

APRIL 20, 1983

Page 408

AWARD-CONTRACT
FOR HAM AND
TOKAY TRAFFIC
SIGNAL

City Manager Glaves apprised the Council that the following bids had been received for the Ham Lane and Tokay Street Traffic Signal Installation:

<u>BIDDER</u>	<u>AMOUNT</u>
M & M Electric	\$29,229.00
Collins Electrical Co.	\$33,333.00
Steiny and Company, Inc.	\$33,631.00
Smith Electric Supply	\$36,733.00
Graffigna Electric	\$39,894.00
Engineer's Estimate	\$60,000.00

Council was further apprised that this project consists of the installation of a two-phase traffic actuated signal utilizing City furnished poles and controller equipment.

During the design of this project, City staff and the consultant (Nolte & Associates) investigated the possibility of interconnecting the signals on Ham Lane at Tokay and Vine. Interconnection will allow some degree of progression on Ham Lane at speeds between 30 and 35 mph depending on the final design. Until recently, the only way to do this was through the use of wire and hardware connecting the two controllers or special time base coordination units (wireless). Both techniques would have cost over \$10,000. This year some simplified, solid state timers have come on the market. They will allow the signals to coordinate sufficiently for the traffic needs on Ham Lane. It is recommended that this type of system be installed on Ham Lane at Tokay and Vine.

RES. NO. 83-30

Following discussion, Council, on motion of Mayor Pro Tempore Snider, Reid second, adopted Resolution No. 83-30 awarding the contract for "Ham Lane and Tokay Street Traffic Signal Installation" to the low bidder, M & M Electric, and authorized the expenditure of up to \$4,000 to interconnect the signal with the existing signal at Ham Lane and Vine Street.