



# Request for Quote

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS  
ONE CAPITOL HILL  
PROVIDENCE RI 02908

BUYER: Gill Raymond E Jr  
PHONE #: 401-574-8466

CREATION DATE : 24-JAN-12  
BID NUMBER: 7449414  
TITLE: PORTABLE RADAR SETS - STATE POLICE  
  
BID CLOSING DATE AND TIME:22-FEB-2012 10:15:00

**B**  
**I** DOA CONTROLLER  
**L** ONE CAPITOL HILL, 4TH FLOOR  
**L** SMITH ST  
**PROVIDENCE, RI 02908**  
**T** US  
**O**

**S**  
**H** DPS STATE POLICE HEADQUARTERS  
**I** 311 DANIELSON PIKE  
**P** NORTH SCITUATE, RI 02857  
**T** US  
**O**

Requisition Number: 1254465  
Note to Bidders: BIDDERS MUST SUBMIT SPECIFICATION WITH BID

Line	Description	Quantity	Unit	Unit Price	Total
1	PORTABLE RADAR SETS SEE ATTACHED MINIMUM SPECIFICATIONS	25 00	Each		

Delivery: \_\_\_\_\_

Terms of Payment: \_\_\_\_\_

It is the Vendor's responsibility to check and download any and all addenda from the RIVIP. This offer may not be considered unless a signed RIVIP generated Bidder Certification Cover Form is attached and the Unit Price column is completed. The signed Certification Cover Form must be attached to the front of the offer.

## Contract Terms and Conditions

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## Specifications for Stationary, K-Band Hand Held Directional Doppler Radar Gun : 25 Units

	Performance Specification
Stationary Accuracy:	+/- 1 MPH/ +/- 1KPH
Target Speed Range:	12-210 MPH
Speed Sampling Rate:	100 Samples / Sec
	Microwave Specifications
Operating Frequency:	K-Band, 24.150 GHz
Beam Width:	12 Degrees Nominal
Power Output:	10 Milliwatt Nominal
	Electrical Specifications
Supply Voltage:	8.5 - 16.5 VDC
Operating Temperature:	-22F - +158F (-30 C - +70 C)
DSP Computer:	32-Bit Processing
	Warranty
Parts and Labor:	2 Years

### Required features:

- Rugged Polycarbonate Housing
- Display Approaching or Receding Traffic
- Display Traffic in Both Directions
- Isolate Traffic in One Direction
- Track and Lock the FASTER Target
- Easy-To-Read LCD Display
- Target and Lock Speeds Displayed
- 32-Bit DSP for Fast Target Acquisition
- Track Through-Lock
- Communications Port Interfaces with Printers, Display Signs and Laptops
- Pure Audio Doppler (Not Synthesized)
- Software Upgradeable (Via Data Port)

- 
- 2-years Full Warranty
  - Meet or exceed All Requirements of the IEC 529:1989 standard.
  - Low voltage shutdown with low voltage indicator.
  - Internal self -test by pressing test button.
  - FCC type acceptance
  - Selectable audio levels
  - Excessive RFI message display
  - 12v power cord.

Each package must contain:

- Handheld Directional Radar - K-Band Directional Antenna Low Enforcement Police Hand Held Radar Gun
- Radar Certification
- Two Tuning Forks
- Manual

## **Terms and Conditions**

### **BID STANDARD TERMS AND CONDITIONS**

#### **TERMS AND CONDITIONS FOR THIS BID**

#### **FISCAL YEAR - AWARD EXTENDING PAST FISCAL YR END**

AWARDS EXTENDING BEYOND JUNE 30TH ARE SUBJECT TO AVAILABILITY OF FUNDS. CONTINUATION OF THE CONTRACT BEYOND THE INITIAL FISCAL YEAR WILL BE AT THE DISCRETION OF THE STATE. TERMINATION MAY BE EFFECTED BY THE STATE BASED UPON DETERMINING FACTORS SUCH AS UNSATISFACTORY PERFORMANCE OR THE DETERMINATION BY THE STATE TO DISCONTINUE THE GOODS/SERVICES, OR TO REVISE THE SCOPE AND NEED FOR THE TYPE OF GOODS/SERVICES; ALSO MANAGEMENT OWNER DETERMINATIONS THAT MAY PRECLUDE THE NEED FOR GOODS/SERVICES

#### **AWARD**

THE STATE, AT ITS SOLE DISCRETION, SHALL RESERVE THE RIGHT TO MAKE ONE OR MULTIPLE AWARDS FOR THIS REQUIREMENT AND/OR TO REJECT ANY OR ALL BIDS

#### **RIVIP INFO - BID SUBMISSION REQUIREMENTS**

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#### **VENDOR SPECIFICATIONS**

ALL VENDORS MUST INCLUDE SPECIFICATIONS WITH BID PROPOSAL (EVEN THOSE BIDDING BRAND SPECIFIED). FAILURE TO SUBMIT SPECIFICATIONS WITH BID PROPOSAL MAY RESULT IN DISQUALIFICATION OF BID. ITEMS IN CATALOGS MUST BE CLEARLY MARKED AND PAGES TABBED