

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:

2004 Speed Hump Program, Field Alteration Number 1

DATE:

November 18, 2004

SUMMARY AND RECOMMENDATIONS

This Ordinance approves Field Alteration Number 1 and appropriates funds in the amount of \$53,649.28 payable to R.L. Jones, LP, authorizes \$5,364.92 for construction contingency, and \$3,755.45 for expense recovery, for a total ordinance amount of \$62,769.65, in connection with the 2004 Speed Hump Program project, an authorized Neighborhood Access Mobility Program (NAMP) funded City-wide project.

Staff recommends approval of this Ordinance.

BACKGROUND INFORMATION

This project currently provides for the installation of speed humps at 102 locations in City Council Districts 1, 2, 4, 5, 6, 7, 8, 9 and 10 as part of the authorized 2003-2007 Street Improvement Bond Project entitled "Pedestrian Mobility and Traffic Calming Projects in District 4," and City-wide as part of the City's 2004 NAMP program.

This Ordinance authorizes Field Alteration Number 1, in the amount of \$53,649.28, payable to R.L. Jones, L.P., which modifies the original contract to include speed hump installations in 19 additional locations in Districts 3 and 10. In addition, the contractor is requesting fifty (50) additional work days to accomplish this work as indicated in Field Alteration Number 1, incorporated herein as Attachment 1. Installation of the speed humps at the originally approved locations will be completed by December of 2004, and the additional locations added by this Field Alteration are estimated to be complete by February 2005.

This construction contract was originally approved by City Council on July 28, 2004 through Ordinance Number 99503 in the amount of \$327,820.00. This Ordinance will increase the total amount approved for this contract to \$381,469.28.

POLICY ANALYSIS

Approval of this ordinance will be a continuation of City Council policy to complete previously approved 2004 NAMP and 2003-2007 General Obligation Street Improvement Bond funded Capital Improvement Projects.

FISCAL IMPACT

This is a one-time capital improvement expenditure included in the FY 05-10 Capital Improvement Program Budget. Funds in the amount of \$62,769.65 are available from NAMP funds, are appropriated and encumbered, and are authorized payable as follows:

\$ 53,649.28	payable to R.L. Jones, LP for installation expenses
\$ 5,364.92	payable for construction contingency
\$ 3,755.45	payable for expense recovery

COORDINATION

This action was coordinated with the Office of Management and Budget and the Finance Department.

SUPPLEMENTARY COMMENTS

This contract was developed using the formal competitive bid process; therefore, a Discretionary Contracts Disclosure Form is not required.

ATTACHMENTS

1. Field Alteration Request Number 1

Thomas G. Wendorf, P.E.

Melissa Byrne Vossmer Assistant City Manager

Director of Public Works

J. Rolando Bono Interim City Manager FORM PW - 15 REV MARCH 2003 ONE (1) COPY

Total

CITY OF SAN ANTONIO DEPARTMENT OF PUBLIC WORKS FIELD ALTERATION REQUEST

Date Noven	nber 1, 2004	,	Field Alteration	on No PW-1
Project Name (as sh	own on the Work Pro	oject Authorization): 2004 SPEEDHU	MP PROGRAM	
The revision or amerall changes in costs.	ndment described be (Describe work to b	low to the work originally or pr	eviously specified is hereby requested, includir vised plan sheet affected or drawings as requir	ed):
	etween mid-Decemi	ber and mid-January. No ca	n and sign quantities. The speed hump mat lendar days will be charged from December	
Justification for prop	osed alteration (desc	cription in detail as to why this	work is to be added or deleted - use attachmen	ts if necessary):
District 3 and Distri	ct 10 request addit	ional locations for speed hu	mp installation.	
Resulting change in	contract cost by this	Field Alteration:	[X] Increas \$53,649.28 [] Decrea	
Resulting in an:	[X] Increase [] Decrease	[] Working Day 50 [X] Calendar Day	(To be negotiated by the Contractor and the G	City.)
Requested by:				12/11
City of San Antonio City, Consulting Eng (Please Specify)		r	Title: David Jones Pre Firm: R.L.Jones, LP Contractor (type in full name)	11/3/04 Date: Sident
Recommende	d			
Consultant (Project E		Date:	Others: (If required; i.e., City Dept., S.AW.S. Walter E. Childs Construction Inspections Manager	Date: Date: (HIDS 11/04/04 Date: (
Samuel Hutchins IV, Project Manager	Lukture P.E.	11/4/04 Daye:	Razi S. Hosseidi, P.E. Assistant City Engineer	MC \104/6
William E. Krause Capital Programs Ma	anager	Date:	Douglas W. Yerkes, Ph.D., P.E. City Engineer	Date:
APPROVED:				
Terry M. Brechtel City Manager		Date:	Thomas G. Wendorf, P.E. Director of Public Works	Date:
FOR CITY USE ON!	- · ·	re[]eligible[]ineligible		
Original Contract Amt. Previous Approved FAs This Field Alteration	\$		Const. Contg. Fund \$ Previous Approved FA \$ This Field Alteration \$ Total Field Alterations \$	

Balance

Speed Hump Locations

	2004 SPE	EDHUN	IP PROGRA	M LOCATION	NS FA#1		
Add/Delete	Location #	District	Location:	To:	From:	Street Width	Number of Cushions
Add	113	3	Amber E	Gladnell	Pleasanton	30	6
Add	114	3	Baetz	Garnett	Middleton	27	6
Add	115	3	Fair	Mittman S	Adele	27	6
Add	116	3	Fairlawn	Anton	Hardcourt	42	10
Add	117	3	Harlan E	Kirkwood	Livington	27	6
Add	118	3	Kate Schenck	Enfield	Belford	30	6
Add	119	3	Robert E Lee	Lavonia	Pleasanton	30	6
Add	120	3	Rosebud	Tabor	Noble	30	6
Add	121	3	Stonewall	Cole	Pleasanton	30	6
Add	122	3	Vestal W	Clamp	Pleasanton	30	6
Add	123	10	El Charro	El Marro	El Sendero	30	6
Add	124	10	Encanto Creek	Lomita Springs	Walnut Creek	30	6
Add	125	10	Falcon Hill	Stahl Rd	Oak Run	30	6
Add	126	10	Feather Ridge	Judson	Quail Feather	44	10
Add	127	10	Greystone	Perrin Beitel	Persquera	30	6
Add	128	10	Lovelace	Flourisant	Wahada	30	6
Add	129	10	Misty Run	Burning Creek	O'Conner	30	6
Add	130	10	Morning Trail	Jones Maltberger	Morning Path	40	8
Add	131	10	Turkey Point	Bell Oak	Rough Oak	30	6
					Total		124

1 of 1 Field Alt #1

2004 SPEED HUMP PROGRAM

Field Alteration	#1			
2004 Speedhump Program				
DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	EXTENSION
INSURANCE & BOND	LUMP SUM	1	\$1,562.60	\$1,562.60
BARRICADES, SIGNS AND TRAFFIC HANDLING	LUMP SUM	1	\$110.68	\$110.68
MODULAR RUBBER CUSHIONS	EA	124	\$240.00	\$29,760.00
HUMP AHEAD SYMBOL SIGN	EA	38	\$115.00	\$4,370.00
20 MPH ADVISORY SPEED SIGN (W13-1)	EA	38	\$35.00	\$1,330.00
HUMP SYMBOL SIGN	EA	76	\$110.00	\$8,360.00
RAISED PAVEMENT MARKERS (TYPE II C-R)	EA	248	\$4.00	\$992.00
HOT APPLIED THERMOPLASTIC PAVEMENT MARKINGS	L.F.	2388	\$3.00	\$7,164.00
			TOTAL	\$53,649.28
ADDITIONAL CALENDAR DAYS:	50			
	DESCRIPTION INSURANCE & BOND BARRICADES, SIGNS AND TRAFFIC HANDLING MODULAR RUBBER CUSHIONS HUMP AHEAD SYMBOL SIGN 20 MPH ADVISORY SPEED SIGN (W13-1) HUMP SYMBOL SIGN RAISED PAVEMENT MARKERS (TYPE II C-R) HOT APPLIED THERMOPLASTIC PAVEMENT MARKINGS	DESCRIPTION UNIT INSURANCE & BOND BARRICADES, SIGNS AND TRAFFIC HANDLING MODULAR RUBBER CUSHIONS EA HUMP AHEAD SYMBOL SIGN EA 20 MPH ADVISORY SPEED SIGN (W13-1) EA HUMP SYMBOL SIGN EA RAISED PAVEMENT MARKERS (TYPE II C-R) HOT APPLIED THERMOPLASTIC PAVEMENT MARKINGS L.F.	DESCRIPTION UNIT UNIT UNIT UNIT UNIT UNIT UNIT UNI	DESCRIPTION UNIT QUANTITY UNIT PRICE INSURANCE & BOND LUMP SUM 1 \$1,562.60 BARRICADES, SIGNS AND TRAFFIC HANDLING LUMP SUM 1 \$110.68 MODULAR RUBBER CUSHIONS EA 124 \$240.00 HUMP AHEAD SYMBOL SIGN EA 38 \$115.00 20 MPH ADVISORY SPEED SIGN (W13-1) EA 38 \$35.00 HUMP SYMBOL SIGN EA 76 \$110.00 RAISED PAVEMENT MARKERS (TYPE II C-R) EA 248 \$4.00 HOT APPLIED THERMOPLASTIC PAVEMENT MARKINGS L.F. 2388 \$3.00