

Memorandum



Date: July 20, 2010

To: Honorable Chairman Dennis C. Moss
and Members, Board of County Commissioners

Agenda Item No. 14(A)(11)

From: George M. Burgess
County Manager

Subject: Contract Award Recommendation in the Amount of \$4,096,911.68 between Horsepower Electric, Inc. and Miami-Dade County for Project Entitled Proactive Street Lighting Repair and Maintenance Contract - Countywide (Project No: 20100408; Contract No: 20100408)

Recommendation

This Recommendation to Award Construction Contract No. 20100408 has been prepared by the Public Works Department (PWD) and is recommended for approval pursuant to Section 2-8.2.7 of the Code.

Delegation of Authority - The authority of the County Mayor or County Mayor's designee to execute and implement this contract is consistent with those authorities granted under the Code of Miami-Dade County. Additional delegation of authorities requested for this contract are as follows:

No additional authority is being requested within the body of this contract.

Scope

PROJECT NAME: Proactive Street Lighting Repair and Maintenance Contract - Countywide

PROJECT NO: 20100408

CONTRACT NO: 20100408

PROJECT DESCRIPTION: The work under this contract consists of, but is not limited to, furnishing all supervision, labor, required materials, equipment and tools for proactively maintaining and repairing roadway lighting throughout Miami-Dade County (MDC). Work includes the repair and replacement of light poles complete with conductors in conduit, pull boxes, load center and the removal of any existing system including any ancillary work necessary to complete the work.

PROJECT LOCATION: Countywide

PROJECT SITES:	<u>SITE #</u>	<u>LOCATION 1</u>	<u>DIST</u>	<u>ESTIMATE</u>	<u>T-S-R</u>
	#68939	Various Locations	Countywide	\$4,096,911.68	0 -0 -0

PRIMARY COMMISSION DISTRICT: Various Districts

APPROVAL PATH: Board of County Commissioners

USING DEPARTMENT: Public Works Department

MANAGING DEPARTMENT: Public Works Department

Fiscal Impact / Funding Source

FUNDING SOURCE: Secondary Gas Tax (SGT) and Florida Department of Transportation (FDOT) funds. Any other applicable funding source except PTP and GOB, as noted below, may subsidize this contract subject to BCC approval. This project does not create any additional impact on the current budget nor does it impact future budgets.

OPERATIONS COST IMPACT / FUNDING: This contract award will have no impact on the current or future budgets for the operational cost of the street lighting system.

MAINTENANCE COST IMPACT / FUNDING: This contract award recommendation is for the maintenance of street lights on County and FDOT roads. The prices proffered under this contract provide for a reduction in cost for maintenance and repair per light from \$6.49 to \$4.98. Additional savings will be realized as all repairs, including those resulting from vandalism of the system, are to be covered under this pay item rather than be paid separately.

LIFE EXPECTANCY OF ASSET: There is no new construction; therefore, life expectancy is not applicable.

PTP FUNDING: No

GOB FUNDING: No

ARRA FUNDING: No

CAPITAL BUDGET PROJECTS:

CAPITAL BUDGET PROJECT # - DESCRIPTION	<u>AWARD ESTIMATE</u>
6031231 - STREET LIGHTING MAINTENANCE Book Page: 90 Funding Year: Adopted Capital Budget Book for FY 2009-10, FY 2009-10 funds.	\$227,606.20
6031231 - STREET LIGHTING MAINTENANCE Book Page: 90 Funding Year: Adopted Capital Budget Book for FY 2009-10, FY 2010-11 funds.	\$1,365,637.23

6031231 - STREET LIGHTING MAINTENANCE \$1,365,637.23
 Book Page: 90 Funding Year: Adopted Capital Budget
 Book for FY 2009-10, FY 2011-12 funds.

6031231 - STREET LIGHTING MAINTENANCE \$1,138,031.02
 Book Page: 90 Funding Year: Adopted Capital Budget
 Book for FY 2009-10, FY 2012-13 funds.

CAPITAL BUDGET PROJECTS TOTAL: \$4,096,911.68

BID PACKAGES ISSUED: 10

BIDS RECEIVED: 8

CONTRACT PERIOD: 1,095 Days Excludes Warranty Administration Period

CONTINGENCY PERIOD: 109 Days

**IG FEE INCLUDED IN
 BASE CONTRACT:** Yes

ART IN PUBLIC PLACES: No

BASE ESTIMATE: \$5,721,408.04

**BASE CONTRACT
 AMOUNT:** \$3,594,564.00

CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):	TYPE	PERCENT	AMOUNT	COMMENT
	Infrastructure	10%	\$359,456.40	

PERMIT FEES : \$1,000.00 0.03%

**MAINTENANCE OF
 TRAFFIC :** \$71,891.28 2.00%

**OFF-DUTY LAW
 ENFORCEMENT
 OFFICER :** \$70,000.00 1.95%

**TOTAL DEDICATED
 ALLOWANCE:** \$142,891.28

TOTAL AMOUNT: \$4,096,911.68

Track Record / Monitor

SBD HISTORY OF VIOLATIONS:

No open violations on file; however, there is one (1) closed violation on file.

EXPLANATION:

The contract award is primarily based on one line item (L-715-69A), which represents the cost per light, per month for maintenance and repair. In this contract, this item is to cover all required maintenance and repairs, including those repairs resulting from vandalism which were paid under separate items in previous contracts. The County's price estimate for this item was \$8.00. The remaining item listed as "optional item" may or may not be utilized throughout the duration of the contract.

The project was advertised on May 7, 2010, and on June 9, 2010, eight (8) engineering firms proffered bids for the referenced project. The lowest bidder, Horsepower Electric, Inc., proffered a bid of \$4.98, 38% below the County's cost estimate. The second lowest bidder, R & D Electric, Inc., proffered a bid of \$5.98, 20% over the lowest bidder. The third lowest bidder, Republic Intelligent Transportation Services, Inc., proffered a bid of \$6.74, 13% over the second lowest bidder.

The contractor, Horsepower Electric, Inc., is currently performing work for PWD at a satisfactory level as reported by the Project Manager. PWD has reviewed the Office of Capital Improvements (OCI) database and found 13 awarded construction contracts, one (1) from Miami-Dade Transit (MDT) and 12 from PWD. The referenced database also lists a total of 17 contractor performance evaluations with an overall performance rating of satisfactory performance (3.0) out of a possible superior performance (4.0) rating.

As such, PWD recommends that Horsepower Electric, Inc., the lowest responsive, responsible bidder, be awarded the subject contract for the sum of \$4,096,911.68.

Following PWD's standard operating procedures, after award of this contract, a pre-construction meeting will be scheduled. The project will be assigned to Mr. George Brown, P.E., Project Coordinator for day to day responsibilities.

BID OPEN DATE: 6/9/2010
BID BOND EXPIRES: 10/8/2010
BID VALID UNTIL: 10/8/2010
ESTIMATED NOTICE TO PROCEED: 9/1/2010
PRIME CONTRACTOR: Horsepower Electric, Inc.

COMPANY PRINCIPAL: Hector P. Ortiz and Linda Ortiz
COMPANY QUALIFIERS: Hector P. Ortiz
COMPANY EMAIL ADDRESS: mike@horsepowerelectric.com
COMPANY STREET ADDRESS: 8105 West 20 Avenue
COMPANY CITY-STATE-ZIP: Hialeah, Florida 33014
YEARS IN BUSINESS: 25 years
PREVIOUS CONTRACTS WITH COUNTY IN THE LAST FIVE YEARS: According to the Firm History Report as provided by the Department of Small Business Development (SBD), the contractor has been awarded (9) nine contracts totaling \$11,025,591.58 and one (1) change order for \$500,000.00.

SUB CONTRACTORS AND SUPPLIERS (SECTION 10-34 MIAMI DADE COUNTY CODE): Mercedes Electric Supply

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: No

STANDARD PAYMENT AND PERFORMANCE BOND: Yes

REVIEW COMMITTEE: **MEETING DATE:** 4/28/2010 **SIGNOFF DATE:** 4/28/2010

APPLICABLE WAGES: (RESOLUTION No. R-54-10) Yes

REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:	TYPE	GOAL	ESTIMATED VALUE	COMMENT
	CSBE	0.00%	\$0.00	PWD split the Streetlight Maintenance into two projects in order to provide opportunities for small business participation. Project No. 20100407 (100 % Set Aside under the MCC 7040 Plan) was bid and is being processed for award for the maintenance of 2,865 (12.5%) of the 22,894 streetlights maintained by the County.
	CWP	11.20%		Applicable

MANDATORY CLEARING Yes
HOUSE:

CONTRACT MANAGER Frank Aira 305-375-2930 AiraF@miamidade.gov
NAME / PHONE / EMAIL:

PROJECT MANAGER Luis O. Perez 305-375-2930 perezlu2@miamidade.gov
NAME / PHONE / EMAIL:

Background

BACKGROUND:

This contract is needed in order to properly maintain the street lighting system throughout MDC, which includes response to emergency and life threatening situations as well as necessary repairs to the existing lighting system. This contract enhances the quality and level of service that Miami-Dade County provides to the community, as well as contributes to public safety.

The PWD is responsible for the maintenance, repair, and upgrade of 22,894 County maintained roadway light fixtures along County maintained arterial roadways and along FDOT maintained arterial roadways. This contract provides for the Street Lighting System to be maintained at a 95% or better uptime for the next 3 years. This proactive maintenance program greatly enhances the life expectancy of the street lights, as well as generates a cost savings by preempting the need for more serious repairs in the long term. The street lighting maintenance to be provided under this contract falls within the following categories: Preventive Maintenance, Response Repairs, Upgrades and Modification and Utility Contractor Assistance.

Street light outages may require re-lamping, replacement of parts, or upgrades if parts are unavailable. Response to outage reports involves troubleshooting problems in the power distribution system, photo cell replacement, and contractor repair or replacement. Outage reports come from 24 hours a day, 7 days a week monitoring by the contractor, citizens, police, as well as transportation crews and inspectors. Physical damage includes theft, vandalism, knock-downs of street lights or controllers and unintentional damage from dig-ups of the distribution conduits. Repairs may take minutes or days depending on the extent of the damage.

DEPARTMENT FINANCE: *K. O. Kelly* 6/18/10
DEPT FINANCE OFFICER: DATE:

INDEX CODES: CPE99SEC.BCC99C.STLIGH.99131 *Copy*
6-17-10

BUDGET APPROVAL
FUNDS AVAILABLE: *[Signature]* 6/19/10 *[Signature]*
OSBM DIRECTOR DATE *6-19-10*

APPROVED AS TO
LEGAL SUFFICIENCY: *[Signature]* 6/22/10
COUNTY ATTORNEY DATE

CAPITAL
IMPROVEMENTS
CONCURRENCE: _____
OCI DIRECTOR DATE

[Signature] _____
ASSISTANT COUNTY DATE
MANAGER

CLERK DATE _____
DATE



MEMORANDUM

(Revised)

TO: Honorable Chairman Dennis C. Moss
and Members, Board of County Commissioners

DATE: July 20, 2010

FROM: R. A. Cuevas, Jr.
County Attorney

SUBJECT: Agenda Item No. 14(A)(11)

Please note any items checked.

- "3-Day Rule" for committees applicable if raised
- 6 weeks required between first reading and public hearing
- 4 weeks notification to municipal officials required prior to public hearing
- Decreases revenues or increases expenditures without balancing budget
- Budget required
- Statement of fiscal impact required
- Ordinance creating a new board requires detailed County Manager's report for public hearing
- No committee review
- Applicable legislation requires more than a majority vote (i.e., 2/3's ____, 3/5's ____, unanimous____) to approve
- Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required

Approved _____ Mayor

Agenda Item No. 14(A)(11)

Veto _____

7-20-10

Override _____

RESOLUTION NO. _____

RESOLUTION APPROVING A CONTRACT AWARD RECOMMENDATION IN THE AMOUNT OF \$4,096,911.68 BETWEEN HORSEPOWER ELECTRIC, INC. AND MIAMI-DADE COUNTY FOR PROJECT ENTITLED PROACTIVE STREET LIGHTING REPAIR AND MAINTENANCE CONTRACT COUNTYWIDE (PROJECT NO. 20100408; CONTRACT NO: 20100408)

WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board approves the Contract Award Recommendation in the Amount of \$4,096,911.68 between Horsepower Electric, Inc. and Miami-Dade County for Project Entitled Proactive Street Lighting Repair and Maintenance Contract Countywide (Project No. 20100408; Contract No: 20100408) in substantially the form attached hereto and made a part hereof.

The foregoing resolution was offered by Commissioner _____, who moved for its adoption. The motion was seconded by Commissioner _____ and upon being put to a vote, the vote was as follows:

Dennis C. Moss, Chairman

Jose "Pepe" Diaz, Vice-Chairman

Bruno A. Barreiro

Carlos A. Gimenez

Barbara J. Jordan

Dorrin D. Rolle

Katy Sorenson

Sen. Javier D. Souto

Audrey M. Edmonson

Sally A. Heyman

Joe A. Martinez

Natacha Seijas

Rebeca Sosa

The Chairperson thereupon declared the resolution duly passed and adopted this 20th day of July, 2010. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

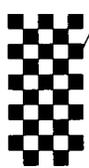
HARVEY RUVIN, CLERK

By: _____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.



Hugo Benitez



6/15/2010/TUE 02:11 PM
JUN. 10. 2010 4:31PM

FAX No.
PWD_CONTRACTS/SPECS/3053753588

P. 001/001
NO. 766 P. 1



Public Works
111 NW 1st Street • Suite 1510
Miami, Florida 33128-1970
T 305-375-2930 F 305-375-2931

miamidade.gov

Carlos Alvarez, Mayor

June 10, 2010

CERTIFIED MAIL No.
7009 3410 0002 3603 0769

FACSIMILE; TELEPHONE No.
305-819-4222; 305-819-4060

Mr. Humberto Ortiz
Horsepower Electric, Inc.
8105 West 20th Avenue
Hialeah, Florida 33014

Re: Project No. 20100408
Street Light Maintenance Contract - Countywide

Dear Mr. Ortiz:

Your firm is the apparent low bidder on the above referenced Project. The bid proffered, consisting of a bid amount of \$3,594,564.00 for three (3) years, is substantially lower than the Project's estimated value. Before proceeding with an award recommendation, we need a written confirmation that your firm can complete this project for the proposed bid amount, complete the work on schedule in accordance with the RPQ and the Contract Documents, and comply with the requirements of the Bid Bond.

Please provide your confirmation by signing in the space provided below and providing an executed copy of this correspondence to the Contracts and Specifications Section, PWD, 111 N.W. 1st Street, 14th Floor, Miami, Florida 33128-1917 or fax to (305) 375-2931 no later than close of business Tuesday, June 15, 2009.

Should you have any questions please contact me at (305) 375-2930.

Sincerely,

Frank Aira, P.E., CFM
Manager, PWD

Humberto Ortiz
Horsepower Electric, Inc.

agree with the bid proffered on June 9, 2010.

FA:lc

Cc: Bernard Philippeaux, PWD
Project File

Handwritten note: Bernard Philippeaux, PWD Project File

STRATEGIC AREA: Transportation
 DEPARTMENT: Public Works

***** FUNDED PROJECTS *****
 (dollars in thousands)

SAFETY LIGHTING

PROJECT # 6032191

DESCRIPTION: Install new safety lighting on arterial roadways

LOCATION: Countywide
 Countywide

DISTRICT LOCATED: Countywide
 DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	FUTURE	TOTAL
Secondary Gas Tax	600	600	600	600	600	600	600	0	4,200
TOTAL REVENUE:	600	0	4,200						
EXPENDITURE SCHEDULE:	PRIOR	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	FUTURE	TOTAL
Construction	600	600	600	600	600	600	600	0	4,200
TOTAL EXPENDITURES:	600	0	4,200						

SCHOOL SPEEDZONE FLASHING SIGNALS

PROJECT # 608740

DESCRIPTION: Install 30 school flashing signals of the remaining 40 at various locations

LOCATION: Various Sites
 Various Sites

DISTRICT LOCATED: Countywide
 DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	FUTURE	TOTAL
Charter County Transit System Surtax	1,460	0	0	0	0	0	0	0	1,460
PTP Bond Program	6,004	2,190	1,546	0	0	0	0	0	9,740
TOTAL REVENUE:	7,464	2,190	1,546	0	0	0	0	0	11,200
EXPENDITURE SCHEDULE:	PRIOR	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	FUTURE	TOTAL
Construction	7,464	2,190	1,546	0	0	0	0	0	11,200
TOTAL EXPENDITURES:	7,464	2,190	1,546	0	0	0	0	0	11,200

STREET LIGHTING MAINTENANCE

PROJECT # 6031231

DESCRIPTION: Maintain existing street lighting on an as-needed basis

LOCATION: Various Sites
 Various Sites

DISTRICT LOCATED: Countywide
 DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	FUTURE	TOTAL
Secondary Gas Tax	1,700	1,700	1,700	1,700	1,700	1,700	1,700	0	11,900
FDOT Funds	1,300	1,300	1,300	1,300	1,300	1,300	1,300	0	9,100
TOTAL REVENUE:	3,000	0	21,000						
EXPENDITURE SCHEDULE:	PRIOR	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	FUTURE	TOTAL
Construction	3,000	3,000	3,000	3,000	3,000	3,000	3,000	0	21,000
TOTAL EXPENDITURES:	3,000	0	21,000						

BUDGET PROJECT 6031231 - (As per 2009-2010 Approved Budget)

Project Title: 6031231-STREET LIGHTING MAINTENANCE

Project Desc: Maintain existing street lighting on an as-needed basis

	Prior:	09-10:	10-11:	11-12:	12-13:	13-14:	14-15:	FUTURE:	Total:
CDP Funding	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	21,000,000
CDP Exp	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	21,000,000

CDP Project Revenue

CDP Revenue:	Prior:	09-10:	10-11:	11-12:	12-13:	13-14:	14-15:	FUTURE:	Total:
Secondary Gas Tax	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000	0	11,900,000
FDOT Funds	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	0	9,100,000

CIIS Site Funding Info

SITE Location/Desc:	Prior:	09-10:	10-11:	11-12:	12-13:	13-14:	14-15:	FUTURE:	Total:
68939 - Various Locations	0	0	2,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	14,000,000
76482 - Various locations for Streetlight Maintenance cont	0	0	1,000,000	0	0	0	0	0	1,000,000
Desc: Various locations for Streetlight Maintenance contract 20100407									
Total: Count 2	0	0	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	15,000,000

	05-06:	06-07:	07-08:	08-09:	09-10:	10-11:	11-12:	12-13:	13-14:	14-15:	15-16:	16-17:	17-18:	18-19:	Total:
CIIS RV:	4	0	0	6,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	0	0	0	24,000,000.00
CIIS MS:	2	0	0	0	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000.00

CIIS Book Report

PROJECT REPORT 4

EXIT

Current Contracts for Project 6031231

Dept	ContractNo	Contract Name	RTA / MCC Estimated Allocation	Award / MCC Award Allocation	CIIS Award
PW	<u>20050031</u>	Proactive Street Light Maintenance Contract - Zone A	\$1,591,750.00	\$0.00	\$4,615,079.50
PW	<u>20050031</u>	Proactive Street Light Maintenance Contract - Zone A	\$0.00	\$1,591,750.00	\$4,615,079.50
PW	<u>20050048</u>	Proactive Street Light Maintenance Contract - Zone B	\$0.00	\$967,000.00	\$2,957,297.96
PW	<u>20050048</u>	Proactive Street Light Maintenance Contract - Zone B	\$967,000.00	\$0.00	\$2,957,297.96
PW	<u>20070656</u>	Street Lighting Repair and Maintenance Contract - Countywide	\$3,000,000.00	\$0.00	\$2,640,263.23

PW	<u>20070656</u>	Street Lighting Repair and Maintenance Contract - Countywide	\$3,000,000.00	\$0.00	\$2,640,263.23
PW	<u>20070656</u>	Street Lighting Repair and Maintenance Contract - Countywide	\$1,000,000.00	\$0.00	\$2,640,263.23
PW	<u>20070656</u>	Street Lighting Repair and Maintenance Contract - Countywide	\$0.00	\$2,640,263.23	\$2,640,263.23
PW	7040: <u>20080185</u>	PROACTIVE STREET LIGHT MAINTENANCE (PSLM)	\$75,000.00	\$0.00	\$275,000.00
PW	7040: <u>20100407</u>	STREET LIGHT MAINTENANCE	\$825,120.00	\$0.00	\$0.00
PW	<u>20100408</u>	Proactive Street Lighting Repair and Maintenance Contract Countywide	\$2,159,659.00	\$0.00	\$4,096,911.68
PW	<u>20100408</u>	Proactive Street Lighting Repair and Maintenance Contract Countywide	\$2,159,659.00	\$0.00	\$4,096,911.68
PW	<u>20100408</u>	Proactive Street Lighting Repair and Maintenance Contract Countywide	\$2,159,659.00	\$0.00	\$4,096,911.68
PW	<u>20100408</u>	Proactive Street Lighting Repair and Maintenance Contract Countywide	\$0.00	\$2,159,659.00	\$4,096,911.68
PW	<u>20100408</u>	Proactive Street Lighting Repair and Maintenance Contract Countywide	\$0.00	\$2,159,659.00	\$4,096,911.68
PW	<u>20100408</u>	Proactive Street Lighting Repair and Maintenance Contract Countywide	\$0.00	\$2,159,659.00	\$4,096,911.68
PW	<u>20100408</u>	Proactive Street Lighting Repair and Maintenance Contract Countywide	\$0.00	\$2,159,659.00	\$4,096,911.68

Total Allocated: \$16,937,847.00 \$11,677,990.23

Current Contracts for Sites of Project 6031231

(Theses contracts are not necessarily funded from this project)

<u>Dept</u>	<u>Site NO</u>	<u>ContractNo</u>	<u>Award Allocation</u>
PW	#68939	20100408	\$4,096,911.68
PW	#76482	<u>20100407</u>	\$825,120.00
Total Allocated:			\$4,922,031.68

Search for Site Number
Search for Budget Project Number

BID SUMMARY SHEET

PROJECT NUMBER: 20100408

PWD CSS ENG: Jean Bernard Philippeaux

BID VALIDITY: 120 180
(Select One)

BID SUBMITTAL DUE DATE: June 9, 2010

BID OPENING DATE: June 9, 2010

PROJECT NAME: Street Light Maintenance – Various Location

COST ESTIMATE: \$6,478,977.00

CSBE CONTRACT MEASURE N/A

CWP CONTRACT MEASURE: 11.2%

ADDENDUM (No. issued): 1

REQUEST FOR INFORMATION (No. issued): 2

BIDDERS Firm Telephone No.	Apparent Low Bidder Position	CSBE SCHEDULE OF INTENT (v)	PROFFERED BID (US MONIES)	Remarks
Enterprise Electrics Contracting 305-884-6540	6		159,999. ⁰⁰ <i>Per</i>	
Horsepower Electric, Inc. 305-819-4060	1		99,849. ⁰⁰ <i>Per</i>	
Jador International Corporation 786-486-2377				No Bid
R & D Electric, Inc. 305-403-7841	2	359697	119,899. ⁰⁰ <i>Per</i>	
Republic Intelligent Transportation Service 817-633-5300			135,137. ⁰⁰ <i>Per</i>	
Signal Technology and Installation 954-327-2434				No Bid
Statewide Electrical Service 305-592-6965	5		147,590. ⁰⁰ <i>Per</i>	
Under Power Corp. 305-468-9900	4		144,961. ⁵⁰ <i>Per</i>	

BID SUMMARY SHEET

PROJECT NUMBER: 20100408

PWD CSS ENG: Jean Bernard Philippeaux

BID VALIDITY: 120 180
(Select One)

BID SUBMITTAL DUE DATE: June 9, 2010

BID OPENING DATE: June 9, 2010

PROJECT NAME: Street Light Maintenance – Various Location

COST ESTIMATE: \$6,478,977.00

CSBE CONTRACT MEASURE N/A

CWP CONTRACT MEASURE: 11.2%

ADDENDUM (No. issued): 1

REQUEST FOR INFORMATION (No. issued): 2

BIDDERS Firm Telephone No.	Apparent Low Bidder Position	CSBE SCHEDULE OF INTENT (✓)	PROFFERED BID (US MONIES)	Remarks
AGC	6		188,000. ⁰⁰ <i>err</i>	
American Lighting	7		170,425. ⁰⁰ <i>err</i>	

Bid Form

PROJECT TITLE: Street Light Maintenance Project

PROJECT NO: 20100408

IF THIS PROPOSAL IS ACCEPTED, THE UNDERSIGNED AGREES TO COMPLETE ALL WORK UNDER THIS CONTRACT WITHIN ONE THOUSAND NINETY FIVE (1095) CALENDAR DAYS AFTER THE EFFECTIVE DATE ESTABLISHED IN THE "NOTICE TO PROCEED WITH CONTRACT WORK".

Item Number	Quantity	Unit	Description	Written Unit Amount	Unit Price	Total
THIS IS AN OPTION ITEM THAT MAY OR MAY NOT BE UTILIZED BY THE ENGINEER. THIS ITEM CAN BE INCREASED, DECREASED OR DELETED.						
715-5-104	6.0	EA.	RELOCATE EXISTING LIGHT POLE AT THE DIRECTION OF THE ENGINEER (Includes removal and disposal of existing pole and service) (includes all materials and equipment including conduits, conductors and concrete base for new pole)	FOUR THOUSAND NINE HUNDRED DOLLARS AND ZERO CENTS	4,900 ⁰⁰	29,400 ⁰⁰
END OF OPTION ITEM						
L-715-69A	20,050.0	EA.	SERVICE, REPAIR AND MAINTENANCE OF LIGHTING SYSTEM (per light fixture / per month)(Includes FDOT Arterial roadways)	FOUR DOLLARS AND ninety-eight CENTS	4.98	99,849 ⁰⁰
THE SUBTOTAL SHOULD ONLY REPRESENT THE AMOUNT LISTED IN ITEM L-715-69A (option item shall not be included in the subtotal)						

Total: 99,849.00

The bidder understands and agrees that the above total is inclusive of all work necessary to complete the job as described in the plans and specifications.

Quantities are established and are included only for the purpose of facilitating the uniform comparison of bids submitted. The County shall not be held responsible if the quantities are not accurate and all computations for compensation shall be based upon the actual work performed, whether greater or less than estimated quantities.

Tax Identification Number: 592502221

D.C. Certificate of competency No: EC 0001153

Bidder's Name: Horsepower Electric, Inc.

Bidder's telephone Number: 305-819-4060

Bidder's address: 8105 W, 20 Ave, Hialeah, FL 33014

Bid Form

PROJECT TITLE: Street Light Maintenance Project

PROJECT NO: 20100408

IF THIS PROPOSAL IS ACCEPTED, THE UNDERSIGNED AGREES TO COMPLETE ALL WORK UNDER THIS CONTRACT WITHIN ONE THOUSAND NINETY (1095) CALENDAR DAYS AFTER THE EFFECTIVE DATE ESTABLISHED IN THE "NOTICE TO PROCEED WITH CONTRACT WORK".

BIDDER ACKNOWLEDGES THAT INCLUDED IN THE VARIOUS ITEMS OF THE PROPOSAL AND IN THE TOTAL BID PRICE ARE COSTS FOR COMPLYING WITH THE FLORIDA TRENCH SAFETY ACT (90-96), LAWS OF FLA. EFFECTIVE OCTOBER 1st, 1990. THE BIDDER FURTHER IDENTIFIES THE COSTS TO BE SUMMARIZED BELOW:

	Trench Safety Measure (Description)	Units of Measure (LF, SY)	Unit (Quantity)	Unit Cost	Extended Cost
A.	N/A				
B.					
C.					
D.					

FAILURE TO COMPLETE THE ABOVE MAY RESULT IN THE BID BEING DECLARED NON-RESPONSIVE

Bid Form

Project: Street Light Maintenance Project

PROJECT NO: 20100408

IF PROPOSAL IS ACCEPTED, THE UNDERSIGNED AGREES TO COMPLETE ALL WORK UNDER THIS CONTRACT WITHIN ONE THOUSAND NINETY (900) CALENDAR DAYS AFTER THE EFFECTIVE DATE ESTABLISHED IN THE "NOTICE TO PROCEED WITH CONTRACT WORK".

Item Number	Quantity	Unit	Description	Written Unit Amount	Unit Price	Total
THIS IS AN OPTION ITEM THAT MAY OR MAY NOT BE UTILIZED BY THE ENGINEER. THIS ITEM CAN BE INCREASED, DECREASED OR DELETED.						
715-5-104	6.0	EA.	RELOCATE EXISTING LIGHT POLE AT THE DIRECTION OF THE ENGINEER (Includes removal and disposal of existing pole and service) (includes all materials and equipment including conduits, conductors and concrete base for new pole)	Five thousand Nine Hundred Dollars	5,900.00	35,400.00
END OF OPTION ITEM						
L-715-69A	20,050.0	EA.	SERVICE, REPAIR AND MAINTENANCE OF LIGHTING SYSTEM (per light fixture / per month)(Includes FDOT Arterial roadways)	Five Dollars w/ ninety eight cents.	5.98	119,899.00
THE SUBTOTAL SHOULD ONLY REPRESENT THE AMOUNT LISTED IN ITEM L-715-69A (option item shall not be included in the subtotal)						
Total: <u>119,899.00</u> <i>JK</i>						

The bidder understands and agrees that the above total is inclusive of all work necessary to complete the job as described in the plans and specifications.

Quantities are established and are included only for the purpose of facilitating the uniform comparison of bids submitted. The County shall not be held responsible if the quantities are not accurate and all computations for compensation shall be based upon the actual work performed, whether greater or less than estimated quantities.

Tax Identification Number: 61-1428335

D.C. Certificate of competency No: EC 13001534

Bidder's Name: R & D Electric, Inc

Bidder's telephone Number: 305 403 7841

Bidder's address: 7330 NW 125th # 203, Miami, FL 33126

Bid Form

PROJECT TITLE: Street Light Maintenance Project

PROJECT NO: 20100408

IF THIS PROPOSAL IS ACCEPTED, THE UNDERSIGNED AGREES TO COMPLETE ALL WORK UNDER THIS CONTRACT WITHIN ONE THOUSAND NINETY FIVE (1095) CALENDAR DAYS AFTER THE EFFECTIVE DATE ESTABLISHED IN THE 'NOTICE TO PROCEED WITH CONTRACT WORK'.

Item Number	Quantity	Unit	Description	Written Unit Amount	Unit Price	Total
THIS IS AN OPTION ITEM THAT MAY OR MAY NOT BE UTILIZED BY THE ENGINEER. THIS ITEM CAN BE INCREASED, DECREASED OR DELETED.						
715-5-104	6.0	EA.	RELOCATE EXISTING LIGHT POLE AT THE DIRECTION OF THE ENGINEER (Includes removal and disposal of existing pole and service) (Includes all materials and equipment including conduits, conductors and concrete base for new pole)	FIVE THOUSAND DOLLARS AND NO CENTS	\$5,000.00	\$30,000.00
END OF OPTION ITEM						
L-715-69A	20,050.0	EA.	SERVICE, REPAIR AND MAINTENANCE OF LIGHTING SYSTEM (per light fixture / per month)(Includes FDOT Arterial roadways)	Six DOLLARS AND SEVENTY FOUR CENTS	\$6.74	\$135,137.00
THE SUBTOTAL SHOULD ONLY REPRESENT THE AMOUNT LISTED IN ITEM L-715-69A (option item shall not be included in the subtotal)						

Total: \$135,137.00

The bidder understands and agrees that the above total is inclusive of all work necessary to complete the job as described in the plans and specifications.

Quantities are established and are included only for the purpose of facilitating the uniform comparison of bids submitted. The County shall not be held responsible if the quantities are not accurate and all computations for compensation shall be based upon the actual work performed, whether greater or less than estimated quantities.

Tax Identification Number: 68-0276727

D.C. Certificate of competency No: EC13003565

Bidder's Name: REPUBLIC ITS

Bidder's telephone Number: (817) 633-5300

Bidder's address: 2725 114TH STREET, GRAND PRAIRIE, TX 75050



MIAMI DADE COUNTY
Department of Small Business Development
Firm History Report

PRIMES

FIRM NAME: HORSEPOWER ELECTRIC, INC.
 8105 W 20th Ave
 Hialeah, FL 33014

From: 06/11/2005 To: 06/11/2010

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT
* 20060462 (7360) STREET LIGHT INSTALLATION CONTRACT (SIC 17)	1	PW	NO MEASURE	04/09/2007	\$337,755.00 <u>\$337,755.00</u>
* 20070785 (7360) INTERNALLY ILLUMINATED STREET NAME SIGNS INSTALLATION (SIC 17)	1	PW	NO MEASURE	12/17/2007	\$500,000.00 <u>\$500,000.00</u>
* 74063 (7360) SOUTH MIAMI-DADE BUSWAY (PHASE 1) SAFETY IMPROVEMENTS	1	MT	GOAL - DBE DBE 15%	02/12/2008	\$747,747.00 <u>\$747,747.00</u>
20080113 (7360) ADVANCED TRAFFIC MAINTENANCE SYSTEM (ATMS) FIELD INSTALLATION CONTRACT (SIC 17)	1	PW	NO MEASURE	05/22/2008	\$999,999.00 <u>\$999,999.00</u>
20070656 STREET LIGHTING REPAIR AND MAINTENANCE CONTRACT COUNTYWIDE (SIC 17) Change Order # 1 MAY-04-10 150 days	1	PW	NO MEASURE	06/03/2008	\$2,640,263.23 <u>\$500,000.00</u> <u>\$3,140,263.23</u>

* Indicates closed or expired contracts
 Disclaimer: Payments shown may not reflect current information



MIAMI DADE COUNTY
Department of Small Business Development
Firm History Report

PRIMES

FIRM NAME: HORSEPOWER ELECTRIC, INC.
 8105 W 20th Ave
 Hialeah, FL 33014

From: 06/11/2005 To: 06/11/2010

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT
20070587	1	PW	NO MEASURE	10/07/2008	\$4,564,380.01
REVERSIBLE LANE CONTROL SIGNAL SYSTEM IMPROVEMENT (FORMERLY 20060314 AND 20060042) (SIC 17)					
20090084-F (7360)	1	PW	GOAL - DBE DBE 10%	12/14/2009	\$492,080.16
ARRA STREET LIGHTING IMPROVEMENTS FM # 426585-1 & 426587-1					
20090130-F (7360)	1	PW	GOAL - DBE DBE 10%	01/05/2010	\$643,367.18
ARRA STREET LIGHTING IMPROVEMENTS FM # 426588-1					
E9261-0/10	1	PW	NO MEASURE	02/11/2010	\$100,000.00
EMERGLNCY STREET LIGHTING SYSTEM REPAIRS (SIC 17)					
Total Award Amount					\$11,025,591.58
Total Change Orders Approved by BCC					\$500,000.00
					\$11,525,591.58

Firm	Date of Violation	Project #	Department	Ord.	Amount Identified	Amount Recovered	Amount Makeup	Reason	Status
GRAY CONSTRUCTION & ASSOCIATES, INC.									
	8/10/2001	MIA-768A	AV-AA	90-143	\$5,319.24	\$4,359.98		Underpayment of Employee	Closed 7/10/2008
	8/10/2001	MIA-737-R-3	AV-AA	90-143	\$28,370.63	\$28,370.63		Underpayment of Employee	Closed 7/10/2008
	8/10/2001	MIA-766-R	AV-AA	90-143	\$51,310.13	\$51,310.13		Underpayment of Employee	Closed 7/10/2008
GROUP II, INC.									
	5/6/2002	6123-2/03- POAFGS0109436	GS	90-143	\$556.96		\$0.00	Underpayment of Employee	Open
H & J ASPHALT, INC.									
	3/14/2007	20040423	PW	97-52			\$73,793.92	Prime failed to meet CSBE subcontractor goal	Closed 6/10/2008
	3/14/2007	20040422	PW	97-52			\$35,856.56	Prime failed to meet CSBE subcontractor goal	Closed 6/10/2008
	6/21/2007	20030252	PW	97-52			\$11,809.82	Prime failed to meet CSBE subcontractor goal	Closed 6/10/2008
H & R PAVING, INC.									
	3/6/2007	20030256 (651007)	PW	97-52			\$131,487.00	Prime failed to meet CSBE subcontractor goal	Closed 6/24/2009
	3/6/2007	RM-6-01/03	AV	97-52			\$24,562.00	Prime failed to meet CSBE subcontractor goal	Closed 6/24/2009
	3/6/2007	20030249	PW	97-52			\$64,933.00	Prime failed to meet CSBE subcontractor goal	Closed 6/24/2009
	5/23/2007	20040506	PW	90-143	\$4,008.46	\$4,008.46		Submittal of inaccurate payrolls	Closed 6/17/2008
	5/23/2007	20040450	PW	90-143	\$4,008.47	\$4,008.47		Submittal of inaccurate payrolls	Closed 6/17/2008
	5/23/2007	20040509	PW	90-143	\$4,008.47	\$4,008.47		Submittal of inaccurate payrolls	Closed 6/17/2008
	5/23/2007	20040507	PW	90-143	\$4,008.47	\$4,008.47		Submittal of inaccurate payrolls	Closed 6/17/2008
	5/23/2007	20040508	PW	90-143	\$4,008.47	\$4,008.47		Submittal of inaccurate payrolls	Closed 6/17/2008
HORSEPOWER ELECTRIC, INC.									
	2/7/2002	671030A	PW	97-52			\$39,583.38	Prime failed to meet CSBE subcontractor goal	Closed 1/27/2010

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Find Contracts With Search String ==>

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OFFICE OF CAPITAL IMPROVEMENTS
CAPITAL IMPROVEMENTS INFORMATION SYSTEM

Thursday, June 10, 2010

All Contracts for FEIN 592502221
Horsepower Electric, Inc.

<u>DST</u>	<u>DPT</u>	<u>Type</u>	<u>Contract</u>	<u>Name</u>	<u>Location / Contractor</u>	<u>Estimated Completion Date</u>	<u>Total Award</u>	<u>Last Status Award Date</u>	<u>% Complete / Status *</u>
0	PW	7360	20060462	Street Light Installation Cont	Horsepower Electric, Inc.	8/26/2008	\$305,750	3/11/2010	90% / Work Complete: Pending Change Order
1	PW	CON	20070587	PTP Advanced Traffic Management System's Reversi	Horsepower Electric, Inc.	9/29/2009	\$4,049,018	1/21/2010	95% / On Schedule
30	PW	CON	20070656	Street Lighting Repair and Maintenance Contract	Horsepower Electric, Inc.	1/28/2010	\$2,334,164	3/11/2010	0% / N/A
0	PW	7360	20070785	Internally Illuminated Street	Horsepower Electric, Inc.	N/A	\$439,732	2/4/2009	100% / Closed
30	PW	7360	20080113	ATMS Field Installation Contra	Horsepower Electric, Inc.	11/18/2010	\$877,820	1/21/2010	70% / On Schedule
30	PW	7360	20090084	ARRA Street Lighting Improve	Horsepower Electric, Inc.	12/1/2010	\$431,771	3/16/2010	0% / Behind Schedule
30	PW	7360	20090130	ARRA Street Lighting Improve	Horsepower Electric, Inc.	12/31/2010	\$569,570	3/16/2010	0% / Behind Schedule
0	PW	CON	621610-A	Safety Lighting Retrofit Contract No. 1 (Re-Bid)	Horsepower Electric, Inc.	N/A	\$1,000,000	8/24/2007	100% / Closed
0	PW	CON	621610-A	Safety Lighting Retrofit Contract No. 1 (Re-Bid)	Horsepower Electric, Inc.	N/A	\$1,000,000	8/24/2007	100% / Closed
0	PW	CON	621611-A	Safety Lighting Retrofit - Contract No. 2 (Re-Bi	Horsepower Electric, Inc.	N/A	\$1,000,000	2/28/2007	100% / Closed
0	PW	CON	621611-A	Safety Lighting Retrofit - Contract No. 2 (Re-Bi	Horsepower Electric, Inc.	N/A	\$1,000,000	2/28/2007	100% / Closed
0	PW	CON	629507	Open Traffic Signal - Contract No. 1	Horsepower Electric, Inc.	N/A	\$2,300,000	6/21/2007	100% / Closed
0	PW	CON	671039	Annual Traffic Signal Safety Improvements - Cont	Horsepower Electric, Inc.	N/A	\$1,043,902	1/17/2006	100% / Closed
30	PW	CON	671810	ANNUAL TRAFFIC SIGNAL SAFETY IMPROVEMENTS CONTRA	Horsepower Electric, Inc.	5/18/2005	\$1,000,000	6/16/2009	100% / Closed
30	MT	7360	74063	South Miami-Dade Busway (Phase	Horsepower Electric, Inc.	2/14/2009	\$679,770	3/17/2009	100% / Complete
Totals:						15	\$13,031,497		

* Yellow Status=Inactive Contract

[Contracts Status View](#) [MCC Status View](#)

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Capital Improvements Information System

Contractor Evaluations Report

Dept	Contract	Type	Contractor / Architect Name	Date	Rater	Period	Rate
PW	<u>629507</u>	CON	<u>Horsepower Electric, Inc.</u>	1/26/2005	Quimet Custals	None	<u>1.0</u>
PW	<u>629507</u>	CON	<u>Horsepower Electric, Inc.</u>	5/21/2007	Felix Hernandez	Completion of construction	<u>3.6</u>
PW	<u>671035</u>	CON	<u>Horsepower Electric, Inc.</u>	5/21/2007	Felix Hernandez	Project conclusion or closeout	<u>3.7</u>
PW	<u>671810</u>	CON	<u>Horsepower Electric, Inc.</u>	5/21/2007	Felix Hernandez	Project conclusion or closeout	<u>3.7</u>
PW	<u>20040522</u>	CON	<u>Horsepower Electric, Inc.</u>	3/24/2008	Toni Sharpe-Truitt	Completion of construction	<u>3.0</u>
PW	<u>621610-A</u>	CON	<u>Horsepower Electric, Inc.</u>	3/25/2008	Toni Sharpe-Truitt	Completion of construction	<u>3.2</u>
PW	<u>621611-A</u>	CON	<u>Horsepower Electric, Inc.</u>	3/25/2008	Toni Sharpe-Truitt	Completion of construction	<u>3.2</u>
PW	<u>621612</u>	CON	<u>Horsepower Electric, Inc.</u>	3/25/2008	Toni Sharpe-Truitt	Completion of construction	<u>3.2</u>
PW	<u>662450</u>	CON	<u>Horsepower Electric, Inc.</u>	3/25/2008	Toni Sharpe-Truitt	Completion of construction	<u>3.2</u>
PW	<u>20070587</u>	CON	<u>Horsepower Electric, Inc.</u>	3/9/2009	Felix Hernandez	Interim	<u>3.7</u>
PW	<u>20070587</u>	CON	<u>Horsepower Electric, Inc.</u>	11/2/2009	Felix Hernandez	Interim	<u>3.4</u>
PW	<u>20070656</u>	CON	<u>Horsepower Electric, Inc.</u>	2/2/2010	Toni Sharpe-Truitt	Interim	<u>3.8</u>
PW	<u>20060462</u>	7360	<u>Horsepower Electric, Inc.</u>	3/24/2008	Toni Sharpe-Truitt	Interim	<u>3.2</u>
PW	<u>20060462</u>	7360	<u>Horsepower Electric, Inc.</u>	6/26/2008	Toni Sharpe-Truitt	Completion of construction	<u>3.0</u>
MT	<u>74063</u>	7360	<u>Horsepower Electric, Inc.</u>	8/13/2008	Neville Hoo	Interim	<u>3.2</u>
PW	<u>20080113</u>	7360	<u>Horsepower Electric, Inc.</u>	3/9/2009	Felix Hernandez	Interim	<u>3.7</u>
PW	<u>20070785</u>	7360	<u>Horsepower Electric, Inc.</u>	3/10/2009	Felix Hernandez	Project conclusion or closeout	<u>3.6</u>

Evaluation Count: 17 Contractors: 1 Average Evaluation: 3.3

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CLERK OF THE BOARD

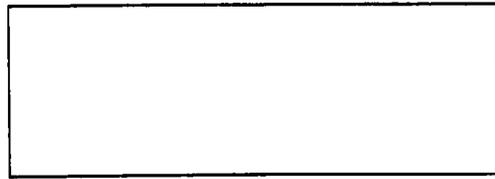
2010 MAY .4 AM 11:12

CLERK, CIRCUIT & COUNTY COURTS
DADE COUNTY, FLA.
#1

Memorandum



Date: April 28, 2010
To: George M. Burgess
County Manager
From: Esther L. Calas, P.E.
Director
Public Works Department



Subject: Request to Advertise for Proactive Street Lighting Repair and Maintenance Contract Countywide -
(Project No. 20100408; Contract No. 20100408)

Recommendation

This Request to Advertise for Construction Contract No. 20100408 has been prepared by the Public Works Department (PWD) and is recommended for approval pursuant to Section 2-8.1 of the Code of Miami-Dade County.

Scope

PROJECT NAME: Proactive Street Lighting Repair and Maintenance Contract Countywide
PROJECT NO: 20100408
CONTRACT NO: 20100408
PROJECT DESCRIPTION: The work under this contract consists of, but is not limited to, furnishing all supervision, labor, required materials, equipment and tools for proactively maintaining and repairing roadway lighting throughout Miami-Dade County (MDC). Work includes the repair and replacement of light poles complete with conductors in conduit, pull boxes, load center and the removal of any existing system including any ancillary work necessary to complete the work.
PROJECT LOCATION: Countywide
PROJECT SITES:

<u>SITE #</u>	<u>LOCATION 1</u>	<u>DIST</u>	<u>ESTIMATE</u>	<u>T-S-R</u>
#68939	Various Locations	13	\$6,478,977.00	0-0-0

PRIMARY COMMISSION DISTRICT: Various Districts
APPROVAL PATH: Expedite
USING DEPARTMENT: Public Works Department
MANAGING DEPARTMENT: Public Works Department

Fiscal Impact / Funding Source

FUNDING SOURCE: Secondary Gas Tax (SGT) and Florida Department of Transportation (FDOT) funds.

Any other applicable funding source except PTP, as noted below, may subsidize this contract subject to Board approval.

PTP FUNDING: No
 GOB FUNDING: No
 ARRA FUNDING: No

CAPITAL BUDGET PROJECTS:	CAPITAL BUDGET PROJECT # - DESCRIPTION	<u>RTA ESTIMATE</u>
	6031231- STREET LIGHTING MAINTENANCE Book Page: 90 Funding Year: Adopted Capital Budget Book for FY 2009-10, FY 2009-10 funds.	\$2,159,659.00
	6031231- STREET LIGHTING MAINTENANCE Book Page: 90 Funding Year: Adopted Capital Budget Book for FY 2009-10, FY 2010-11 funds.	\$2,159,659.00
	6031231- STREET LIGHTING MAINTENANCE Book Page: 90 Funding Year: Adopted Capital Budget Book for FY 2009-10, FY 2011-12 funds.	\$2,159,659.00
	CAPITAL BUDGET PROJECTS TOTAL:	<u>\$6,478,977.00</u>

ESTIMATED CONTRACT PERIOD: 1095 Days.
 ESTIMATED CONTINGENCY PERIOD: 109 Days.
 IG FEE INCLUDED IN BASE CONTRACT: Yes
 ART IN PUBLIC PLACES: No

BASE ESTIMATE: \$5,721,408.04

CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):	TYPE	PERCENT	AMOUNT	COMMENT
	Infrastructure	10%	\$572,140.80	
PERMIT FEES :	\$1,000.00	0.02%		
MAINTENANCE OF TRAFFIC:	\$114,428.16	2.00%		
OFF-DUTY LAW ENFORCEMENT OFFICER :	\$70,000.00	1.20%		
TOTAL DEDICATED ALLOWANCE:	\$185,428.16			
COST ESTIMATE:	\$6,478,977.00			

Track Record / Monitor

EXPLANATION: Not applicable - will be provided at the time of award.

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS:

Yes

REVIEW COMMITTEE: **MEETING DATE:** 4/28/2010 **SIGNOFF DATE:** 4/28/2010

RESPONSIBLE WAGES: Yes

REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:

<u>TYPE</u>	<u>GOAL</u>	<u>COMMENTS</u>
CSBE	No Measure	
CWP		Applicable

MANDATORY CLEARING HOUSE:

Yes

CONTRACT MANAGER NAME / PHONE / EMAIL:

Frank Aira 305-375-2930 AiraF@miamidade.gov

PROJECT MANAGER NAME / PHONE / EMAIL:

Luis O. Perez 305-375-2930 perezlu2@miamidade.gov

Background

BACKGROUND:

This contract is needed in order to maintain the street lighting system throughout MDC which includes response to emergency and life threatening situations and repairs to the existing lighting system. This contract is also needed in order to enhance the level of services MDC provides to the community.

The PWD is responsible for the maintenance, repair, and upgrade of over 22,000 County maintained roadway light fixtures on its lighting system. With proper maintenance and renewal, most street lights will last for years. Most street lighting maintenance falls within the following categories: Preventive Maintenance, Response Repairs, Upgrades and Modification and Utility Contractor Assistance.

In order to ensure the County's system maintains a 95% or better uptime of the entire Roadway Street Lighting System, preventive maintenance must be performed along County maintained arterial roadways and along FDOT maintained arterial roadways.

Street light outages include re-lamping, replacement of parts, or upgrades if parts are unavailable. Response to outage reports involves troubleshooting problems in the power distribution system, photo cell replacement, and contractor repair or replacement. Outage reports come from 24 hours a day, 7 days a week monitoring by the contractor, citizens, police, as well as transportation crews and inspectors. Physical damage includes theft, vandalism, knock-downs of street lights or controllers and unintentional damage from dig-ups of the distribution conduits. Repairs may take minutes or days depending on the extent of the damage.

The County is constantly researching various upgrades and modifications options for roadway street lighting systems which that my produce more light with less energy and, features more reliability, greatly reducing system outages.

In some cases, poles and fixtures must be relocated to accommodate the construction of new buildings or roadways. Consequently, utility contractor assistance is provided due to repairs and upgrades to underground electrical utility ducts, communications conduits, and gas company pipelines by construction and utility companies.

DEPARTMENT FINANCE:

Robert Rodriguez 4/16/10
DEPT FINANCE OFFICER: DATE:

INDEX CODES:

CPE99SEC.BCC00C.STLIGH.99131

NEW
4-14-10

BUDGET APPROVAL
FUNDS AVAILABLE:

95
je Jimmifm 4/26/10
OSBM DIRECTOR DATE

APPROVED PURSUANT
TO SECTION 2-8.1 OF
THE MIAMI DADE
COUNTY CODE:

Walter J. Ford 5-2-10
ASSISTANT COUNTY MANAGER DATE

CLERK DATE

DATE



Dept. of Small Business Development
Project Worksheet

Project/Contract Title: STREET LIGHT MAINTENANCE (SIC 17) RC Date: 04/28/2010
 Project/Contract No: 20100408 Funding Source: Item No: 3 -02
 Department: PUBLIC WORKS DEPARTMENT SGT AND FDOT
 Estimated Cost of Project/Bid: \$6,478,977.00 Resubmittal Date(s):

Description of Project/Bid: THE WORK REQUIRED FOR THIS CONTRACT SHALL INCLUDE, BUT IS NOT LIMITED TO, THE FOLLOWING: FURNISHING ALL SUPERVISION, LABOR, REQUIRED MATERIALS, EQUIPMENT AND TOOLS FOR PROACTIVELY MAINTAINING AND REPAIRING ROADWAY LIGHTING THROUGHOUT MIAMI-DADE COUNTY. WORK INCLUDES THE REPAIR AND REPLACEMENT OF LIGHT POLES COMPLETE WITH CONDUCTORS IN CONDUIT, PULL BOXES, LOAD CENTER AND THE REMOVAL OF ANY EXISTING SYSTEM INCLUDING ANY ANCILLARY WORK NECESSARY TO COMPLETE THE WORK.

Contract Measures Recommendation		
Measure	Program	Goal Percent
No Measure	CSBE	
Workforce Goal	CWP	

Reasons for Recommendation

An analysis of the trade required, as well as the availability of CSBEs revealed insufficient availability.

This is a single trade project. There are no subcontracting opportunities available.

CWP Estimated Workforce:
CWP Workforce Recommendation:

Analysis for Recommendation of a Goal				
Subtrade	Cat. CSBE	Estimated Value	% of Items to Base Bid	Availability
		\$0.00	0.00%	0
Total		\$0.00	0.00%	

Living Wages: YES NO Highway: YES NO Heavy Construction: YES NO
 Responsible Wages: YES NO Building: YES NO

Ordinance 90-143 is applicable to all construction projects over \$100,000 that do not utilize Federal Funds

REVIEW COMMITTEE RECOMMENDATION			
Tier 1 Set Aside _____			
Set Aside _____	Level 1 _____	Level 2 _____	Level 3 _____
Trade Set Aside (MCC) _____	Goal _____	Bid Preference _____	
No Measure _____	Deferred _____	Selection Factor _____	
_____ Chairperson, Review Committee	_____ Date	_____ County Manager / Designee	_____ Date

STRATEGIC AREA: Transportation
 DEPARTMENT: Public Works

***** FUNDED PROJECTS *****
 (dollars in thousands)

SAFETY LIGHTING

PROJECT # 6032191

DESCRIPTION: Install new safety lighting on arterial roadways

LOCATION: Countywide
 Countywide

DISTRICT LOCATED: Countywide
 DISTRICT(S) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	FUTURE	TOTAL
Secondary Gas Tax	600	600	600	600	600	600	600	0	4,200

TOTAL REVENUE:	600	0	4,200						
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EXPENDITURE SCHEDULE:	PRIOR	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	FUTURE	TOTAL
Construction	600	600	600	600	600	600	600	0	4,200

TOTAL EXPENDITURES:	600	0	4,200						
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SCHOOL SPEEDZONE FLASHING SIGNALS

PROJECT # 608740

DESCRIPTION: Install 30 school flashing signals of the remaining 40 at various locations

LOCATION: Various Sites
 Various Sites

DISTRICT LOCATED: Countywide
 DISTRICT(S) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	FUTURE	TOTAL
Charter County Transit System Surtax	1,460	0	0	0	0	0	0	0	1,460
PTP Bond Program	6,004	2,190	1,546	0	0	0	0	0	9,740

TOTAL REVENUE:	7,464	2,190	1,546	0	0	0	0	0	11,200
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EXPENDITURE SCHEDULE:	PRIOR	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	FUTURE	TOTAL
Construction	7,464	2,190	1,546	0	0	0	0	0	11,200

TOTAL EXPENDITURES:	7,464	2,190	1,546	0	0	0	0	0	11,200
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STREET LIGHTING MAINTENANCE

PROJECT # 6031231

DESCRIPTION: Maintain existing street lighting on an as-needed basis

LOCATION: Various Sites
 Various Sites

DISTRICT LOCATED: Countywide
 DISTRICT(S) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	FUTURE	TOTAL
Secondary Gas Tax	1,700	1,700	1,700	1,700	1,700	1,700	1,700	0	11,900
FDOT Funds	1,300	1,300	1,300	1,300	1,300	1,300	1,300	0	9,100

TOTAL REVENUE:	3,000	0	21,000						
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EXPENDITURE SCHEDULE:	PRIOR	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	FUTURE	TOTAL
Construction	3,000	3,000	3,000	3,000	3,000	3,000	3,000	0	21,000

TOTAL EXPENDITURES:	3,000	0	21,000						
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BUDGET PROJECT 6031231 - (As per 2009-2010 Approved Budget)

Project Title: 6031231-STREET LIGHTING MAINTENANCE

Project Desc: Maintain existing street lighting on an as-needed basis

	Prior:	09-10:	10-11:	11-12:	12-13:	13-14:	14-15:	FUTURE:	Total:
CDP Funding	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000		0 21,000,000
CDP Exp	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000		0 21,000,000

CDP Project Revenue

CDP Revenue:	Prior:	09-10:	10-11:	11-12:	12-13:	13-14:	14-15:	FUTURE:	Total:
Secondary Gas Tax	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000		0 11,900,000
FDOT Funds	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000		0 9,100,000

CIIS Site Funding Info

SITE / Location:	Prior:	09-10:	10-11:	11-12:	12-13:	13-14:	14-15:	FUTURE:	Total:
68939- Maintain existing street lighting on an as-needed basis.	9,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0		0 24,000,000

	05-06:	06-07:	07-08:	08-09:	09-10:	10-11:	11-12:	12-13:	13-14:	14-15:	15-16:	16-17:	17-18:	18-19:	Total:
CIIS DN:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
CIIS RV:	2	0	0	6,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	0	0	0	0	24,000,000.00
CIIS MS:	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	

CIIS Book Report

PROJECT REPORT 4

EXIT

Current Contracts for Project 6031231

Dept	ContractNo	Contract Name	RTA / MCC Estimated Allocation	Award / MCC Award Allocation	CIIS Award
PW	<u>20050031</u>	Proactive Street Light Maintenance Contract - Zone A	\$1,591,750.00	\$0.00	\$4,615,079.50
PW	<u>20050031</u>	Proactive Street Light Maintenance Contract - Zone A	\$0.00	\$1,591,750.00	\$4,615,079.50
PW	<u>20050048</u>	Proactive Street Light Maintenance Contract - Zone B	\$0.00	\$967,000.00	\$2,957,297.96
PW	<u>20050048</u>	Proactive Street Light Maintenance Contract - Zone B	\$967,000.00	\$0.00	\$2,957,297.96

PW	<u>20070656</u>	Street Lighting Repair and Maintenance Contract - Countywide	\$3,000,000.00	\$0.00	\$2,640,263.23
PW	<u>20070656</u>	Street Lighting Repair and Maintenance Contract - Countywide	\$3,000,000.00	\$0.00	\$2,640,263.23
PW	<u>20070656</u>	Street Lighting Repair and Maintenance Contract - Countywide	\$1,000,000.00	\$0.00	\$2,640,263.23
PW	<u>20070656</u>	Street Lighting Repair and Maintenance Contract - Countywide	\$0.00	\$2,640,263.23	\$2,640,263.23
PW	7040: <u>20080185</u>	PROACTIVE STREET LIGHT MAINTENANCE (PSLM)	\$75,000.00	\$0.00	\$200,000.00
PW	<u>20100408</u>	Street Lighting Repair and Maintenance Contract Countywide	\$3,000,000.00	\$0.00	\$0.00
PW	<u>20100408</u>	<u>Street Lighting Repair and Maintenance Contract Countywide</u>	<u>\$2,721,408.00</u>	<u>\$0.00</u>	<u>\$0.00</u>

Total Allocated: \$15,355,158.00 \$5,199,013.23

There are no Contracts for Sites of Project 6031231