

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

657A



FROM: TLMA - Transportation Dept.

SUBMITTAL DATE: February 14, 2003

SUBJECT: Construction of Sewer and Water Improvements, Silverhawk II Tract 29593-4, CFD 88-4, Murrieta area

RECOMMENDED MOTION: That the Board of Supervisors approve the plans and specifications for the construction of sewer and water improvements within Silverhawk II Tract 29593-4 in the Murrieta area of Riverside County. Authorize the Clerk to advertise for bids to be received in the office of the Director of Transportation up to the hour of 2:00 pm, Wednesday, March 19, 2003, at which time bids will be opened.

BACKGROUND: Consistent with the existing Memorandum of Understanding between the County of Riverside and Pulte Home Corporation, and the Joint Financing and Construction Agreement among the Eastern Municipal Water District, Pulte Home Corporation and Community Facilities District 88-4, this project provides for the construction of water and sewer infrastructure improvements in Silverhawk II Tract 29593-4 within CFD 88-4. Subsequent to the completion of this project, maintenance of the improvements will be assumed by Eastern Municipal Water District. There are sufficient funds available in the Construction Account of CFD 88-4 to fund this project.

George A. Johnson

George A. Johnson
Director of Transportation

(Continued On Attached Page)

GAJ:sd

FINANCIAL DATA:

| | | | |
|--------------------------|------------|--------------------------------|------------|
| CURRENT YEAR COST | \$ 282,000 | ANNUAL COST: | \$ 0 |
| NET COUNTY COST | \$ 0 | IN CURRENT YEAR BUDGET: | Yes/ X No/ |
| | | BUDGET ADJUSTMENT: | Yes/ No/ X |
| | | FY: | 2002/2003 |

SOURCE OF FUNDS: CFD 88-4

C.E.O. RECOMMENDATION: APPROVE.

Barbara Munmore

County Executive Officer Signature

FORM APPROVED
COUNTY COUNSEL

FEB 13 2003

Department Recommendation: Consent Policy
Per Executive Office: Consent Policy

Prev. Agn. Ref. 3/5/96()

Dist. 3

AGENDA NO.

3.31

The Honorable Board of Supervisors

RE: Construction of Sewer and Water Improvements, Silverhawk II Tract 29593-4, CFD
88-4, Murrieta area

February 14, 2003

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No General funds or Gas Tax funds will be expended.

The submitted plans and specifications have been approved as to form by County Counsel.

Environmental clearance for Tract 29593-4 was included in Specific Plan 213, Amendment No. 3 under EIR No. 404, and under Environmental Assessment No. 37861, adopted by the Board of Supervisors January 19, 2000 and March 27, 2001, respectively.

Project No. 74-1004.



VICINITY MAP

N.T.S.

Silverhawk Tract No. 29593-4

Engineer's Estimate

Project Number: 31577.10.000 Description: Final Engineering

| ITEM NO. | ITEM CODE | ITEM | UNIT | ESTIMATED QUANTITY | BID | AMOUNT |
|----------|-----------|--|------|--------------------|-------------|-----------|
| 1 | 717011 | 8" POLYVINYL CHLORIDE SEWER PIPE | LF | 3,179 | \$ 30.00 | 95,370.00 |
| 2 | 719358 | 48" PRECAST CONCRETE PIPE SEWER MANHOLE | EA | 8 | \$ 2,500.00 | 20,000.00 |
| 3 | 719230 | TERMINAL SEWER MANHOLE | EA | 5 | \$ 2,500.00 | 12,500.00 |
| 4 | 066711 | SEWER LATERAL | EA | 77 | \$ 25.00 | 1,925.00 |
| 5 | 066712 | SEWER WORK | LF | 3,179 | \$ 0.75 | 2,384.25 |
| 6 | 152440 | ADJUST MANHOLE TO GRADE | EA | 13 | \$ 340.00 | 4,420.00 |
| 7 | 000003 | 8" C-900 POLYVINYL CHLORIDE CLASS 150 WATER MAIN PER EMWD STD. B-408 | LF | 3,382 | \$ 15.00 | 50,730.00 |
| 8 | 000003 | 8" RESILIENT GATE VALVE PER EMWD STD. R-255 | EA | 7 | \$ 800.00 | 5,600.00 |
| 9 | 000003 | 6" RESIDENTIAL FIRE HYDRANT PER EMWD STD. B-362 | EA | 14 | \$ 2,000.00 | 28,000.00 |
| 10 | 000003 | BLUE RETRO REFLECTIVE PAVEMENT MARKER AT FIRE HYDRANTS | EA | 14 | \$ 75.00 | 1,050.00 |
| 11 | 000003 | 1" AIR AND VACUUM RELEASE ASSEMBLY PER EMWD STD. B-598 | EA | 3 | \$ 1,500.00 | 4,500.00 |
| 12 | 000003 | 1" COPPER WATER SERVICE ASSEMBLY PER EMWD STD. B-590 INCLUDING METER BOX | EA | 77 | \$ 250.00 | 19,250.00 |
| 13 | 000003 | FLUSH, CHLORINATE & PRESSURE TEST WATER MAIN FOR FINAL AGENCY ACCEPTANCE | LF | 3,382 | \$ 1.25 | 4,227.50 |
| 14 | 000003 | ADJUST GATE VALVE TO GRADE | EA | 21 | \$ 300.00 | 6,300.00 |

SUBTOTAL: 256,256.75

MOBILIZATION

| | | | | | | |
|--|--------|---|----|------|-----------|-----------|
| | 999990 | MOBILIZATION (ALL PREVIOUS ITEMS) [@ 10%] | LS | 1.00 | 25,625.68 | 25,625.68 |
|--|--------|---|----|------|-----------|-----------|

SUBTOTAL: 281,882.43

CONTINGENCY

| | | | | | | |
|--|--------|-----------------------|----|------|-----------|-----------|
| | 999994 | CONTINGENCY [@ 10%] | LS | 1.00 | 28,188.24 | 28,188.24 |
|--|--------|-----------------------|----|------|-----------|-----------|

GRAND TOTAL: 310,070.67