OFFICIAL FILE COPY
CLERK OF THE BOARD
OF COUNTY COMMISSIONERS
MIAMI-DADE COUNTY, FLORIDA

Memorandum

MIAMI-DADE

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

Resolution No. R-829-10

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:

SITE #	LOCATION 1	DIST	ESTIMATE	T-S-R
#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	AWARD ESTIMATE
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 Book Page: 90 Funding Year: Adopted Capital Budget Book for FY 2009-10, FY 2011-12 funds.	$1,365,637.23
6031231 - STREET LIGHTING MAINTENANCE Book Page: 90 Funding Year: Adopted Capital Budget Book for FY 2009-10, FY 2012-13 funds.	$1,138,031.02
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** Infrastructure	**PERCENT** 10%	**AMOUNT** $359,456.40	**COMMENT**
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 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 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: _____ 6/18/10
DEPT FINANCE OFFICER: **DATE:**

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

BUDGET APPROVAL FUNDS AVAILABLE: _____ 6/19/10 6-19-10
OSBM DIRECTOR **DATE**

APPROVED AS TO LEGAL SUFFICIENCY: _____ 6/22/10
COUNTY ATTORNEY **DATE**

CAPITAL IMPROVEMENTS CONCURRENCE:

_____ _____
OCI DIRECTOR **DATE**

_____ _____
ASSISTANT COUNTY MANAGER **DATE**

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
Veto _____
Override _____

Agenda Item No. 14(A)(11)
7-20-10

RESOLUTION NO. R-829-10

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 **Katy Sorenson**, who moved for its adoption. The motion was seconded by Commissioner **Dennis C. Moss** and upon being put to a vote, the vote was as follows:

Dennis C. Moss, Chairman	aye		
Jose "Pepe" Diaz, Vice-Chairman	absent		
Bruno A. Barreiro	aye	Audrey M. Edmonson	aye
Carlos A. Gimenez	aye	Sally A. Heyman	absent
Barbara J. Jordan	aye	Joe A. Martinez	aye
Dorrin D. Rolle	aye	Natacha Seijas	aye
Katy Sorenson	aye	Rebeca Sosa	absent
Sen. Javier D. Souto	aye		

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: **DIANE COLLINS**
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

Hugo Benitez

MIAMI-DADE COUNTY

Carlos Alvarez, Mayor

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

miamidade.gov

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

_____ agree with the bid proffered on June 9, 2010.
Humberto Ortiz
Horsepower Electric, Inc.

FA:lc

Cc: Bernard Philippeaux, PWD
Project File

SAFETY LIGHTING **PROJECT # 6032191**

DESCRIPTION: Install new safety lighting on arterial roadways

LOCATION: Countywide
Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Countywide
DISTRICT(s) SERVED: Countywide

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**	**600**	**600**	**600**	**600**	**600**	**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**	**600**	**600**	**600**	**600**	**600**	**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

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Countywide
DISTRICT(s) SERVED: Countywide

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

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Countywide
DISTRICT(s) SERVED: Countywide

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**	**3,000**	**3,000**	**3,000**	**3,000**	**3,000**	**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**	**3,000**	**3,000**	**3,000**	**3,000**	**3,000**	**3,000**	**0**	**21,000**

Department: Public Works Department 6/11/2010 11:27:43 AM

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

	Recs:	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	0	24,000,000.00
CIIS MS:	2	0	0	0	0	0	1,000,000	0	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	20050031	Proactive Street Light Maintenance Contract - Zone A	$1,591,750.00	$0.00	$4,615,079.50
PW	20050031	Proactive Street Light Maintenance Contract - Zone A	$0.00	$1,591,750.00	$4,615,079.50
PW	20050048	Proactive Street Light Maintenance Contract - Zone B	$0.00	$967,000.00	$2,957,297.96
PW	20050048	Proactive Street Light Maintenance Contract - Zone B	$967,000.00	$0.00	$2,957,297.96
PW	20070656	Street Lighting Repair and Maintenance Contract - Countywide	$3,000,000.00	$0.00	$2,640,263.23

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

Dept	Site NO	ContractNo	Award Allocation
PW	#68939	20100408	$4,096,911.68
PW	#76482	20100407	$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 (√)	PROFFERED BID (US MONIES)	Remarks
Enterprise Electrics Contracting 305-884-6540	6		159,999.00 RA	
Horsepower Electric, Inc. 305-819-4060	1		99,849.00 RA	
Jador International Corporation 786-486-2377				No Bid
R & D Electric, Inc. 305-403-7841	3	359697	119,899.00 RA	
Republic Intelligent Transportation Service 817-633-5300	2		135,137.00 RA	
Signal Technology and Installation 954-327-2434				No Bid
Statewide Electrical Service 305-592-6965	5		147,590.00 RA	
Under Power Corp. 305-468-9900	4		144,961.50 RA	

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 RR	
American Lighting	7		170,425.00 RR	

Bid Form

ROJECT TITLE: Street Light Maintenance Project

PROJECT NO: 20100408

THIS PROPOSAL IS ACCEPTED, THE UNDERSIGNED AGREES TO COMPLETE ALL WORK UNDER THIS CONTRACT WITHIN ONE THOUSAND NINETY IVE (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

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".

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

_E: Street Light Maintenance Project

PROJECT NO: 20100408

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

.m Number	Quantity	Unit	Description	Written Unit Amount	Unit Price	Total
.HIS 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: 119,899.00

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: 61-1428335

D.C. Certificate of competency No: EC13001534

Bidder's Name: R & D Electric, Inc

Bidder's telephone Number: 305 403 7841

Bidder's address: 7330 NW 12St # 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

DBD
DEPARTMENT OF
BUSINESS DEVELOPMENT

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

PRIMES

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

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

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

MIAMI DADE COUNTY
Department of Small Business Development
Firm History Report

DEPARTMENT OF BUSINESS DEVELOPMENT

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

PRIMES

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

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)					
					$4,564,380.01
20090084-F (7360)	1	PW	GOAL - DBE DBE 10%	12/14/2009	$492,080.16
ARRA STREET LIGHTING IMPROVEMENTS FM # 426585-1 & 426587-1					
					$492,080.16
20090130-F (7360)	1	PW	GOAL - DBE DBE 10%	01/05/2010	$643,367.18
ARRA STREET LIGHTING IMPROVEMENTS FM # 426588-1					
					$643,367.18
E9261-0/10	1	PW	NO MEASURE	02/11/2010	$100,000.00
EMERGENCY STREET LIGHTING SYSTEM REPAIRS (SIC 17)					
					$100,000.00

Total Award Amount	**$11,025,591.58**
Total Change Orders Approved by BCC	**$500,000.00**
	$11,525,591.58

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

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-POAPGS0109436	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 ==>

Projects

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OFFICE OF CAPITAL IMPROVEMENTS

CAPITAL IMPROVEMENTS INFORMATION SYSTEM

Thursday, June 10, 2010

All Contracts for FEIN 592502221

Horsepower Electric, Inc.

DST	DPT	Type	Contract	Name	Location / Contractor	Estimated Completion Date	Total Award	Last Status Date	% Complete / Status *
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 Improveme	Horsepower Electric, Inc.	12/1/2010	$431,771	3/16/2010	0% / Behind Schedule
30	PW	7360	20090130	ARRA Street Lighting Improveme	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 Exit Projects Goto Top

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Capital Improvements Information System

Contractor Evaluations Report

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

Evaluation Count: 17 Contractors: 1 Average Evaluation: 3.3

Exit

214720

CLERK OF THE BOARD

2010 MAY .4 AM 11:12

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

Memorandum

MIAMI-DADE COUNTY

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:

SITE #	LOCATION 1	DIST	ESTIMATE	T-S-R
#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	RTA ESTIMATE
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:	$6,478,977.00

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

	TYPE	PERCENT	AMOUNT	COMMENT
CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):	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:	**TYPE**	**GOAL**	**COMMENTS**		
	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: _____ 4/16/10
DEPT FINANCE OFFICER: DATE:

INDEX CODES: CPE99SEC.BCC00C.STLIGH.99131 4-14-10

95

BUDGET APPROVAL FUNDS AVAILABLE: _____ 4/20/10
OSBM DIRECTOR DATE

APPROVED PURSUANT TO SECTION 2-8.1 OF THE MIAMI DADE COUNTY CODE: _____ 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.	Estimated Value	% of Items to Base Bid	Availability
	CSBE	$0.00	0.00%	0
Total		$0.00	0.00%	

Living Wages: YES [ ] NO [X] **Highway:** YES [X] NO [ ] **Heavy Construction:** YES [ ] NO [X]
Responsible Wages: YES [X] NO [ ] **Building:** YES [ ] NO [X]

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

REVIEW COMMITTE 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 _____

SAFETY LIGHTING PROJECT # 6032191

DESCRIPTION: Install new safety lighting on arterial roadways

LOCATION: Countywide
Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Countywide
DISTRICT(s) SERVED: Countywide

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	600	600	600	600	600	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	600	600	600	600	600	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

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Countywide
DISTRICT(s) SERVED: Countywide

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

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Countywide
DISTRICT(s) SERVED: Countywide

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	3,000	3,000	3,000	3,000	3,000	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	3,000	3,000	3,000	3,000	3,000	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:	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

	Recs:	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	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	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	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	20050031	Proactive Street Light Maintenance Contract - Zone A	$1,591,750.00	$0.00	$4,615,079.50
PW	20050031	Proactive Street Light Maintenance Contract - Zone A	$0.00	$1,591,750.00	$4,615,079.50
PW	20050048	Proactive Street Light Maintenance Contract - Zone B	$0.00	$967,000.00	$2,957,297.96
PW	20050048	Proactive Street Light Maintenance Contract - Zone B	$967,000.00	$0.00	$2,957,297.96

PW	20070656	Street Lighting Repair and Maintenance Contract - Countywide	$3,000,000.00	$0.00	$2,640,263.23
PW	20070656	Street Lighting Repair and Maintenance Contract - Countywide	$3,000,000.00	$0.00	$2,640,263.23
PW	20070656	Street Lighting Repair and Maintenance Contract - Countywide	$1,000,000.00	$0.00	$2,640,263.23
PW	20070656	Street Lighting Repair and Maintenance Contract - Countywide	$0.00	$2,640,263.23	$2,640,263.23
PW	7040: 20080185	PROACTIVE STREET LIGHT MAINTENANCE (PSLM)	$75,000.00	$0.00	$200,000.00
PW	20100408	Street Lighting Repair and Maintenance Contract Countywide	$3,000,000.00	$0.00	$0.00
PW	20100408	Street Lighting Repair and Maintenance Contract Countywide	$2,721,408.00	$0.00	$0.00
			Total Allocated:	$15,355,158.00	$5,199,013.23

There are no Contracts for Sites of Project 6031231