

**RESOLUTION 2012-148**

**A RESOLUTION AUTHORIZING THE IMPLEMENTATION OF A FIBER LINK AND A LICENSED MICROWAVE LINK TO ADVANCED BUSINESS NETWORKS TO IMPROVE THE RELIABILITY OF THE VILLAGE'S INTERNET ACCESS AND AUTHORIZING AN INCREASE IN THE DISPATCH CENTER FY 2012-13 BUDGET BY \$27,200**

**WHEREAS**, the Village is increasingly dependent on reliable internet to perform essential functions; and

**WHEREAS**, the reliability is made more essential by the addition of partners at our Dispatch Center; and

**WHEREAS**, interference issues have made our existing non-licensed microwave solution unreliable by interfering with our link to Advanced Business Networks-the Village's internet provider; and

**WHEREAS**, a truly reliable internet access system requires redundancy and diversity; and

**WHEREAS**, a combination of a fiber link and a licensed microwave link will provide reliability including the requisite redundancy and diversity; and

**WHEREAS**, payments from the Village of Libertyville for dispatch services are available to fund these improvements.

**NOW THEREFORE BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF VERNON HILLS, LAKE COUNTY, ILLINOIS:**

**THAT**, the Village Manager is authorized to sign contracts and authorize purchases in order to implement a fiber connection and a licensed microwave connection to our internet provider; and

**THAT**, the Dispatch Center Information Technology Equipment Budget Account (0803032-540050) is hereby increased by \$23,000, and the Dispatch Center Information Technology Maintenance Contractual Services Budget Account (0803032-520220) is hereby increased by \$4,200.

Dated this 5<sup>th</sup> day of September 2012

Adopted by roll call vote as follows:

AYES: 4 – Koch, Marquardt, Schwartz, Williams

NAYS: 0 - None

ABSENT AND NOT VOTING: 2 – Schultz, Hebda

  
Roger W. Byrne, Village President

PASSED: 9/05/2012

APPROVED: 9/05/2012

ATTEST: 9/06/2012

  
Michael S. Allison, Village Clerk

