

**INDIAN RIVER COUNTY  
OFFICE OF MANAGEMENT AND BUDGET  
PURCHASING DIVISION**

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**DATE:** November 1, 2016

**TO:** Jason E. Brown, County Administrator

**THROUGH:** Michael Smykowski, Budget Director  
Richard B. Szpyrka, P.E., Public Works Director

**FROM:** Jennifer Hyde, Purchasing Manager

**SUBJECT:** Designation of Econolite as Sole Source Provider  
Traffic Control Systems

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**BACKGROUND:**

In the traffic signal operations and maintenance industry there are multiple vendors that provide traffic signal controller equipment and assemblies. The various vendors' equipment are not compatible with each other. Starting in 2001, the County's Traffic Engineering Division established Econolite products as the County's standard, thereby guaranteeing consistency and communication between each traffic signal, thus increasing the timing and efficiency of roadway corridors throughout the County.

In order to ensure consistency and standardization throughout our system, the Public Works Department is requesting the Board of County Commissioners declare Econolite as the sole source manufacturer and provider for all related traffic control systems equipment and authorize the waiver of the requirement for bids for their purchase. This will enable efficient replacement of inventory as required for use in the field, including three (3) traffic signal cabinet assemblies and two (2) video detection cameras that were damaged during Hurricane Matthew.

**FUNDING:**

Annual expenditures for signals come from various accounts in Transportation/Traffic Engineering, as well as specific roadway projects, as determined by location and type of work to be completed. Expenditures for the replacement parts associated with Hurricane Matthew in the amount of \$59,320 will be available in the Traffic Engineering/Other Operating Supplies/Hurricane Matthew account - 11124541-035290-17001.

**RECOMMENDATION:**

Staff recommends the Board declare Econolite as the County's sole source provider for all traffic signal related equipment and waive the requirement for bids for their purchase, as needed.

**ATTACHMENTS:**

Econolite Memo

Two quotes for replacements associated with Hurricane Matthew

**APPROVED AGENDA ITEM**

BY: \_\_\_\_\_  
Jason E. Brown, County Administrator

FOR: November 15, 2016

| Indian River Co | Approved | Date |
|-----------------|----------|------|
| Admin           |          |      |
| Legal           |          |      |
| Budget          |          |      |
| Department      |          |      |
| Risk Manager    |          |      |