

CITY OF VINELAND
DEPARTMENTAL REQUEST FOR PUBLIC BIDDING

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

2. ENGINEER'S ESTIMATE: \$ 800,000.00
(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. 025-0-00-50-5001-2
- 6165600

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: November 22, 2016

7. Date to be Received: December 28 2016

8. Date to be Awarded: First meeting in February

9. Special Conditions or Instructions: See Attached

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 1
(Myrtle Street to Sixth Street)

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 five (5) intersections: Myrtle Street, East Avenue, Eighth Street, Seventh Street, and Sixth Street.

As part of the recent resurfacing project, empty conduits were 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 has resulted 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.