

Memorandum

MIAMI-DADE
COUNTY

Date: December 19, 2017

To: Honorable Chairman Esteban L. Bovo, Jr.
and Members, Board of County Commissioners

Agenda Item No. 8(N)(1)

From: Carlos A. Gimenez
Mayor

Subject: Recommendation for Approval of the Use of Up To \$5,174,245.38 in Charter County Transportation Surtax Funds for Traffic Signal and Intersection Contracts

Recommendation

It is recommended that the Board of County Commissioners approve the use of Charter County Transportation Surtax (Surtax) Funds for Contracts, which have previously been awarded under the Miscellaneous Construction Contracts (MCC) 7040 and 7360 Plans, respectively, for traffic signal and intersection improvement projects. These contracts are currently approved for the use of non-Surtax funding sources via the MCC Program, with this item seeking approval of Surtax funding for those roadway improvement projects included within the People's Transportation Plan (PTP). The contracts are described below and in more detail in the accompanying attachments:

Contract No. 1 – *Contract for Traffic Signal Improvements - North* (RPQ No. 20160055, MCC 7040 Plan) in the amount of \$1,272,957.44 to AUM Construction, Inc.

Contract No. 2 – *Contract for Traffic Signal Improvements - South* (RPQ No. 20160056, MCC 7040 Plan) in the amount of \$1,239,092 to AUM Construction, Inc.

Contract No. 3 – *Contract for Intersection Improvements - South* (RPQ No. 20170024, MCC 7360 Plan) in the amount of \$1,331,380.47 to Star Paving, Corp.

Contract No. 4 – *Contract for Intersection Improvements - North* (RPQ No. 20170025, MCC 7360 Plan) in the amount of \$1,330,815.47 to Star Paving, Corp.

Scope

These contracts have been previously awarded under the MCC Program, with a scope of work consisting of traffic signal and intersection improvements throughout Miami-Dade County (County).

Fiscal Impact/Funding Source

The individual projects will be funded through *Infrastructure Improvements-Countywide Project 2000000535* in the FY 2016-17 Adopted Multi-Year Capital Plan. The fiscal impact to the Surtax shall not exceed the contract award amount for each contract. There is no additional fiscal impact to operations or maintenance.

Delegation of Authority

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

Track Record/Monitor

The intersection improvement projects will be assigned to Joaquin Rabassa, P.E., Project Coordinator in the Department of Transportation and Public Works (DTPW) for the day-to-day responsibilities. The traffic signal improvement projects will be assigned to Oscar Rubio, Project Coordinator in the DTPW, for the day-to-day responsibilities.

Background

These contracts were procured through the MCC Program, as noted in Exhibit A, with Road Impact Fee (RIF) funding identified. DTPW forwarded a Request for Price Quotation by way of facsimile transmission, to a pool of firms that had registered with the Internal Services Department (ISD) for each respective trade. Additionally, DTPW advertised each project in the Daily Business Review and all solicitations were available online through the County portal under the "Procurement Solicitations" link. Each project's award evaluation was based upon the bid submitted by the lowest responsive and responsible bidder, and due diligence was conducted in accordance with ISD's Procurement Guidelines to determine Contractor responsibility, including verifying corporate status with the Florida Department of State's Division of Corporations and review of performance or compliance issues. A copy of all bids, and the bid tabulation for all projects, is available by contacting the chief of the Capital Improvements Division of DTPW.

Adoption of this Resolution would authorize the use of Surtax funds for those roadway improvement projects included within the PTP. Consistent with Florida Statute 212.055, and section 29-124 and 2-1421 of the County Code, Surtax funds will be used for projects included in the Five Year PTP Implementation Plan.

Contracts provide DTPW a means of quickly responding to critical construction and repair needs via a competitively bid contract. The work on these contracts is initiated via work order on an as-needed basis to address these needs. Within the contract, an estimated quantity is provided for bidding purposes as plan details are not available at the time of the bid.

Bidders are advised that actual quantities may vary, depending on the scope of work identified in each work order. Payment is based on the authorized work completed by the contractor.



Alina T. Hudak
Deputy Mayor

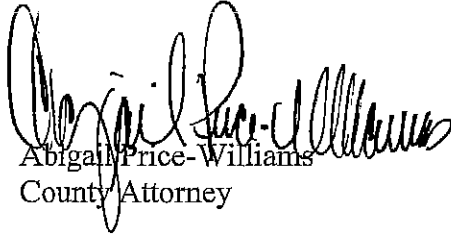


MEMORANDUM

(Revised)

TO: Honorable Chairman Esteban L. Bovo, Jr.
and Members, Board of County Commissioners

DATE: December 19, 2017

FROM: 
Abigail Price-Williams
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 ____, 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(N)(1)
12-19-17

RESOLUTION NO. _____

RESOLUTION APPROVING THE USE OF UP TO \$5,174,245.38 IN CHARTER COUNTY TRANSPORTATION SURTAX FUNDS FOR TRAFFIC SIGNAL AND INTERSECTION CONTRACTS AWARDED UNDER THE MISCELLANEOUS CONSTRUCTION CONTRACT 7040 AND 7360 PLANS

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 use of Charter County Transportation Surtax Funds for Contracts awarded under the Miscellaneous Construction Contract 7040 and 7360 Plans for traffic signal and intersection improvement projects identified in Exhibit A.

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

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

The Chairperson thereupon declared the resolution duly passed and adopted this 19th day of December, 2017. 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: _____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.



Bruce Libhaber

Exhibit A

Contract No. 1

Project No.: 20160055 (MCC 7040 Plan – CICC 7040-0/07)	Title: Push-Button Contract for Traffic Signal Improvements - North
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Background: On April 13, 2017, DTPW forwarded an RPQ for Push-Button Contract for Traffic Signal Improvements - North, utilizing the MCC 7040 Plan – CICC 7040-0/07 Contract, to a list of 49 pre-qualified firms. One (1) firm proffered a bid.

On May 17, 2017, AUM Construction, Inc. proffered the lowest responsive and responsible base bid of \$1,159,362.00, which was thirteen percent above the County's cost estimate. Following a negotiation the base bid was reduced to \$1,112,562.00. DTPW issued a recommendation for award on June 15, 2017 for RPQ No. 2016055 to AUM Construction, Inc.

Base Contract Amount:	\$1,112,562.00
Contingency Amount:	\$ 111,256.20
Dedicated Allowances:	\$ 49,139.24
Total Amount:	\$1,272,957.44

Contract Measures:		
Program	Measure	Goal Percent
SBE/CONS	100% Set Aside Level 3	N/A
Community Workforce Program	Applicable: Work Order Driven	10 Percent

Scope of Work: Work under this Contract includes the furnishing of all supervision, labor, materials, tools, equipment and performing all operations required to construct the Work in accordance with the Contract Documents.

Work includes traffic signal improvements and installations including any ancillary work. Traffic signalization upgrades includes the installation of mast arms, traffic controller assemblies, and milling and resurfacing. Contractor to furnish and install grounding electrodes, conduits, pull boxes, foundations, pedestrian signal heads with push buttons and signs, overhead signs, Internally Illuminated Street Name Signs, traffic management CCTV cameras, mounting hardware, loop assemblies, and signal cable. Additional work also includes installation of pedestrian ramps, ground mounted signs, pavement markings, construction of sidewalk, curb and gutter, installation of truncated domes, and removing existing signs and traffic signalization devices in conflict with the proposed scope of work. Night time work may be required on specific location

Exhibit A

Contract No. 2

Project No.: 20160056 (MCC 7040 Plan – CICC 7040-0/07)	Title: Push-Button Contract for Traffic Signal Improvements - South
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Background: On April 13, 2017, DTPW forwarded an RPQ for Push-Button Contract for Traffic Signal Improvements - North, utilizing the MCC 7040 Plan – CICC 7040-0/07 Contract, to a list of 49 pre-qualified firms. One (1) firm proffered a bid.

On May 19, 2017, AUM Construction, Inc. proffered the lowest responsive and responsible base bid of \$ 1,129,125.00, which was ten percent above the County's cost estimate. Following a negotiation the base bid was reduced to \$1,082,325.00. DTPW issued a recommendation for award on June 15, 2017 for RPQ No. 2016055 to AUM Construction, Inc.

Base Contract Amount:	\$1,082,325.00
Contingency Amount:	\$ 108,232.50
Dedicated Allowances:	\$ 48,534.50
Total Amount:	\$1,239,092.00

Contract Measures:		
Program	Measure	Goal Percent
SBE/CONS	100% Set Aside Level 3	N/A
Community Workforce Program	Applicable: Work Order Driven	10 Percent

Scope of Work: Work under this Contract includes the furnishing of all supervision, labor, materials, tools, equipment and performing all operations required to construct the Work in accordance with the Contract Documents.

Work includes traffic signal improvements and installations including any ancillary work. Traffic signalization upgrades includes the installation of mast arms, traffic controller assemblies, and milling and resurfacing. Contractor to furnish and install grounding electrodes, conduits, pull boxes, foundations, pedestrian signal heads with push buttons and signs, overhead signs, Internally Illuminated Street Name Signs, traffic management CCTV cameras, mounting hardware, loop assemblies, and signal cable. Additional work also includes installation of pedestrian ramps, ground mounted signs, pavement markings, construction of sidewalk, curb and gutter, installation of truncated domes, and removing existing signs and traffic signalization devices in conflict with the proposed scope of work. Night time work may be required on specific location

Exhibit A

Contract No. 3

Project No.: 20170024 (MCC 7360 Plan – CICC 7360-0/08)	Title: Intersection Improvements Contract Push-Button -South
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Background: On March 9, 2017, DTPW forwarded an RPQ for Intersection Improvements, utilizing the MCC 7360 Plan – CICC 7360-0/08 Contract, to a list of 99 pre-qualified firms. Six (6) firms proffered a bid.

On April 12, 2017, Star Paving, Corp. proffered the lowest responsive and responsible base bid of \$1,154,319.00, which was 3 percent above the County's cost estimate. The second lowest bidder, Quality Paving, Inc. proffered a base bid of \$ 1,220,577.00, which was 8 percent above the County's cost estimate. The third lowest bidder, Metro Express, Inc., proffered a base bid of \$1 329,010. 00, which was 16 percent above the County's cost estimate. Based on the results of the solicitation, DTPW issued a recommendation for award on May 4 , 2017 for RPQ No. 20170024 to Star Paving, Corp.

Base Contract Amount:	\$1,154,319.00
Contingency Amount:	\$ 115,431.90
Dedicated Allowances:	\$ 61,629.57
Total Amount:	\$1,331,380.47

Contract Measures:		
Program	Measure	Goal Percent
SBE/CONS	Trade Set Asides: Traffic Stripes and Markings; and Concrete Work	N/A
Community Workforce Program	Applicable: Work Order Driven	10 Percent

Scope of Work: Work under this Contract includes furnishing of all supervision, labor, materials, tools, equipment and performing all operations necessary for Intersection Improvements, and performing all operations required to construct the Work in accordance with the Contract Documents.

Work includes but is not limited to: Construction of Asphaltic Concrete Road base and surface; pavement removal; pavement milling; pavement markings; signage; drainage; sidewalks; concrete curb and gutter; and traffic calming devices. Incidental items required for areas such as street light, traffic signal installation, etc. may be added to this Contract.

Exhibit A

Contract No. 4

Project No.: 20170025 (MCC 7360 Plan – CICC 7360-0/08)	Title: Intersection Improvements Contract Push-Button -North
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Background: On March 16, 2017, DTPW forwarded an RPQ for Intersection Improvements, utilizing the MCC 7360 Plan – CICC 7360-0/08 Contract, to a list of 999 pre-qualified firms. Seven (7) firms proffered a bid.

On April 19, 2017, Star Paving, Corp. proffered the lowest responsive and responsible base bid of \$1,153,819.00, which was 3 percent above the County's cost estimate. The second lowest bidder, Quality Paving, Inc. proffered a base bid of \$ 1,167,477.00, which was 8 percent above the County's cost estimate. The third lowest bidder, Maggolo, Inc., proffered a base bid of \$1 266,910. 00, which was 11 percent above the County's cost estimate. Based on the results of the solicitation, DTPW issued a recommendation for award on May 25 , 2017 for RPQ No. 20170025 to Star Paving, Corp.

Base Contract Amount:	\$1,153,819.00
Contingency Amount:	\$ 115,381.90
Dedicated Allowances:	\$ 61,614.57
Total Amount:	\$1,330,815.47

Contract Measures:		
Program	Measure	Goal Percent
SBE/CONS	Trade Set Asides: Traffic Stripes and Markings; and Concrete Work	N/A
Community Workforce Program	Applicable: Work Order Driven	10 Percent

Scope of Work: Work under this Contract includes furnishing of all supervision, labor, materials, tools, equipment and performing all operations necessary for Intersection Improvements, and performing all operations required to construct the Work in accordance with the Contract Documents.

Work includes but is not limited to: Construction of Asphaltic Concrete Road base and surface; pavement removal; pavement milling; pavement markings; signage; drainage; sidewalks; concrete curb and gutter; and traffic calming devices. Incidental items required for areas such as street light, traffic signal installation, etc. may be added to this Contract.



Memorandum



To: Honorable Chairman Esteban Bovo, Jr.
and Members, Board of County Commissioners

From: Charles Scurr, Executive Director *Charles Scurr*

Date: October 12, 2017

Re: **CITT AGENDA ITEM 5H:**
RESOLUTION BY THE CITIZENS' INDEPENDENT TRANSPORTATION TRUST
RECOMMENDING THE BOARD OF COUNTY COMMISSIONERS (BCC) APPROVE
AND AUTHORIZE THE USE OF UP TO **\$5,174,245.38** IN CHARTER COUNTY
TRANSPORTATION SURTAX FUNDS FOR TRAFFIC SIGNAL AND INTERSECTION
CONTRACTS AWARDED UNDER THE MISCELLANEOUS CONSTRUCTION
CONTRACT 7040 AND 7360 PLANS (**DTPW – BCC Legislative File No. 172119**)

On October 12, 2017, 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. 17-059. The vote was as follows:

Hon. Anna E. Lightfoot-Ward, Ph.D., Chairperson – Aye
Glenn J. Downing, CFP®, 1st Vice Chairperson – Aye
Joseph Curbelo, 2nd Vice Chairperson – Absent

Oscar Braynon – Aye
Peter L. Forrest – Absent
Prakash Kumar – Aye
Miles E. Moss, P.E. – Absent
Marilyn Smith – Aye
Hon. Linda Zilber – Aye

Melissa Dynan – Aye
Alfred Holzman – Aye
Jonathan Martinez – Aye
Paul J. Schwiep, Esq. – Absent
L. Elijah Stiers, Esq. – Absent

cc: Alina Hudak, Deputy Mayor
Bruce Libhaber, Assistant County Attorney