

**COUNTY OF SAN DIEGO
REQUEST FOR QUOTATION**

This is not an Order

Mail, Fax, Email or Deliver To:
Department of Purchasing and Contracting
Attn: Kristen Hill RFQ NO. 3691
County of San Diego,
10089 Willow Creek Road, Suite 150
San Diego CA 92131

Date Issued: March 12, 2009

RFQ NO. 3691

RFQ Due Date: 5:00 p.m. local time, March 19, 2009

**Quotations to be received at the above address
prior to close of business (5:00 p.m.) on March 19, 2009**

Please state your lowest price, F.O.B. Destination,
and Brand/Trade name if applicable:

For contract information, please call:

Kristen Hill at (858) 537-2564 / kristen.hill@sdcounty.ca.gov

AWARD: See below.

☐ All or None

☐ Each Lot

☒ Total Price/Lump Sum

☐ Each Item

☐ Other (See Evaluation Factors herein)

Envelope to include **RFQ No. 3691**

DESCRIPTION

THE COUNTY OF SAN DIEGO SHERIFF DEPARTMENT HAS A REQUIREMENT FOR A GARMIN RADIO, OR EQUAL. AWARD WILL BE MADE TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER BASED ON TOTAL PRICE OF CONTRACT.

PLEASE SUBMIT PRICING VIA BUYPNET AT [HTTP://BUYPNET.SDCOUNTY.CA.GOV](http://buypnet.sdcounty.ca.gov) AND FAX OR EMAIL COMPLETED FORMS AND PRODUCT SPECIFICATIONS TO [KRISTEN.HILL@SDCOUNTY.CA.GOV](mailto:kristen.hill@sdcounty.ca.gov) OR 858.715.6453

Subject To Acceptance Within [60] Days

PAYMENT TERMS NET 30 OR % day

NAME AND ADDRESS OF OFFEROR (Type or Print)

NAME AND TITLE OF PERSON AUTHORIZED

Street, City, State, Zip

TO SIGN OFFER:

Telephone: ()

SIGNATURE

DATE

Email:

NOTIFICATION OF AWARD

(This section for County use only)

ACCEPTANCE AS TO ITEM(S) NUMBERED:

COUNTY OF SAN DIEGO

By:

Date:

Kristen Hill

Procurement Specialist

TOTAL AMOUNT _____

AWARD NO. _____

Evaluation and Award: Quotes are subject to acceptance at any time within 60 days after opening of same, unless otherwise stipulated, by the County. Award will be made by the Office of Purchasing and Contracting as stated on the cover/pricing page to the OFFEROR PROVIDING THE MOST ADVANTAGEOUS OFFER TO THE COUNTY PRICE AND OTHER RELATED FACTORS SUCH AS QUALIFICATIONS CONSIDERED. The County reserves the right to reject any and all proposals, to waive informalities and minor irregularities in proposals received, and to accept other than the lowest offer. The County reserves the right to waive a variation in specification if, in the opinion of the County, such variation does not materially change the item or its performance within parameters acceptable to the County. The County reserves the right to reject any or all quotes and to accept or reject any item(s) thereon, or waive any informality in the quote. In the event of a conflict between fixed price quote and quoter's extended price, the fixed price will prevail unless price is so obviously unreasonable as to indicate an error. In that event, the quote will be rejected as non-responsive for the reason of inability to determine the intended quote. The County reserves the right to perform a pre-award survey of the Offeror to determine capability to perform, including but not limited to facilities, financial responsibility, materials/supplies, and past performance. The determination of the County as to the Offeror's prospective ability to perform the contract shall be conclusive. Any order resulting from this solicitation is subject to the County's Terms and Conditions.

STATEMENT OF WORK

1. GENERAL

The San Diego County Sheriff's Department requires the purchase of One (1) Garmin GNS 430W Radio, or equal, to include wiring cable, mounting radio tray with connector and GA 35 GPS/WAAS antenna, or equal.

2. SPECIFICATIONS

GARMIN RADIO GNS-430W, OR EQUAL

- Complies with WAAS TSO C146a
- Terrain database for terrain awareness is standard
- WAAS GPS receiver allows for primary navigation and vertical guidance for LPV, LNAV, and LNAV+V approaches
- Combines 10 watt VHF communications transceiver, VHF navigation and UHF glide slope receivers, 12-channel GPS receiver with color moving map
- 760 channel VHF comm with 25kHz spacing; software configurable for 2280 channels (8.33 kHz spacing) for Europe
- Provides both course deviation and optional roll steering outputs to aircraft flight guidance systems which will enable ARINC 424 lateral guidance procedures including IFR arrivals, departures and approaches
- Automatically will nominate appropriate VOR and localizer frequencies for VHF nav-aid
- Sends correct ATIS, approach, clearance, tower or ground control frequency to the comm radio at the touch of a button
- 16-color, active-matrix LCD measuring approximately 2" high and 3" wide with a resolution of 128 by 240 pixels
- Cartographic database displays geopolitical boundaries, federal interstate highways, state routes, major local thoroughfares, plus railroads, rivers, coastlines and lakes
- Can be interfaced to main indicators such as KI-202/203/204/206/208/208A/209/209A as well as KPI-552/553A (see interconnect diagram)
- Can be interface to Bendix/King RMI units such as KI-229 and KNI-582
- Can tune most panel mount DME and remote mount DME units
- Interfaces to ARINC 429 EFIS systems such as Sandel SN3308 and Bendix/King EFIS 40 & 50
- RS-232 and RS-422 serial ports for interfacing
- ARINC 429 digital output (GAMA standard) for left/right analog course deviation, ng, encoded or grey-code altitude, and basic fuel flow sensor links
- Fuel Flow page configurable to allow for simultaneous display of left and right engine fuel flows
- ARINC 429 digital output compatible with some autopilots which can accept ARINC 429 roll-steering information
- ARINC 429 output data can be used with digital to analog adapter such as Allied Signal KA-90 to produce roll-steering signal used by autopilots systems requiring analog signal
- Accepts RS-232 fuel flow data from external sources
- 28 Volt or 14 Volt operation
- TSO'd
- Interfaces to BF Goodrich WX-500 Weather Mapping Sensor and Sky watch Traffic Advisory System for combined moving map display with navigation data and weather/traffic information
- Interfaces to Ryan 9900B / 9900BX TCAD and Goodrich Sky watch to display traffic information
- XM WX Satellite weather service via GDL 69

3. REQUIREMENTS

- 3.1. Price shall not include installation. Installation shall be done in-house by our mechanics.
- 3.2. A Two (2) year warranty shall be included with the purchase of the Radio.

4. ORDER SPECIFICATIONS

- 4.1. The County shall be given credit for damaged and returned items within five (5) business days.
- 4.2. There shall be no restocking fee or other charges for return of damaged or incorrect item.

Section A
PRICING SCHEDULE

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENDED PRICE
1	GARMIN 430-W RADIO OR EQUAL TO INCLUDE: -WIRING CABLE -MOUNTING RADIO TRAY WITH CONNECTOR -GA 35 GPS/WAAS ANTENNA, OR EQUAL Specify Brand and Model No. _____	1	EA	\$ _____	\$ _____
2	TWO YEAR WARRANTY Specify Brand and Model No. _____	1	EA	\$ _____	\$ _____
	TOTAL (BASIS FOR AWARD)				\$ _____

LEAD TIME _____ DAYS

DELIVERY LOCATIONS

ALL ORDERS WILL BE SHIPPED FOB DESTINATION TO THE FOLLOWING LOCATION WITHIN SAN DIEGO COUNTY:

COUNTY OF SAN DIEGO SHERIFF DEPT
ASTREA, BUILDING 1 ADMIN
1745 NORTH MARSHALL AVENUE
EL CAJON, CA 92020
ATTN: MARTINA CROUCH

DELIVERY TIME
MONDAY THRU FRIDAY
BETWEEN 7:00am-2:00pm
(UNABLE TO ACCEPT DELIVERIES ON COUNTY HOLIDAYS)

DELIVERY DOCUMENTS MUST REFLECT THE FOLLOWING MINIMUM INFORMATION:

- COMPANY NAME AND ADDRESS
- ORDERING ORGANIZATION AND LOCATION
- PURCHASE ORDER NUMBER
- QUANTITY, DESCRIPTION, UNIT PRICE, AND EXTENDED PRICE