## 

**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; Janie B. Cantu; Peter Zanoni; Milo D.

Nitschke; file

**SUBJECT:** Pedestrian Mobility & Traffic Calming Projects in District 4

**DATE:** March 25, 2004

#### **SUMMARY AND RECOMMENDATIONS**

This ordinance authorizes the purchase of speed hump material for the amount of \$283,043.20 payable to Centerline Supply, Ltd. in connection with the Pedestrian Mobility & Traffic Calming Projects, an authorized 2003-2007 General Obligation Street Improvement Bond funded project, located in City Council District 4.

Staff recommends approval of this ordinance.

#### **BACKGROUND INFORMATION**

The Speed Hump Program was approved by City Council in July 1996 to address a common concern many citizens have regarding the incompatibility of high vehicle speeds and neighborhood streets. Results of the City's Speed Hump Pilot Program indicated that speed humps are an effective tool for reducing vehicle speeds, safely and efficiently in neighborhood streets, when installed in accordance to the Speed Hump Installation Policy.

From 1996 through 2001, the City installed Type I, Asphalt Speed Humps. In 2001, the City's speed hump specification was changed from the Type I, Asphalt Speed Hump to the Type II, Modular Rubber Cushion Speed Hump primarily in response to providing an alternative for streets not approved for speed humps by the Fire Department. The Type II Speed Hump is made of modular rubber cushions, which are comprised of separate components that are placed together to form the individual cushions. The gaps between the rubber cushions allow wider wheelbase vehicles, such as the first responding emergency vehicles, to straddle the cushion without having to slow down. In addition, the Type II Speed Hump has little or no impact on street drainage.

The material authorized for purchase through this ordinance will be used for the installation of speed humps at 44 selected locations on residential streets in District 4 (Attachment 1) with materials for an additional 5 locations to be determined at a later date. These installations are anticipated to be completed by the end of the 2004 Calendar Year. This material is to be purchased under an annual contract with Centerline Supply, Ltd. through the City's Purchasing Department. This annual contract was approved by City Council by Ordinance number 97828 on June 26, 2003.

#### **POLICY ANALYSIS**

Approval of this ordinance is consistent with Council Policy to address citizens concerns.

#### FISCAL IMPACT

This ordinance is also a declaration of the City's official intent to reimburse itself from the proceeds derived from the sale of the City of San Antonio, General Obligation Street Improvement Bonds, Series 2003 for any authorized expenditures from any lawfully available funds of the City.

The following appropriations are contingent upon the sale of the City of San Antonio, General Obligation Street Improvement Bonds, Series 2003 for speed hump materials purchased for the Pedestrian Mobility & Traffic Calming Projects.

This is a one-time capital improvement expenditure within budget and not included in the FY 04-09 Capital Improvement Program Budget. Funds in the amount of \$283,043.20 are available from 2003-2007 General Obligation Street Improvement Bonds, and are authorized payable to Centerline Supply, Ltd. which has an approved annual contract with the City.

#### **COORDINATION**

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

#### **SUPPLEMENTARY COMMENTS**

The Discretionary Contracts Disclosure Form is not required.

#### **ATTACHMENTS**

1. Speed Hump Locations

Thomas G. Wendorf, P.E.

Director of Public Works

Melissa Byrne Vossme

Assistant City Manager

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Approved:

Terry M. Brechtel

City Manager

# DISTRICT 4 SPEED HUMP STATUS

### 2003 Bond Program Pedestrian Mobility & Traffic Calming - District 4

	LOCATION	FROM	TO
1	APPLE VALLEY	PALM VALLEY	WALNUT VALLEY
2	ARAGON	PALO ALTO	QUESTA
3	BRIGGS AVE	NEW LAREDO HWY	YVONNE
4	CHAPS	SPUR	GUNSMOKE
5	ELLISON DR S	CEDAR BEND	POTRANCO
6	ELM VALLEY	APPLE VALLEY	WALNUT VALLEY
7	FAIRMEADOWS	PRAIRIE HILL	HUNTERS CREEK
8		LARDNERS	ZARZAMORA
9	FIVE PALMS	BUCKHORN	CENTURY
	FIVE PALMS	ELK RUNNER	RAIN DANCE
11	GOLDEN AVE	AMAPOLA	SOMERSET RD
_	GROSVENOR	NOCK	TACOMA
13	HARNESS	REMUDA/QUIRT	WESTSHIRE
14	HAYDEN	PEARSALL	CLEGG
15	LYTLE	GILLETTE	VILLARET
16	MC ARTHUR	NIMITZ	SOMERSET
	MC CAULEY AVE	ASCOT	IH 35
	MILL VALLEY	LARK VALLEY	PINE VALLEY
19	OZALID	GILLETTE	TORTUGA
20	PEABODY	RANKIN	SOMERSET
21	PITLUK	ALBREN	MESA
22	PITLUK	NEW LAREDO HWY	QUINTANA
23	PYRON W	HALSEY	COMMERCIAL
24	PYRON W	HURON	IH 35
25	PYRON W	PACKARD PL	HURON
26	PYRON W	ZARZAMORA	WABASH
27	RAYBURN DR	LOGWOOD	ESCALON
28	SEACOMBER	ROYAL GATE	AMBERWOOD
	SPUR	STAGECOACH	WEST ROCK
30	STONEWALL <sup>5</sup>	COMMERCIAL	OREY AVE
	VINCENT	McNAIR	LASSWELL
32	WAINWRIGHT	PALO ALTO	LASSWELL
33	WESTSHIRE	HARNESS	ROAN
34	WHITMAN AVE	ELLA	OCONEE
35	WHITMAN AVE	ELLA	PACKARD
36	WHITMAN AVE	GERALD	OCONEE
37	WILSON CREEK	FIVE FORKS	ADAMS HILL
	ZABRA	HORAL	TOMAR
39	HERTIAGE FARM	ELLISON	SADDLE BROOK
	DUGAS	AZTEC	CEDARBEND
	FIVE PALMS	RUNNING HORSE	OLD PEARSALL RD
	PYRON RAYBURN	IH 35 ESCALON	COMMERCIAL TACOMA
	SPRINGVALE	GAGE	DUMONT
	TOL MINGRALL	I OUGE	DOMONI