

Memorandum



Date: October 6, 2022

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

Agenda Item No. 8(N)(7)

From: Daniella Levine Cava
Mayor

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

Resolution No. R-941-22

Subject: Contract Award Recommendation in the Amount of \$10,389,764.67 to JVA Engineering Contractors, Inc. for Roadway Improvements to SW 328 Street from SW 187 Avenue to US-1

Executive Summary

The purpose of this item is to gain approval of the Board of County Commissioners (Board) to execute a contract award recommendation for the project titled “Roadway Improvements to SW 328 Street from SW 187 Avenue to US-1” in the amount of \$10,389,764.67 to JVA Engineering Contractors, Inc for a 540-day term. The project is being funded by Road Impact Fees (RIF). The project will provide an increase in traffic capacity while improving mobility and safety for cyclists, pedestrians, and other users, aligning with the goals of the Vision Zero initiative. It will also provide ADA compliance and ensure the availability of multiple modes of transportation, as well as include appropriate landscaping enhancements to improve the pedestrian experience as part of a Complete Street design. The project specifically consists of the reconstructing and widening of an existing road from a two- to three-lane roadway with a striped center turn lane as well as landscaped medians, dedicated bike lanes, sidewalks, curbs and gutters, a stormwater drainage system, pavement markings, signage, signalization, and roadway lighting.

Recommendation

This contract award recommendation for the project titled “Roadway Improvements to SW 328 Street from SW 187 Avenue to US-1,” *Project No. 20210077*, in the amount of \$10,389,764.67 to JVA Engineering Contractors, Inc. was prepared by the Department of Transportation and Public Works (DTPW) and is recommended for approval by the Board.

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 of Miami-Dade County. No additional authority is being requested within the body of this contract.

Scope

PROJECT NAME: Roadway Improvements to SW 328 Street from SW 187 Avenue to US-1
PROJECT NO: 20210077
CONTRACT NO: 20210077

PROJECT DESCRIPTION: The scope of work includes furnishing of all supervision, labor, materials, tools, and equipment and executing all operations required to perform the work in accordance with the contract documents. The project consists of roadway improvements which include reconstruction and widening of an existing road

from a two- to three-lane roadway with a striped center turn lane. Furthermore, the scope includes landscaped medians, bike lanes, sidewalks, curbs and gutters, a continuous stormwater drainage system, pavement markings, signage, signalization, and roadway lighting.

**PROJECT
LOCATION:**

SW 328 Street from SW 187 Avenue to US-1

PROJECT:	<u>PROJECT #</u>	<u>LOCATION</u>	<u>DIST</u>	<u>AMOUNT</u>
	77238	SW 328 ST from SW 187 Ave to US-1	9	\$10,389,764.67

PRIMARY COMMISSION DISTRICT:	District 9	Commisioner Kionne L. McGhee
---	------------	------------------------------

APPROVAL PATH:	Board of County Commissioners
-----------------------	-------------------------------

USER DEPARTMENT:	DTPW
-----------------------------	------

MANAGING DEPARTMENT:	DTPW
---------------------------------	------

Fiscal Impact / Funding Source

The fiscal impact will be approximately \$10,389,764.67 with the total amount being inclusive of contingency and dedicated allowances. The base contract amount is \$9,372,967.88. The project is being funded by Road Impact Fees (RIF).

FUNDING SOURCES:	<u>SOURCE</u>	<u>PROGRAM NO.</u>	<u>AMOUNT</u>
	RIF	2000000540	\$10,389,764.67

OPERATIONS COST IMPACT / FUNDING:	This roadway is within the municipalities of the City of Homestead and Florida City; therefore, no operational costs are associated with this project.
--	--

MAINTENANCE COST IMPACT / FUNDING:	This roadway is within the municipalities of the City of Homestead and Florida City; therefore, the roadway will be maintained by the cities with the exception of the traffic and school flashing signals. There is no
---	---

additional traffic or school flasher signals; therefore, the annual estimated maintenance costs impact will be \$0.00.

LIFE EXPECTANCY OF ASSET:	The life expectancy of the roadway is approximately 25 years.
----------------------------------	---

PTP FUNDING: No

GOB FUNDING: No

ARRA FUNDING: No

CAPITAL BUDGET PROJECTS:	<u>CAPITAL BUDGET PROGRAM # - DESCRIPTION</u>	<u>AWARD</u>
	2000000540 – ROAD WIDENING – COUNTYWIDE Funding Years: FY 2022 – 23 Proposed Budget and Multi – Year Capital Plan, Volume 2 – Transportation and Public Works	\$10,389,764.67
	CAPITAL BUDGET PROGRAM TOTAL:	\$10,389,764.67

BID PACKAGES Electronic Download
ISSUED:

BIDS RECEIVED: 6

CONTRACT PERIOD: 540 Days Excludes Warranty Administration Period

CONTINGENCY PERIOD: 54 Days

IG FEE INCLUDED IN BASE CONTRACT: Yes

ART IN PUBLIC PLACES: No

BASE ESTIMATE: \$9,372,967.88

BASE CONTRACT AMOUNT:	\$9,372,967.88
----------------------------------	-----------------------

CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):	TYPE	PERCENT	AMOUNT	COMMENT
	Construction	10%	\$937,296.79	

**OFF-DUTY LAW
ENFORCEMENT
OFFICER
ALLOWANCE: \$60,000.00**

BITUMINOUS MATERIAL ADJUSTMENT ALLOWANCE:	\$16,500.00
PERMIT ALLOWANCE:	\$2,000.00
FPL CONNECTION ALLOWANCE:	\$1,000.00
TOTAL AMOUNT:	\$10,389,764.67

Track Record / Monitor

EXPLANATION: This project was advertised on February 24, 2022, and on April 6, 2022, six engineering contractor firms proffered bids. The three lowest responsive and responsible bids were as follows: the lowest bidder, JVA Engineering Contractors, Inc., proffered a base bid of \$9,372,967.88, which was 47.46 percent above the County's cost estimate; the second lowest bidder, Acosta Tractors, Inc., proffered a base bid of \$9,483,763.51, which was 49.20 percent above the County's cost estimate; and the third lowest bidder, Metro Express, Inc., proffered a base bid of \$9,675,021.90, which was 52.21 percent above the County's cost estimate.

This project was bid on a unit price basis. A copy of all bids, and the bid tabulation for this project, is available by contacting the Chief of Capital Improvements, DTPW.

DTPW has reviewed the Capital Improvements Information System (CIIS) database and found a total of 52 awarded construction contracts for JVA Engineering Contractors, Inc. In addition, a total of 63 evaluations were found in CIIS with an average rating of 3.6 out of a possible total of 4.0 points. As such, DTPW recommends that JVA Engineering Contractors, Inc., the lowest responsive, responsible bidder, be awarded this contract for the sum of \$10,389,764.67.

Following DTPW's standard operating procedures, after award of this contract, a pre-construction meeting will be scheduled. After completion of the award process, the project will be assigned to Leo Salgueiro, Project Manager, DTPW for contract monitoring and compliance.

Pursuant to Board policy, a safety records check for the recommended awardee was conducted. Based on OSHA records from the last five years, DTPW did not find any significant issues. A copy of the OSHA reports is available upon request.

BID OPEN DATE: 4/6/2022

BID BOND EXPIRES: 10/3/2022

BID VALID UNTIL: 10/3/2022

ESTIMATED NOTICE TO PROCEED: 10/3/2022

PRIME CONTRACTOR: JVA Engineering Contractors, Inc.

COMPANY PRINCIPALS: Jose M. Alvarez

COMPANY QUALIFIER: Jose M. Alvarez

COMPANY EMAIL ADDRESS: info@jvaengineering.com

COMPANY STREET ADDRESS: 6600 NW 32 Avenue

COMPANY CITY-STATE-ZIP: Miami, Florida 33147

YEARS IN BUSINESS: 20

PREVIOUS CONTRACTS WITH COUNTY IN THE LAST FIVE YEARS: 13

SUB CONTRACTORS AND SUPPLIERS (SECTION 10-34 MIAMI DADE COUNTY CODE): Florida Signal & Lighting Contractors, Inc.

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: Yes

STANDARD PAYMENT AND PERFORMANCE BOND: Yes

REVIEW COMMITTEE: **MEETING DATE:** N/A **SIGNOFF DATE:** 4/27/2022

RESPONSIBLE WAGES: (RESOLUTION No. R-54-10)	Yes		
REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:	<u>TYPE</u> SBE-CONST CWP	<u>GOAL</u> 28.85% 10%	
MANDATORY CLEARING HOUSE:	Yes		
SEA LEVEL RISE: (ORDINANCE 14-79)	Yes		
SUSTAINABLE BUILDINGS ORDINANCE: (I.O. NO. 8-8)	No		
CONTRACT MANAGER NAME / PHONE / EMAIL:	Alfredo E. Muñoz, P.E.	305-375-2930	Alfredo.Munoz@miamidade.gov
PROJECT MANAGER NAME / PHONE / EMAIL:	Leo Salgueiro	305-375-2111	Leosalgueiro@miamidade.gov
BACKGROUND:	The design of the project was coordinated with the City of Homestead and Florida City. SW 328 Street is owned and maintained by the City of Homestead north of the center line of the road, and it is owned and maintained by Florida City south of the road center line. All required right-of-way to construct the new roadway improvements has been acquired. The project will provide an increase in traffic capacity, improve traffic mobility (for bicycles, pedestrians, and other users), provide ADA compliance, and ensure the availability of multiple modes of transportation. The area is comprised of residential and local business. This project falls within Commission District 9, traversing the City of Homestead and Florida City limits and will be of countywide benefit.		

Honorable Chairman Jose "Pepe" Diaz
and Members, Board of County Commissioners
Page 7

DEPARTMENT
FINANCE:


Robert Villar (Jul 22, 2022 11:19 EDT)

DTPW FINANCE OFFICER

Jul 22, 2022

DATE

ERP FUND CODE:

CI006

RL BUDGET
APPROVAL
FUNDS AVAILABLE:


OMB DIRECTOR

7/20/2022

DATE

APPROVED AS TO
LEGAL
SUFFICIENCY:

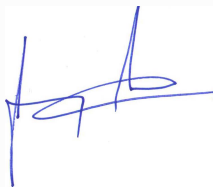

Bruce Libhaber (Jul 26, 2022 09:38 EDT)

COUNTY ATTORNEY

Jul 26, 2022

DATE

APPROVED FOR
EXECUTION:


MAYOR / MAYOR'S DESIGNEE

August 23, 2022

DATE



MEMORANDUM

(Revised)

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

DATE: October 6, 2022

FROM: 
Gen Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 8(N)(7)

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)(7)
10-6-22

RESOLUTION NO. _____ R-941-22

RESOLUTION APPROVING CONTRACT AWARD TO JVA ENGINEERING CONTRACTORS, INC. IN THE AMOUNT OF \$10,389,764.67 FOR THE PROJECT TITLED ROADWAY IMPROVEMENTS TO SW 328 STREET FROM SW 187 AVENUE TO US-1 (PROJECT NO. 20210077); AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE THE CONTRACT FOR AND ON BEHALF OF MIAMI-DADE COUNTY, TO EXERCISE ANY TERMINATION PROVISIONS, AND TO EXERCISE ALL OTHER RIGHTS CONTAINED THEREIN

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 to JVA Engineering Contractors, Inc. in the amount of \$10,389,764.67 for the project titled Roadway Improvements to SW 328 Street from SW 187 Avenue to US-1 (Project No. 20210077). This Board further authorizes the County Mayor or County Mayor's designee to execute same for and on behalf of Miami-Dade County and to exercise any termination provisions and all other rights contained therein. 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 **Keon Hardemon** and upon being put to a vote, the vote was as follows:

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

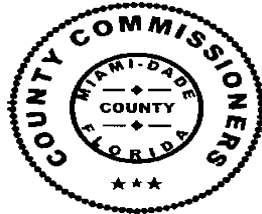
The Chairperson thereupon declared this resolution duly passed and adopted this 6th day of October, 2022. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override 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

Basia Pruna

By: _____
Deputy Clerk



Approved by County Attorney as
to form and legal sufficiency.

Annery Pulgar Alfonso
Bruce Libhaber