**SUBJECT:** Service Order and Master Services Agreement for backup fiberoptic connection between Bartow and the EOC [one-time cost \$350,000, annual reoccurring cost \$22,200)

## DESCRIPTION

The county currently has a single fiberoptic path to provide network connection between the Administration Building and the Emergency Operations Center. In order to provide redundancy and resiliency within the County's network, Information Technology staff have worked with KwiKom on this proposal for a second fiberoptic connection between the East Bartow campus and the EOC. This second path will create a fully redundant, fiberoptic ring between the Administration Building, East Bartow, and the EOC.

This fiberoptic connection will be leveraged both during normal county operations to distribute network traffic across multiple Internet connections, as well as during EOC activations to ensure that all county resources are available to staff working at the EOC.

#### RECOMMENDATION

Sign the Business Services Order Form between the County and KwiKom for the installation of the fiberoptic cabling and 120 months of service.

# **FISCAL IMPACT**

Funds have been allocated within the Information Technology Technical Services Budget; no additional funds are being requested

## **CONTACT INFORMATION**

Name: David Palmer Title: Information Technology Director Division: Information Technology Phone: (863) 534-7500 E-mail Address: DavidPalmer@Polk-County.net

#### CHECKLIST

Purple Sheet and Review – Legal

**Division Fiscal Review** 

**Risk Review (if appropriate)** 

Appropriate Insurance

Deputy County Manager is Aware and Agrees

Vendor Signature

#### Comments/Notes: