

**RESOLUTION TO AUTHORIZE AN AWARD TO EASTERN COMMUNICATIONS, INC. FOR
THE INSTALLATION OF A DIGITAL MICROWAVE COMMUNICATION SYSTEM**

WHEREAS, the Township of West Orange "Township" is responsible for the maintenance and ongoing upgrades to the Harris 800 MHz Simulcast Public Safety EDACS Radio System, and

WHEREAS, the purpose of this equipment is to provide emergency personnel a separate radio bandwidth to communicate; and

WHEREAS, this equipment is housed in three locations: West Orange Police Department Radio Room Control Point, Marcella Avenue Communications Tower, and Chetwynd Terrace Communications Tower; and

WHEREAS, currently there are multiple leases with the local telephone company for T-1 circuits to provide these services; and

WHEREAS, converting for T-1 circuits to Ethernet conductivity is the most cost efficient and a scalable system for future upgrades; and

WHEREAS, the Township did advertise for bids according to Local Public Contracts N.J.S.A. 40A:11-23 and did receive three (3) bids at the date and time designated (Exhibit A, attached); and

WHEREAS, Eastern Communications, Ltd has proposed a turnkey implementation including interface to the Township's existing Harris 800 MHz EDACS trucked radio system. EDACS technology is proprietary to Harris Corporation requiring technical support only from authorized service agencies to insure the integrity and warranty of the Township's system; and

WHEREAS, after technical review is have been recommended that Eastern Communications, Inc. has submitted a responsible and responsive proposal that meets all the requirements set forth in the specifications at the lowest cost.

NOW BE IT RESOLVED by the Council of the Township of West Orange that Eastern Communications, Ltd., 48-14 36th Street, Long Island City, New York 11101 be awarded contract to Install a Digital Microwave Communication System in the amount of \$62,534.83.

BE IT FUTHER RESOLVED that a purchase order will be issued and executed by the Township's Purchasing Agent with funds certified by the Chief Financial Officer.

**Karen J. Carnevale, Municipal Clerk
President**

Susan McCartney, Council

Adopted: September 9, 2014

I hereby certify funds available in account : 03-2407-14-0030-030

John O. Gross, Chief Financial Officer

EXHIBIT A

Bids results on August 5, 2014 - 11:00 A.M.

Installation of Digital Microwave System

Vendors:**Pricing:**

Eastern Communications
48-14 36th Street
Long Island City, New York 11101

\$55,625.40 (Outdoor Solution)
\$62,534.83 (Indoor Solution)

ProComm
823 Uniontown Road
Phillipsburg, NJ 08865

\$64,838.00 (Outdoor Solution)
\$88,257.00 (Indoor Solution)

Advantech AMT Corp.
8756 Virginia Meadows Drive
Manassas, VA 20109

\$94,344.00