

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

3H-2

Meeting Date: April 6, 2010

Consent

Regular

Ordinance

Public Hearing

Department: Facilities Development & Operations

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: A contract with Davco Electrical Contractors Corp. \$964,000 to provide Green Generation Lighting at Lake Lytal, John Prince, and Okeehoe Parks.

Summary: The athletic lighting fixtures at John Prince, Okeehoe & Lake Lytal Parks are more than twenty-five (25) years old. The optimum operational life of these fixtures has long passed. The current deteriorated condition of these systems has resulted in light lumen level reductions, increased energy consumption and overall poor performance of the systems. The work consists of installing Green Generation Lighting at the ball fields and tennis courts at Lake Lytal, John Prince, and Okeehoe Parks. The new lighting will reduce energy consumption by half through increased luminaire efficiency, thereby decreasing overall energy costs. These measures will provide for a reduction in energy and operating costs. This project is funded with Federal Stimulus Grant monies, specifically from the Energy Efficiency and Conservation Block Grants (EECBG). All applicable Federal Certifications and Representations are required to meet grant specifications. General Conditions pertaining to all American Recovery and Reinvestment Act of 2009 (ARRA) grant funded projects are applicable. This project also has a Davis Bacon requirement with a Small Business Enterprise (SBE) goal of 15%. SBE participation for this project is 18.8%. The total construction duration is 300 days. Davco Electrical Contractors is a Palm Beach County company. (FD&O Admin) Countywide/Districts 2, 3 & 6 (JM)

Background and Justification: Over the past several years the Parks Department has worked diligently to improve the lighting systems at many of the County's athletic facilities. Currently, seven (7) sites have been replaced with Green Generation Lighting Systems. Replacing the outdated and inefficient systems offers an energy savings up to 50% over standard systems. The energy savings if 3,861,275 KWH over a twenty-five (25) year period.

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Attachments:

1. Location Maps
2. Budget Availability Statement
3. Contract

Contract available in County Administrator's Office

Recommended by:

Army Wolf 3/19/10
Department Director Date

Approved by:

[Signature] 3/20/10
County Administrator Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Year	2010	2011	2012	2013	2014
Capital Expenditures	\$1,108,400	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	\$1,108,400	0	0	0	0
# Additional FTE Positions (Cumulative)	—	—	—	—	—

Is Item Included in Current Budget? Yes x No

Budget Account No: **3903 – 581 – P697 – 6520 \$1,046,612.86**
3020 – 581 – P697 – 6520 \$61,787.14*
 *use funding line for contingency

Construction \$ 964,000
Admin. Cost 48,000
Contingency 96,400
Fiscal Impact \$ 1,108,400

Reporting Category _____

Recommended Sources of Funds/Summary of Fiscal Impact:

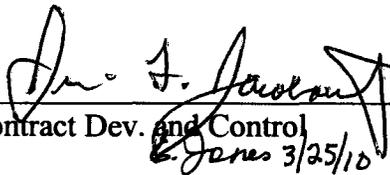
EECBG funds provided through a master agreement between Palm Beach County and the US Department of Energy. Pursuant to PPM CW-F-081, this project is exempt from the requirements of the IG Ordinance including the application of the IG fee.

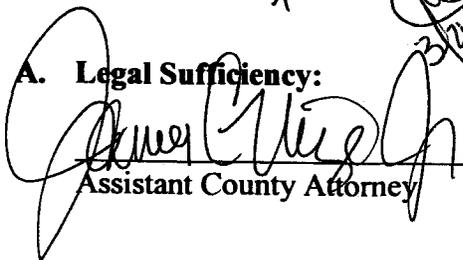
Departmental Fiscal Review: _____

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development & Control Comments:


 OFMB *3/24/10*

 *3/25/10*
 Contract Dev. and Control
E. Jones 3/25/10

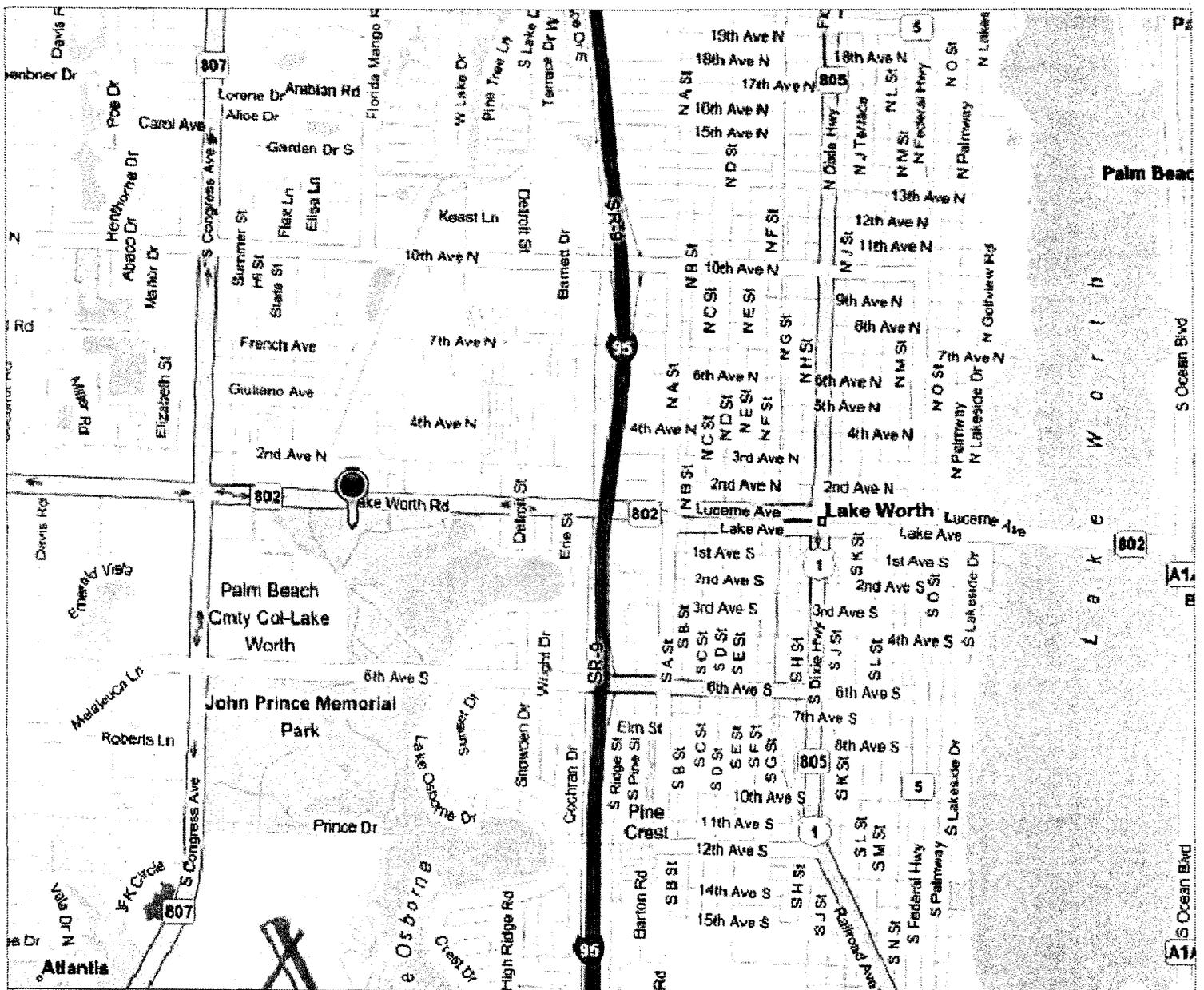
A. Legal Sufficiency:

 Assistant County Attorney *3/26/10*

This Contract complies with our contract review requirements.

A. Other Department Review:

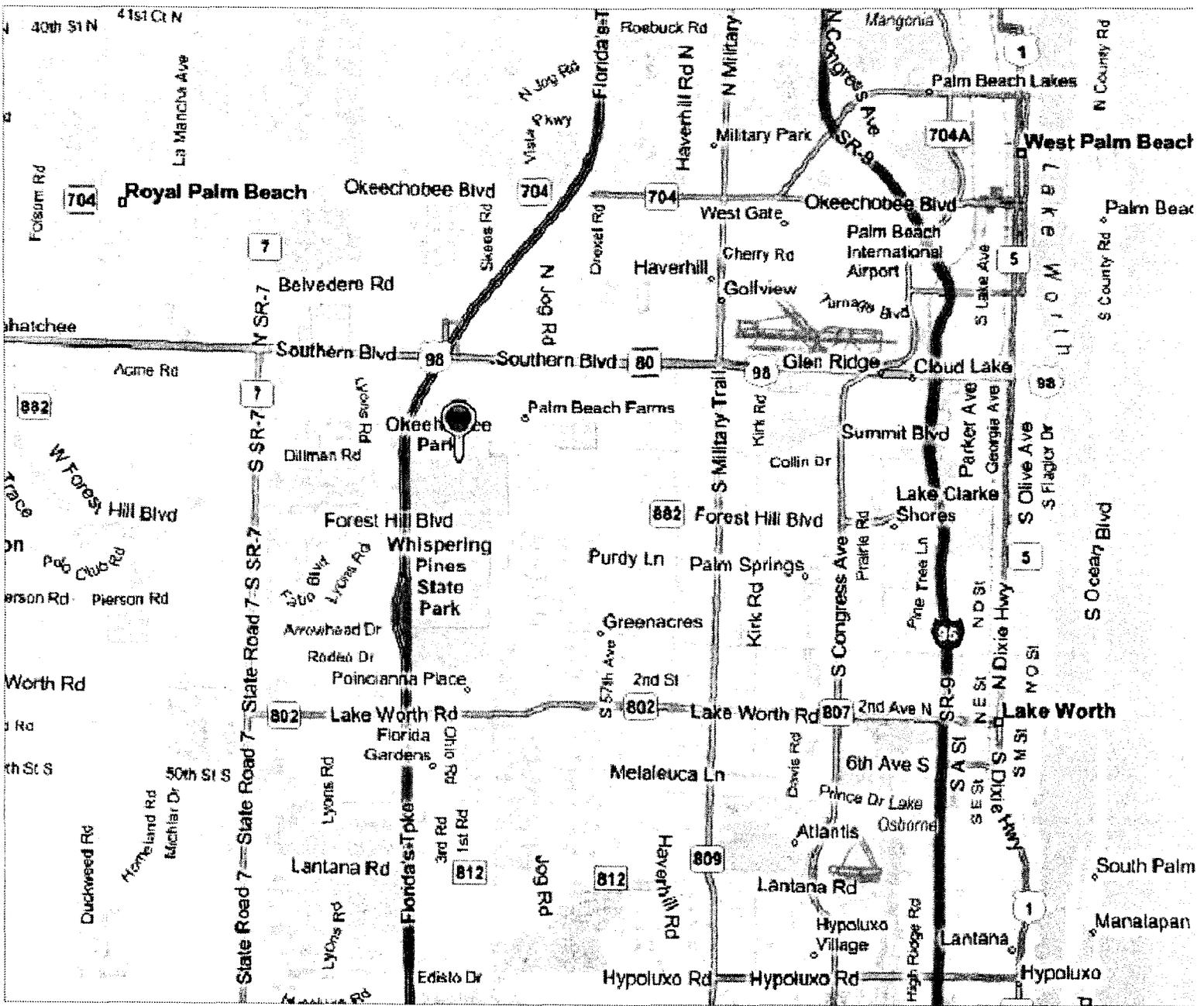
 Department Director

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



John Prince Park

Location Map



Okeechiee Park
Location Map

BUDGET AVAILABILITY STATEMENT

REQUEST DATE: 3/8/10

REQUESTED BY: Pat D'Angelo

PHONE: 233-2051

PROJECT TITLE: Parks Recreations Sports Lighting Replacement (Green Generation Lighting)

PROJECT NO.: 10313

LOCATION: Various

LOCATION DESCRIPTION: Various

BUILDING NUMBER: Various

CONTRACTOR/CONSULTANT NAME: Davco Electrical Contractors Corp.

PROVIDE A BRIEF STATEMENT OF THE SCOPE OF SERVICES TO BE PROVIDED BY THE CONSULTANT/CONTRACTOR: Replace existing ball field and tennis court lighting with new "Green Generation" lighting at three (3) separate locations.

WILL THIS AMENDMENT CHANGE THE ESTIMATED COST OF THE PROJECT?
IF YES, PROVIDE ESTIMATES OF THE NEW COSTS:

CONSTRUCTION	\$ 964,000.00
ARCHITECT/ENGINEER/CONSULTANT	NA
*ADMINISTRATION COSTS	\$ 48,000.00
EQUIPMENT/ OTHER	NA
CONTINGENCY	\$ 96,400.00 *
TOTAL	\$1,108,400.00

*By signing this BAS your department agrees to these staff costs and your account will be charged upon receipt of this BAS by FD&O. Unless there is a change in the scope of work, no additional staff charges will be billed.

BUDGET ACCOUNT NUMBERS (IDENTIFY ALL SOURCES) FUNDING SOURCE (CHECK ALL THAT APPLY)

3903-581-P697-6520 1,046,612.86
3020-581-P697-6520 61,787.14 *

FUND: AGENCY: ORG: OBJ: SUBOBJ:
* use funding line for contingency
 AD VALOREM OTHER FEDERAL/DAVIS BACON

FUNDING SOURCES	
<input checked="" type="checkbox"/>	Bonds
<input type="checkbox"/>	Intergovernmental
<input type="checkbox"/>	Park Improvement
<input type="checkbox"/>	Ad Valorem
<input checked="" type="checkbox"/>	Other

SUBJECT TO INSPECTOR GENERAL FEE

YES NO

BAS APPROVED BY *Pat D'Angelo*
DATE: _____
ENCUMBRANCE NUMBER: 032210-687
DAVCO

BAS APPROVAL	
<input checked="" type="checkbox"/>	FULLY FUNDED WITHIN CURRENT BUDGET <i>ok</i>
<input type="checkbox"/>	FULLY FUNDED PENDING BUDGET TRANSFER _____

ATTACHMENT # 2