

Memorandum



Date: October 19, 2021

To: Honorable Chairman Jose "Pepe" Diaz
and Members, Board of County Commissioners

Agenda Item No. 8(N)(1)

From: Daniella Levine Cava
Mayor

Resolution No. R-993-21

Subject: Resolution Approving Recommendation for Award of a Miscellaneous Construction Contract 7360 Plan - Request for Price Quotation Number: 412034 for Traction Power Switchgear Replacement Project Phase III Update to Statewide Electrical Services, Inc. in the Amount of \$4,968,600.00 and Authorizing the Use of People's Transportation Plan Bond Program Funds for Such Purposes

Recommendation

This Recommendation for Award of Miscellaneous Construction Contract (MCC) 7360 Plan-Request for Price Quotation (RPQ) Number: 412034 for Traction Power Switchgear Replacement Project Phase III Update to Statewide Electrical Services, Inc. (Statewide) in the amount of \$4,968,600.00, and a contract term of 912 calendar days, has been prepared by the Department of Transportation and Public Works (DTPW), and is recommended for approval by the Board of County Commissioners (Board) pursuant to Section 2-8.2.7.01 of the Code of Miami-Dade County (Code).

This recommendation for award will provide for the upgrade of the existing DTPW Traction Power Substations' Direct Circuit (DC) Switchgear and Supervisory Control and Data Acquisition (SCADA) System at the following six locations: Allapattah (ALP), Santa Clara (SCL), Culmer (CUL), Gap Tie 2 (GT2), Overtown (OVT), and Brickell (BKL) Traction Power Substations.

This contract award recommendation is placed for Board review pursuant to the 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 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 45 days have not elapsed since the filing of this contract award recommendation, a request for withdrawal of this item will be submitted.

Scope

The scope of this item is countywide in nature as it benefits the users of the Metrorail. The six Traction Power Substations are located within Miami-Dade (County) Commission Districts 3 and 5, represented by Commissioners Keon Hardemon and Eileen Higgins, respectively.

Delegated 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. No further delegation is necessary for this contract.

Fiscal Impact/Funding Source

The fiscal impact for the contract is \$4,968,600.00, which includes a contingency allowance amount of \$442,600.00, for any unforeseen work, and a dedicated allowance amount of \$100,000.00, for additional spare parts. Throughout the life of the asset, the life expectancy of the new equipment is 30 years. There are no anticipated additional operations and maintenance costs as this is a repair project. This project is included in the FY 2021-22 Proposed Budget and Multi-Year Capital Plan with the below funding source.

<u>Revenue Name</u>	<u>Program Number</u>	<u>Project Number</u>	<u>Fund Code</u>	<u>Amount</u>
People’s Transportation Plan Bond Program	2000000104	3002473	ET042	\$4,968,600.00

TOTAL FUNDING: \$4,968,600.00

Track Record/Monitors

Leo Interian, DTPW, Traction Power Supervisor is responsible for the implementation and administration of this Project.

Background

This project involves the installation of a new DC Switch Gear, which is a portion of the substation Building (the Traction Power Room). This scope includes removal of the old equipment and installation of new equipment at the same locations. The existing Metrorail Traction Power Equipment has reached its lifecycle of 30 years. Part of the equipment is the DC Switch Gear, which has shown reliability issues due to the age of the equipment.

On January 21, 2021, DTPW advertised for construction services for the Traction Power Switchgear Replacement Project Phase III Update. Refer to Exhibit 1 for the project requirements. A mandatory pre-bid conference was held on February 2, 2021, and two mandatory site visits on February 3 and 4, 2021 with attendance at both site visits from 11 prospective bidders. DTPW received two bids in response to the solicitation on March 24th, 2021. The base bid amounts ranged from \$4,606,000.00 to \$4,710,478.00 (excluding the allowance accounts). The lowest bid price, submitted by Statewide was 7.48% above DTPW’s in-house cost estimate of \$4,285,533.00.

In addition to pricing, Statewide’s bid was reviewed based on its licensing, and ability to perform services of similar scope, as described in the contract documents. On April 7, 2021, DTPW held a negotiation meeting with Statewide to review its bid price and identify cost savings. Subsequently on April 21, 2021, Statewide provided a revised bid price with a price reduction of \$180,000.00 (see Exhibit 2). Statewide’s revised base bid price of \$4,426,000.00, is 3.28% above DTPW’s in-house cost estimate. As such, Statewide’s bid was determined by DTPW staff to be fair, reasonable, and responsible. As part of the award process, DTPW staff compiled information regarding Statewide’s past experience with the County. Statewide has 47 evaluations in the Capital Improvements Information System with an average rating of 3.8 points out of a possible 4.0 points. Therefore, DTPW recommends that this contract be awarded to Statewide.

The SBD Compliance Report Database reflects that Statewide has no record of open or closed small business, wage and/or workforce violations within the last three years. The project has been assigned as a Community Workforce Program goal of 10 percent. According to the Firm History Report provided by SBD, within the last three years, Statewide has held eight contracts through the MCC 7040/7360 Plan, with a total value of \$1,450,794.00 and no change orders (see Exhibit 3).

The Project complies with all applicable federal, state, and local regulations, including applicable wages pursuant to Resolution No. R-54-10. With Board approval, is it anticipated that the Notice to Proceed to Statewide will be issued within 30 days of Board approval. Statewide has indicated that it will self-perform the scope of services; therefore, no subcontractors were identified.

Due Diligence

Due diligence was conducted in accordance with the Internal Services Department’s Procurement Guidelines to determine contractor responsibility, including verifying corporate status. The lists that were referenced include SunBiz, convicted vendors, debarred vendors, delinquent contractors, suspended vendors, federal excluded parties, and SBD’s compliance report. There were no adverse findings related to contractor responsibility. This information is being provided pursuant to Resolution No. R-187-12.

Statewide’s safety records for the last three years were also considered. Copies of its Occupational Safety & Health Form 300 – Log of Work-Related Injuries and Illnesses and inspection data are on file with DTPW’s Office of Safety and Security and are available upon request. This information is being provided pursuant to Resolution No. R-1181-18.



Jimmy Morales
Chief Operations Officer

EXHIBIT 1
ADDITIONAL PROJECT REQUIREMENTS

PROJECT NAME: Traction Power Switchgear Replacement Project Phase III Update

DTPW PROJECT NO.: IRP 299

CONTRACT NO: MCC 7360 Plan - RPQ Number: 412034

PROJECT DESCRIPTION: DTPW is continuing the upgrade of its existing Traction Power Substations DC SCADA System at the next 6 locations, ALP, SCL, CUL, GT2, OVT, and BKL Traction Power Substations. The DC Switchgear at those locations have exceeded its life expectancy (30 Years) and the failure rate and associated maintenance cost has increased exponentially, and spare parts are no longer available.

The Contractor shall coordinate all Maintenance of Traffic needs with the agency having jurisdiction as required.

PROJECT LICENSE REQUIREMENTS: Miami-Dade County Contractor's Certification is required in one of the following categories: Electrical Contractor, or other categories as applicable to Chapter 10 of the Code.

USING / MANAGING DEPARTMENT: Department of Transportation and Public Works

PTP FUNDING: Yes

ARRA FUNDING: No

GOB FUNDING: No

SUSTAINABLE BUILDINGS ORDINANCE: (I.O NO. 8-8) Did the Invitation to Bid contain Specific Language requiring compliance with the Sustainable Buildings Program?
Not Applicable

LOCAL PREFERENCE: Was local preference applied for this award? (Section 2-8.5 of the Code)
Yes; the local preference provisions were included in the bid documents. In this case, the lowest responsive and responsible bidder, Statewide, is a locally headquartered firm.

SEA LEVEL RISE ORD. NO. 14-79: The project involves the removal of old equipment and installation of new equipment at the same location. As such, the impact of Sea Level Rise has been considered in the project and the principals thereof were found to not be applicable.

TOTAL CONTRACT PERIOD: 912 Calendar Days Excludes Warranty Administration Period

EXHIBIT 1
ADDITIONAL PROJECT REQUIREMENTS

CONTINGENCY

PERIOD: 91 Calendar Days

IG FEE INCLUDED

IN BASE CONTRACT: Yes

USER ACCESS

PROGRAM FEE

INCLUDED IN

BASE CONTRACT: Yes

STANDARD PAYMENT

AND PERFORMANCE

BOND: Yes

ART IN PUBLIC

PLACES: No

COMPANY

PRINCIPAL: Noel Melo

COMPANY

STREET / EMAIL 12905 W. Okeechobee Rd., Bay #4
ADDRESS: Hialeah Gardens, FL 33018
statewideelectrical@yahoo.com

YEARS IN BUSINESS: 22

REVIEW

COMMITTEE: **MEETING DATE:** N/A **SIGNOFF DATE:** 12/16/2020

MINIMUM

QUALIFICATIONS

EXCEED LEGAL

REQUIREMENTS:

Yes

The Contractor must have a minimum of three years of experience with AC and DC Traction Power Systems in a Transit environment including Power Cables and Fiber Optic installation, termination and testing, equipment installation, testing and commissioning for revenue service; have previously worked on Traction Power SCADA systems; have previously configured Siemens PLC CPUs and Siemens Input/output modules; have previously verified PROFIBUS communications between PLC and Sitras Pro DC Protective Relays; have previously programmed Siemens Scalance Network Switches; have previously programmed Siemens ladder logic, software blocks and hardware tables; and have previously worked with a Test Plan to verify all commands and indications at Central Control.

MANDATORY

CLEARING

HOUSE: Yes

**Department of
Transportation and Public
Works**

701 NW 1st CT
Miami, FL 33136



**MIAMI-DADE COUNTY, FLORIDA
REQUEST FOR PRICE QUOTATION (RPQ)**

Contract No: MCC 7360 Plan - CICC 7360-0/08
RPQ No: 412034

RPQ BID FORM - ATTACHMENT 5A

RPQ Project Name: TRACTION POWER SWITCHGEAR REPLACEMENT PROJECT PHASE III
UPDATE

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

\$4,426,000.00 Four Million, Four Hundred and Twenty-Six Thousand and Zero Cents Initials / Date
N.M. / 04/21/2021
~~\$4,606,000.00 Four Million, Six Hundred Six Thousand Dollars and zero cents~~

Bidder's Company Name: Statewide Electrical Services, Inc.

Company Address: 12905 W. Okeechobee Rd. Bay #4

City: Thalass Gardens

State: FL

Zip: 33018

Telephone No: (305) 592-6965 **Fax No:** (305) 823-1817 **E-Mail:** statewideelectrical@yahoo.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): Noel Melo

Number of Addendums received: 5 (if none' write "None")

Signature: 

Date: 03/22/2021

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 7360 Plan.*

PROJECT RPQ No.: 412034

PROJECT NAME: TRACTION POWER SWITCHGEAR REPLACEMENT PROJECT PHASE III UPDATE

IF THIS PROPOSAL IS ACCEPTED, THE UNDERSIGNED BIDDER AGREES TO COMPLETE ALL WORK IN ACCORDANCE WITH THIS CONTRACT WITHIN THE CONTRACT DURATION SPECIFIED IN THE CONTRACT DOCUMENTS. PRICING SHALL BE INCLUSIVE OF ALL REQUIREMENTS TO COMPLETE THE SCOPE OF WORK AND IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

INITIALS

Item No.	Division of Work:	Unit	Quantity	Total Price
1	Allapattah Traction Power Substation (Refer to Summary of Work and Technical Specifications)	LS	1	\$736,000.00 → 736,000.00
2	Santa Clara Traction Power Substation (Refer to Summary of Work and Technical Specifications)	LS	1	\$736,000.00 → 736,000.00
3	Culmer Traction Power Substation (Refer to Summary of Work and Technical Specifications)	LS	1	\$736,000.00 → 736,000.00
4	Gap Tie 2 Substation (Refer to Summary of Work and Technical Specifications)	LS	1	\$736,000.00 → 686,000.00
5	Overtown Traction Power Substation (Refer to Summary of Work and Technical Specifications)	LS	1	\$736,000.00 → 736,000.00
6	Brickell Traction Power Substation (Refer to Summary of Work and Technical Specifications)	LS	1	\$736,000.00 → 736,000.00
7	Spare Parts as per Section 5.0.2 (Refer to Summary of Work and Technical Specifications)	LS	1	\$150,000.00 → 45,000.00
8	Operation and Maintenance Training as per Section 6.3 (Refer to Summary of Work and Technical Specifications)	LS	1	\$40,000.00 → 15,000.00

\$4,426,000.00

BASE BID TOTAL \$4,426,000.00

N.M.

(Instructions: The spaces provided in the Total Price Column(s) for the Bid Line Item(s) must be filled in and no spaces left blank. The sum of the Bid Line Items must represent your Base Bid Total. Failure to submit a complete and accurate Bid Form may result in your bid found non-responsive.)

A TEN PERCENT (10%) CONTINGENCY ALLOWANCE AND OTHER DEDICATED ALLOWANCES AS REQUIRED WILL BE ADDED TO THE BASE BID TOTAL AS STIPULATED IN THE SPECIAL PROVISIONS.

RPQ No.: 412034

Date: 04/21/2021



MEMORANDUM

(Revised)

TO: Honorable Chairman Jose "Pepe" Diaz
and Members, Board of County Commissioners

DATE: October 19, 2021

FROM: 
Gen Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 8(N)(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
- _____ Statement of social equity 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 present ____, 2/3 membership ____, 3/5's ____, unanimous ____, CDMP 7 vote requirement per 2-116.1(3)(h) or (4)(c) ____, CDMP 2/3 vote requirement per 2-116.1(3)(h) or (4)(c) ____, or CDMP 9 vote requirement per 2-116.1(4)(c)(2) ____ 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(N)(1)
10-19-21

RESOLUTION NO. R-993-21

RESOLUTION APPROVING AWARD OF MISCELLANEOUS CONSTRUCTION CONTRACT 7360 PLAN - REQUEST FOR PRICE QUOTATION NUMBER 412034 FOR TRACTION POWER SWITCHGEAR REPLACEMENT PROJECT PHASE III UPDATE, TO STATEWIDE ELECTRICAL SERVICES, INC. IN THE AMOUNT OF \$4,968,600.00 (INCLUSIVE OF A CONTINGENCY ALLOWANCE ACCOUNT OF \$442,600.00), FOR A TERM OF 912 DAYS AND AUTHORIZING THE USE OF PEOPLE'S TRANSPORTATION PLAN BOND PROGRAM FUNDS FOR THIS PROJECT WHICH WAS ADDED TO THE FIVE YEAR IMPLEMENTATION PLAN ON APRIL 20, 2021

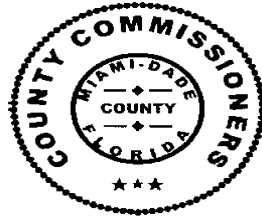
WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board approves the Award of a Miscellaneous Construction Contract 7360 Plan – Request for Price Quotation Number 412034 for Traction Power Switchgear Replacement Project Phase III, to Statewide Electrical Services, Inc. in the amount \$4,968,600.00 (inclusive of a contingency allowance account of \$442,600.00), for a term of 912 days; and authorizes the use of People's Transportation Plan Bond Program Funds for this Project, which was added to the Five-Year Implementation Plan on April 20, 2021.

The foregoing resolution was offered by Commissioner **Rebeca Sosa** , who moved its adoption. The motion was seconded by Commissioner **Sally A. Heyman** and upon being put to a vote, the vote was as follows:

	Jose "Pepe" Diaz, Chairman	aye	
	Oliver G. Gilbert, III, Vice-Chairman	aye	
Sen. René García	aye	Keon Hardemon	aye
Sally A. Heyman	aye	Danielle Cohen Higgins	aye
Eileen Higgins	aye	Joe A. Martinez	aye
Kionne L. McGhee	aye	Jean Monestime	aye
Raquel A. Regalado	aye	Rebeca Sosa	aye
Sen. Javier D. Souto	aye		

The Chairperson thereupon declared this resolution duly passed and adopted this 19th day of October, 2021. 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

By: Melissa Adames
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

Bruce Libhaber



Memorandum



To: Honorable Chairman Jose “Pepe” Diaz
and Members, Board of County Commissioners

From: Javier A. Betancourt, Executive Director 

Date: September 30, 2021

Re: **CITT AGENDA ITEM 7B:**
RESOLUTION BY THE CITIZENS’ INDEPENDENT TRANSPORTATION TRUST
RECOMMENDING THE BOARD OF COUNTY COMMISSIONERS (BCC) APPROVE
AWARD OF MISCELLANEOUS CONSTRUCTION CONTRACT 7360 PLAN - REQUEST
FOR PRICE QUOTATION NUMBER 412034 FOR TRACTION POWER SWITCHGEAR
REPLACEMENT PROJECT PHASE III UPDATE, TO STATEWIDE ELECTRICAL
SERVICES, INC. IN THE AMOUNT OF **\$4,968,600.00** (INCLUSIVE OF A
CONTINGENCY ALLOWANCE ACCOUNT OF \$442,600), FOR A TERM OF 912 DAYS
AND AUTHORIZE THE USE OF PEOPLE’S TRANSPORTATION PLAN BOND
PROGRAM FUNDS FOR THIS PROJECT WHICH WAS ADDED TO THE FIVE YEAR
IMPLEMENTATION PLAN ON APRIL 20TH, 2021 **(DTPW – BCC LEGISLATIVE FILE
NO. 212008) SURTAX FUNDS ARE REQUESTED**

On September 29, 2021, the CITT voted (7-0) to forward a favorable recommendation to the Board of County Commissioners (BCC) for the approval of the above referenced item, CITT Resolution No. 21-041. The vote was as follows:

Joseph Curbelo, Chairperson – Aye
Oscar J. Braynon, 1st Vice-Chairperson – Aye
Alfred J. Holzman, 2nd Vice-Chairperson – Aye

Hon. Peggy Bell – Aye
Glenn J. Downing, CFP® – Aye
Paul J. Schwiep, Esq. – Absent
L. Elijah Stiers, Esq. – Aye
Robert Wolfarth – Aye

Meg Daly – Absent
Ashley V. Gantt, Esq. – Absent
Marilyn Smith – Absent
Mary Street, Esq. – Absent

c: Jimmy Morales, Chief Operations Officer
Bruce Libhaber, Assistant County Attorney