

REPORT TO CITY COUNCIL

DATE: FEBRUARY 24, 2010
TO: HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL
FROM: GREG RAMIREZ, CITY MANAGER
BY: RAMIRO ADEVA, CITY ENGINEER
**SUBJECT: AUTHORIZATION TO SEEK BIDS FOR THE TRAFFIC SIGNAL
(EMERGENCY) BATTERY BACK UP PROJECT; NIB 10-02**

Per the Council's direction to staff during the budget process for FY 2009-2010, staff has prepared plans and specifications for installing battery back-ups on traffic signals that currently lack these units. Thus, staff is requesting City Council authorization to seek bids for the Traffic Signal (Emergency) Battery Back up Project; NIB 10-02.

There are a total of eighteen (18) traffic signals in the City of Agoura Hills. Caltrans owns and operates four signals: two on Kanan Road and two on Reyes Adobe Road to control on and off-ramp traffic to and from the freeway. Out of the remaining fourteen (14) signals, seven (7) signals are along Kanan Road. Six of these signals have already been equipped with emergency battery back-up units as a part of the Signal Synchronization Project completed in early 2009.

The remaining seven (7) traffic signals, four (4) on Thousand Oaks Boulevard and three (3) on Agoura Road, are currently being operated without battery back up units. In keeping with the City's ongoing traffic safety efforts, this project would provide back-up battery power during any power outages and allow for smooth and efficient traffic operation.

The estimated cost of the project is \$60,000, including contingency, and will be fully funded with Proposition C funds.

RECOMMENDATION:

Staff respectfully recommends the City Council approve the authorization to seek bids for the Traffic Signal (emergency) Battery Back up Project; NIB 10-02.