

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: BOARD OF SUPERVISORS

DATE: April 10, 2012

FROM: KEN GREHM / WILL GARNER

SUBJECT: PURCHASE OF ZONAR AUTOMATIC VEHICLE LOCATION SYSTEM FOR
TART TRANSIT BUSES

ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution authorizing the Purchasing Manager to sign the Purchase Order and related documents in an amount not to exceed \$40,000 using the Pennsylvania Education Purchasing Program for Microcomputers (PEPPM) competitively awarded contract with Zonar Systems for the purchase of a complete vehicle location and inspection system for Tahoe Area Regional Transit. PEPPM provides special pricing for California only purchases.

BACKGROUND / SUMMARY

In April of 2010, the Placer County Board of Supervisors authorized the purchase of the ZONAR system on both Placer County Transit (PCT) and Tahoe Area Regional Transit (TART) buses. Zonar is an Automatic Vehicle Location (AVL) system coupled with a pre-trip and post-trip inspection system. With a hand held device, bus inspection reports are automatically transmitted to a central database for reporting and tracking vehicle maintenance, driver performance, regulatory compliance and the ability to integrate the information into the fleet maintenance report. Zonar is also a global positioning systems (GPS) unit that provides real-time location information on the fleet. The system then integrates all of the inspection data with the GPS data to provide comprehensive reports on the fleet. Data like vehicle speed, location, idle time and real-time diagnostics are provided in the reports.

Since the purchasing approval in 2010, DPW secured the funding and installed the system on PCT's 25 buses. The Zonar system was not installed at TART because not all of the funding was in place at the same time as the funding for PCT. All funding is now in place, and DPW is ready to move ahead to install Zonar on TART's 15 buses. This is a follow-up action to the 2010 approval, and is specific to the purchase of Zonar for TART.

Zonar is contracted as a competitively procured product and service in a public purchasing pool called PEPPM that specializes in technology bidding and purchasing. The Purchasing Policy Manual Section 1.3(e)(3) permits contracting with a vendor that was awarded an contract by another public agency as the result of a competitive process without further competitive bidding by Placer County. Zonar's PEPPM contract meets these conditions.

ENVIRONMENTAL

This project is statutorily exempt from CEQA pursuant to Public Resource Code 21080(b)(10), as it is a project to institute passenger service.

FISCAL IMPACT

Placer County DPW has budgeted sufficient funding for this purchase. The installation of Zonar at TART will cost approximately \$40,000, and will be funded through Proposition 1B transit safety and security funds. The initial purchase will purchase five years of annual service charges.

Attachment: Resolution

**Before the Board of Supervisors
County of Placer, State of California**

In the matter of: A RESOLUTION AUTHORIZING THE PURCHASING MANAGER TO SIGN A PURCHASE ORDER AND RELATED DOCUMENTS IN AN AMOUNT NOT TO EXCEED \$40,000 USING THE PEPPM COMPETITIVELY AWARDED CONTRACT WITH ZONAR SYSTEMS FOR THE PURCHASE OF A COMPLETE VEHICLE LOCATION AND INSPECTION SYSTEM FOR TAHOE AREA REGIONAL TRANSIT.

Resol. No:

Ord. No:

First Reading:

The following RESOLUTION was duly passed by the Board of Supervisors of the County of Placer at a regular meeting held _____, by the following vote on roll call:

Ayes:

Noes:

Absent:

Signed and approved by me after its passage.

Attest:
Clerk of said Board

Chair, Board of Supervisors

WHEREAS, Placer County has been awarded Proposition 1B Transit System Safety, Security and Disaster Response Account (TSSSDRA) program funds for the purchase of an automatic vehicle location and pre-trip inspection system for Tahoe Area Regional Transit (TART); and

WHEREAS, ZONAR is a competitively procured product and service in the Pennsylvania Education Purchasing Program for Microcomputers (PEPPM) public purchasing that specializes in technology bidding and purchasing; and

WHEREAS, The Purchasing Policy Manual Section 1.3(e)(3) permits contracting with a vendor that was awarded an contract by another public agency as the result of a competitive process without further competitive bidding by Placer County;

NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors of the County of Placer, State of California, that this Board authorizes the Purchasing Manager to sign a Purchase Order and related documents in an amount not to exceed \$40,000, using the PEPPM competitively awarded contract, with Zonar Systems for the purchase of a complete vehicle location and inspection system for TART.