



**AGENDA ITEM REPORT**

**DATE:** October 6, 2020  
**DEPARTMENT:** Transportation  
**REQUESTER:** Randy Cerchie  
**TITLE:** Award Contract for Lee County DOT Roadway Lighting

**I. MOTION REQUESTED**

A) Award Invitation to Bid No. B200271MIF, Lee County DOT Roadway Lighting, to Consolidated Electrical Distributors, Inc. for providing LED roadway lighting fixtures, on an as needed basis, for an initial term of three years, as approved in the departments' annual adopted budgets in the total amount of \$450,000.00 per year.

B) Authorize the Chair to execute the contract documents on behalf of the Board of County Commissioners.

C) Grant the County Manager or designee the authority to renew the contract for up to three years, and to execute all associated documents, as approved in the departments' annual adopted budgets, if doing so is in the best interest of Lee County, and there are no cost increases associated with the renewals.

**II. ITEM SUMMARY**

Awards Formal Bid No. B200271MIF, Lee County DOT Roadway Lighting, to Consolidated Electrical Distributors, Inc. for use on an as needed basis for the purchase of Light Emitting Diodes (LED) roadway light fixtures, as specified in the bid/contract documents. As part of the Major Maintenance Program, the Department of Transportation has replaced over half of the 3,500 County streetlights from the old high-pressure sodium type to the newer, more efficient LED fixtures. Total estimated annual expenditures are \$450,000; funding is included in the current year budget for these purchases.

**III. BACKGROUND AND IMPLICATIONS OF ACTION**

A) Board Action and Other History

Many of the existing roadway lighting fixtures throughout Lee County are over 25 years old and have outlived their normal useful life. Devices used in Florida must be on the Florida Department of Transportation (FDOT) Approved Products List in order to be in compliance with the FDOT regulations, which generally means use of LED roadway lighting fixtures. The majority of the existing lighting on County roadways is High Pressure Sodium (HPS). Without upgrading to LED, Lee County would fall behind the nation in updating from inefficient and costly HPS lighting to the more efficient LED lighting fixtures. The Department of Transportation (DOT) estimates that making the transition to LED will save the County \$220 per year, per fixture in operational costs.

On the bidding deadline of June 10, 2020, Procurement Management received seven bids for the advertisement of Roadway Lighting B200271MIF. The bids have been reviewed by DOT, as well as Procurement Management, and it is recommended that award be made to the lowest responsive, responsible bidder meeting all bid requirements, Consolidated Electrical Distributors, Inc. Total estimated annual expenditures are \$450,000.

B) Policy Issues

C) BoCC Goals

D) Analysis

E) Options

**IV. FINANCIAL INFORMATION**

A)	Current year dollar amount of item:	\$450,000
B)	Is this item approved in the current budget?	Yes
C)	Is this a revenue or expense item?	Expense
D)	Is this Discretionary or Mandatory?	Discretionary
E)	Will this item impact future budgets? If yes, please include reasons in III(D) above.	No
F)	Fund: Transportation Capital Improvement Program: Program: DOT Major Maintenance	

	Project: Roadway Lighting Upgrade Account Strings: 40608030700	
G)	Fund Type?	Other: Transportation Capital Improvement
H)	Comments:	

**V. RECOMMENDATION**

Approve

**VI. TIMING/IMPLEMENTATION**

**VII. FOLLOW UP**

**ATTACHMENTS:**

Description	Upload Date	Type
<a href="#">Roadway Lighting Agreement</a>	9/11/2020	Agreement

**REVIEWERS:**

Department	Reviewer	Action	Date
Transportation	Turner, Nicole	Approved	9/22/2020 - 1:07 PM
Transportation	Cerchie, Randy	Approved	9/22/2020 - 4:51 PM
Budget Services	Henkel, Anne	Approved	9/23/2020 - 7:27 AM
Budget Services	Winton, Peter	Approved	9/23/2020 - 8:08 AM
County Attorney	Swindle, Amanda	Approved	9/23/2020 - 8:57 AM
County Manager	Harner, David	Approved	9/28/2020 - 4:22 PM