

**Lee County Board Of County Commissioners
Agenda Item Summary**

Blue Sheet No. 20060765

1. ACTION REQUESTED/PURPOSE: Approve Bid Waiver # W-060495 to waive the formal quotation procedure, and allow Public Safety to purchase a transportable internet system, from Transportable Internet, Inc. at a total price of \$81,220. A waiver has been requested because Transportable Internet, Inc. is the sole source for systems of this type. Authority is also requested to expend the funds necessary for the annual maintenance and internet subscription costs for the life of the system – currently \$3,600 per year. Also authorize transfer of monies from the Government Communications Network (GCN) reserve fund to cover the full amount of this purchase.

2. WHAT ACTION ACCOMPLISHES: The acquisition of this system will significantly enhance Public Safety's response and recovery times to major incidents.

3. MANAGEMENT RECOMMENDATION: Approve as stated.

4. Departmental Category: CTC		5. Meeting Date: 06-20-2006
6. Agenda: <input type="checkbox"/> Consent <input checked="" type="checkbox"/> Administrative <input type="checkbox"/> Appeals <input type="checkbox"/> Public <input type="checkbox"/> Walk-On	7. Requirement/Purpose: (specify)	
	<input type="checkbox"/> Statute	
	<input type="checkbox"/> Ordinance	
	<input checked="" type="checkbox"/> Admin. Code AC-4-1	
	<input type="checkbox"/> Other	
		8. Request Initiated: Commissioner _____ Department _____ Division Michael Wilson Public Safety By: John Wilson, Director

9. Background: On June 6, 2006, the Division of Purchasing received a request from Public Safety to waive the formal quotation procedure to allow for the purchase of a transportable internet system from Transportable Internet, Inc.

Funds are available (after transfer): KF5290352000.504110

ATTACHMENTS:

- (1) Request for Bid Waiver
- (2) Justification for Waiver Purchase
- (3) Transportable Internet, Inc. Quotation
- (4) Sole Distributor Verification Letter

10. Review for Scheduling:

Department Director	Purchasing or Contracts	Human Resources	Other	County Attorney	Budget Services				County Manager/P.W. Director
<i>[Signature]</i>	<i>[Signature]</i> 6-7-06			<i>[Signature]</i> Taser	Analyst <i>[Signature]</i>	Risk <i>[Signature]</i>	Grants <i>[Signature]</i>	Mgr. <i>[Signature]</i>	

11. Commission Action:

- Approved
- Deferred
- Denied
- Other

RECEIVED BY
COUNTY ADMIN:
6/20/06 4:50 PM

COUNTY ADMIN
FORWARDED TO: *[Signature]*
6/20/06 4 PM

Rec. by CoAtty

Date: 6/20/06

Time: 1:40 PM

Forwarded to:
4. B 6/20/06

REQUEST FOR TRANSFER OF FUNDS

FUND NAME: Gov't Communications Network DATE: June 8, 2006 BATCH NO.: _____

FISCAL YEAR: 05-06 FUND NO.: 52000 DOC. TYPE: YB LEDGER TYPE: BA

TO: Public Safety Gov't Communications Network
 (Division Name) (Program Name)

NOTE: Please list the account number below in the following order:
 Business Unit (dept/div, program, fund, subfund); Object Account; Subsidiary; Subledger
 (Example: BB 5120100100.503450)

<u>Account Number</u>	<u>Object Name</u>	<u>DEBIT</u>
KF5290352000.504110	Telecommunications	\$ 84,820

TOTAL TO: \$ 84,820

FROM: Non-Departmental Reserves
 (Division Name) (Program Name)

<u>Account Number</u>	<u>Object Name</u>	<u>CREDIT</u>
GC5890152000.509910	Reserve for Contingency	\$ 84,820

TOTAL FROM: \$ 84,820

EXPLANATION: To purchase a transportable internet system, per Bluesheet #20060765.

DIVISION DIRECTOR SIGNATURE/DATE DEPARTMENT HEAD SIGNATURE/DATE

DBO: APPROVAL DENIAL _____ Reginald R. Kenton 6/8/06
 OPS. ANALYST SIGNATURE DATE

OPS. MGR.: APPROVAL DENIAL _____ Sue Yang 6/8/06
 OPS. MGR. SIGNATURE DATE

CO. MGR.: APPROVAL _____ DENIAL _____ _____
 CO. MANAGER SIGNATURE DATE

BCC APPROVAL DATE: _____
 BCC CHAIRMAN SIGNATURE

BA. NO. _____ AUTH CODE _____ TRANS DATE _____



MEMORANDUM
FROM
DIVISION OF PUBLIC SAFETY

To: Janet Sheehan, Purchasing Director
From: John D. Wilson, Director *JDW*
Subject: Sole Source Bid Waiver
Date: June 6, 2005

Please prepare a blue sheet bid waiver for the Transportable Internet System from Transportable Internet Inc., for a total cost of \$81,220. Acquisition of this system will significantly enhance Lee County's response and recovery to major incidents and Transportable Internet Inc., is the only company that has such a product (see attached letter from Mueller and Smith. LPA). Funds for the system will come from the Government Communications Network (GCN) reserve fund.

Thanks

/cm

JUSTIFICATION FOR SOLE SOURCE AND/OR WAIVER PURCHASE

REQUISITION NUMBER _____ DATE JUNE 6, 2006

DEPARTMENT PUBLIC SAFETY BUSINESS UNIT GC5890152000

SUGGESTED VENDOR

TRANSPORTABLE INTERNET, INC.

ITEM DESCRIPTION AND REASON FOR SOLE SOURCE AND/OR WAIVER:
(MAY ALSO BE ATTACHED AS A MEMO)

TRANSPORTABLE SATELLITE INTERNET SYSTEM WITH TRAILER, DELIVERY/ON-SITE
TRAINING AND ONE YEAR OF SATELLITE ACCESS.

TECHNICAL CHARACTERISTICS:

SEE ATTACHED

REASON FOR REQUESTING SOLE SOURCE:

ITEM MUST MATCH EXISTING EQUIPMENT, WHICH IS:

ITEM IS A REPAIR PART FOR EXISTING EQUIPMENT, WHICH IS:

ITEM IS TO BE ATTACHED TO EXISTING ITEM, WHICH IS:

TECHNICAL CHARACTERISTICS OF REQUESTED ITEM ARE ESSENTIAL TO OUR NEEDS
BECAUSE:

NO OTHER MANUFACTURER OF THIS TYPE OF PRODUCT EXISTS

OTHER MANUFACTURERS OF THIS TYPE OF PRODUCT DO NOT MEET OUR MINIMUM
REQUIREMENTS:

Revision Date:

Jan O'Neil Public Safety Dir.
SIGNATURE AND TITLE OF REQUESTER

I, Robert D. Franceschini, AUTHORIZED BUYER,
CONCLUDE THE FOLLOWING:

SOLE SOURCE JUSTIFICATION IS ADEQUATE AND PURCHASE IS AUTHORIZED WITHOUT COMPETITIVE BIDDING.

SOLE SOURCE JUSTIFICATION IS INADEQUATE AND REQUISITION IS RETURNED TO DEPARTMENT.

DUE TO TIME RESTRAINTS PURCHASE IS AUTHORIZED WITHOUT COMPETITIVE BIDDING.

COMPETITIVE/NON-COMPETITIVE BID WAIVER APPROVED.

[Signature] 6-7-06
BUYER

Janet K. Sheehan 6-7-06
PURCHASING DIRECTOR

QUOTATION PREPARED FOR: LEE COUNTY FLORIDA, PUBLIC SAFETY**Transportable Satellite Internet System**

Technology and Specifications	Standard
Satellite Internet System	
1.2 meter Tachyon Satellite Dish	✓
CPE unit	✓
Tachyon Satellite Transceiver	✓
Custom Transceiver Carrying Case	✓
Custom-made trailer	
Main cabinet shock-mounted for vibration protection	✓
TSIS Trailer jacked on 3 points with torsion bar suspension	✓
Heavy-duty onboard weather-proof metal cabinets	✓
Interior cabinet lights	✓
4-post racks for electrical components inside of metal cabinet	✓
1 year warranty on trailer. (Manufacturers' warranties on all electrical components)	✓
Rear trailer lights with connectors	✓
Wiring harness for trailer lighting to tow vehicle	✓
Locks for all cabinets single-keyed	✓
Rear bumper with reflective safety tape	✓
13" Radial Tires plus (2) mounted spares	✓
Special grip tongue handle, tail lights, mud flaps, and wheel chocks	✓
On-board heater and fan with thermostats	✓
Power Package	
On Board integrated 2800 micro quiet Generator	✓
Generator has 22 gallon fuel cell (approx. 5 days of run time) and push button start and hour meter.	✓
"Smart" UPS (Uninterrupted Power Supply)	✓
2 Battery Packs for up to 8 hours of additional operation	✓
200' heavy duty extension cord on spool for use when local power is available	✓
Charger for generator battery	✓
Fuel gauge	✓
120 volt outlets (2) for TSIS power and/or peripherals	✓
Line Frequency Meter	✓

Technology and Specifications	Standard
Networking	
24 Port Ethernet Switch	✓
Serial Adapter	✓
External Ethernet network connections (4)	✓
Spool of 200' quick deploy outdoor Ethernet cable	✓
Dish Aiming Equipment	
Inclinometers, compass, smart level and aiming maps	✓
Garmin GPS	✓
Satellite Aiming Software	✓
Satellite Aiming Instrument	✓
On-board motor for azimuth aiming	✓
Adjustable turnbuckle for elevation aiming	✓
Onboard Control Computer	
Laptop computer with 40 GB hard drive	✓
Hood for onboard Laptop for better viewing	✓
Wireless PCMCIA Card Built Into Laptop	✓
Patch Antennas for point to point wireless (2) for 802.11b	✓
Other Auxillary Equipment	
Fire Extinguisher	✓
Tool box	✓
User Training and Support	
1 Full day of deployment training and certification for 3 people in Columbus, OH	✓
Training Manual	✓
8am-5pm telephone and e-mail consulting and support	✓
Documents and Licenses	
Point of Origin documents for trailer title and license plates	✓
Blanket FCC Licenses	✓
Wireless Package	
Single radio wireless Access Points (2)	✓
2 High gain directional antennas	✓
Omni-directional antenna 802.11b	✓
Telescoping mast for wireless antennas	✓
Flexible LMR cables	✓
TOTAL TSIS BASE PRICE WITH ALL STANDARD FEATURES	\$49,675

TSIS Trailer / Telecommunications Module

TELECOMMUNICATIONS MODULE	
(1) 24 Analog Port IP PBX switch	✓
(8) Extension and mailbox licenses	✓
(1) Voice Mail Server to be installed at primary facility	✓
(1) T-1 module interface with existing telephone system at primary facility (1 T-1 card and interface is required from local telephone system vendor)	✓
(5) IP-110 Telephones	✓
(1) Extension Only Licenses (for fax)	✓
(2) Engenious, cordless telephones	✓
(6) Analog 2500 telephone sets	✓
(1) Dedicated fax port	✓
(14) Vacant analog ports for future IP or analog expansion	✓
(1) VPN Router	✓
(1) 24-port analog patch panel, wired and labeled.	✓
(1) Lot labor and expenses for one day installation, test/turn-up and customer training	✓
TOTAL TELECOMMUNICATIONS PRICE	\$23,945

COMPLETE TRAILER / TELECOMMUNICATIONS PRICE	\$73,620
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DELIVERY / ON-SITE TRAINING	Add'l Charge
Trailer - Special Travel to Lee County, FL for set up and support (2 days)	\$2,500
Telephone - Optional on-site installation, test and training	\$1,500

TSIS Satellite Fee Structure

QUOTATION PREPARED FOR: LEE COUNTY FLORIDA, PUBLIC SAFETY

Transportable Satellite Internet System

SERVICE FEES

SPECIAL ADEC USAGE FEE QUOTATION

*** This Special Fee is administered to clients that are affiliated with govt. municipalities involved in Homeland Security / First Responders.

*** The Special Fee is a combined offer by ADEC / Tachyon. Originally, this was set up for distance learning and has been expanded to include Homeland Security / First Responders.

*** The client must be sponsored and approved by an ADEC member, to wit The Ohio State University.

*** The client must sign a one year contract and has an option for a second year.

*** Below stated price good for one year.

Service Level (Forward / Reverse Channel)	1 - 30 Days / month usage levels	
1.544M Forward / 512 Reverse	\$300 / month	\$3600 / yr.
Monthly Volume Guarantee (MVG)	3 Gigabyte	

ATTACHMENT #1

MUELLER AND SMITH, L.P.A.
attorneys-at-law
Mueller-Smith Building
7700 Rivers Edge Drive
Columbus, Ohio 43235-1355
phone (614) 436-0600
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e-mail patents@muellersmith.com

Gerald L. Smith
Jerry K. Mueller, Jr.
Diane E. Burke
John J. Okuley Ph.D.

December 12, 2005

Steve Oleen
President
Performance Telephone Services, Inc.
P O Box 1645
Mansfield, OH 44901-1645

RE: "ReadyOne Disaster Recovery Services"
Our File: PTS 2-001

Dear Mr. Oleen:

We understand that you developed and have available a portable telephone system for use when a customer's existing telephone system is rendered inoperable. The system includes a ReadyPhone Disaster Recovery Unit (DRU), containing software that is programmed, at the time the DRU is purchased, based on the specifications of the customer's existing system. That software is stored in photographic flash memory, which is advantageous because it does not contain any moving parts which are subject to failure over time. The photographic flash memory also allows the DRU to be stored for an unlimited period of time without a c. or d.c. power to maintain the customer's programming and customer-specific call processing information. The DRU also is designed to be installed on the customer's existing data LAN and WAN, including satellite and terrestrial connectivity to the Internet. Since the portable system incorporates a true IP PBX, it can accommodate as many as 20,000 telephones, including PCs that act as telephones. When a disaster occurs, the DRU is connected to the customer's existing data network and the customer then has a fully operation telephone system. A factory trained technician is not required for deployment or system programming.

We have conducted a patentability search of Patent Office records on the above-described system, and, based on the results of this search, it appears that you are the only company that has such a product.

If you have any questions about the above, please do not hesitate to contact us.

Very truly yours,

MUELLER AND SMITH, L.P.A.

Diane E. Burke

DEB:db