



Transportation Provider, Inc.

Small Purchase Request

DATE: 4/1/2013

SUBRECIPIENT AGENCY: Transportation Provider, Inc.

STREET ADDRESS: 1234 N Street
CITY, STATE ZIP: Sacramento, CA 95814

REQUESTOR: John Smith

TITLE: President and CEO

Project Manager Contact Information

NAME: Joe Johnson
PHONE: (916) 555-5555

TITLE: COO
EMAIL: jj@transitproviderinc.org

Grant Program Information

FTA PROGRAM: 5310
CALTRANS PROGRAM LIAISON: Jackie Fleck
TYPE OF CONTRACT ACTION: New Contract

STANDARD AGREEMENT NUMBER: 00AC16-00012

Project Description

PROJECT DESCRIPTION: 8 Hardware Surveillance Video-Monitoring Systems
TOTAL PROJECT PRICE: \$22,336.00

SCOPE OF WORK OR SPECIFICATIONS: Scope of Work:

1. The DVR must record up to 4 channels of video simultaneously, "switching" systems are not acceptable.
2. The DVR must record 4 channels of audio.
3. The DVR must be capable of both vertical and horizontal mounting, including under-mount.
4. The DVR must support data storage on 2.5" mobile ruggedized hard drives.
5. Hard disk capacity: 160 GB, 250 GB, 500 GB
6. The DVR hard drive must be hot-swappable and mounted in a removable, locking carrier
7. The DVR hard drive must connect to a PC or laptop via a USB cable
8. The DVR must offer a "One Touch Download" feature to download recordings with a single key press
9. The DVR must have alarm settings and be programmable by recording resolution, frame rate, and quality per video channel
10. The DVR must have:
Compression: H.264

Recorded Resolution: Selectable 720 x 480, 720 x 240, or 360 x 240

Recorded Quality Settings: 4 levels, adjustable for each channel

Per Channel Recording Rate: 1 to 30 frame per second, adjustable for each channel

Aggregate Recording Rate: 60 frames-per-second

11. The DVR must have automatic repeat-record when hard drive is user selectable (on/off).

12. The DVR must have configurable protected memory for alarms.

13. The DVR must have programmable timer record settings with selectable frame rates and image quality.

14. The DVR must record vehicle voltage.

15. The DVR must record vehicle position, direction, and speed with an optional GPS receiver.

16. Vehicle speed recording using optional speed harness; external speed conditioner NOT required.

17. The DVR must record up to five functions (signals) including brake lights, stop lights, warning lights, turn signal, stop arm, wheelchair lift, etc... (User programmable).

18. DVR record Delay Off: 0 - 60 min (user-selectable)

19. DVR record Delay On: 0 - 60 min (user-selectable)

Video and Data Search Playback and Display Specifications

1. Display modes: Single camera, quad

2. Playback rate: 1x to 32x

3. Search function: By time and date or event, alarms, signals

4. User interface: OSD with remote control, pointing device, web browser, vMax software suite

5. On-screen display vehicle position, direction, and speed if equipped with optional GPS receiver

6. On-screen display vehicle speed using optional speed harness; external speed conditioner NOT required

7. On-screen voltage display

Summary of Vendors and Price Quotations:

| | | | |
|-----------|---------------------|--------|------------|
| VENDOR 1: | Mobile Surveillance | PRICE: | \$2,367.27 |
| VENDOR 2: | Bus Sales | PRICE: | \$2,398.51 |
| VENDOR 3: | Trax | PRICE: | \$2,780.44 |
| VENDOR 4: | n/a | PRICE: | \$ |

FOR ADDITIONAL VENDORS PLEASE ATTACH A SEPARATE SHEET

Vendor Selection and Justification

IF THE SELECTED VENDOR IS A DBE, ATTACH FORM 3069 TO THE REQUEST FOR REIMBURSEMENT FOR DBE ACTIVITY REPORTING

VENDOR SELECTION: Mobile Surveillance

SELECTION JUSTIFICATION: After carefully reviewing each bid, TPI would like to make the following comments:

- Neither Mobile Surveillance nor Bus Sales took any exceptions to the bid specifications in UCP's proposal. Trax, however, took several exceptions to the specifications.

- Both Mobile Surveillance and Bus Sales were both competitive with their bids, Bus Sales only slightly more expensive.
- TPI utilized Mobile Surveillance during our previous grant cycle and found the company to be responsive to the needs of its customers and we are satisfied with their product line.

Both Mobile Surveillance and Bus Sales are acceptable, but in conclusion, based upon price and equipment quoted, TPI would contend that Mobile Surveillance is the least costly, responsible bidder and TPI would like to accept their bid proposal pending Caltrans approval.

TPI was awarded \$22,336 for video surveillance equipment in our Standard Agreement. Mobile Surveillance is well below that figure.

Attachment A includes a copy of the bids offered with the price quotes and features offered with the bids.

NAME OF AGENCY
AUTHORIZED SIGNATORY: John Smith

TITLE: President & CEO

SIGNATURE

John Smith

DATE

4/11/2013