

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date:	August 14, 2018	<input checked="" type="checkbox"/>	Consent	<input type="checkbox"/>	Regular
		<input type="checkbox"/>	Workshop	<input type="checkbox"/>	Public Hearing
Department:	Engineering & Public Works				
Submitted By:	Engineering & Public Works				
Submitted For:	Roadway Production Division				

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: a payment to Florida Power & Light Company (FPL) not to exceed \$396,000 (which includes 20% contingency), for the relocation of existing overhead transmission electric power lines as required for the construction of Linton Boulevard and Military Trail (Project).


Summary: This payment will allow FPL to relocate existing overhead transmission electrical power lines to facilitate construction of the north and south approach right turn lanes at Linton Boulevard and Military Trail. The relocation costs are included in the budget for the project. Payment to FPL is required because the facilities are within an existing recorded utility easement. Districts 4 and 5 (LBH)

Background and Justification: After reviewing the attached FPL preliminary cost estimate and finding it just and reasonable compensation, the Engineering Department recommends the BCC's approval.

Attachments:

- 1. Location Map
 - 2. FPL Preliminary Cost Estimate
-

Recommended by:  30 JULY 2018
Department Director Date

Approved By:  8/6/18
Assistant County Administrator Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2018	2019	2020	2021	2022
Capital Expenditures	\$396,000	-0-	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	-0-	-0-	-0-	-0-	-0-
Program Income (County)	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	\$396,000	-0-	-0-	-0-	-0-
# ADDITIONAL FTE					
POSITIONS (Cumulative)					

Is Item Included in Current Budget? Yes X No
Does this item include the use of federal funds? Yes No X

Budget Account No:
Fund 3505 Dept 361 Unit 1383 Object 6551

Recommended Sources of Funds/Summary of Fiscal Impact:
Road Impact Fee Fund - Zone 5
Linton Blvd. & Military Trail Intersection

Florida Power & Light	
Utility Relocation	\$330,000.00
Contingency	\$ 66,000.00
Fiscal Impact	\$396,000.00

C. Departmental Fiscal Review: Alu Kovalainen

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Dev. and Control Comments:

<u>Lisa Ponce</u> OFMB	7/20/18 OK 7/19 Jim 7/19/18 7/19	<u>Luigi Ponce for Laura Ponce</u> Contract Dev. and Control 7/30/18
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B. Approved as to Form
and Legal Sufficiency:

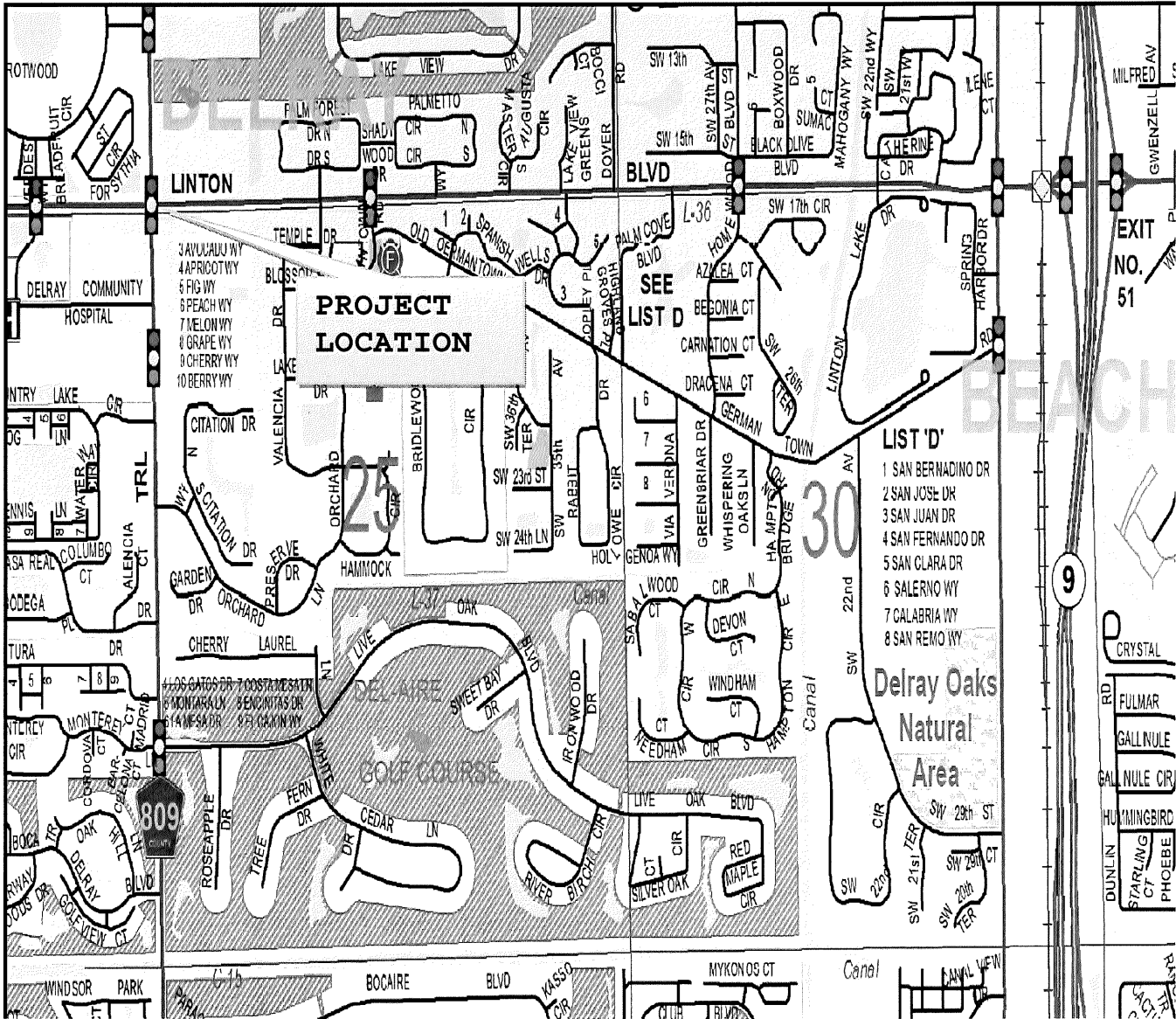
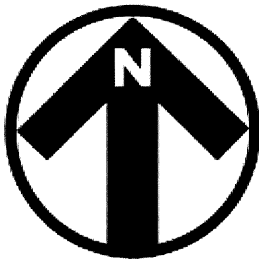
MB Herman 8/2/18
Assistant County Attorney

C. Other Department Review:

Department Director

This summary is not to be used as a basis for payment.

PROJECT LOCATION



Linton Boulevard and Military Trail

LOCATION MAP



January 5, 2018

Sam Rohani
Utility Coordinator
Palm Beach County Engineering
2300 N. Jog Road, 3rd Floor
West Palm Beach, FL 33416

RE: **Proposed Relocation of Transmission Facilities**

Transmission Line: Deltrail-Yamato 230kV, Hamlet-Yamato Section; Strs ##204C6, and #204C7

Dear Mr. Rohani

We have evaluated your request to relocate the referenced FPL transmission structure(s). The non-binding Preliminary Estimate to accommodate this potential overhead relocation is **\$330,000**. The scope of the work to accomplish this relocation is replacement of two transmission power poles with spun concrete poles, replacement of 'flying tap' conductor connection at circuit crossing at NW corner of intersection, and provision of four single day line de-energizations for proposed mast arm traffic signal construction. This estimate is not an offer from FPL to perform the requested work and should not be construed or used as such for detailed planning purposes. It is provided only to assist your decision-making, and will remain valid for 180 days from the date of this letter.

This non-binding Preliminary Estimate is based on our previous experience with similar relocations. However, due to the complex nature and variables associated with this type of work, the Preliminary Estimate may not accurately represent the actual costs the applicant would be obligated to pay FPL to relocate these facilities. By way of example, this Preliminary Estimate does not include the cost to relocate any distribution facilities, facilities belonging to another utility or potential third-party costs associated with the relocation, such as survey work; acquisition and recording of easements; clearing easements of trees and obstructions which are calculated on a case by case basis as part of the overall cost of the relocation. Additionally, this Preliminary Estimate is based upon favorable field conditions, which include your cooperation and the cooperation of any impacted third parties to eliminate conflicts.

If you decide to request detailed estimate on the above 'ballpark' estimate, the deposit amount required is \$60,000.00 enabling us to commence the detailed design and estimating process. If, based on this non-binding Preliminary Estimate, you would like to obtain a more comprehensive and detailed estimate ("Detailed Estimate") of the potential costs we will require that you execute the acknowledgement below and return an executed copy of this letter either as a PDF by e-mail to my attention at George.Beck@fpl.com or at: Florida Power & Light Company, Transmission Projects Department, 700 Universe Blvd., TS4/JW Juno Beach, Florida 33408. We will provide you an invoice for the required deposit amount with payment instructions (payable either by check or by wire transfer). Payment should not be sent to the address listed above,

Florida Power & Light Company

700 Universe Boulevard, TS4/JW, Juno Beach, FL 33408

instead payment must be sent to the address listed in the invoice I will provide you upon receipt of the executed Preliminary Estimate acknowledgement. FPL will not begin work on the Detailed Estimate until both executed acknowledgement and the non-refundable deposit are received.

The non-refundable Deposit Amount is required due to the complexity and time required to create a Detailed Estimate for such a project, and will be applied towards the estimated amount owed to FPL for the project, should you decide to proceed with the work, and enter into a Relocation Agreement for that work with FPL, within 90 days of the date the detailed estimate is provided. After 90 days the Detailed Estimate will no longer be valid and would be subject to change in the event of a work scope change.

Payment in full and execution of a Relocation Agreement will be required prior to commencement of construction. Time of construction can vary depending upon easement execution, permitting, resource availability, material delivery and line clearances. Such projects are scheduled after full payment is made and a Relocation Agreement is executed.

Please feel free to contact me on (561) 904-3604, should you have any questions or need additional information.

Sincerely,



George J. Beck, P.E.
Transmission Relocations Engineer

ACKNOWLEDGEMENT

On this ____ day of ____, 20__, we acknowledge and agree to the conditions set forth above, and by our inclusion of a check for the non-refundable Deposit Amount request that FPL prepare a Detailed Estimate for the above referenced Scope of Work.

By: _____

Title: _____