
MEMORANDUM

TO: JOSEPH LO BELLO, TOWN MANAGER
FROM: ANDREA DOBBINS, PROJECT COORDINATOR/ RISK MANAGER
SUBJECT: LANDSCAPE LIGHTING PROJECT
DATE: 01/7/2016



BACKGROUND

On September 15, 2015 the Town Council directed staff to research the illumination of 30 Royal Palm Trees located on Ocean Drive. Staff met with lighting consultants and looked at various lighting fixture options. On September 29, 2015, the Town Council made a motion to approve using funds from the Toll Brothers contribution to fund this lighting project, not to exceed \$30,000.

DISCUSSION

The objective in illuminating the royal palm trees is to have a high quality light fixture to withstand our salt environment which also adheres to the Florida Department of Transportation (FDOT) standards for landscape lighting along a roadway. The proposal package asked for lighting options with a specific fixture (Kichler) listed as the standard. The participating proposers, Global Electric, Inc. and Knight Electric Company, Inc., were given options to submit alternative fixtures that were deemed comparable (see attached). The bid proposals were advertised December 6, 2015, received and opened on January 5, 2016, and finally evaluated by a committee on January 8, 2016.

The attached Evaluation Criteria was used by the committee members to rank each proposal that was submitted. While both companies are reputable and capable of doing the work, the committee's recommendation based on the scoring criteria tabulation is to have Global Electric perform the work. Global Electric has worked with the Town on numerous projects over the years and has always performed an excellent job regardless of the size of the project. In addition to scoring the highest with the evaluation committee they were also the lowest bid on all of the options requested by staff.

RECOMMENDATIONS:

Staff recommends that the Council make a motion to approve the Landscape Lighting Project as submitted by Global Electric, Inc., with additional options for work to be performed as deemed necessary by staff, not to exceed \$30,000 from contingency.



LANDSCAPE LIGHTING PROJECT
EVALUATION CRITERIA

CONTRACTOR: _____

Max Points	Category	Staff Points
30	<i>Cost of Project</i>	
20	<i>Quality of Proposed Fixture and Warranty</i> <ul style="list-style-type: none"> • Ability to adequately demonstrate the product quality & structural durability (if different than the identified KICHLER LED light fixture) • Cut sheets & product description • Manufacturer warranty 	
20	<i>Qualifications, Experience and Scheduling of Contractor</i> <ul style="list-style-type: none"> • Demonstrated ability to complete lighting projects of this nature • Willingness to meet scheduling requirements (project to be completed within 45 days from date of Notice to Proceed) • Proof of insurance, licensing and registration as applicable for proper permitting through the Town and Palm Beach County • References (minimum of 3) 	
30	<i>Installation Plan</i> <ul style="list-style-type: none"> • Provide a project diagram this may include a narrative of the construction plan • Identify the general electrical requirements and design • Overall scope of the project 	

TOTAL POINTS: _____

NOTES: _____

Employee: _____ Date: _____

Global Electric

SUMMARY OF PROPOSAL ITEMS

Specified Fixtures

ITEM	QUANTITY	MANUFACTURER	DESCRIPTION	UNIT PRICE	TOTAL PRICE
OPTION #1A					
ENERGY EFFICIENT OUTDOOR LIGHTS	60	Kichler	29w 35° BBR Bronzed Brass	\$ 271. ⁶³	\$ 16,298 ⁻
TOTAL COST (INSTALLATION + LIGHTS)	60	N/A	N/A	\$ 195 ⁻	\$ 11,700 ⁻

STATE PRICE IN WORDS AND FIGURES

TOTAL PROPOSAL: TO SUPPLY AND INSTALL 60 ENERGY EFFICIENT OUTDOOR LIGHTING FIXTURES (OPTION #1A)

DOLLARS (\$ 27,998⁻)

OPTION #1B					
ENERGY EFFICIENT OUTDOOR LIGHTS	60	Kichler	29w 35° AZT Textured cast Aluminum Bronze	\$ 225. ⁶³	\$ 13,538 ⁻
TOTAL COST (INSTALLATION + LIGHTS)	60	N/A	N/A	\$ 195 ⁻	\$ 11,700 ⁻

TOTAL PROPOSAL: TO SUPPLY AND INSTALL 60 ENERGY EFFICIENT OUTDOOR LIGHTING FIXTURES (OPTION #1B)

DOLLARS (\$ 25,238⁻)

(PLEASE LIST ANY ADDITIONAL FEATURES WITH THIS LIGHTING OPTION)

Sheet 1 of 2

Global Electric

SUMMARY OF PROPOSAL ITEMS

Alternate Fixtures

ITEM	QUANTITY	MANUFACTURER	DESCRIPTION	UNIT PRICE	TOTAL PRICE
OPTION #1 C					
ENERGY EFFICIENT OUTDOOR LIGHTS	60	Tamlite	30w RBFLCD See spec sheet Provided	\$185 ⁹⁷	\$11,158 ⁻
TOTAL COST (INSTALLATION + LIGHTS)	60	N/A	N/A	195 ⁻	\$11,700 ⁻

STATE PRICE IN WORDS AND FIGURES

TOTAL PROPOSAL: TO SUPPLY AND INSTALL 60 ENERGY EFFICIENT OUTDOOR LIGHTING FIXTURES (OPTION #1A)

DOLLARS (\$ 22,858⁻)

OPTION #1 D					
ENERGY EFFICIENT OUTDOOR LIGHTS	60	CREE	36w E-G14F03N2K 40° Flood see Spec sheet Provided	\$145 ²⁸	\$8,747 ⁻
TOTAL COST (INSTALLATION + LIGHTS)	60	N/A	N/A	\$195 ⁻	\$11,700 ⁻

TOTAL PROPOSAL: TO SUPPLY AND INSTALL 60 ENERGY EFFICIENT OUTDOOR LIGHTING FIXTURES (OPTION #1B)

DOLLARS (\$ 20,447⁻)

(PLEASE LIST ANY ADDITIONAL FEATURES WITH THIS LIGHTING OPTION)

Option
1 E

LE. outdoor Lights	60	RAB	12w Bullet 12YA See Spec sheet Provided	\$129 ⁸⁰	\$7,788 ⁻
Total Cost	60	N/A	N/A	\$195 ⁻	\$11,700 ⁻

Sheet 2 of 2

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Dollars (\$ 19,488⁻)

Knight Electric

SUMMARY OF PROPOSAL ITEMS

ITEM	QUANTITY	MANUFACTURER	DESCRIPTION	UNIT PRICE	TOTAL PRICE
OPTION #1A					
ENERGY EFFICIENT OUTDOOR LIGHTS	60	kitchler	Model: 16205AZT30 29W 120V 3000K Bronze LED	\$293.00	\$17,580.00
TOTAL COST (INSTALLATION + LIGHTS)	60	N/A	N/A		\$18,070.00

STATE PRICE IN WORDS AND FIGURES

TOTAL PROPOSAL: TO SUPPLY AND INSTALL 60 ENERGY EFFICIENT OUTDOOR LIGHTING FIXTURES (OPTION #1A)

Thirty five thousand six hundred and fifty 00/100 Dollars

DOLLARS (\$ 35,650.00)

OPTION #1B					
ENERGY EFFICIENT OUTDOOR LIGHTS	60	Kitchler	Model: 16205BBR30 29W120V 3000K Brass LED light	\$349.00	\$20,940.00
TOTAL COST (INSTALLATION + LIGHTS)	60	N/A	N/A		\$18,070.00

TOTAL PROPOSAL: TO SUPPLY AND INSTALL 60 ENERGY EFFICIENT OUTDOOR LIGHTING FIXTURES (OPTION #1B)

Thirty nine thousand and ten 00/100 Dollars

DOLLARS (\$ 39,010.00)

(PLEASE LIST ANY ADDITIONAL FEATURES WITH THIS LIGHTING OPTION)

Able to withstand corrosion better.