

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

146A



**FROM:** TLMA - Transportation Department

**SUBMITTAL DATE:**  
March 23, 2009

**SUBJECT:** Construction of School Flashing Beacon projects at various schools in the Menifee, Pedley, and Lakeland Village areas.

**RECOMMENDED MOTION:** That the Board accept the low bid of PTM General Engineering Services Inc. of Riverside, CA in the amount of \$44,944. Award the contract to that firm and authorize the Chairman of the Board to execute the contract documents. Approve the proposed budgets for the Menifee and Pedley area projects as shown in Attachment A.

**BACKGROUND:** By Minute Order dated December 23, 2008 (agenda item 3.36) the Board authorized the Clerk of the Board to advertise for the Construction of School Flashing Beacon projects at various schools in the Menifee, Pedley, and Lakeland Village areas. Bids for the project were opened in the office of the Director of Transportation at 2:00 PM, Wednesday, January 14, 2009. Nine bids were received. The basis for the selection of a contractor is the

Juan C. Perez  
Director of Transportation

JCP:jjj  
(Continued On Attached Page)

<b>FINANCIAL DATA</b>	Current F.Y. Total Cost:	\$ 44,944	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	2008/2009
<b>SOURCE OF FUNDS:</b> West County DIF Signal Mitigation Fund (73%), Redevelopment Agency (27%)				Positions To Be Deleted Per A-30 <input type="checkbox"/>
				Requires 4/5 Vote <input type="checkbox"/>

**C.E.O. RECOMMENDATION:**

APPROVE

BY   
Tina Grande

County Executive Office Signature

Policy  Policy

Consent  Consent

Dep't Recomm.:  
Per Exec. Ofc.:

Prev. Agn. Ref. 12/09/08, Item 2.3 | District: 1,2,3 | Agenda Number:  
12/23/08, Item 3.36

ATTACHMENTS FILED  
WITH THE CLERK OF THE BOARD

**3.40**

FORM APPROVED COUNTY COUNSEL  
DATE 3/25/09  
BY: MARSHAL VICTOR

Departmental Concurrence

The Honorable Board of Supervisors

RE: Construction of School Flashing Beacon projects at various schools in the Menifee, Pedley, and Lakeland Village areas.

March 23, 2009

Page 2 of 2

lowest responsive and responsible bid for the sum of all bid schedules. The lowest and best total bid was submitted by PTM General Engineering Services Inc., of Riverside, CA in the amount of \$44,944. The total bid price submitted by PTM General Engineering Services Inc. is 32.3% below the Engineer's Estimate.

The Lakeland Village project is within its project budget as shown in the Attachment A.

The flashing beacon systems will improve school children safety within the respective school zone or at school crossing by providing flashing warning to approaching traffic.

The contractor is qualified.

The Contractor has executed the contract and has provided bonds documents which meet the requirements of the contract.

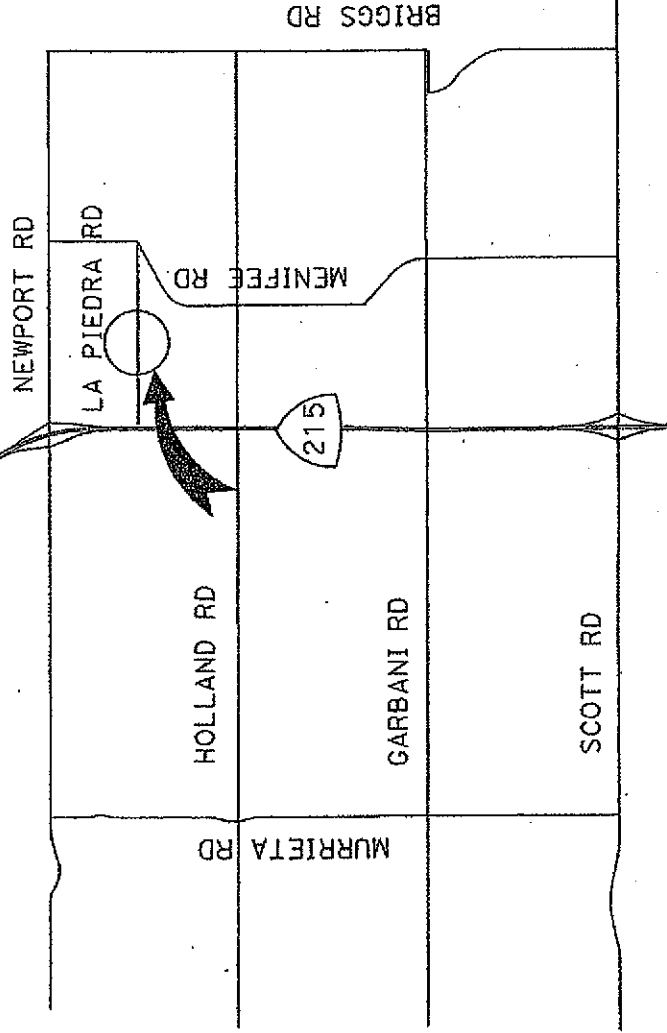
Project Nos. B8-0687 (Menifee area, La Piedra Road, Bell Mountain Middle School)  
B8-0688 (Pedley area, Limonite Avenue, Pedley Elementary School)  
B8-0679 (Lakeland Village area, Grand Avenue, Butterfield Elementary School)

# LOCATION # 1

MENIFEE AREA



NOT TO SCALE

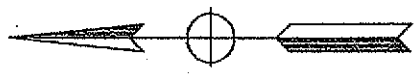
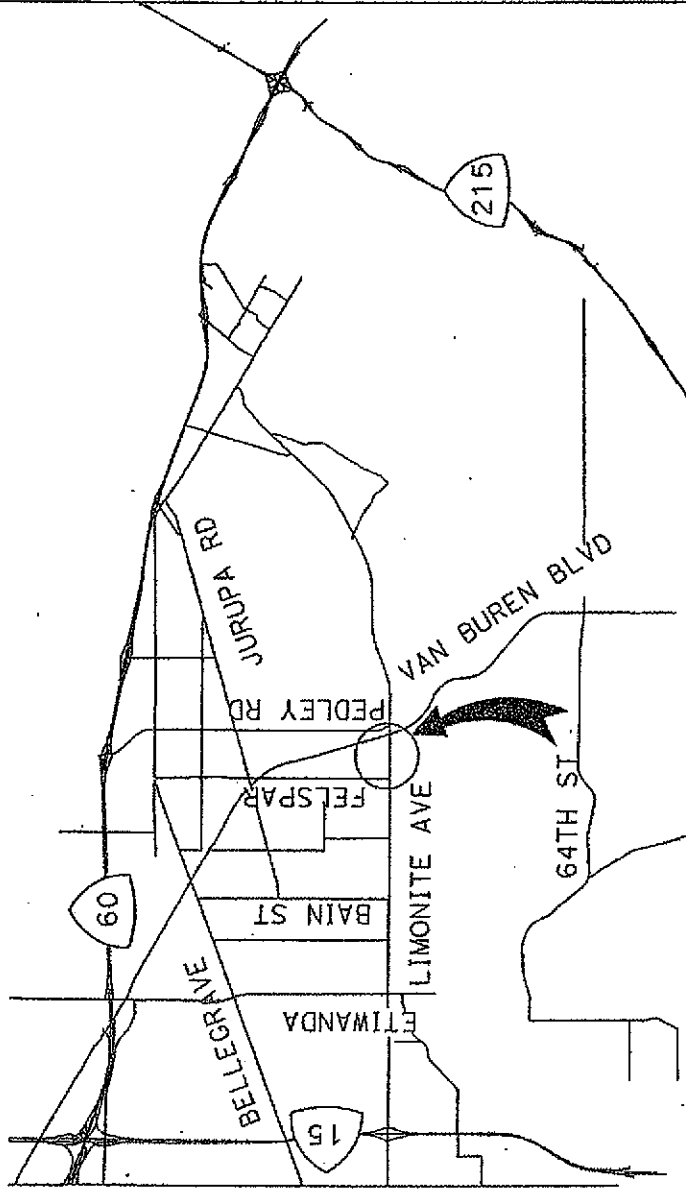


## VICINITY MAP

TOWNSHIP 6S RANGE 3W SECTION 2  
2008 THOMAS BROS. MAP PG. 868, F3

# LOCATION # 2

PEDLEY AREA



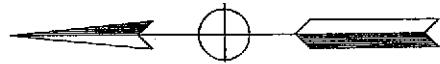
NOT TO SCALE

## VICINITY MAP

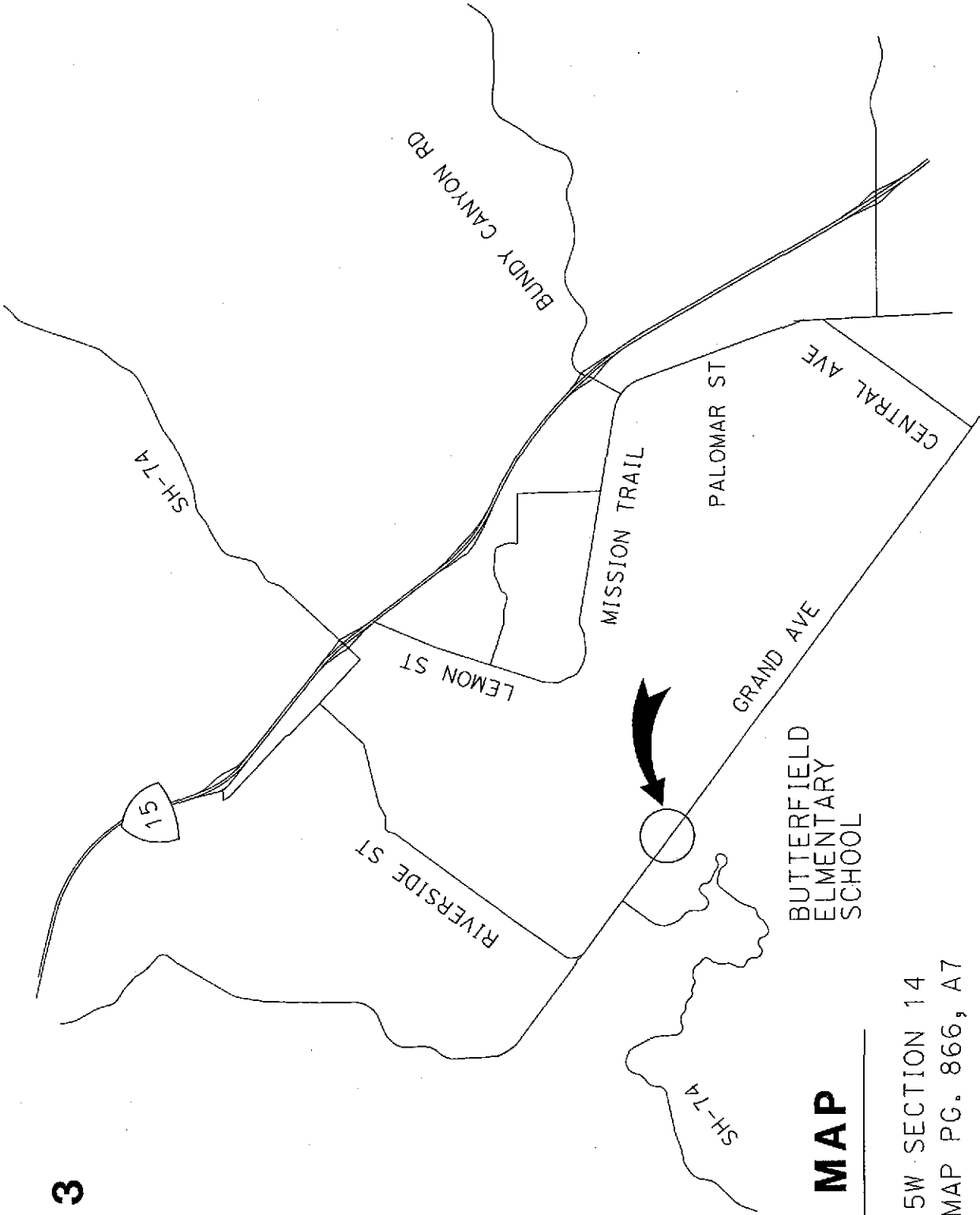
TOWNSHIP 2S RANGE 6W SECTION 23  
2008 THOMAS BROS. MAP PG. 684, D5

# LOCATION # 3

LAKE ELSINOR AREA



NOT TO SCALE



## VICINITY MAP

TOWNSHIP 5S RANGE 5W SECTION 14  
2008 THOMAS BROS. MAP PG. 866, A7

# Attachment "A"

Riverside County Transportation Department

**BUTTERFIELD ELEMENTARY**

Page 1

Project: **SCHOOL FLASHERS (GRAND AVENUE - MISCELLANEOUS PROJECTS)**

Project No.(s): **B8-0679**

Schedule #3 (Grand Ave School Flasher)

**Project Costs and Budget**

Activity	Incurred Costs	Projected Costs	Total Costs	Existing Budget
Preliminary Survey				
Environmental	404	596	1,000	1,000
Design	11,000	2,000	13,000	13,000
Right-of-way				
Utilities	381	619	1,000	1,000
Construction		11,964	11,964	
Construction Contingency 10%		1,196	1,196	13,160
Signal Pole Equipment	6,986		6,986	7,000
Construction Engineering & Inspection 0%		10,000	10,000	10,000
Construction Survey				
<b>Totals:</b>	<b>18,771</b>	<b>26,375</b>	<b>45,146</b>	<b>45,160</b>

**Project Funding**

Code	Name	Existing Budget
332	Redevelopment Agency	45,160
<b>Totals</b>		<b>45,160</b>

# Attachment "A"

Riverside County Transportation Department

Project: **BELL MOUNTAIN MIDDLE SCHOOL FLASHERS - LA PIEDRA RD**

Project No.(s): **B8-0687**

Schedule #1 (La Piedra School Flashers)

**Project Costs and Budget**

Activity	Incurred Costs	Projected Costs	Total Costs	Existing Budget	Proposed Budget
Preliminary Survey					
Environmental	102	898	1,000	1,000	1,000
Design	9,092	908	10,000	7,000	10,000
Right-of-way					
Utilities					
Construction		17,044	17,044		
Construction Contingency 10%		1,704	1,704	20,000	19,000
Signal Pole Equipment		9,184	9,184		9,000
Construction Engineering & Inspection 29.0%	1,355	3,645	5,000	7,000	5,000
Construction Survey					
<b>Totals:</b>	<b>10,549</b>	<b>33,383</b>	<b>43,932</b>	<b>35,000</b>	<b>44,000</b>

**Project Funding**

Code	Name	Existing Budget	Proposed Budget
369	WEST COUNTY DIF SIGNAL MITIGATION FUND	35,000	44,000
<b>Totals</b>		<b>35,000</b>	<b>44,000</b>

**Comments**

# Attachment "A"

Riverside County Transportation Department

Project: **PEDLEY ELEMENTARY SCHOOL FLASHERS - LIMONITE AVENUE**

Project No.(s): **B8-0688**

Schedule #2 (Limonite Ave School Flashers)

**Project Costs and Budget**

Activity	Incurred Costs	Projected Costs	Total Costs	Existing Budget	Proposed Budget
Preliminary Survey					
Environmental	102	898	1,000	1,000	1,000
Design	10,376	624	11,000	7,000	11,000
Right-of-way	1,198	802	2,000	5,000	2,000
Utilities					
Construction		15,936	15,936	20,000	18,000
Construction Contingency 10%		1,594	1,594		
Signal Pole Equipment		12,962	12,962		13,000
Construction Engineering & Inspection 31.0%	1,365	3,635	5,000	7,000	5,000
Construction Survey					
<b>Totals:</b>	<b>13,041</b>	<b>36,451</b>	<b>49,492</b>	<b>40,000</b>	<b>50,000</b>

**Project Funding**

Code	Name	Existing Budget	Proposed Budget
369	WEST COUNTY DIF SIGNAL MITIGATION FUND	40,000	50,000
<b>Totals</b>		<b>40,000</b>	<b>50,000</b>

**Comments**

**ENCUMBRANCE INFORMATION  
FOR BOARD OF SUPERVISORS APPROVED CONTRACTS  
COUNTY OF RIVERSIDE**

VENDOR NAME AND ADDRESS:  PTM General Engineering Services inc. P.O. Box 7745 Riverside, Ca. 92513-7745 (951) 710-1000	DEPT: <b>Transportation</b>  DATE: March 10, 2009 BUDGET F.Y.: 2008 / 2009	B-PO NO.: <b>B</b>
BOS APPROVAL DATE: _____  AGENDA NUMBER: _____		

VENDOR CODE: _____	TRANS CODE: <b>PO</b>
TRANS DEPT: <b>3130500000</b>	DOCUMENT TOTAL: <b>\$ 44,944.00</b>

LINE NO.	FUND	DEPT.	ORG.	SUB ORG.	APPR. CODE	OBJECT	ACTIVITY	JOB/PROJECT	LINE AMOUNT
	<b>20000</b>								

**NOTE:**  
Fund 20000 is exempt from encumbering construction contracts per agreement with A-C General Accounting Division.

: Regular contract or 9 Blanket contract. If blanket: 9 Encumber, 9 Do not encumber.  9 Current year contract, or 9 Multi-year contract.	If multi-year contract, encumbrance amount for: First year \$ <u>N/A</u> Second year \$ _____ Third year \$ _____
CONTRACT DESCRIPTION:  <b>School Flashing Beacons                  Bell Mountain Middle School, Pedley Elementary School                  Butterfield Elementary School                  Various locations within Riverside County                  Project no. B8-0687, 88, 79</b>	

PREPARED BY: <b>Joel Jimenez</b>  DATE: <b>March 10, 2009</b>  APPROVED BY: _____  DATE: _____	A-C ENCUMBRANCE:          ENCUMBERED BY: _____
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**Form 11 Attachment**

**Contract/Lease/Purchase Summary Data**

**Contract (for Services)**

- G Approval/Renewal
- G Sole Source
- G Personal Services
- G Independent Contractor
- G Other than Low Bid
- G Change Order
- Public Works

**Lease**

- G Approval/Renewal
- G Multi-Year Lease
- G Equipment
- G Real Property
- G Change Order

**Purchase (for Materials)**

- G Sole Source
- G Other than Low Bid
- G Change Order

**Selection Committee Member Names (RFP=s Only)**

<b>User Department:</b>	Transportation Department
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N/A

<b>Vendor/Lessor Name:</b>	PTM General Engineering
<b>Vendor/Lessor Location:</b>	Riverside, Ca.

Minority Status:  M  W  DV  None

Local Preference Applied:  Yes  No  N/A

Local Preference Award Cost \$  
(5% maximum preference)

Local Preference FYTD: Cost \$ # of Orders

**Applicable Board Policy #**

**Comments:**

**RFQ/RFP Process:**

**Bidding Process:**

Date Mailed:  
Response Date:  
# of Responses:  
# of Qualified Responses:

Bid Range: \$ 44,944.00 to \$58,444.89  
Local Bid Range: N/A  
Responsive and Responsible Bid Range: \$ 44,944.00 to \$58,444.89

**Contract/Lease Renewals Only**

Existing Agreement Items

Proposed Agreement Items

1. Rates
2. Terms
3. Conditions
4. Legal Issues
5. Accountability
6. Utilities

(continue on blank sheet if necessary)

**NOTE: COMPETITIVELY BID PUBLIC WORKS CONTRACT**

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: School Flashing Beacons**

Location #1: Bell Mountain Middle School

Location #2: Pedley Elementary School

Location #3: Butterfield Elementary School

PROJECT NOS. B8-0687; B8-0688; B8-0679

Advertised: December 23, 2008 (Agenda Item: 3.36)

Bids Open: 2 pm Date: Wednesday, January 14, 2009

SCHEDULE 1 (Location #1 - Bell Mountain Middle School, Project No. B8-0687)			COUNTY'S ESTIMATE			PTM General Engineering Riverside, CA 92504		
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	120100	TRAFFIC CONTROL SYSTEM	LS	1	3,000.00	3,000.00	1,000.00	1,000.00
2	860604	FLASHING BEACON SYSTEM	LS	1	19,000.00	19,000.00	12,800.00	12,800.00
3	731521	MINOR CONCRETE (SIDEWALK) (CRS 401)	SOFT	130	15.00	1,950.00	12.00	1,560.00
4	150742	REMOVE ROADSIDE SIGN	EA	2	100.00	200.00	170.00	340.00
5	566011	ROADSIDE SIGN - ONE POST	EA	4	300.00	1,200.00	336.00	1,344.00
<b>SUBTOTAL - SCHEDULE 1 ITEMS 1-5</b>						<b>25,350.00</b>		<b>17,044.00</b>

SCHEDULE 2 (Location #2 - Pedley Elementary School, Project No. B8-0688)			COUNTY'S ESTIMATE			PTM General Engineering Riverside, CA 92504		
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
6	120100	TRAFFIC CONTROL SYSTEM	LS	1	3,000.00	3,000.00	1,000.00	1,000.00
7	860604	FLASHING BEACON SYSTEM	LS	1	19,000.00	19,000.00	13,000.00	13,000.00
8	066148	RELOCATE SIGNS	EA	1	150.00	150.00	252.00	252.00
9	150742	REMOVE ROADSIDE SIGNS	EA	2	100.00	200.00	170.00	340.00
10	566011	ROADSIDE SIGN - ONE POST	EA	4	300.00	1,200.00	336.00	1,344.00
<b>SUBTOTAL - SCHEDULE 2 ITEMS 6-10</b>						<b>23,550.00</b>		<b>15,936.00</b>

SCHEDULE 3 (Location #3 - Butterfield Elementary School, Project No. B8-0679)			COUNTY'S ESTIMATE			PTM General Engineering Riverside, CA 92504		
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
11	120100	TRAFFIC CONTROL SYSTEM	LS	1	3,000.00	3,000.00	500.00	500.00
12	860604	FLASHING BEACON SYSTEM	LS	1	9,000.00	9,000.00	7,068.00	7,068.00
13	160101	CLEARING AND GRUBBING	LS	1	2,500.00	2,500.00	300.00	300.00
14	731521	MINOR CONCRETE (SIDEWALK) (CRS 401)	SOFT	80	15.00	1,200.00	14.00	1,120.00
15	150742	REMOVE ROADSIDE SIGN	EA	2	100.00	200.00	200.00	400.00
16	152390	RELOCATE ROADSIDE SIGN	EA	1	200.00	200.00	336.00	336.00
17	150713	REMOVE PAVEMENT MARKING	SOFT	80	10.00	800.00	14.00	1,120.00
18	840515	THERMOPLASTIC PAVEMENT MARKING	SOFT	40	15.00	600.00	28.00	1,120.00
<b>SUBTOTAL - SCHEDULE 3 ITEMS 11-18</b>						<b>17,500.00</b>		<b>11,964.00</b>
<b>PROJECT TOTAL ITEMS 1-18</b>						<b>66,400.00</b>		<b>44,944.00</b>

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: School Flashing Beacons**

Location #1: Bell Mountain Middle School  
Location #2: Pedley Elementary School  
Location #3: Butterfield Elementary School  
PROJECT NOS. B8-0687; B8-0688; B8-0679

Advertised: December 23, 2008 (Agenda Item: 3.36)  
Bids Open: 2 pm Date: Wednesday, January 14, 2009

SCHEDULE 1 (Location #1 - Bell Mountain Middle School, Project No. B8-0687)		New West Signal Fontana, CA 92335		Steiny and Company, Inc. Baldwin Park, CA 91706				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	120100	TRAFFIC CONTROL SYSTEM	LS	1	1,000.00	1,000.00	1,000.00	1,000.00
2	860604	FLASHING BEACON SYSTEM	LS	1	13,902.00	13,902.00	16,300.00	16,300.00
3	731521	MINOR CONCRETE (SIDEWALK) (CRS 401)	SQFT	130	10.00	1,300.00	13.00	1,690.00
4	150742	REMOVE ROADSIDE SIGN	EA	2	84.00	168.00	105.00	210.00
5	566011	ROADSIDE SIGN - ONE POST	EA	4	341.00	1,364.00	360.00	1,440.00
<b>SUBTOTAL - SCHEDULE 1</b>						<b>17,734.00</b>		<b>20,640.00</b>
<b>ITEMS 1-5</b>								

SCHEDULE 2 (Location #2 - Pedley Elementary School, Project No. B8-0688)		New West Signal Fontana, CA 92335		Steiny and Company, Inc. Baldwin Park, CA 91706				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
6	120100	TRAFFIC CONTROL SYSTEM	LS	1	1,000.00	1,000.00	1,000.00	1,000.00
7	860604	FLASHING BEACON SYSTEM	LS	1	15,202.00	15,202.00	16,016.00	16,016.00
8	066148	RELOCATE SIGNS	EA	1	157.00	157.00	134.00	134.00
9	150742	REMOVE ROADSIDE SIGNS	EA	2	74.00	148.00	105.00	210.00
10	566011	ROADSIDE SIGN - ONE POST	EA	4	236.00	944.00	360.00	1,440.00
<b>SUBTOTAL - SCHEDULE 2</b>						<b>17,451.00</b>		<b>18,800.00</b>
<b>ITEMS 6-10</b>								

SCHEDULE 3 (Location #3 - Butterfield Elementary School, Project No. B8-0679)		New West Signal Fontana, CA 92335		Steiny and Company, Inc. Baldwin Park, CA 91706				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
11	120100	TRAFFIC CONTROL SYSTEM	LS	1	1,000.00	1,000.00	1,000.00	1,000.00
12	860604	FLASHING BEACON SYSTEM	LS	1	8,264.00	8,264.00	9,250.00	9,250.00
13	160101	CLEARING AND GRUBBING	LS	1	500.00	500.00	500.00	500.00
14	731521	MINOR CONCRETE (SIDEWALK) (CRS 401)	SQFT	80	10.00	800.00	21.00	1,680.00
15	150742	REMOVE ROADSIDE SIGN	EA	2	74.00	148.00	105.00	210.00
16	152390	RELOCATE ROADSIDE SIGN	EA	1	215.00	215.00	134.00	134.00
17	150713	REMOVE PAVEMENT MARKING	SQFT	80	4.50	360.00	8.00	640.00
18	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	40	11.00	440.00	20.00	800.00
<b>SUBTOTAL - SCHEDULE 3</b>						<b>11,727.00</b>		<b>14,214.00</b>
<b>ITEMS 11-18</b>								

<b>PROJECT TOTAL</b>						<b>46,912.00</b>		<b>53,654.00</b>
<b>ITEMS 1-18</b>								

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: School Flashing Beacons**

Location #1: Bell Mountain Middle School  
Location #2: Pedley Elementary School  
Location #3: Butterfield Elementary School  
PROJECT NOS. B8-0687; B8-0688; B8-0679

Advertised: December 23, 2008 (Agenda Item: 3.36)  
Bids Open: 2 pm Date: Wednesday, January 14, 2009

SCHEDULE 1 (Location #1 - Bell Mountain Middle School, Project No. B8-0687)		Matt Gardner Construction, Inc. Ontario, CA 91761		Competitive Edge Electric, Inc. Highland, CA 92346				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	120100	TRAFFIC CONTROL SYSTEM	LS	1	500.00	500.00	500.00	500.00
2	860604	FLASHING BEACON SYSTEM	LS	1	19,300.00	19,300.00	16,908.00	16,908.00
3	731521	MINOR CONCRETE (SIDEWALK) (CRS 401)	SQFT	130	5.00	650.00	10.00	1,300.00
4	150742	REMOVE ROADSIDE SIGN	EA	2	80.00	160.00	82.00	164.00
5	566011	ROADSIDE SIGN - ONE POST	EA	4	325.00	1,300.00	282.00	1,128.00
SUBTOTAL - SCHEDULE 1						21,910.00		20,000.00
ITEMS 1-5								

SCHEDULE 2 (Location #2 - Pedley Elementary School, Project No. B8-0688)		Matt Gardner Construction, Inc. Ontario, CA 91761		Competitive Edge Electric, Inc. Highland, CA 92346				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
6	120100	TRAFFIC CONTROL SYSTEM	LS	1	500.00	500.00	500.00	500.00
7	860604	FLASHING BEACON SYSTEM	LS	1	16,760.00	16,760.00	18,103.00	18,103.00
8	066148	RELOCATE SIGNS	EA	1	150.00	150.00	105.00	105.00
9	150742	REMOVE ROADSIDE SIGNS	EA	2	70.00	140.00	82.00	164.00
10	566011	ROADSIDE SIGN - ONE POST	EA	4	225.00	900.00	282.00	1,128.00
SUBTOTAL - SCHEDULE 2						18,450.00		20,000.00
ITEMS 6-10								

SCHEDULE 3 (Location #3 - Butterfield Elementary School, Project No. B8-0679)		Matt Gardner Construction, Inc. Ontario, CA 91761		Competitive Edge Electric, Inc. Highland, CA 92346				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
11	120100	TRAFFIC CONTROL SYSTEM	LS	1	500.00	500.00	1,000.00	1,000.00
12	860604	FLASHING BEACON SYSTEM	LS	1	10,993.20	10,993.20	13,311.00	13,311.00
13	160101	CLEARING AND GRUBBING	LS	1	500.00	500.00	500.00	500.00
14	731521	MINOR CONCRETE (SIDEWALK) (CRS 401)	SQFT	80	5.00	400.00	10.00	800.00
15	150742	REMOVE ROADSIDE SIGN	EA	2	70.00	140.00	82.00	164.00
16	152390	RELOCATE ROADSIDE SIGN	EA	1	205.00	205.00	105.00	105.00
17	150713	REMOVE PAVEMENT MARKING	SQFT	80	4.25	340.00	6.00	480.00
18	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	40	10.42	416.80	16.00	640.00
SUBTOTAL - SCHEDULE 3						13,495.00		17,000.00
ITEMS 11-18								

PROJECT TOTAL						53,855.00		57,000.00
ITEMS 1-18								

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: School Flashing Beacons**

Location #1: Bell Mountain Middle School  
Location #2: Pedley Elementary School  
Location #3: Butterfield Elementary School  
PROJECT NOS. B8-0687; B8-0688; B8-0679

Advertised: December 23, 2008 (Agenda Item: 3.36)  
Bids Open: 2 pm Date: Wednesday, January 14, 2009

SCHEDULE 1 (Location #1 - Bell Mountain Middle School, Project No. B8-0687)		Sierra Pacific Electrical Riverside, CA 92509		TDS Engineering Westlake Village, CA 91361				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	120100	TRAFFIC CONTROL SYSTEM	LS	1	850.00	850.00	2,500.00	2,500.00
2	860604	FLASHING BEACON SYSTEM	LS	1	19,519.00	19,519.00	19,686.00	19,686.00
3	731521	MINOR CONCRETE (SIDEWALK) (CRS 401)	SQFT	130	12.00	1,560.00	9.00	1,170.00
4	150742	REMOVE ROADSIDE SIGN	EA	2	150.00	300.00	100.00	200.00
5	566011	ROADSIDE SIGN - ONE POST	EA	4	300.00	1,200.00	75.00	300.00
SUBTOTAL - SCHEDULE 1 ITEMS 1-5						23,429.00		23,856.00

SCHEDULE 2 (Location #2 - Pedley Elementary School, Project No. B8-0688)		Sierra Pacific Electrical Riverside, CA 92509		TDS Engineering Westlake Village, CA 91361				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
6	120100	TRAFFIC CONTROL SYSTEM	LS	1	850.00	850.00	2,500.00	2,500.00
7	860604	FLASHING BEACON SYSTEM	LS	1	17,619.00	17,619.00	19,686.00	19,686.00
8	066148	RELOCATE SIGNS	EA	1	225.00	225.00	200.00	200.00
9	150742	REMOVE ROADSIDE SIGNS	EA	2	150.00	300.00	100.00	200.00
10	566011	ROADSIDE SIGN - ONE POST	EA	4	300.00	1,200.00	75.00	300.00
SUBTOTAL - SCHEDULE 2 ITEMS 6-10						20,194.00		22,886.00

SCHEDULE 3 (Location #3 - Butterfield Elementary School, Project No. B8-0679)		Sierra Pacific Electrical Riverside, CA 92509		TDS Engineering Westlake Village, CA 91361				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
11	120100	TRAFFIC CONTROL SYSTEM	LS	1	850.00	850.00	2,500.00	2,500.00
12	860604	FLASHING BEACON SYSTEM	LS	1	12,260.00	12,260.00	9,843.00	9,843.00
13	160101	CLEARING AND GRUBBING	LS	1	2,880.00	2,880.00	2,500.00	2,500.00
14	731521	MINOR CONCRETE (SIDEWALK) (CRS 401)	SQFT	80	12.00	960.00	9.00	720.00
15	150742	REMOVE ROADSIDE SIGN	EA	2	175.00	350.00	100.00	200.00
16	152390	RELOCATE ROADSIDE SIGN	EA	1	300.00	300.00	200.00	200.00
17	150713	REMOVE PAVEMENT MARKING	SQFT	80	12.50	1,000.00	12.50	1,000.00
18	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	40	25.00	1,000.00	25.00	1,000.00
SUBTOTAL - SCHEDULE 3 ITEMS 11-18						19,600.00		17,963.00

PROJECT TOTAL ITEMS 1-18				63,223.00		64,705.00	

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: School Flashing Beacons**  
 Location #1: Bell Mountain Middle School  
 Location #2: Pedley Elementary School  
 Location #3: Butterfield Elementary School  
**PROJECT NOS. B8-0687; B8-0688; B8-0679**

Advertised: December 23, 2008 (Agenda Item: 3.36)  
 Bids Open: 2 pm Date: Wednesday, January 14, 2009

SCHEDULE 1 (Location #1 - Bell Mountain Middle School, Project No. B8-0687)		High Light Electric Perris, CA 92570		Pouk & Steinle, Inc. Riverside, CA 92519				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	120100	TRAFFIC CONTROL SYSTEM	LS	1	430.00	430.00	1,395.00	1,395.00
2	860604	FLASHING BEACON SYSTEM	LS	1	20,400.00	20,400.00	18,300.00	18,300.00
3	731521	MINOR CONCRETE (SIDEWALK) (CRS 401)	SQFT	130	26.80	3,484.00	28.00	3,640.00
4	150742	REMOVE ROADSIDE SIGN	EA	2	92.50	185.00	172.00	344.00
5	566011	ROADSIDE SIGN - ONE POST	EA	4	322.00	1,288.00	296.25	1,185.00
<b>SUBTOTAL - SCHEDULE 1 ITEMS 1-5</b>						<b>25,787.00</b>		<b>24,864.00</b>

SCHEDULE 2 (Location #2 - Pedley Elementary School, Project No. B8-0688)		High Light Electric Perris, CA 92570		Pouk & Steinle, Inc. Riverside, CA 92519				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
6	120100	TRAFFIC CONTROL SYSTEM	LS	1	430.00	430.00	1,395.00	1,395.00
7	860604	FLASHING BEACON SYSTEM	LS	1	22,080.00	22,080.00	18,300.00	18,300.00
8	066148	RELOCATE SIGNS	EA	1	120.00	120.00	110.00	110.00
9	150742	REMOVE ROADSIDE SIGNS	EA	2	94.00	188.00	172.00	344.00
10	566011	ROADSIDE SIGN - ONE POST	EA	4	260.00	1,040.00	296.25	1,185.00
<b>SUBTOTAL - SCHEDULE 2 ITEMS 6-10</b>						<b>23,858.00</b>		<b>21,334.00</b>

SCHEDULE 3 (Location #3 - Butterfield Elementary School, Project No. B8-0679)		High Light Electric Perris, CA 92570		Pouk & Steinle, Inc. Riverside, CA 92519				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
11	120100	TRAFFIC CONTROL SYSTEM	LS	1	745.00	745.00	1,885.00	1,885.00
12	860604	FLASHING BEACON SYSTEM	LS	1	13,300.00	13,300.00	19,000.00	19,000.00
13	160101	CLEARING AND GRUBBING	LS	1	2,500.00	2,500.00	2,000.00	2,000.00
14	731521	MINOR CONCRETE (SIDEWALK) (CRS 401)	SQFT	80	22.00	1,760.00	28.00	2,240.00
15	150742	REMOVE ROADSIDE SIGN	EA	2	94.00	188.00	86.00	172.00
16	152390	RELOCATE ROADSIDE SIGN	EA	1	120.00	120.00	110.00	110.00
17	150713	REMOVE PAVEMENT MARKING	SQFT	80	4.90	392.00	6.30	504.00
18	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	40	12.00	480.00	16.80	672.00
<b>SUBTOTAL - SCHEDULE 3 ITEMS 11-18</b>						<b>19,485.00</b>		<b>26,383.00</b>
<b>PROJECT TOTAL ITEMS 1-18</b>						<b>69,130.00</b>		<b>72,581.00</b>