

CITY OF VINELAND
DEPARTMENTAL REQUEST FOR PUBLIC BIDDING



1. NATURE OF REQUEST: Citywide Radio System Maintenance Contract

2. ENGINEER'S ESTIMATE: \$ 60,000.00
(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: \$ 60,000.00

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. _____

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: 2/28/17

7. Date to be Received: 3/14/17

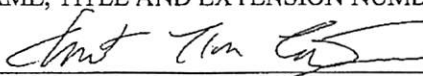
8. Date to be Awarded: 3/28/17


9. Special Conditions or Instructions: _____

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: Sgt. Christopher Fulcher
(NAME, TITLE AND EXTENSION NUMBER)

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

Send copies to:
Purchasing Department
Business Administration 

City of Vineland Radio System Maintenance Bid Specification

1. **SUMMARY OF PROJECT:** This bid is designed to provide extended maintenance coverage and support to the City of Vineland (COV) Motorola 800 MHz trunked radio system, including all related hardware and software.

2. **SYSTEM OVERVIEW**
 - a. The City of Vineland (COV) radio system provides instant communication services to all departments within our City, including all public safety agencies (police, fire, and EMS) as well as public works, the Board of Education, and others. To support this service, the COV utilizes an 800 MHz SmartZone 4.1 Simulcast Mixed Mode Radio Communications System consisting primarily of Motorola equipment for infrastructure and subscriber units. Public safety departments operate 24 hours per day, seven days per week.
 - b. In addition to radio communications, the COV operates and maintains its own 9-1-1 Public Safety Answering Point (PSAP) for all emergency requests-for-service.
 - c. The uninterrupted functioning of the radio communications system and 9-1-1 PSAP equipment is critical to the COV. Therefore, we are requesting proposals from qualified firms to provide maintenance services for all components of these systems.
 - d. COV utilizes seven (7) 800 MHz channels with Motorola infrastructure components, which reside at four locations:
 1. Police Headquarters- 111 N. 6th St Vineland, NJ
 2. City Hall (6th Floor)- 640 E Wood St Vineland, NJ
 3. Remote Simulcast Site #1- S East Ave (near Elmer Rd)
 4. Remote Simulcast Site #2- W Forest Grove Rd (Near NW Blvd)
 - e. This equipment includes but is not limited to repeaters, receivers, control stations, CentraCom/Gold consoles, quantars, a Motorola Supervisory Control and Data Acquisition (MoSCAD) system, all Zetron 9-1-1 phone equipment, an Eventide digital recording system, and mobile and portable subscriber units.