

INDIAN RIVER COUNTY, FLORIDA

MEMORANDUM

**TO:** Indian River County Board of County Commissioners  
**VIA:** Jason E. Brown, County Administrator  
**FROM:** Dan Russell, Information Technology Director  
**SUBJECT:** Admin to EOC Fiber Procurement  
**DATE:** June 1, 2022

Departmental

**BACKGROUND:**

On December 14<sup>th</sup>, 2021 the Indian River County Board of County Commissioners directed staff to provide the Indian River County Sheriff's Office access to the Indian River County traffic camera system. This direction included expanding the County's fiber-optic network to provide the necessary network connectivity.

**ANALYSIS**

The staff has recently been made aware that the lead time for fiber optic cabling is approximately 52 weeks. The County has been offered the opportunity to procure a master reel (46,690 linear feet) of Corning 144 strand single-mode fiber from Gerelcom, Inc. for \$2.60 per linear foot totaling \$121,394.00 for the reel. That reel of fiber will be available to Gerelcom on June 27<sup>th</sup>, 2022. Gerelcom, Inc. is one of the County's suppliers of fiber optic products and services under the Telecommunication Systems Equipment, Material, Supplies, Maintenance, and Installation Agreement. All fiber optic products available via that agreement are priced as furnished and installed. In this particular case, the County would be procuring only the fiber which is not priced separately in the agreement. The fiber installation will occur in conjunction with another work order after the design engineering for the project is completed.

**FUNDING**

Funding for \$121,394.00 is available to procure this fiber in Account No. 31522019-066510-03006/ Optional Sales Tax/Facilities Management/Fiber Optics.

Account Name	Account Number	Amount
Optional Sales Tax/Facilities Management/Fiber Optics	31522019-066510-03006	\$121,394.00

**RECOMMENDATION**

Staff recommends that the Board authorize the advance procurement of a master reel of Corning 144 stand single-mode fiber. Staff further recommends that the Board waive the requirement for bids and authorize the Purchasing Division to issue a Purchase Order to Gerelcom Inc., in the amount of \$121, 394.00.

**ATTACHMENTS**

IRC 144 Strand Fiber Quote 46,690'.pdf

**DISTRIBUTION**

Dylan Reingold - County Attorney

Kristin Daniels - Director of Management and Budget

Jennifer Hyde - Purchasing Manager

Rich Szpyrka – Director, Public Works