

The Honorable Board of Supervisors

RE: Construction of Signal Modifications, Roadway Widening and Installation of Left Turn Lanes, Dillon Road and Mountain View Road, and Construction of Roadway Widening and Installation of Left Turn Lanes, Dillon Road and Little Morongo Road, Desert Hot Springs area

January 13, 2006
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Little Morongo Road. Bids for the project were opened in the office of the Director of Transportation at 2:00 pm, Wednesday, October 26, 2005. Only one bid was received in response to the County's Notice Inviting Bids by Granite Construction Company in the amount of \$995,559.00. The bid is \$690,530.00 (226.4%) more than the Engineer's Estimate.

Although current construction prices are very high in this volatile construction market, the Transportation Department is of the opinion that it is the best interest of the County to reject the one bid received, specifically since it is more than three times the County's estimate.

It is the intent of the Transportation Department to combine these two projects, as bid, with two to three other small to medium sized Federally funded projects in the Coachella Valley in order to gain 'economy of scale' and to attempt to attract more bidders. Those projects are each at different stages in their development, and the Transportation Department anticipates that the re-packaged group of projects will be ready for re-submission to the Board for advertisement for public bids in the first quarter of 2006.

Project Nos. B4-0496 and B3-0655.

PROJECT LOCATION

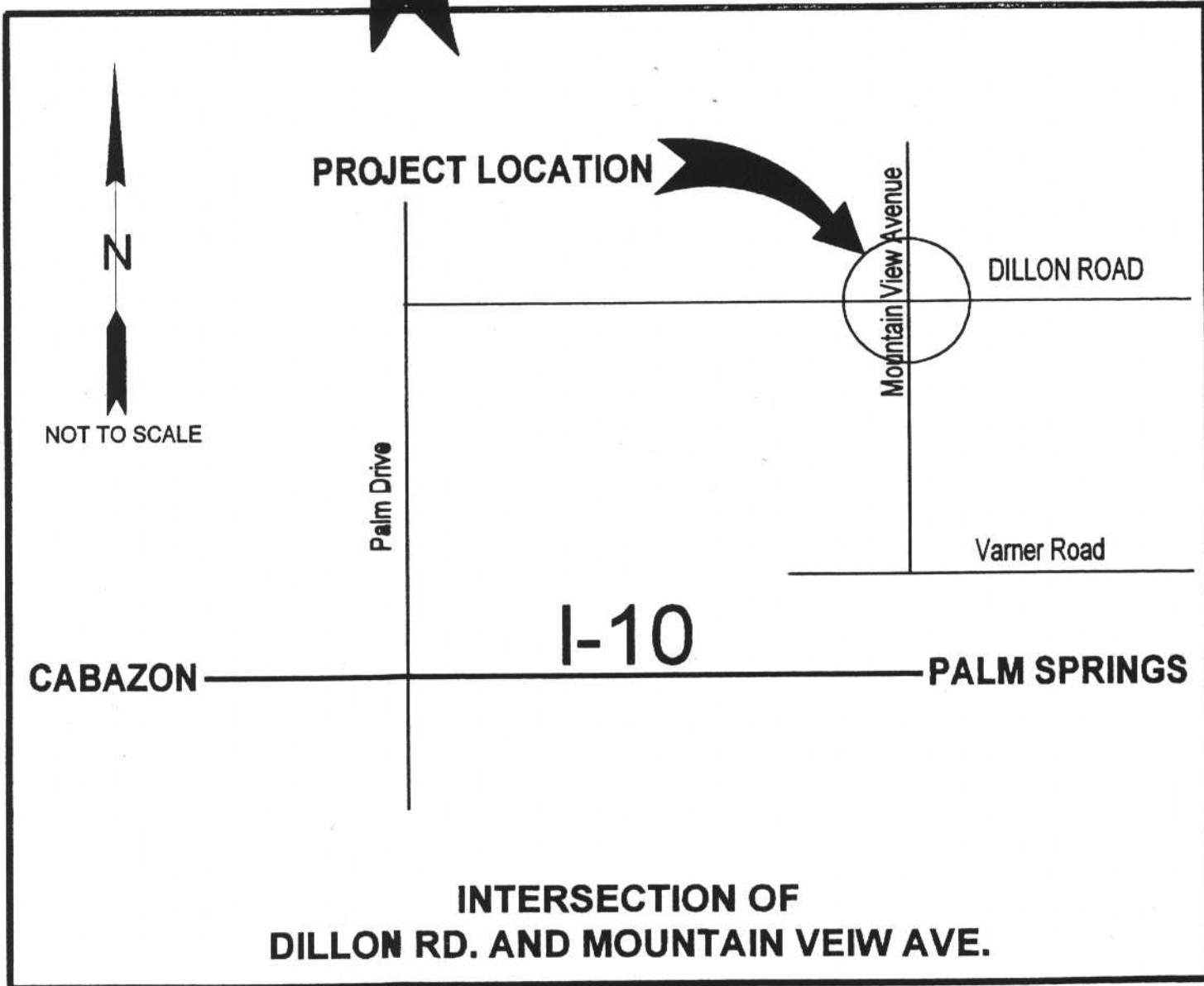
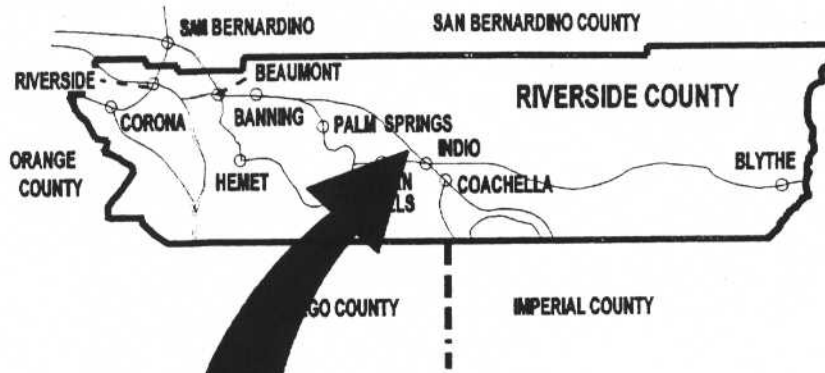


TOWNSHIP 3 S., RANGE 4 W., SECTION 12

VICINITY MAP



NOT TO SCALE



VICINITY MAP

T.3S.,R.5E.,SEC'S. 8&9

**Riverside County Transportation Department
Summary of Bids**

**Advertised: 10-4-2005 (Agenda item 3.24)
Bids Open: 2:00 pm Date: 10/26/2005**

**PROJECT: Traffic Signal Mod. & St. Improve.
Dillon Rd & Mt. View Ave
Dillon Rd Rehab. Project at Little Morongo Rd.
PROJECT NOS.B4-0496, B3-0655**

Schedule 1 Dillon Rd. & Mountain View Ave		COUNTY'S ESTIMATE		Granite Construction Co. Indio, CA 92203				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID	AMOUNT
1	220101	FINISHING ROADWAY	LS	1	1,000.00	1,000.00	58,000.00	58,000.00
2	390103	ASPHALT CONCRETE (TYPE B)	TON	655	100.00	65,500.00	190.00	124,450.00
3	260201	CLASS 2 AGGREGATE BASE	CY	400	30.00	12,000.00	180.00	72,000.00
4	120100	TRAFFIC CONTROL SYSTEM	LS	1	10,000.00	10,000.00	71,000.00	71,000.00
5	840656	PAINT TRAFFIC STRIPE (2-COAT)	LF	4,700	0.40	1,880.00	0.40	1,880.00
6	150717	REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING	SQFT	4,560	1.00	4,560.00	0.50	2,280.00
7	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	860	6.50	5,590.00	1.00	860.00
8	190101	ROADWAY EXCAVATION	CY	800	25.00	20,000.00	85.00	68,000.00
9	860201	SIGNAL AND LIGHTING	LS	1	55,000.00	55,000.00	136,271.00	136,271.00
10	152386	RELOCATE ROADSIDE SIGN - ONE POST	EA	4	250.00	1,000.00	120.00	480.00
11	074020	WATER POLLUTION CONTROL	FA	1	2,000.00	2,000.00	2,000.00	2,000.00
12	066102	DUST ABATEMENT	LS	1	2,000.00	2,000.00	25,000.00	25,000.00
13	017309	MINOR CONCRETE (TYPE D CURB) (CRS 204)	LF	191	16.00	3,056.00	80.00	15,280.00
14	850102	PAVEMENT MARKER (REFLECTIVE)	EA	235	6.00	1,410.00	4.00	940.00
15	019901	DE-MOBILIZATION	LS	1	9,000.00	9,000.00	9,000.00	9,000.00
				TOTALS:		193,996.00		587,441.00

**Riverside County Transportation Department
Summary of Bids**

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Dillon Rd Rehab. Project at Little Morongo Rd.
PROJECT NOS.B4-0496, B3-0655**

**Advertised: 10-4-2005 (Agenda item 3.24)
Bids Open: 2:00 pm Date: 10/26/2005**

Schedule : 2 Dillon Rd & Little Morongo Road		COUNTY'S ESTIMATE						Granite Construction Co. Indio, CA 92203	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID	AMOUNT	
16	074020	WATER POLLUTION CONTROL	FA	1	2,000.00	2,000.00	2,000.00	2,000.00	
17	120100	TRAFFIC CONTROL SYSTEM	LS	1	4,000.00	4,000.00	65,000.00	65,000.00	
18	160101	CLEARING AND GRUBBING	LS	1	1,500.00	1,500.00	12,000.00	12,000.00	
19	190101	ROADWAY EXCAVATION	CY	922	25.00	23,050.00	85.00	78,370.00	
20	260201	CLASS 2 AGGREGATE BASE	CY	392	40.00	15,680.00	180.00	70,560.00	
21	390103	ASPHALT CONCRETE TYPE B	TON	701	75.00	52,575.00	190.00	133,190.00	
22	840656	PAINT TRAFFIC STRIPE (2-COAT)	LF	4,465	0.40	1,786.00	0.40	1,786.00	
23	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	77	6.00	462.00	4.00	308.00	
24	850102	PAVEMENT MARKER (REFLECTIVE)	EA	136	5.00	680.00	4.00	544.00	
25	152386	RELOCATE ROADSIDE SIGN - ONE POST	EA	3	150.00	450.00	120.00	360.00	
26	566011	ROADSIDE SIGN (ONE POST)	EA	1	150.00	150.00	300.00	300.00	
27	170101	DEVELOP WATER SUPPLY	LS	1	2,000.00	2,000.00	16,000.00	16,000.00	
28	066102	DUST ABATEMENT	LS	1	1,000.00	1,000.00	22,000.00	22,000.00	
29	019901	DE-MOBILIZATION	LS	1	5,700.00	5,700.00	5,700.00	5,700.00	
				TOTALS:		111,033.00		408,118.00	

Totals:
Schedule 1: 193,996.00
Schedule 2: 111,033.00
Total: 305,029.00

587,441.00
408,118.00
995,559.00

For Internal Use Only

**Riverside County Transportation Department
Bid Evaluation**

PROJECT: Dillon Rd. & Mountain View Av.
Dillon Rd. & Little Morongo Rd.
PROJECT NO.: B4-0496 / B3-0655

Advertised: 10/4/05 (3.24)
Bids Opened: 2:00 pm Date: October 26, 2005
Estimated Award:

Project Manager: Lawrence Tai / Neil Nilchian

County's Estimate: \$ 305,029.00

BIDDING CONTRACTORS	BIDS	DIFFERENCE	
		AMOUNT	%
Granite Construction Company	\$ 995,559.00	\$ 690,530.00	226.38%
Average Bid	\$ 995,559.00	\$ 690,530.00	226.4%

LOW BID / AVERAGE BID VS. ENGINEER ESTIMATE COMPARISONS

Low Bidder Comparison:	\$ 690,530.00	226.4%	ABOVE
Average Bid Comparison:	\$ 690,530.00	226.4%	ABOVE

LOW BID VS. ENGINEER ESTIMATE EVALUATION

It is desired that the lowest responsible bid be as close as possible to the engineer's estimate. The target range for the low responsive and responsible bid is between 10% below the engineer's estimate and 5% over the engineer's estimate. Bids outside of this range should be evaluated.

5% Above:	\$ 320,280.45
10% Below:	\$ 274,526.10

Low Bid: \$ 995,559.00

Within Standard Range: **NO**

EVALUATION COMMENTS

The bid received from the low bidder, Granite Construction Company, is not within the target bid range, and is \$690,530.00 (226.4%) above the Engineer's Estimate. (The bid is 202.8% above the engineer's estimate for Schedule 1, and 268.6% above the estimate for Schedule 2.)

The single bidding contractor bid substantially higher than the engineer's estimate on the following bid items:

- Finishing Roadway
- Asphalt Concrete
- Class 2 Aggregate Base
- Traffic Control System
- Roadway Excavation
- Signal and Lighting
- Dust Abatement
- Minor Concrete (Type D Curb)
- Clearing and Grubbing
- Develop Water Supply

Award is not recommended inasmuch as only one bid was received, and it is not a reasonable bid, even in this current volatile construction market.