

TO: James L. App, City Manager
FROM: Robert A. Lata, Community Development Director
SUBJECT: Reimbursement for Construction of Sewer, Water and Storm Drain Lines in South River Road, (Harrod) Tract 2422
DATE: August 16, 2005

Needs: That the City Council designate the appropriate accounts to provide reimbursement to Mike Harrod, developer of Tract 2422, for the installation of sewer, water and storm drain lines as approved by the Council at their meeting of August 2, 2005.

Facts: 1. At their meeting of August 2, 2005, the City Council approved Mike Harrod's request for reimbursements for the cost of installing water, sewer and storm drain lines in South River Road in conjunction with the development of Tract 2422.

**Analysis
and**

Conclusion The contracts and invoices submitted by Mike Harrod have been reviewed by the City Engineer and the City Capital Improvements Engineer. The cost of the 27-inch sewer line and the 16-inch water line installed in South River Road to Mike Harrod has been demonstrated to be \$420,376.

The cost of the storm drain lines installed in South River Road to Mike Harrod has been demonstrated to be \$215,142.

**Policy
Reference:** Municipal Code Section 14.08.070M; 14.04.040A

**Fiscal
Impact:** The fiscal impact of the reimbursements requested by Harrod are as follows:

- a) Expenditure of \$245,078 from the sewer enterprise fund.
- b) Expenditure of \$175,298 from the water enterprise fund.
- c) Expenditure of \$215,142 from the storm drain impact fee fund.

Options:

- a. Adopt Resolution No. 05-xx authorizing a reimbursement to Mike Harrod, subdivider of Tract 2422, for the cost of design and installation of a 27-inch sewer line in the amount of \$245,078, a 16-inch water line in the amount of \$175,298 and two 60-inch storm drain lines in the amount of \$215,142.
- b. That the City Council amend, modify or reject the above option.

Attachments: (2)
1. Cost Breakdown
2. Resolution

Harrod Reimbursement- South River Road

SEWER AND WATER

Upgrades per City Water and Sewer Masterplan

ITEM	QUANTITY	UNIT	RATE	TOTAL	Notes
16" WATER	1100	LF	\$119.00	\$130,900.00	1
8" C-900	120	LF	\$45.00	\$5,400.00	1
TIE INS	LS	LS	\$22,500.00	\$22,500.00	1
27" SDR-35	1180	LF	\$131.00	\$154,580.00	1
SSMH #1	LS	LS	\$15,000.00	\$15,000.00	1
SSMH #2	LS	LS	\$11,500.00	\$11,500.00	1
SSMH #3	LS	LS	\$9,500.00	\$9,500.00	1
SSMH #4	LS	LS	\$3,500.00	\$3,500.00	1
TIE IN SSMH 1 AND 2	LS	LS	\$7,000.00	\$7,000.00	1
TIE IN SSMH 4	LS	LS	\$7,000.00	\$7,000.00	1
14" DIP	200	LF	\$102.50	\$20,500.00	1
NCE Design and Staking	LS	LS	\$23,341.25	\$23,341.25	2
Earth Systems Soils testing	LS	LS	\$3,136.50	\$3,136.50	3
City inspection and testing	LS	LS	\$6,518.66	\$6,518.66	4
Subtotal				\$420,376.41	

STORMDRAIN

Regional portion-from inlet to beyond S. River ROW

ITEM	QUANTITY	UNIT	RATE	TOTAL	Notes
60" HDPE	560	LF	\$250.00	\$140,000.00	1
18" HDPE	50	LF	\$37.00	\$1,850.00	1
CATCH BASINS	3	EA	\$2,200.00	\$6,600.00	1
RIP RAP UPSTREAM	LS	LS	\$2,000.00	\$2,000.00	1
RIP RAP OUTFALL	LS	LS	\$3,500.00	\$3,500.00	1
Headwall backfill	LS	LS	\$15,500.00	\$15,500.00	1
Headwall inlet side	percentage	50.00%	\$91,385.00	\$45,692.50	5
Subtotal				\$215,142.50	

Grand Total

\$635,518.91

Notes:

1. Work performed by Swift Techtonics- invoices attached
2. Work performed by North Coast Engineering - invoices attached
3. Work performed by Earth Systems - invoice attached
4. Work performed by City - see attached marked up invoices
5. Two headwalls constructed- City charged only for one-see bid from Pokrajac

RESOLUTION NO. 05-

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASO ROBLES
AUTHORIZING REIMBURSEMENT FOR THE CONSTRUCTION OF SEWER, WATER
AND STORM DRAIN LINES IN SOUTH RIVER ROAD (HARROD)

WHEREAS, on May 14, 2002, the City Planning Commission adopted Resolution 02-029 approving Tentative Tract 2422 located on South River Road; and

WHEREAS, in accordance with Condition of Approval No. 34 of Tentative Tract 2422, Mike Harrod has constructed a 27-inch sewer line and a 16-inch water line as described in Exhibit "A"– Sewer, Water and Storm Drain Line Improvements in accordance with City Sewer and Water Master Plans; and

WHEREAS, in accordance with Condition of Approval No. 17 of Tentative Tract 2422, Mike Harrod has constructed dual 60-inch diameter storm drain lines across South River Road as described in said Exhibit "A", and

WHEREAS, Harrod has requested reimbursements from the City pursuant to Title 14, Section 14.08.070 M1b and Section 14.04.040 A of the Municipal Code; and

WHEREAS, at their meeting of August 2, 2005, the City Council acknowledged that the reimbursements requested by Mike Harrod were fair and reasonable and approved the reimbursement request.

NOW, THEREFORE, BE IT RESOLVED, AS FOLLOWS:

SECTION 1. Based on the staff report prepared by the City Engineer, the City Council approves a one-time budget appropriation in the amount of \$245,078 from the City's Sewer Enterprise Fund to Budget Account No. 221-910-5452-786 to reimburse Mike Harrod for the installation of a 27-inch sewer line in South River Road in accordance with the City's Sewer Master Plan based upon documentation provided by Harrod.

SECTION 2. Based on the staff report prepared by the City Engineer, the City Council approves a one-time budget appropriation in the amount of \$175,298 from the City's Water Enterprise Fund to Budget Account No. 220-910-5452-786 to reimburse Mike Harrod for the installation of a 16-inch water main in South River Road in accordance with the City's Water Master Plan based upon documentation provided by Harrod.

SECTION 3. Based on the staff report prepared by the City Engineer, the City Council approves a one-time budget appropriation in the amount of \$215,142 from the City's Storm Drain Development Impact Fee Fund to Budget Account No. 217-910-5452-786 to reimburse Mike Harrod for the installation of two 60-inch storm drain lines in South River Road based upon documentation provided by Harrod.

PASSED AND ADOPTED by the City Council of the City of Paso Robles this 16th day of August 2005 by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

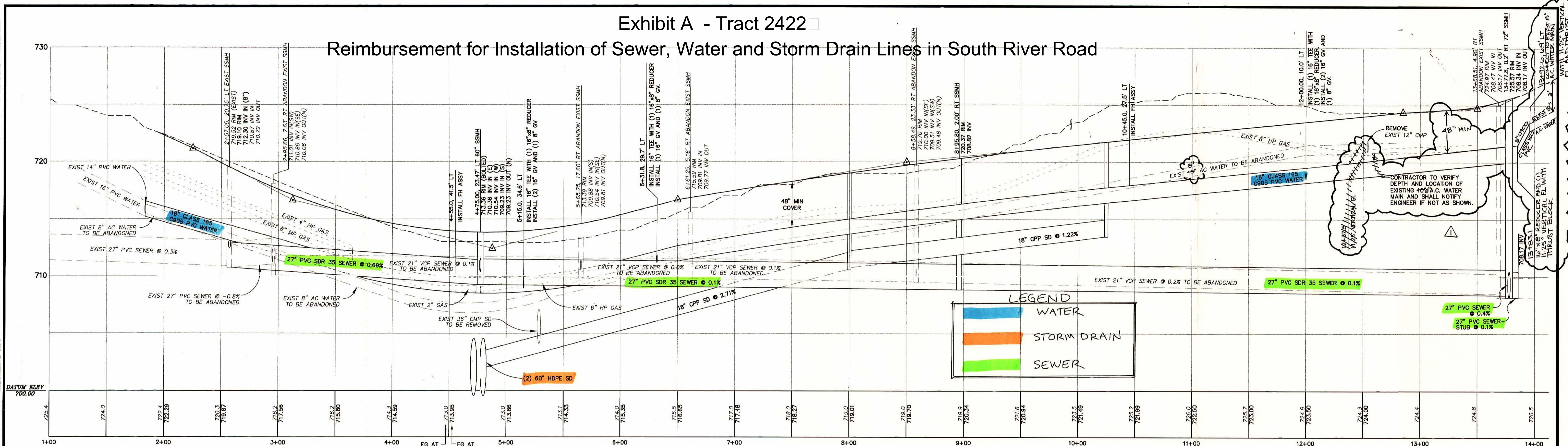
Frank R. Mecham, Mayor

ATTEST:

Sharilyn M. Ryan, Deputy City Clerk

Exhibit A - Tract 2422

Reimbursement for Installation of Sewer, Water and Storm Drain Lines in South River Road



PROFILE
VERTICAL 1" = 4'
HORIZONTAL 1" = 40'

CONSTRUCTION LEGEND

SYMBOL	INSTALL	PASO STD. DWG. No.	SYMBOL	INSTALL	PASO STD. DWG. No.
[Symbol]	CONCRETE CURB AND GUTTER	B-1	[Symbol]	GATE VALVE	G-3
[Symbol]	CONCRETE CURB, GUTTER, AND SIDEWALK	B-3	[Symbol]	THRUST BLOCK	G-4
[Symbol]	CONCRETE CROSS GUTTER	B-7	[Symbol]	AIR AND VACUUM RELEASE VALVE	G-13
[Symbol]	SIDEWALK RAMP	B-9	[Symbol]	2" BLOW-OFF	G-14
[Symbol]	16' RESIDENTIAL DRIVEWAY	B-12	[Symbol]	1" WATER SERVICE ASSEMBLY	G-6
[Symbol]	SIDEWALK UNDERDRAIN	E-9/E-10	[Symbol]	STREET MONUMENT	M-1
[Symbol]	DRAIN INLET	E-8	[Symbol]	STREET NAME AND STOP SIGN U.O.N.	M-6
[Symbol]	STORM DRAIN MANHOLE	E-7, 1	[Symbol]	STOP BAR AND SIGN	M-6
[Symbol]	SEWER MANHOLE	F-1/F-3	[Symbol]	STREET LIGHT	U-3
[Symbol]	SEWER CLEANOUT	F-5	[Symbol]	PVC WATER, SIZE AS NOTED	U-1/U-2
[Symbol]	SEWER LATERAL	F-6	[Symbol]	HPV PVC HIGH PRESSURE WATER, SIZE NOTED	U-1/U-2
[Symbol]	FIRE HYDRANT ASSEMBLY	G-1	[Symbol]	HDPE STORM DRAIN, SIZE AS NOTED	U-1/U-2
			[Symbol]	PVC SEWER, SIZE AS NOTED	U-1/U-2
			[Symbol]	GAS	U-1/U-2
			[Symbol]	FORCE MAIN SEWER, SIZE AS NOTED	U-1/U-2

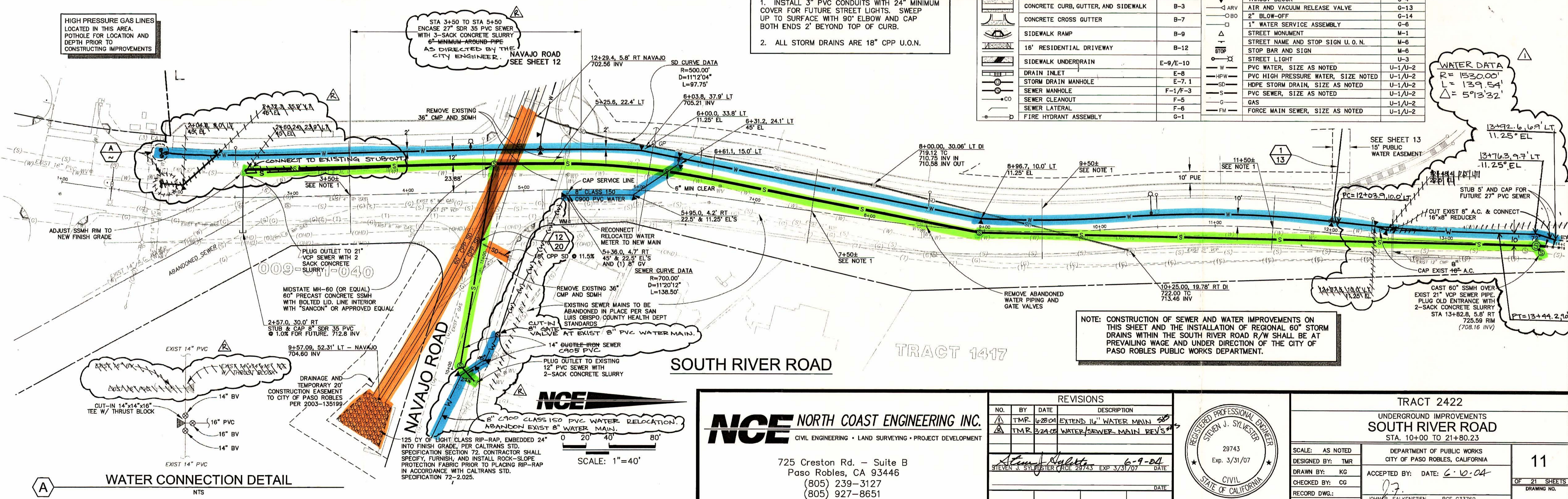
NOTE:
1. INSTALL 3" PVC CONDUITS WITH 24" MINIMUM COVER FOR FUTURE STREET LIGHTS. SWEEP UP TO SURFACE WITH 90° ELBOW AND CAP BOTH ENDS 2' BEYOND TOP OF CURB.
2. ALL STORM DRAINS ARE 18" CPP U.O.N.

HIGH PRESSURE GAS LINES LOCATED IN THIS AREA. POTHOLE FOR LOCATION AND DEPTH PRIOR TO CONSTRUCTING IMPROVEMENTS

STA 3+50 TO STA 5+50 ENCASE 27" SDR 35 PVC SEWER WITH 3-SACK CONCRETE SLURRY 6" MINIMUM AROUND-PIPE AS DIRECTED BY THE CITY ENGINEER.

WATER DATA
R = 1530.00'
L = 139.54'
Δ = 59°3'32"

NOTE: CONSTRUCTION OF SEWER AND WATER IMPROVEMENTS ON THIS SHEET AND THE INSTALLATION OF REGIONAL 60" STORM DRAINS WITHIN THE SOUTH RIVER ROAD R/W SHALL BE AT PREVAILING WAGE AND UNDER DIRECTION OF THE CITY OF PASO ROBLES PUBLIC WORKS DEPARTMENT.



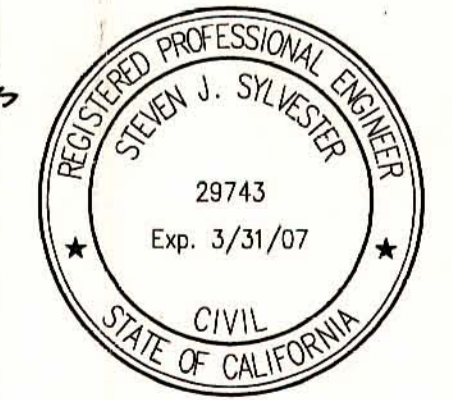
WATER CONNECTION DETAIL



NCE NORTH COAST ENGINEERING INC.
CIVIL ENGINEERING • LAND SURVEYING • PROJECT DEVELOPMENT

725 Creston Rd. - Suite B
Paso Robles, CA 93446
(805) 239-3127
(805) 927-8651

REVISIONS			
NO.	BY	DATE	DESCRIPTION
1	TMR	6-28-04	EXTEND 14" WATER MAIN
2	TMR	3-24-05	WATER/SEWER MAIN REV'S



TRACT 2422
UNDERGROUND IMPROVEMENTS
SOUTH RIVER ROAD
STA. 10+00 TO 21+80.23

DEPARTMENT OF PUBLIC WORKS
CITY OF PASO ROBLES, CALIFORNIA

SCALE: AS NOTED
DESIGNED BY: TMR
DRAWN BY: KG
CHECKED BY: CG
RECORD DWG.:
JOB No. 97-168

ACCEPTED BY: DATE: 6-10-04

JOHN B. FALKENSTEN
CITY ENGINEER PASO ROBLES, CALIFORNIA

11 OF 21 SHEETS
DRAWING NO.