This is four weeks without weekends)

If I can be of further assistance, please call me.

Sincerely,

Jose Luis Y. Davila
General Manager

Approved
7-16-03

EMMETT - BLOCK #500 TO BLOCK #700

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BASCUM

EMMETT

ASHLEY

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