

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

CONSENT AGENDA  
ITEM NO. 11

**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:** Culebra Drainage #58F Phase I

**DATE:** September 4, 2003

**SUMMARY AND RECOMMENDATIONS**

This ordinance approves expenditures in the amount of \$4,365.97 and authorizes the City of San Antonio Public Works Department to provide construction services in connection with the Culebra Drainage #58F Phase I project, a authorized 1987 General Obligation Drainage Improvement Bond funded project located in Council District 7.

Staff recommends approval of this ordinance.

**BACKGROUND INFORMATION**

In March 2003, City forces were requested to vegetate 8 to 10 acres located at Zarzamora Creek and Commerce St. in connection with the Culebra Drainage #58F Phase I project in order to prevent erosion on the newly completed project. The acreage was not included in the original scope of work provided to the design engineer and contractor responsible for building the Culebra 58F project. The contractor was instructed to do additional earthwork in the area and not requested to re-vegetate the topsoil due to the high cost estimate for this work. Consequently, Capital Programs requested Storm Water Operations to perform the vegetation work and was instructed to proceed due to the seeding season and the immediate need to vegetate the erosion-sensitive-acreage.

The Culebra Drainage #58F Phase I project provides for the improvement of Zarzamora Creek from Rubidoux to Commerce. The reconstruction of Acme from Commerce north to Creek to a 30-foot width is also included. This project also provided street parkway improvements such as new curbs, sidewalks, driveway approaches, necessary street drainage, and utility improvements. This project is complete.

**POLICY ANALYSIS**

Approval of this ordinance will be a continuation of City Council policy to complete previously approved 1987 General Obligation Drainage Improvement Bond funded Capital Improvement Projects.

## **FISCAL IMPACT**

This is a one-time capital improvement expenditure within budget and included in the FY 03-08 Capital Improvement Program Budget. Funds in the amount of \$4,365.97 are available from 1987 General Obligation Drainage Improvement Bond funds and authorized payable as follows:

\$4,365.97

payable to City Forces Account

This item represents a portion of a total estimated City project cost of \$4,023,054.00.

## **COORDINATION**

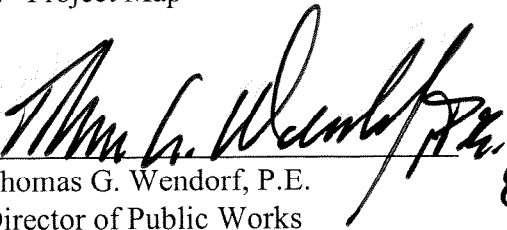
This request for ordinance has been coordinated with the Office of Management and Budget and the Finance Department.

## **SUPPLEMENTARY COMMENTS**


The Discretionary Contracts Disclosure Form is not required.

## **ATTACHMENTS**

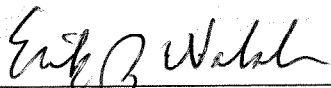
1. Project Map

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

8/21/03

  
Melissa Byrne Vossmer  
Assistant City Manager

Approved:

  
Terry M. Brechtel  
City Manager

## STORM WATER OPERATIONS DIVISION

## SPECIAL PROJECT REPORT

FY 2002-2003

COMPLETE

ACTIVITY 23-04-02  
 PROJECT W. Commerce @ Zarzamora Creek  
 DATE STARTED 3-29-03  
 DATE COMPLETE 3/31/2003  
 TOTAL P & E \$2,132.53  
 TOTAL MATERIALS \$1,183.00  
 GRAND TOTAL \$3,315.53

Actual Cost

JOB CLASS TITLE	HOURS	COST	EQUIPMENT	HOURS	COST	MATERIAL	UNITS	QUANTITY	COST
SUPERINTENDENT			1 TON PICK-UP TRUCK	20.00	\$173.00	MULCH	CY		
ASST SUPERINTENDENT			CREW TRUCK			BERMUDA GRASS SEED	POUNDS	700.00	\$1,015.00
SUPERVISOR	20.00	\$445.80	FLAT BED TRUCK			LITTER	TONS		
TRUCK DRIVER			DUMP TRUCK (10 CY)			CONCRETE 2500	YD		
LABOR FOREMAN			DUMP TRUCK (7 CY)			CONCRETE (FLOWABLE)	CY		
SENIOR EQUIPMENT OPERATOR			ROLLER-STEEL WHEEL			CONCRETE 3000	CY		
EQUIPMENT OPERATOR II			3/4 TON PICK-UP TRUCK			PORTLAND CEMENT	BAGS		
EQUIPMENT OPERATOR I			3/4 TON PICK-UP 4X4	20.00	\$162.60	MANHOLE RING & COVERS	EA		
CARPENTRY SUPERVISOR			STREET SWEEPER			PIPE - CONCRETE	LF		
GARDNER	30.00	\$407.90	FRONT END LOADER			MILLET SEED	POUNDS	700.00	\$168.00
CONCRETE FINISHER			BOB CAT			GRAFFITI PAINT	GAL		
WELDER			MOWERS			ROLLER COVERS	EA		
FIELD MAINT. CREW LEADER			UTILITY TRAILER	20.00	\$62.60	HIGHWAY PATCH	EA		
FIELD MAINTENANCE WORKER			WEEDEATERS			BAND IT	RL		
FIELD MAINTENANCE AIDE			HERBICIDE TRUCK 4X4			STRAP HINGES	EA		
			SWEEPER (VACUUM)			PLYWOOD	EA		
			GRADALL			#2 YELLOW PINE LUMBER	LS		
			DRILL SEEDER	20.00	\$294.40	WIRE	RL		
SUB-TOTAL	50.00	\$853.70	KUBOTA TRACTOR	20.00	\$238.00	20D COMMON NAIL	BX		
FLEX BENEFITS	#####	\$271.06	WATER TRUCK			6D DUPLEX NAIL	BX		
ADMINISTRATION FEE	9.04%	\$77.17	SKILL SAW			16D COMMON NAIL	BX		
PERSONNEL SERVICES TOTAL		\$1,201.93	EQUIPMENT TOTAL	100.00	\$930.60	MATERIAL COST TOTAL			\$1,183.00

# CULEBRA DRAINAGE #58F Phase 1



Zarzamora Creek

RUBIDOUX

COMMERCE



CITY OF SAN ANTONIO  
Department of Public Works  
CAPITAL PROGRAMS DIVISION



Scale: Not to Scale