

SUBJECT: AUTHORIZATION TO ADVERTISE FOR BIDS – WEST STREET CALEMA REPAIR PROJECT

SOURCE: Public Works Department - Engineering Division

COMMENT: The Plans and Project Manual have been prepared for the second segment of CalEMA Repair Projects. The proposed project includes repairing areas on West Street damaged during the December 2010 floods.

- West Street South of Scranton Avenue – Remove and replace 2,033 square feet of deteriorated asphalt and appurtenances.
- West Street North of Tea Pot Dome Avenue – Remove and replace 1,400 square feet of deteriorated asphalt and appurtenances including installation of a storm drain siphon system to prevent future run-off problems.

The Plans and Project Manual have been completed and are available in the La Barca Conference Room for Council's review. The Engineer's estimate of probable cost for construction of flood damaged areas is \$28,098.00 with an additional \$2,800.00 required for construction contingency. The Engineer's estimate of probable construction cost for installation of the storm drain siphon system is \$12,000.00 with an additional \$1,200.00 required for construction contingency. It is anticipated that an additional \$8,000.00 is required for construction management, quality control and inspection for a total estimated probable cost of \$52,098.00.

CalEMA Disaster Relief is the funding source for a majority of this project and will reimburse the City for construction costs associated with repair of the flood damaged areas. The funding allocation was approved in the 2012/2013 Annual Budget.

The storm drain siphon system is not a reimbursable component of the allocated CalEMA funds. Staff is requesting a partial appropriation from the \$40,000 (State Transportation Funds) allocated to the Miscellaneous Curb and Gutter Project, which was also approved in the 2012/2013 Annual Budget. The amount being requested is \$21,200.00 to fund the drainage control portion of this project, which includes construction management, quality control and inspection costs for this item of work.

RECOMMENDATION: That City Council:

1. Authorize Staff to appropriate \$21,200.00 from the Miscellaneous Curb and Gutter Project account to fully finance the West Street CalEMA Repair Project;
2. Approve Staff's recommended Plans and Project Manual; and
3. Authorize staff to advertise for bids on the project.

ATTACHMENTS: Locator Map, Engineer's Estimate

Dir. B82 Appropriated/Funded MR CM J

Item No. 3

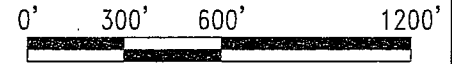
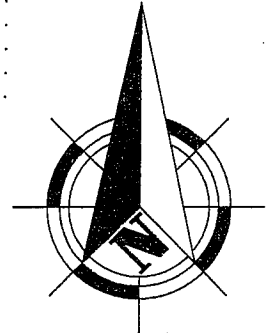
PROJECT LOCATION MAP

CALEMA REPAIR
WEST ST AT SCRANTON AVE &
TEA POT DOME AVE

WESTWOOD ST.

SCRANTON AVE.

PROJECT
LOCATION



SCALE: 1" = 600'

WEST ST.

YOWLUMNE AVE.

WUKCHUMNI AVE.

YAUDANCHI ST.

PROJECT
LOCATION

TEA POT DOME AVE.

City of Porterville - Engineering Division

PROJECT - CALEMA REPAIR PROJECT - WEST STREET

Date: 12-20-2012

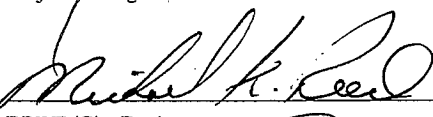
BASE BID PART A – West Street South of Scranton Avenue Asphalt Repair						
ITEM NO.	EST. QTY.	UNIT	ITEM	UNIT PRICE	TOTAL PRICE	
1	1	L.S.	Mobilization and Demobilization	\$1,500.00	\$1,500.00	
2	1	L.S.	Striping & Marking	\$1,000.00	\$1,000.00	
3	1	L.S.	Traffic Control	\$1,500.00	\$1,500.00	
4	2,033	S.F.	Remove existing Asphalt and repce with 3" of 1/2" PG 64-10 Asphalt Concrete	\$6.00	\$12,198.00	
					SUBTOTAL	\$16,198.00

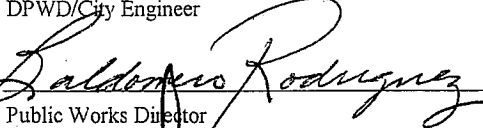
BASE BID PART B – West Street North of Teapot Dome Avenue Asphalt Repair						
ITEM NO.	EST. QTY.	UNIT	ITEM	UNIT PRICE	TOTAL PRICE	
5	1	L.S.	Mobilization and Demobilization	\$1,000.00	\$1,000.00	
6	1	L.S.	Striping & Marking	\$1,000.00	\$1,000.00	
7	1	L.S.	Traffic Control	\$1,500.00	\$1,500.00	
8	1400	S.F.	Remove existing Asphalt and repce with 3" of 1/2" PG 64-10 Asphalt Concrete	\$6.00	\$8,400.00	
					SUBTOTAL	\$11,900.00

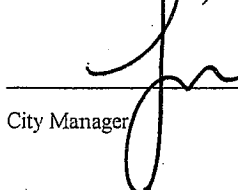
BASE BID PART C – West Street & Teapot Dome Avenue Storm Drain						
ITEM NO.	EST. QTY.	UNIT	ITEM	UNIT PRICE	TOTAL PRICE	
9	1	L.S.	Mobilization and Demobilization	\$1,000.00	\$1,000.00	
10	1	L.S.	Traffic Control	\$1,500.00	\$1,500.00	
11	2	EA.	Type GCP Concrete Pipe Inlets per detail on plans	\$2,500.00	\$5,000.00	
12	75	L.F.	18" Class III RCP Including Removal of Existing CMP	\$60.00	\$4,500.00	
					SUBTOTAL	\$12,000.00

TOTAL PART A & PART B CALEMA \$28,098.00
 TOTAL PART C STORM DRAIN \$12,000.00
 CONSTRUCTION TOTAL \$40,098.00
 10% CONSTRUCTION CONTINGENCY \$4,000.00
 CONSTRUCTION MANAGEMENT \$8,000.00
 TOTAL ESTIMATED COST OF PROJECT \$52,098.00


 Project Manager 12-20-12
 Date


 DPWD/City Engineer 12-28-2012
 Date


 Public Works Director 1/8/13
 Date


 City Manager 01/08/13
 Date