

Date: June 30, 2015

To: Honorable Chairman Jean Monestime
and Members, Board of County Commissioners

Agenda Item No. 8(L)(1)

From: Carlos A. Gimenez
Mayor



Subject: Contract Award Recommendation in the Amount of \$329,352.80 to R & D Electric, Inc. for the People's Transportation Plan Project Entitled Traffic Signal Installation; and Authorizing the Use of Charter County Transportation System Surtax Funds for such purposes

Resolution No. R-581-15

Recommendation

This Contract Award Recommendation for the People's Transportation Plan (PTP) project entitled *Traffic Signal Installation* (Project MCC 7040 Plan - CICC 7040-0/07 Request for Price Quotation (RPQ) No. 20140179) in the amount of \$329,352.80 to R & D Electric, Inc. was prepared by the Public Works and Waste Management Department (PWWM) and is recommended for approval by the Board of County Commissioners (Board).

This Contract Award Recommendation is placed for Committee review pursuant to Miami-Dade County Code Section 29-124(f). This Contract Award Recommendation may only be considered by the Board if the Citizens' Independent Transportation Trust (CITT) has forwarded a recommendation to the Board prior to the date scheduled for Board consideration or forty-five (45) days have elapsed since the filing with the Clerk of the Board of this contract award recommendation. If the CITT has not forwarded a recommendation and forty-five (45) days have not elapsed since the filing of this award recommendation, I will request a withdrawal of this item.

Scope

The work to be performed under this Contract includes traffic signal installations within Commissioner Barbara J. Jordan's District 1 and Commissioner Esteban L. Bovo, Jr.'s District 13.

Fiscal Impact/Funding Source

The fiscal impact will be approximately \$329,352.80 and will be funded from the Charter County Transportation Sales Surtax. The base contract amount is \$284,690.00 with the total amount being inclusive of contingency and dedicated allowance amounts. There is no fiscal impact to operations or maintenance.

The proposed improvements qualify under the allowable work categories included in the PTP Neighborhood Improvements Section. The funding index code for this Project is CPEPT700SCH (FY 2014-15 Adopted Capital Budget Project No. 608740).

Delegation of Authority

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

Track Record/Monitor

R & D Electric, Inc. is performing work for PWWM at a satisfactory level. The Capital Improvements Information System (CIIS) database lists 33 awarded construction contracts from each of the following departments:

- one (1) from Aviation
- nine (9) from Housing
- five (5) from Internal Services
- one (1) from Parks, Recreation and Open Spaces
- one (1) from Police
- nine (9) from Public Works and Waste Management
- three (3) from Seaport
- two (2) from Transit
- two (2) from Water and Sewer

The referenced database also lists a total of nine (9) contractor performance evaluations with an overall performance rating of 3.2 (satisfactory performance), out of a possible 4.0 (superior performance) rating. The CIIS and information relevant to this contractor's performance is available through the Internal Services Department (ISD). The Small Business Development Division (SBD) History of Violation's report lists no violations for this contractor. This information is available through SBD's Business Development Reports.

According to the Florida Department of State, Division of Corporations, R & D Electric, Inc., company principals are Rafael and Daniel Echarri and the company's address is listed as 7447 NW 48 Street, Miami, Florida 33166.

Following PWWM's standard operating procedures, after award of this Contract a pre-construction meeting will be scheduled. The person responsible for all PTP projects in PWWM is Mr. Alejandro Martinez-Esteve, RA, LEED AP, Manager, Capital Improvements Section. Following completion of the award process, the project will be assigned to Mr. Oscar Rubio, Project Coordinator, for the day-to-day responsibilities.

Background


As part of the PTP Neighborhood Improvements initiative, PWWM continues to take advantage of various contracting mechanisms such as the Miscellaneous Construction Contracting process available under the MCC 7040 Program. Through this process, PWWM forwards a Request for Price Quotation (RPQ), by way of facsimile transmission, to a pool of pre-qualified Community Small Business Enterprise (CSBE) contractors for the respective trade. Additionally, all solicitations are available online through the Miami-Dade County portal under the "Procurement Solicitations" link. The project's award evaluation is based upon the bid submitted by the lowest responsive, responsible bidder for the project.

PWWM staff determined that the scope of work for this project qualified for a CSBE set-aside (Levels I, II, and III). A Community Workforce Program Goal is not applicable to this project. On August 7, 2014, PWWM forwarded RPQ No. 20140179, utilizing the MCC 7040 Plan - CICC 7040-0/07 Contract, to a list of 49 pre-qualified firms. No firm purchased contract documents; however, three (3) firms proffered a bid.

On January 14, 2015, R & D Electric, Inc. proffered the lowest responsive and responsible base bid of \$284,690.00, one twentieth of one (1) percent above the County's cost estimate. The second lowest bidder, AUM Construction, Inc., proffered a base bid of \$294,792.00, four (4) percent above the County's cost estimate. The third lowest bidder, Statewide Electrical Services, Inc., proffered a base bid of \$310,293.00, nine (9) percent above the County's cost estimate.

Based on the result of the solicitation, PWWM issued a recommendation for award on February 3, 2015 for RPQ No. 20140179 to R & D Electric, Inc., with the stipulation that approval for this project must be obtained from the CITT and the Board. This project was bid on a unit price basis (see attached bid form from the recommended bidder). A copy of all bids and the bid tabulation for this project is available by contacting the Manager of the Capital Improvement Section of PWWM.

The work to be accomplished for this project consists of, but is not limited to, furnishing all supervision, labor, required materials, equipment, and tools to perform all operations necessary for furnishing and installing new school zone flashing signals and solar powered electronic speed feedback signs. The work includes installing mast arm combination (including anchor bolts and foundations), solar panels, signal heads, wiring, control cabinets, regulatory signs and markings. The work also includes removing existing signs and markings in conflict with the proposed scope of work. The contract duration is established as 240 calendar days.



Alina T. Hudak
Deputy Mayor

Attachment: Bid Form

Bid Form

PROJECT TITLE: People's Transportation Plan (PTP) Traffic Signal Installation

PROJECT NO: 20140179

IF THIS PROPOSAL IS ACCEPTED, THE UNDERSIGNED AGREES TO COMPLETE ALL WORK UNDER THIS CONTRACT WITHIN TWO HUNDRED FORTY (240) CALENDAR DAYS AFTER THE EFFECTIVE DATE ESTABLISHED IN THE 'NOTICE TO PROCEED WITH CONTRACT WORK'.

Item No.	Quantity	Unit	Description	Written Unit Amount	Unit Price	Total
102-76	15.0	EA/DAY	FLASHING ARROW BOARD (Temporary, Multimode)	one dollar	1 ⁰⁰	15 ⁰⁰
102-77	300.0	EA/DAY	HIGH INTENSITY FLASHING LIGHTS (TEMPORARY, TYPE "B")	ten cents	0.10	30 ⁰⁰
110-4-2H	20.0	S.Y.	REMOVAL AND DISPOSAL OF EXISTING CONCRETE SIDEWALK (up to 8" thick)	twenty five dollars	25 ⁰⁰	\$ 500 ⁰⁰
622-1(1)	29.0	S.Y.	CONCRETE SIDEWALK [4" THICK, 3,000 P.S.I. CONCRETE AT 28 DAYS (Includes the cost of pedestrian ramps and sidewalk curbs)	Forty five Dollars	45 ⁰⁰	\$ 1,305 ⁰⁰
580-336	5.0	HRS	TREE TRIMMING-	twenty dollars	20 ⁰⁰	\$ 100 ⁰⁰
620-1-1	200.0	L.F.	GROUNDING ELECTRODE	Ten Dollars	10 ⁰⁰	2000 ⁰⁰
630-1-12	200.0	L.F.	CONDUIT 2" PVC, UNDERGROUND	Fifteen Dollars	15 ⁰⁰	3000 ⁰⁰
635-1-11	8.0	AS.	PULL BOX, METER TYPE (Polymer)	Six Hundred and fifty dollars	650 ⁰⁰	5200 ⁰⁰
647-11-50A	2.0	AS.	MAST ARM STANDARD (50' ARM) (DS-21)	twenty thousand dollars	20,000 ⁰⁰	40,000 ⁰⁰
647-11-56B	1.0	AS.	MAST ARM COMBINATION STANDARD 56' ARM (DS-24)	twenty one thousand dollars	21000 ⁰⁰	21,000 ⁰⁰
647-11-58A	1.0	AS.	MAST ARM COMBINATION STANDARD (68' Arm) (DS-25)	twenty two thousand dollars	22000 ⁰⁰	22,000 ⁰⁰
647-11-64A	2.0	AS.	MAST ARM COMBINATION STANDARD [(64' Arm) (DS-28)]	twenty three thousand four hundred dollars	23,400	\$ 46,800 ⁰⁰

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Bidder must fill-in completely the next page for the bid to be valid.

Page 1 of 4

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Bid Form

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PROJECT NO: 20140179

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Item No.	Quantity	Unit	Description	Written Unit Amount	Unit Price	Total
676-110-110A	6.0	EA	CONTROLLER CABINET - POLE MOUNTED	Four thousand dollars	4000 ⁰⁰	24,000 ⁰⁰
678-1-113C	12.0	EA.	SOLAR PAGER PROGRAMABLE TIME SWITCH	one thousand five hundred	1,500 ⁰⁰	18,000 ⁰⁰
685-165	12.0	AS.	SOLAR ENGINE (includes electronics, batteries & solar panels), dual LED signal including, housing and mounting hardware.	three thousand dollars	3,000 ⁰⁰	36,000 ⁰⁰
690-10	12.0	EA.	REMOVE TRAFFIC SIGNAL HEAD ASSEMBLY	Seventy dollars	70 ⁰⁰	840 ⁰⁰
690-33-1	12.0	EA.	POLE REMOVAL (DEEP) (DIRECT BURIAL)	Five Hundred dollars	500 ⁰⁰	6,000 ⁰⁰
690-50	4.0	EA.	REMOVE CONTROLLER ASSEMBLY	One thousand five hundred dollars	1500 ⁰⁰	6,000 ⁰⁰
690-80	6.0	EA.	REMOVE SPAN WIRE ASSEMBLY	two hundred and ninety dollars	290 ⁰⁰	1,740 ⁰⁰
690-100	6.0	P.I.	REMOVE MISCELLANEOUS SIGNAL EQUIPMENT	One thousand five hundred dollars	1500 ⁰⁰	9,000 ⁰⁰
700-11-232	3.0	AS.	Electronic Display Sign, Furnish & install, Ground Mount-Solar Powered, Electronic Speed Feedback Sign, 12-20 SF	Eight thousand six hundred dollars.	8,600 ⁰⁰	25,800 ⁰⁰
700-20-40	12.0	AS.	SINGLE POST SIGN (Relocate)	One Hundred and Eighty Dollars	120 ⁰⁰	\$1440 ⁰⁰
700-46-01	6.0	AS.	REMOVAL OF SIGN AND POST	Eighty Dollars.	80 ⁰⁰	\$480 ⁰⁰
700-48-18	3.0	EA.	SIGN PANEL (LESS THAN 16 SF.)	Three Hundred and Sixty	360 ⁰⁰	\$1080 ⁰⁰

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Bidder must fill-in completely the next page for the bid to be valid.

Page 2 of 4

Bid Form

PROJECT TITLE: People's Transportation Plan (PTP) Traffic Signal Installation

PROJECT NO: 20140179

IF THIS PROPOSAL IS ACCEPTED, THE UNDERSIGNED AGREES TO COMPLETE ALL WORK UNDER THIS CONTRACT WITHIN TWO HUNDRED FORTY (240) CALENDAR DAYS AFTER THE EFFECTIVE DATE ESTABLISHED IN THE "NOTICE TO PROCEED WITH CONTRACT WORK".

Item No	Quantity	Unit	Description	Written Unit Amount	Unit Price	Total
700-48-28B	12.0	EA.	SIGN PANEL INSTALLATION - (Mast arm, or span wire mount. County furnish sign only. Contractor furnishes accessories, straps, cables, brackets, connectors, etc.)	Three Hundred and Sixty Dollars	360 ⁰⁰	\$4,320 ⁰⁰
700-48-60B	12.0	EA.	REMOVAL OF SIGN PANEL	Seventy Dollars	70 ⁰⁰	\$840 ⁰⁰
711-11-123	300.0	L.F.	THERMOPLASTIC (White) (Solid) (12")	Four dollars	4 ⁰⁰	\$1,200 ⁰⁰
711-11-160	10.0	EA.	THERMOPLASTIC (White) (Message)	Four Hundred dollars	400 ⁰⁰	\$4,000 ⁰⁰
711-17	2,000.0	S.F.	Removal of existing thermoplastic pavement markings	One dollar	1 ⁰⁰	2,000 ⁰⁰

Total: 284,690⁰⁰

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: 01 1428335

D.C. Certificate of competency No: RC13001534

Bidder's Name: R & D Electric, Inc

Bidder's telephone Number: 305 403 7841

Bidder's address: 7447 NW 48 St Miami FL 33166

Bid Form

PROJECT TITLE: People's Transportation Plan (PTP) Traffic Signal Installation

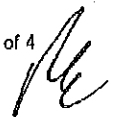
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BIDDER ACKNOWLEDGES THAT INCLUDED IN THE VARIOUS ITEMS OF THE PROPOSAL AND IN THE TOTAL BID PRICE ARE COSTS FOR COMPLYING WITH THE FLORIDA TRENCH SAFETY ACT (90-96), LAWS OF FLA. EFFECTIVE OCTOBER 1st, 1990. THE BIDDER FURTHER IDENTIFIES THE COSTS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

	Trench Safety Measure (Description)	Units of Measure (LF, SY)	Unit (Quantity)	Unit Cost	Extended Cost
A.					
B.		<i>n/a</i>			
C.					
D.					

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



Public Works and Waste Management
Capital Improvements Section
111 NW 1st Street, Suite 1410
Miami, FL 33128



MIAMI-DADE COUNTY, FLORIDA
REQUEST FOR PRICE QUOTATION (RPQ)
Contract No: MCC 7040 Plan - CICC 7040-0/07
RPQ No: 20140179

RPQ BID FORM - ATTACHMENT 5A

RPQ Project Name: Peoples Transportation Plan PTP Traffic Signal Installation

Price Proposal (Cost to Perform the work must be stated here. State 'No Bid' if not submitting a price proposal)

[\$ 284,690⁰⁰] two Hundred Eighty four thousand six hundred and ninety Dollars.

Bidder's Company Name: R & D Electric, Inc

Company Address: 7447 NW 48 St

City: Miami

State: FL Zip: 33144

Telephone No: 305 403 7841

Fax No: 305 403 7842

E-Mail: Rafael@RDElectrinc.com

THE EXECUTION OF THIS FORM CONSTITUTES THE UNEQUIVOCAL OFFER OF PROPOSER TO BE BOUND BY THE TERMS OF ITS PROPOSAL. FAILURE TO SIGN THIS SOLICITATION WHERE INDICATED BELOW BY AN AUTHORIZED REPRESENTATIVE SHALL RENDER THE PROPOSAL NON-RESPONSIVE. THE COUNTY MAY, HOWEVER, IN ITS SOLE DISCRETION, ACCEPT ANY PROPOSAL THAT INCLUDES AN EXECUTED DOCUMENT WHICH UNEQUIVOCALLY BINDS THE PROPOSER TO THE TERMS OF ITS OFFER.

Name of Person Submitting Quote (Print): RAFAEL ECHARRI

Number of Addendums received: 1 (if none write "None")

Signature: Rafael Echarr

Date: Jan 14, 2015

Note: Quotes must be submitted on this form. Quote envelope must state RPQ Number, date and time due and the Bidder's Name. Use of any other form for submission of the price quotation shall result in the rejection of the price quotation. Late bids will not be opened. Low bidder will be notified, in the Recommendation of Award, of the requirements to submit current copies of insurance certificates in accordance with the Contract Documents. By signature, the CONTRACTOR agrees to be bound by the terms set forth in the MCC 7040 Plan.

In accordance with Miami-Dade County Implementing Order 3-9, Accounts Receivable Adjustments, if money is owed by the Contractor to the County, whether under this Contract or for any other purpose, the County reserves the right to retain such amount from payment due by County to the Contractor under this Contract. Such retained amount shall be applied to the amount owed by the Contractor to the County. The Contractor shall have no further claim to such retained amounts which shall be deemed full accord and satisfaction of the amount due by the County to the Contractor for the applicable payment due herein.



MEMORANDUM

(Revised)

TO: Honorable Chairman Jean Monestime
and Members, Board of County Commissioners

DATE: June 30, 2015

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

SUBJECT: Agenda Item No. 8(L)(1)

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 Mayor'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. 8(L)(1)
6-30-15

RESOLUTION NO. R-581-15

RESOLUTION APPROVING A CONTRACT AWARD IN THE AMOUNT NOT TO EXCEED \$329,352.80 TO R & D ELECTRIC, INC. FOR THE PEOPLE'S TRANSPORTATION PLAN PROJECT ENTITLED "TRAFFIC SIGNAL INSTALLATION"; AUTHORIZING THE COUNTY MAYOR OR MAYOR'S DESIGNEE TO EXECUTE THE CONTRACT AND EXERCISE PROVISIONS CONTAINED THEREIN; AND AUTHORIZING THE USE OF CHARTER COUNTY TRANSPORTATION SYSTEM SURTAX FUNDS FOR SUCH PURPOSES

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 in the amount not to exceed \$329,352.80 to R & D Electric, Inc. for the People's Transportation Plan Project entitled "Traffic Signal Installation" (Project MCC 7040 Plan - CICC 7040-0/07, RPQ No. 20140179); authorizes the County Mayor or Mayor's designee to execute the contract substantially in the form maintained in the custody of, and available upon request from, the Manager of the Capital Improvements Section of the Public Works and Waste Management Department and to exercise all provisions contained therein; and authorizes the use of Charter County Transportation System Surtax Funds for such purposes.

The foregoing resolution was offered by Commissioner **Barbara J. Jordan**, who moved its adoption. The motion was seconded by Commissioner **Audrey M. Edmonson** and upon being put to a vote, the vote was as follows:

Jean Monestime, Chairman	aye		
Esteban L. Bovo, Jr., Vice Chairman	absent		
Bruno A. Barreiro	aye	Daniella Levine Cava	aye
Jose "Pepe" Diaz	aye	Audrey M. Edmonson	aye
Sally A. Heyman	aye	Barbara J. Jordan	aye
Dennis C. Moss	aye	Rebeca Sosa	absent
Sen. Javier D. Souto	absent	Xavier L. Suarez	absent
Juan C. Zapata	aye		

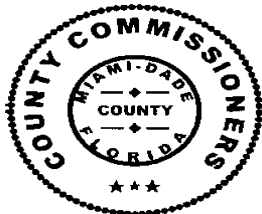
The Chairperson thereupon declared the resolution duly passed and adopted this 1st day of July, 2015. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this Resolution and the filing of this approval with the Clerk of the Board.

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

HARVEY RUVIN, CLERK

Christopher Agrippa

By: _____
Deputy Clerk



Approved by County Attorney as
to form and legal sufficiency.

Hugo Benitez



Memorandum



To: Honorable Chairman Jean Monestime
and Members, Board of County Commissioners

From: Charles Scurr, Executive Director *Charles Scurr*

Date: May 21, 2015

Re: **CITT AGENDA ITEM 5F:**
RESOLUTION BY THE CITIZENS' INDEPENDENT TRANSPORTATION TRUST
(CITT) RECOMMENDING THE BOARD OF COUNTY COMMISSIONERS (BCC),
APPROVE A CONTRACT AWARD IN THE AMOUNT OF \$329,352.80 TO R & D
ELECTRIC, INC. FOR THE PEOPLE'S TRANSPORTATION PLAN PROJECT
ENTITLED "TRAFFIC SIGNAL INSTALLATION"; AUTHORIZING THE COUNTY
MAYOR OR MAYOR'S DESIGNEE TO EXECUTE THE CONTRACT AND EXERCISE
PROVISIONS CONTAINED THEREIN; AND AUTHORIZING THE USE OF CHARTER
COUNTY TRANSPORTATION SURTAX FUNDS FOR SUCH PURPOSES (**PWWM –
BCC Legislative File No. 151124**)

On May 20, 2015, the CITT voted (9-0) to forward a favorable recommendation to the Board of County Commissioners (BCC) for the approval of the above referenced item, CITT Resolution No. 15-024. The vote was as follows:

Paul J. Schwiep, Esq., Chairperson – Aye
Hon. Anna E. Ward, Ph.D., 1st Vice Chairperson – Aye
Glenn J. Downing, CFP®, 2nd Vice Chairperson – Aye

Joseph Curbelo – Aye
Alfred J. Holzman – Aye
Jonathan Martinez – Aye
Miles E. Moss, P.E. – Absent
Marilyn Smith – Aye

Peter L. Forrest – Aye
Prakash Kumar – Aye
Alicia Menardy, Esq. – Absent
Hon. James A. Reeder – Absent
Hon. Linda Zilber – Absent

cc: Alina Hudak, Deputy Mayor/Director Public Works & Waste Management Department
Bruce Libhaber, Assistant County Attorney