

Date:	September 1, 2022		
To:	Honorable Chairman Jose "Pepe" Diaz and Members, Board of County Commissioners	Agenda Item No. 8(N)(10)	
From:	Daniella Levine Cava Aaniella Levine Cava Mayor		
Subject:	Contract Award Recommendation of \$13,974,652 to JVA Engineering Contractor, Inc., for Design-Build Services for the Project Titled Roadway Improvements to NE 2nd Avenue from NE 20th Street to NE 36th Street		

Executive Summary

The purpose of this item is to gain approval from the Board of County Commissioners (Board) to award a design-build services agreement to JVA Engineering Contractor, Inc. for critical roadway improvements that will enhance safety and mobility in District 3 for a value of up to \$13,974,652 for a term of 480 days. In addition, this item is intended to gain authorization to use Charter County Transportation Surtax Funds for such purposes. The improvements (e.g., roadway reconstruction, new stormwater system, sidewalks, pavement markings, signage, signalization and installation of a water main) are aimed at maximizing safety and mobility to NE 2nd Avenue from NE 20th Street to NE 36th Street, an important North-South Corridor. Work also includes all design and construction services necessary to install 4,600 linear feet of 16-inch ductile iron pipe (DIP) water main and 1,500 linear feet of 12-inch Ductile Iron Pipe (DIP) water main. The project provides for two travel lanes and one bicycle lane in each direction, and maintains the current Level of Service.

Recommendation

This recommendation for award for design-build services for Project No: DB21-DTPW-02, Contract No. 20210014, between JVA Engineering Contractor, Inc. (JVA) and Miami-Dade County has been prepared by the Department of Transportation and Public Works (DTPW) and is recommended for approval of the 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 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 award recommendation, I will request a withdrawal of this item.

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. No further delegation is necessary for this contract.

Scope

The contractor is responsible for delivering all professional services, supervision, labor, materials, equipment, tools and performing all operations required to construct the work in accordance with the contract documents.

The scope of work includes all design and construction services necessary to perform roadway reconstruction, new stormwater system, sidewalks, curb and gutters, pavement markings, signage, signalization, decorative lighting, and landscaping. Work also includes all design and construction services necessary to install 4,600 linear feet of 16-inch ductile iron pipe (DIP) water main and 1,500 linear feet of 12-inch Ductile Iron Pipe (DIP) water main and all appurtenances.

Project Location: NE 2 Avenue from NE 20 Street to NE 36 Street. District 3, Commissioner Keon Hardemon.

Fiscal Impact/Funding Source

The fiscal impact for the contract is \$13,974,652. This amount includes a total construction base amount of \$11,500,000, a total design base amount of \$1,100,000, a contingency allowance amount of \$1,150,000 and a total dedicated allowance amount of \$224,652. The roadway portion of this project is funded by DTPW with People's Transportation Plan (PTP) and Road Impact Fee (RIF) from Program 2000000538 – Arterial Roadway – Countywide / Project: 77144, in the FY 2021-22 Adopted Multi-Year Capital Plan under Volume 2. The Water and Sewer portion of this project is funded by Water and Sewer Department (WASD) with 9653311 – Water – Distribution System Extension Enhancements / Project: W016601, in the FY 2021-22 Adopted Multi-Year Capital Plan under Volume 3.

Funding Source	<u> Program No. – Program Name</u>	<u>Amount</u>
PTP	2000000538 – Arterial Roadway – Countywide	\$8,563,322.95
RIF	2000000538 - Arterial Roadway - Countywide	\$3,349,000.00
WASD R&R	9653311 – Water – Distribution System	\$2,062,329.05
	Extension Enhancements	
	Total:	\$13,974,652.00

Background

NE 2nd Avenue is an important North-South transportation corridor within the City of Miami. This corridor and the adjacent areas have experienced significant growth over the past few years. This is expected to continue as large commercial and residential projects are built and occupied. As such, providing for mobility along this corridor at an acceptable level is critical to the surrounding areas.

The typical section selection was based on a traffic study completed by the City of Miami in 2015 and recommendations from DTPW's Traffic Engineering Division. From the study, an alternative was selected that provides for two travel lanes and one bicycle lane in each direction. This alternative will maintain the overall Level of Service (LOS) at C (i.e., restricted flow that remains stable but with significant interaction with others in the traffi**o** stream).

Honorable Chairman Jose "Pepe" Diaz and Members, Board of County Commissioners Page 3

A Request for Design-Build Services (RDBS), inclusive of the Design Criteria Package was advertised under full and open competition on July 12, 2021. On July 26, 2021, six proposals were received for Step 1: "Evaluation of Qualifications", submitted through BidSync. The Competitive Selection Committee (CSC) appointed by the County Mayor reviewed and ranked the proposals at the Step 1 meeting held on August 31, 2021. All six firms were evaluated in accordance with Section 2-10.4 of the County Code, Implementing Order 3-34 and Administrative Order 3-39. The CSC decided to have the first three firms from the ranking advance to Step 2. The firms are the following: JVA Engineering Contractor, Inc., Lead Engineering Contractors, LLC, and Ric-Man Construction, Inc.

On October 7, 2021, technical and price proposals were received from all three advancing firms for Step 2. The Step 2 meeting with oral presentations and bid opening was held on April 11, 2022. Only JVA Engineering Contractor, Inc. and Lead Engineering Contractors, LLC participated in this meeting. Ric-Man Construction, Inc. did not participate in the Step 2 meeting. The firm sent a letter on April 6, 2022, withdrawing its bid. As a result of the Step 2 evaluation meeting, JVA Engineering Contractor, Inc. was selected to move to negotiations. Negotiations started on May 31, 2022, in accordance with Section 2-10.4(6) of the County Code. On June 8, 2022, the Negotiation Committee concluded negotiations with the acceptance of the Design-Builder's lump sum base price of \$12,600,000, to provide design-build services for Roadway Improvements to NE 2nd Avenue from NE 20th Street to NE 36th Street.

According to the Division of Small Business Development's (SBD) database, there are no violations on record within the last three years for JVA Engineering Contractor, Inc. This project has a SBE – Architecture & Engineering goal of 25.0%, a SBE – Construction goal of 5.43%, a SBE – Service goal of 0.63% and a 10.0% Community Workforce Program measure. According to the Firm History Report provided by SBD, within the last three years, JVA Engineering Contractor, Inc. has held two contracts with the County.

The project complies with all applicable federal, state, and local regulations including Responsible Wages pursuant to Resolution No. R-54-10 and the Sea Level Rise Ordinance. It is anticipated that the Notice to Proceed to JVA Engineering Contractor, Inc. will be issued within 30 days of Board approval of this contract award recommendation. Included below are the subconsultants that JVA Engineering Contractor, Inc. has identified for the Project.

Due to restrictions placed on the use of transportation Surtax funds under the State Legislature House Bill 385, the use of PTP will no longer be accepted for this project when the bill's relevant provisions become effective on October 1, 2022.

Subconsultants

HBC Engineering Company Chrome Engineering, Inc EAC Consulting, Inc. Geosol, Inc. GPI Geospatial, Inc. KCI Technologies, Inc. Wood Plc. EV Services, Inc

Subcontractors

Florida Signal & Lighting Contractors, Inc. P & J Striping, Inc. Bella Fiore Landscaping, LLC. Honorable Chairman Jose "Pepe" Diaz and Members, Board of County Commissioners Page 4

Track Record/Monitor

Julie Whiteside from the Internal Services Department is the Procurement Contracting Officer and Alfredo E. Munoz of DTPW is the Chief of the Capital Improvements Division. The County is supervising, monitoring and inspecting all aspects of the Project's implementation, deployment and administration. The project will be assigned to Rene Idarraga, P.E., Chief of the Construction Division in DTPW for the day-to-day monitoring.

Due Diligence

Pursuant to Resolution No. R-187-12, and in accordance with ISD's Procurement Guidelines, DTPW staff exercised due diligence to determine Design-Builder's responsibility for JVA Engineering Contractor, Inc. The due diligence was performed on different areas such as: convicted vendors, debarred vendors, delinquent contractors, suspended vendors and federal excluded parties. There were no adverse findings relating to the Design-Builder's responsibility. There are 63 evaluations on record for JVA Engineering Contractor, Inc. in the Capital Improvements Information System (CIIS). The average rating of these evaluations is 3.6 out of a possible 4.0 rate. In addition, due diligence was conducted on safety records for the last three years with no significant findings. Copies of JVA's Occupational Safety & Health Form 300 – Log of Work-Related Injuries and Illnesses are on file with DTPW and are available upon request. This information is being provided pursuant to Resolution No. R-1181-18.

Jimmy Morales Chief Operational Officer



MEMORANDUM

(Revised)

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

DATE: September 1, 2022

Bonzon-Keenan

FROM: Con Bonzon-Keen County Attorney SUBJECT: Agenda Item No. 8(N)(10)

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	
<u> </u>	Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required	

Approved	 Mayor	Agenda Item No. 8(N)(10)
Veto		9-1-22
Override		

RESOLUTION NO.

RESOLUTION AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE A CONTRACT AWARD OF \$13,974,652.00 ΤO JVA ENGINEERING CONTRACTOR, INC., FOR THE DESIGN-BUILD SERVICES FOR THE PROJECT TITLED ROADWAY IMPROVEMENTS TO NE 2ND AVENUE FROM NE 20TH STREET TO NE 36TH STREET (PROJECT NO: DB21-DTPW-02; CONTRACT NO: AND DELEGATING TO 20210014); THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE THE AUTHORITY TO EXECUTE AND IMPLEMENT THIS CONTRACT: AND **AUTHORIZING** THE USE OF CHARTER COUNTY TRANSPORTATION 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 authorizes the County Mayor or County Mayor's designee to execute a contract award of \$13,974,652.00 to JVA Engineering Contractor, Inc., for the Design-Build Services for the Project Titled Roadway Improvements to NE 2nd Avenue from NE 20th Street to NE 36th Street (Project No: DB21-DTPW-02; Contract No: 20210014); and delegating to the County Mayor or County Mayor's designee the authority to execute and implement this contract; 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.

Agenda Item No. 8(N)(10) Page No. 2

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:

Jose "Pepe" Diaz, Chairman Oliver G. Gilbert, III, Vice-Chairman Sen. René García Keon Hardemor

Sell, Kene Garcia Sally A. Heyman Eileen Higgins Kionne L. McGhee Raquel A. Regalado Sen. Javier D. Souto Vice-Chairman Keon Hardemon Danielle Cohen Higgins Joe A. Martinez Jean Monestime Rebeca Sosa

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:_

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

1. L. RIX

Date: July 29, 2022

Re: CITT AGENDA ITEM 7H:

RESOLUTION BY THE CITIZENS' INDEPENDENT TRANSPORTATION TRUST (CITT) RECOMMENDING THE BOARD OF COUNTY COMMISSIONERS (BCC) AUTHORIZE THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE A CONTRACT AWARD OF \$13,974,652.00 TO JVA ENGINEERING CONTRACTOR, INC., FOR THE DESIGN-BUILD SERVICES FOR THE PROJECT TITLED ROADWAY IMPROVEMENTS TO NE 2ND AVENUE FROM NE 20TH STREET TO NE 36TH STREET (PROJECT NO: DB21-DTPW-02; CONTRACT NO: 20210014); AND DELEGATE TO THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE THE AUTHORITY TO EXECUTE AND IMPLEMENT THIS CONTRACT; AND AUTHORIZE THE USE OF CHARTER COUNTY TRANSPORTATION SURTAX FUNDS IN THE AMOUNT OF \$6,610,193.00 FOR SUCH PURPOSES (DTPW – BCC LEGISLATIVE FILE NO. 221454) 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. 22-026. 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