

Memorandum



Date: September 1, 2022

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

Agenda Item No. 8(N)(9)

From: Daniella Levine Cava
Mayor

A handwritten signature in blue ink that reads "Daniella Levine Cava".

Resolution No. R-828-22

Subject: Contract Award Recommendation to AUM Construction, Inc. for the Project
Titled PTP Vision Zero Multiple Sites

Executive Summary

The purpose of this item is to gain approval of the Board of County Commissioners (Board) to execute a contract award to AUM Construction, Inc. for various safety projects under the Vision Zero Program in an amount of up to \$2,375,042.30 for a three-year term, including authorization to use surtax funds for the project. There is no additional fiscal impact to operations or maintenance. The sites included under the contract are shown in the attached Exhibit A. This contract facilitates the program’s goal of reducing cyclist and pedestrian injuries and fatalities via smart planning and covers intersection improvements, signalization, pavement markings, pedestrian features, advance warning signs, detectable warning surfaces, curb ramp, curb and gutter, sidewalk, high emphasis crosswalks, milling and resurfacing and on-road bicycle facilities.

Recommendation

It is recommended that the Board approve the attached contract award recommendation for the project titled PTP Vision Zero Multiple Sites (Project MCC 7360 Plan - CICC 7360-0/08), Request for Price Quotation (RPQ) No. 20220032, in the amount of \$2,375,042.30 to AUM Construction, Inc. This project was prepared by the Department of Transportation and Public Works (DTPW) and is consistent with the ballot language approved by the voters in the People’s Transportation Plan (PTP) Exhibit 1, under Pavement Markings Installation. It can be found in the Citizens’ Independent Transportation Trust (CITT) PTP Five-Year Plan Update (<http://www.miamidade.gov/citt/library/five-year-plan/2019/five-year-plan.pdf>, page 25).

This contract award recommendation is placed for Board review pursuant to Miami-Dade County Code Section 29-124(f). The item may only be considered by the Board if the 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 award recommendation. If the CITT has not forwarded a recommendation and 45 days have not elapsed since the filing of this item, I will request a withdrawal of the item.

Scope

The scope of this contract includes furnishing of all supervision, labor, materials, tools, equipment and performing all operations required to construct the work in accordance with the contract documents. This project is part of the Vision Zero Program which is dedicated to eliminating

traffic fatalities and serious injuries related to mobility. The scope of work consists of roadway and intersection improvements at various sites. Specific work includes, but is not limited to, intersection improvement, signalization, pavement markings, pedestrian features, advance warning signs, detectable warning surface, curb ramp, curb and gutter, sidewalk, high emphasis crosswalks, milling and resurfacing, and on-road bicycle facilities. Additionally, the contractor is responsible for preparing documents to obtain permits when required.

Fiscal Impact/Funding Source

The fiscal impact for the contract is \$2,375,042.30. This amount includes a total construction base amount of \$2,118,118.00, a contingency allowance amount of \$211,811.80 and a total dedicated allowance amount of \$45,112.50. This project is funded by proceeds of Charter County Transit System Surtax Financings allocated as part of VISION ZERO (PROGRAM 2000001296) - PEOPLE'S TRANSPORTATION PLAN / PROJECT: 3002401 funded by Charter County Transit System Surtax in the FY 2021-22 Adopted Multi-Year Capital Plan. This program is part of the original Exhibit 1 to the People's Transportation Plan, which as approved by voters, includes modifications of intersections; resurfacing of local and arterial roads; installation/repairs of guardrails; installation of school flashing signals and enhancement of greenways and bikeways; replacement/repair of sidewalks; repair/installation of drainage, landscape beautification roadway signage, roadway lighting, pavement markings, and traffic calming; and Americans with Disabilities Act (ADA) accessibility to bus stops throughout the County. There is no additional fiscal impact to operations or maintenance.

Track Record/Monitor

AUM Construction, Inc. has performed work for Miami-Dade County at a satisfactory level. The Capital Improvements Information System (CIIS) database lists 46 performance evaluations with an average overall performance rating of 2.6 (Satisfactory Performance) out of a possible 4.0 (Superior Performance) rating. Additionally, the Internal Services Department Small Business Development Division (SBD) History of Violations report lists no violations for this contractor. Specific information is available through SBD's Business Development Reports.

The project will be monitored by Rene Idarraga, P.E., Chief of the Construction Division in DTPW.

Delegation of Authority

The item authorizes the County Mayor or County Mayor's designee to: (1) execute the contract, (2) exercise the contract's provisions pursuant to Section 2-8.2.7.01 of the County Code and Implementing Order No. 3-53, and (3) use surtax funds for contract purposes.

Background

This contract is part of the Vision Zero Program which is dedicated to eliminating traffic fatalities and serious injuries related to mobility. It provides DTPW the ability to improve the safety of pedestrians and/or bicyclists on County roads via a competitively bid contract. Within the contract, an estimated quantity is provided for bidding purposes as plan details are not available at the time of the bid. Sites may be added or deleted as the need arises. The sites contained on Exhibit A were

prioritized based on scores ranging from crash severity, socio-economic attributes, adjacent community, existing and planned future transit facilities and roadway projects.

DTPW issued a Request for Price Quotation to a pool of firms registered with the Internal Services Department (ISD) for each respective trade. Additionally, DTPW advertised the project in the Daily Business Review and all solicitations were available online through the County portal under the “Procurement Solicitations” link. The advertisement was effective on March 10, 2022, when DTPW forwarded an RPQ for PTP Vision Zero Multiple Sites, utilizing the MCC 7360 Plan – CICC 7360-0/08 Contract, to a list of 68 pre-qualified firms.

On April 13, 2022, two firms submitted bids. AUM Construction, Inc. proffered the lowest responsive and responsible base bid of \$2,118,118.00, which was 24 percent less than the County’s cost estimate. The second lowest bidder, Metro Express, Inc. proffered a base bid of \$3,647,925.00, which was 31 percent above the County’s cost estimate. Based on the results of the solicitation, DTPW prepared this recommendation for award for RPQ No. 20220032 to AUM Construction, Inc.

According to the Internal Services Department Division of Small Business Development’s (SBD) database, there are no violations on record within the last three years for AUM Construction, Inc. This project has a SBE – Construction Trade Set-Aside and it has a 10.0% Community Workforce Program measure. According to SBD’s Firm History Report, within the last three years, AUM has held two contracts with the County.

The project’s award evaluation was based upon the bid submitted by the lowest responsive and responsible bidder. 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 reviewing performance or compliance issues. A copy of all bids, and the bid tabulation for the project is available by contacting the Chief of the Capital Improvements Division of DTPW. Furthermore, pursuant to Resolution No. R-1181-18 copies of AUM’s Occupational Safety & Health Form 300 – Log of Work-Related Injuries and Illnesses for the last three years were reviewed and are on file with DTPW. No major issues related to safety was found.

This item seeks authority to utilize Charter County Surtax Funds to fund projects utilizing this contract. Consistent with Florida Statutes Section 212.055, and Sections 29-124 and 2-1421 of the County Code, Surtax funds will be used for projects included in the Five-Year PTP Implementation Plan. Per restrictions placed on the use of transportation Surtax funds under the State Legislature’s House Bill 385, the use of PTP funds will no longer be authorized for these projects. The bill’s relevant provisions will become effective on October 1, 2022.



Jimmy Morales
Chief Operations Officer

EXHIBIT A

Project #20220032 PTP Vision Zero Multiple Sites

Detail Scope of Work for Each Site - Vision Zero and Safety Project List

Site Number	CD	Location	Work Description
1	3	NW 62ND ST & NW 6 AVE	Advance warning signs, detectable warnings surface, curb ramps, high emphasis crosswalk. FDOT's contractor advise that pedestrian crosswalks have been remark at the intersection of NW 62nd St and NW 6th Ave.
2	2	Snake Creek Trail to Northeast Corridor (Highway)	0.3mi On-road bicycle facilities (sharrows) along NW 164th St from NE 21st Ave to NE 23rd Ave and NE 21st Ave from NE 164th St to NE 165th St. Enhanced existing crosswalk at NE 20th Ave and Snake Creek Trail. Exiting crosswalk at NE 21 Avenue connecting to Snake Creek Trail to be enhanced and restriped with high emphasis crosswalk.
3	3	N Miami Ave from 17 st to 20 st	green paint in conflict points
4	7	SW 77 AVE N OF SW 95 ST	PED XSSING. Provide pedestrian crossing north of Kingston Square entrance.
5	3	NW 5TH CT & NW 62 ST	Advance warning signs, detectable warnings surface, curb ramps, high emphasis crosswalk.
6	7	SW 57 AVE & SW 88 ST (historic from 8 ST to 72 ST	INTERSECTION IMPROVEMENT. Provide necessary improvements at the intersection to make it safer for cyclists.
7	7	SW 27 Ave from S Bayshore to Us-1	Green paint
8	9	SW 216 ST from SW 112 AVE to Turnpike Ramp	Green paint
9	10	Kendall Lakes Drive from SW 127 Avenue to SW 147 Avenue (Highway)	patch bike lane when needed, 5' green paint, buffer



Small Business Development Division

Project Worksheet

Project/Contract Title: PTP Vision Zero Multiple Sites
 Project/Contract No: 20220032
 Department: Transportation and Public Works
 Estimated Cost of Project/Bid: \$2,906,227.56

Received Date: 2/16/2022
 Funding Source: PTP

Description of Project/Bid: This project is part of Vision Zero program which is dedicated to eliminating traffic fatalities and serious injuries related to mobility. Work detail consists of roadway improvements and intersection improvements at various sites. Specific work includes but is not limited to intersection improvement, signalization, pavement markings, pedestrian features, advance warning signs, detectable warning surface, curb ramp, curb & gutter, sidewalk, high emphasis crosswalks, milling and resurfacing, and on-road bicycle facilities. Contractor is also responsible to prepare documents to obtain permits when required.

Contract Measures Recommendation		
Measure	Program	Goal Percent
Trade Set-Aside 1	SBE - Con	
Trade Set-Aside 2	SBE - Con	
Workforce Goal	CWP	10.00%

Reasons for Recommendation
SMALL BUSINESS ENTERPRISE- CONSTRUCTION (SBE-Con) SBD reviewed this project pursuant to Implementing Order 3-22 for SBE-Con measure. Project information analyzed included the project's scope of services, estimated project cost, minimum requirements/qualifications and funding source. Additional factors included surveys conducted with certified firms to determine availability and assignment of the noted measure. These indicate a SBE-Construction (SBE-Con) Trade Set Aside measure is appropriate for this contract in the following trades: -Highway, Street and Bridge Construction (Sidewalk and/or Curb & Gutter, including ADA items) and -Painting and Wall Covering Contractors (Paving Marking and Signage Work) An attempt was made to assign this project a Set-Aside measure; however, no firm responded to the Verification of Availability to Bid process as being able to meet the project's requirements. Miami Dade County Highway Construction Responsible Wages apply to this contract. SMALL BUSINESS ENTERPRISE - GOODS & SERVICES (SBE-Goods & SBE-Services) SBD reviewed this project pursuant to Implementing Order 3-41 & Ordinance 16-109 for a SBE-G or SBE-S measure. Project information analyzed included the project's scope of services, estimated project cost, minimum requirements/qualifications and funding source; these indicate a No Measure is appropriate to the Goods & Services portion of this contract. NAICS 237310 Highway, Street, and Bridge Construction, NAICS 237990 Other Heavy and Civil Engineering Construction, NAICS 238320 Painting and Wall Covering Contractors

Small Business Contract Measure Recommendation	
Subtrade	Category
Highway, Street, and Bridge Construction	SBE - Con
Painting and Wall Covering Contractors	SBE - Con

Living Wages: YES ☐ NO ☒

Highway: YES ☒ NO ☐

Heavy Construction: YES ☐ NO ☒

Responsible Wages: YES ☒ NO ☐

Building: YES ☐ NO ☒



SBD Director

2/25/22

Date



MEMORANDUM

(Revised)

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

DATE: September 1, 2022

FROM: 
Gen Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 8(N)(9)

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)(9)
9-1-22

RESOLUTION NO. _____ R-828-22

RESOLUTION AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE A CONTRACT IN THE AMOUNT OF \$2,375,042.30 TO AUM CONSTRUCTION, INC. FOR THE PROJECT TITLED PTP VISION ZERO MULTIPLE SITES; AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXERCISE ALL PROVISIONS OF THE CONTRACT PURSUANT TO SECTION 2-8.2.7.01 OF THE COUNTY CODE AND IMPLEMENTING ORDER 3-53; AND AUTHORIZING THE USE OF CHARTER COUNTY TRANSPORTATION SURTAX FUNDS FOR THIS PROJECT, WHICH WAS IN THE ORIGINAL EXHIBIT 1 OF THE PEOPLE'S TRANSPORTATION PLAN

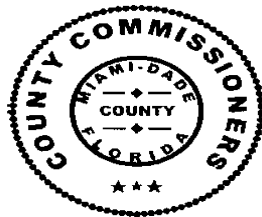
WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board authorizes the County Mayor or County Mayor's designee to execute a contract in the amount of \$2,375,042.30 to AUM Construction, Inc. for the project titled PTP Vision Zero Multiple Sites (Project MCC 7360 Plan - CICC 7360-0/08), Request for Price Quotation No. 20220032; authorizes the County Mayor or County Mayor's designee to exercise all provisions of the contract pursuant to section 2-8.2.7.01 of the County Code and Implementing Order 3-53; and authorizes the use of Charter County Transportation Surtax Funds for such purposes. A copy of the contract document is on file with and available upon request from the Chief of the Capital Improvements Division of the Department of Transportation and Public Works.

The foregoing resolution was offered by Commissioner **Sally A. Heyman**,
 who moved its adoption. The motion was seconded by Commissioner **Rebeca Sosa**
 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	absent	Keon Hardemon	aye
Sally A. Heyman	aye	Danielle Cohen Higgins	aye
Eileen Higgins	aye	Joe A. Martinez	absent
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 1st day of September, 2022. 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: **Basia Pruna**
 Deputy Clerk

Approved by County Attorney as
 to form and legal sufficiency.

A handwritten signature in dark ink, appearing to read "B. Libhaber".

Bruce Libhaber



Memorandum



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

From: Javier A. Betancourt, Executive Director 

Date: July 29, 2022

Re: **CITT AGENDA ITEM 7F:**
RESOLUTION BY THE CITIZENS’ INDEPENDENT TRANSPORTATION TRUST (CITT)
RECOMMENDING THE BOARD OF COUNTY COMMISSIONERS AUTHORIZE THE
COUNTY MAYOR OR COUNTY MAYOR’S DESIGNEE TO EXECUTE A CONTRACT IN
THE AMOUNT OF **\$2,375,042.30** TO AUM CONSTRUCTION, INC. FOR THE
PROJECT TITLED PTP VISION ZERO MULTIPLE SITES; AUTHORIZE THE COUNTY
MAYOR OR COUNTY MAYOR’S DESIGNEE TO EXERCISE ALL PROVISIONS OF
THE CONTRACT PURSUANT TO SECTION 2-8.2.7.01 OF THE COUNTY CODE AND
IMPLEMENTING ORDER 3-53; AND AUTHORIZE THE USE OF CHARTER COUNTY
TRANSPORTATION SURTAX FUNDS FOR THIS PROJECT, WHICH WAS IN THE
ORIGINAL EXHIBIT 1 OF THE PEOPLE’S TRANSPORTATION PLAN (**DTPW – BCC
LEGISLATIVE FILE NO. 221449) SURTAX FUNDS ARE REQUESTED**

On July 28, 2022, the CITT voted (8-0) to forward a favorable recommendation to the Board of County Commissioners (BCC) for the approval of the above referenced item, CITT Resolution No. 22-024. The vote was as follows:

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

Hon. Peggy Bell – Absent
Meg Daly – Aye
Paul J. Schwiep, Esq. – Aye
Mary Street, Esq. – Aye

Joseph Curbelo – Aye
Qjuezari Harvey – Aye
L. Elijah Stiers, Esq. – Absent
Ernest Thomas – Absent

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