



CITY OF VINELAND
DEPARTMENTAL REQUEST FOR PUBLIC BIDDING

1. NATURE OF REQUEST: Landis Avenue Traffic Signals Upgrades, Phase 2

2. ENGINEER'S ESTIMATE: \$ 875,000
(If Engineer's Estimate has been prepared by anyone other than the person signing this form, please attach a copy of said Engineer's Estimate.)

3. AMOUNT BUDGETED FOR THIS REQUESTED ITEM: \$ _____

4. BUDGETED ITEM: YES NO
(If no, is it an ordinance authorized material, service or supply?)
YES NO ORDINANCE NO.: _____

(B) Please identify the page number and line item appropriation sub-account:
Budget Page No. _____ Account No. 021-0-00-00-0000-2-5518615

5. Check here if:
Federal Funds State Funds
UEZ Funds Davis Bacon Requirements

(If any of the above are checked, the project must be monitored by the department for compliance with prevailing wage rate policy and procedures.)

6. Date to be Advertised: 12/12/17
7. Date to be Received: 1/23/18 ³⁰ _{mark}
8. Date to be Awarded: 2/13/18 ²⁷ _{mark}

9. Special Conditions or Instructions: Project is federally funded. must be advertised in local and regional newspapers. advertisement should have dba goals included.

10. The following must be attached:
Summary of Project
Specifications
Plans (if applicable)
Bidders Mailing List (with emails of the vendor)

11. Specifications Prepared by: Pennoni Associates
(NAME, TITLE AND EXTENSION NUMBER)

12. Approved by:
SIGNATURE (DIRECTOR, DEPARTMENT HEAD, SUPERVISOR)

Send copies to:
Purchasing Department
Business Administration

Landis Avenue Traffic Signals Upgrades, Phase 2
(Boulevard to West Avenue)

SCOPE OF WORK

This project, funded by the Federal Highway Administration (FHWA), will provide for removal and replacement of existing traffic signals along Landis Avenue at six (6) intersections: East Boulevard, West Boulevard, Fourth Street, Third Street, Second Street, and West Avenue.

As part of the resurfacing project about to commence, empty conduits will be installed beneath the roadway, eliminating the need for that in this project, and preserving the new pavement. The construction of the sidewalk bumpouts in that project will result in the ability, in this project, to increase the amount of green time given to Landis Avenue. That increased green time means less delay, and a more efficient flow of traffic.

The signals will be both coordinated and actuated, and not simply based on a fixed time. Coordination and actuation will further result in a decrease in overall delay to the intersections.