

**CITY OF SAN ANTONIO
PUBLIC WORKS DEPARTMENT
CITY COUNCIL AGENDA MEMORANDUM**

TO: Mayor and City Council

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

SUBJECT: 2005 Street Maintenance Program – Asphalt Recycling & Overlay - Field Alteration
Number 2

DATE: November 17, 2005

SUMMARY AND RECOMMENDATIONS

This ordinance approves Field Alteration Number 2 in the amount of \$158,059.88 payable to San Antonio Constructors, Ltd. in connection with the 2005 Street Maintenance Program – Asphalt Recycling and Overlay Project, located throughout various Council Districts.

Staff recommends approval of this Ordinance.

BACKGROUND INFORMATION

The 2005 Street Maintenance Program - Asphalt Recycling and Overlay Projects provide for the utilization of an asphalt recycling and overlay maintenance treatment for the repair of various streets throughout the City. This type of application is necessary when street conditions include numerous potholes and cracks, heaving and rough surfaces, and wear and tear from heavy truck or bus traffic. The additional streets that will be receiving this application are located in Council Districts 2, 5, and 10.

This ordinance authorizes Field Alteration Number 2 in the amount of \$158,059.88 for additional asphalt recycling and overlay treatment projects. A copy of Field Alteration Number 2 is incorporated herein as Attachment 2.

A previously executed contract with San Antonio Constructors, Ltd. for the 2005 Street Maintenance Program Asphalt Recycling and Overlay Projects in the amount of \$799,999.50 was approved by City Council on April 21, 2005, through Ordinance No. 100745. Subsequent field alterations have increased the contract amount to \$841,139.50 and this field alteration will increase the total contract amount to \$999,199.38.

POLICY ANALYSIS

Approval of this ordinance will be a continuation of City Council policy to maintain and improve the City's existing infrastructure.

FISCAL IMPACT

This is a one-time capital improvement expenditure. Funds in the amount of \$158,059.88 are available from previously authorized Street Maintenance Contractual Funds. These funds were authorized by City Council on April 21, 2005 and are authorized payable to San Antonio Constructors, Ltd.

COORDINATION

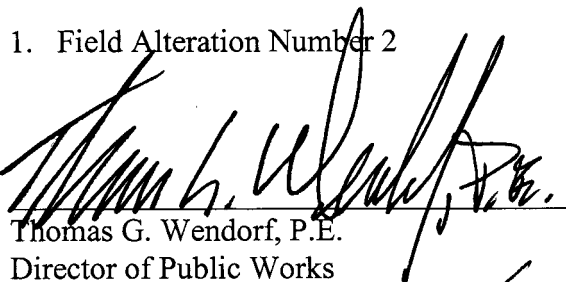
This request for ordinance has been coordinated with the Office of Management and Budget and the Finance Department.

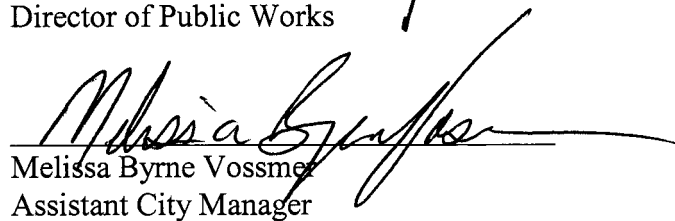
SUPPLEMENTARY COMMENTS

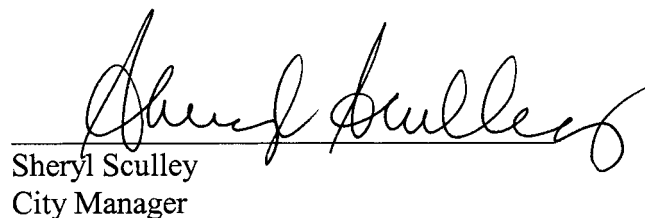
A Discretionary Contracts Disclosure Form is not required.

ATTACHMENTS

1. Field Alteration Number 2


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


Melissa Byrne Vossmer
Assistant City Manager


Sheryl Sculley
City Manager



CITY OF SAN ANTONIO
PUBLIC WORKS DEPARTMENT
FIELD ALTERATION REQUEST

Form PW-15
Rev. 7/2005
(Submit 2 Originals)

Date Prepared: August 29, 2005 Field Alteration No. 2 Project No. 23-00007
Project Name: 2005 SMP - Asphalt Recycling & Overlay 2005.1
(Project Name as shown on the Work Project Authorization)

The revision or amendment described below is to the work originally or previously specified is hereby requested, including all changes in costs. (Describe work to be added or deleted, including SAP Material number. Attach a revised plan sheet affected or drawings.)
Addition of street for maintenance project for the Asphalt Recycling and Overlay Contract. See attached.

158,059.⁸⁸

Justification for Proposed Alteration (Describe in detail why this work is to be added or deleted. Use attachments if necessary.):
Increase in street maintenance funds.

Field Alteration will result in change to Contract Cost as: ☒ Increase ☐ Decrease \$ 174,222.41
Field Alteration will result in change to Contract Days as: ☒ Increase ☐ Decrease # Days 45
(To be negotiated by the Contractor and the City.) ☐ Working Days ☒ Calendar Days

REQUESTED BY:

City, Consulting Engineer/ Architect, Other (Please Specify) _____ Date _____

Contractor

Title:

Firm:

San Antonio Constructors, Ltd.

RECOMMENDED BY:

Octavio Garza, P.E., Pavement Engineering Manager

Date

Others:

(If required; i.e., City Dept., S.A.W.S., etc.)

Date

Armando "Rocky" A. Aranda, Street Operations Manager

Date

Razi S. Hosseini, P.E., Asst. City Engineer

Date

APPROVED BY:

Leopoldo P. Cervantes, P.E.
Acting City Engineer

Date

Thomas G. Wendorf, P.E. (If over \$25,000)
Director of Public Works

Date

FOR CITY USE ONLY

Ordinance Required: ☒ Yes ☐ No

☒ FA Amount \$25,000 (+ or -)

☒ Additional funds required \$ 158,059.⁸⁸

WBS Element: 23-00007-05-01

Original Contract Amount: \$ 799,999.50

Previous Approved FAs: \$ 41,140.00

This Field Alteration: \$ 158,059.88

Total: \$ 999,199.38

Fund #: 29055000

Ordinance #: _____

WBS Element: 23-00007-05-02

Construction Contingency Fund: \$ 39,999.98

Previous Approved FA: \$ 39,999.98

This Field Alteration: \$ _____

Total Field Alterations: \$ 39,999.98

Balance: \$ 0

Ordinance Date: _____

Purchase Requisition # _____

Contract # _____

Purchase Order # _____

NOTE: This form is a local government record and shall be retained in accordance with the provisions of the Local Government Code, Section 201. Provide two (2) originals with supporting documents.

Fund 2905000
Funds are in 900101000
GL 6102100

Item	Description	Unit	Total Quantity	Unit Cost	Ext. Cost	CD2
						CANTON from MITTMAN to POLARIS
104	Street Excavation	CY	0	\$13.85	\$ -	0
205.6	Hot Mix Asphaltic Pavement Type "D"	TON	514	\$43.50	\$ 22,359.00	514
209	Concrete Pavement	SY	0	\$95.00	\$ -	0
230.2	Replacing Base & Pvmt With ATB & Pvmt (6" compacted depth)	SY	703	\$24.90	\$ 17,504.70	703
230.3	Replacing Base & Pvmt With ATB & Pvmt (8" compacted depth)	SY	75	\$30.00	\$ 2,250.00	75
240	Milling of Asphaltic Pavement	CY	40	\$19.00	\$ 760.00	40
245.1	Rejuvenating Agent	Gal	468	\$1.90	\$ 889.20	468
537.1	Traffic Button (Type W)	EA	0	\$3.00	\$ -	0
537.2	Traffic Button (Type Y)	EA	0	\$4.00	\$ -	0
537.5	Traffic Button (Type II A-A)	EA	0	\$4.00	\$ -	0
798	Removal of Asphalt Speed Humps	EA	0	\$1,000.00	\$ -	0
799	Replace with Type II Modular Rubberized Cushions	EA	0	\$5,900.00	\$ -	0
Total					\$ 43,762.90	
Contingency					\$ 2,188.15	
GRAND TOTAL					\$ 45,951.05	

Length	1,360	1,360
Width	31	31
SY	4,684	4,684

Item	Description	Unit	Total Quantity	Unit Cost	Ext. Cost	CD 5
						MERIDA from HAMILTON to ZARZAMORA
104	Street Excavation	CY	0	\$13.85	\$ -	0
205.6	Hot Mix Asphaltic Pavement Type "D"	TON	536	\$43.50	\$ 23,316.00	536
209	Concrete Pavement	SY	0	\$95.00	\$ -	0
230.2	Replacing Base & Pvmt With ATB & Pvmt (6" compacted depth)	SY	675	\$24.90	\$ 16,807.50	675
230.3	Replacing Base & Pvmt With ATB & Pvmt (8" compacted depth)	SY	50	\$30.00	\$ 1,500.00	50
240	Milling of Asphaltic Pavement	CY	40	\$19.00	\$ 760.00	40
245.1	Rejuvenating Agent	Gal	450	\$1.90	\$ 855.00	450
537.1	Traffic Button (Type W)	EA	0	\$3.00	\$ -	0
537.2	Traffic Button (Type Y)	EA	0	\$4.00	\$ -	0
537.5	Traffic Button (Type II A-A)	EA	0	\$4.00	\$ -	0
798	Removal of Asphalt Speed Humps	EA	0	\$1,000.00	\$ -	0
799	Replace with Type II Modular Rubberized Cushions	EA	0	\$5,900.00	\$ -	0
Total					\$ 43,238.50	
Contingency					\$ 2,161.93	
GRAND TOTAL					\$ 45,400.43	

Length	1,350	1,350
Width	30	30
SY	4,500	4,500

Item	Description	Unit	Total Quantity	Unit Cost	Ext. Cost	CD 10
						NACO-PERRIN from NACOGDOCHES to PERRIN-BEITEL
104	Street Excavation	CY	0	\$13.85	\$ -	0
205.6	Hot Mix Asphaltic Pavement Type "D"	TON	976	\$43.50	\$ 42,456.00	976
209	Concrete Pavement	SY	0	\$95.00	\$ -	0
230.2	Replacing Base & Pvmt With ATB & Pvmt (6" compacted depth)	SY	681	\$24.90	\$ 16,956.90	681
230.3	Replacing Base & Pvmt With ATB & Pvmt (8" compacted depth)	SY	0	\$30.00	\$ -	0
240	Milling of Asphaltic Pavement	CY	88	\$19.00	\$ 1,672.00	88
245.1	Rejuvenating Agent	Gal	987	\$1.90	\$ 1,875.30	987
535.A	4" Wide Yellow Line	LF	2,962	\$1.65	\$ 4,887.30	2,962
535.B	4" Wide White Line	LF	0	\$1.65	\$ -	0
535.F	16" Wide White Line	LF	1,200	\$8.00	\$ 9,600.00	1,200
535.G	24" Wide White Line	LF	90	\$10.00	\$ 900.00	90
535.H	Right White Arrow	LF	0	\$118.41	\$ -	0
535.I	Left White Arrow	LF	0	\$130.24	\$ -	0
537.1	Traffic Button (Type W)	EA	74	\$3.00	\$ 222.00	74
537.2	Traffic Button (Type Y)	EA	74	\$4.00	\$ 296.00	74
537.3	Traffic Button (Type 1-C)	EA	0	\$4.00	\$ -	0
537.5	Traffic Button (Type II A-A)	EA	15	\$4.00	\$ 59.20	15
798	Removal of Asphalt Speed Humps	EA	0	\$1,000.00	\$ -	0
799	Replace with Type II Modular Rubberized Cushions	EA	0	\$5,900.00	\$ -	0
Total					\$ 78,924.70	
Contingency					\$ 3,946.24	
GRAND TOTAL					\$ 82,870.94	

Length	Length	1,481	1,481
Width	Width	60	60
SY	SY	9,873	9,873