

Memorandum



Date: October 5, 2021

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

Agenda Item No. 8(N)(12)

From: Daniella Levine Cava
Mayor

Subject: Contract Award Recommendation in the Amount of \$10,227,466.55 to JVA Engineering Contractor, Inc. for Project Titled Roadway Improvements to SW 268 Street from SW 139 Avenue to SW 119 Avenue (Project No. 20200197; Contract No. 20200197)

Recommendation

This Contract Award Recommendation for the project titled Roadway Improvements to SW 268 Street from SW 139 Avenue to SW 119 Avenue (Project No. 20200197; Contract No. 20200197) in the amount of \$10,227,466.55 to JVA Engineering Contractor, Inc., was prepared by the Department of Transportation and Public Works (DTPW) and is recommended for approval by the Board of County Commissioners (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 268 Street from SW 139 Avenue to SW 119 Avenue.

PROJECT NO: 20200197

CONTRACT NO: 20200197

PROJECT DESCRIPTION: The work includes but is not limited to, furnishing all labor supervision, materials, equipment, tools and performing all operations necessary for roadway improvements to SW 268 Street from SW 139 Avenue to SW 119 Avenue. The project consists of roadway and traffic operational improvements. The improvements include, but are not limited to, new road construction, widening, resurfacing, drainage, curb and gutter, sidewalks, signalization, pavement markings and signage, lighting, bicycle lanes, and WASD utility improvements (including new water main, fire hydrants, new water services and reconnections of existing stub outs).

PROJECT LOCATION: SW 268 Street from SW 139 Avenue to SW 119 Avenue

PROJECT:	<u>PROJECT #</u>	<u>LOCATION</u>	<u>DIST</u>	<u>AMOUNT</u>
	3003057	SW 268 St from SW 139 Ave to SW 119 Ave	8 & 9	\$10,227,466.55

PRIMARY COMMISSION DISTRICT: District 8 Commissioner Danielle Cohen Higgins
 District 9 Commissioner Kionne L. McGhee

APPROVAL PATH: Board of County Commissioners

USING DEPARTMENT: Department of Transportation and Public Works
 and Water and Sewer Department

MANAGING DEPARTMENT: Department of Transportation and Public Works

Fiscal Impact / Funding Source

The fiscal impact will be approximately \$10,227,466.55 with the total amount being inclusive of contingency amounts and dedicated allowances amounts. The base contract amount is \$9,157,696.86. This project is being funded by Road Impact Fee (RIF) District 06 and WASD Project Fund.

FUNDING SOURCES:	<u>SOURCE</u>	<u>PROGRAM NO.</u>	<u>AMOUNT</u>	<u>COMMENTS</u>
	RIF	2000000540	\$8,158,580.68	
	WASD	2000000540	\$2,068,885.87	

OPERATIONS COST IMPACT / FUNDING: The annual estimated operations costs impact will be approximately \$8,841.17 respectively and will be funded through the Department’s General Fund allocation.

MAINTENANCE COST IMPACT / FUNDING: The annual estimated maintenance costs impact will be approximately \$6,146.54 and will be funded through the Department’s General Fund allocation.

LIFE EXPECTANCY OF ASSET: The life expectancy of the roadway is approximately 25 years.
 The life expectancy of the water main is approximately 50 years.

PTP FUNDING: No

GOB FUNDING: No

ARRA FUNDING: No

<u>CAPITAL BUDGET PROGRAM # - DESCRIPTION</u>	<u>AWARD</u>
2000000540 – ROAD WIDENING – COUNTYWIDE Funding Years: FY 2021 – 22 Proposed Budget and Multi – Year Capital Plan, Volume 2 – Transportation and Public Works	\$10,227,466.55
CAPITAL BUDGET PROGRAM TOTAL:	\$10,227,466.55

BID PACKAGES ISSUED:	Electronic Download			
BIDS RECEIVED:	13			
CONTRACT PERIOD:	760 Days	Excludes Warranty Administration Period		
CONTINGENCY PERIOD:	76 Days			
IG FEE INCLUDED IN BASE CONTRACT:	Yes			
ART IN PUBLIC PLACES:	No			
BASE ESTIMATE:	\$9,215,070.85			
BASE CONTRACT AMOUNT:	\$9,157,696.86			
CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):	TYPE	PERCENT	AMOUNT	COMMENT
	Construction	10%	\$915,769.69	
OFF-DUTY LAW ENFORCEMENT OFFICER ALLOWANCE:	\$40,000.00			
BITUMINOUS MATERIAL ADJUSTMENT ALLOWANCE:	\$60,000.00			
PERMIT ALLOWANCE:	\$51,000.00 (\$5,000.00 of DTPW plus \$46,000.00 of WASD)			
FPL CONNECTION ALLOWANCE:	\$3,000.00			
TOTAL AMOUNT:	\$10,227,466.55			

Track Record / Monitor

EXPLANATION: This project was advertised on November 12, 2020, and on December 16, 2020, thirteen (13) engineering contractor firms proffered bids for the referenced project. The three (3) lowest responsive and responsible bids were as follows: the lowest bidder, E & M Equipment Corp., proffered a base bid of \$8,700,589.33, 5.58 percent below the County's cost estimate; the second lowest bidder, JVA Engineering, Inc., proffered a base bid of \$9,157,698.86,

0.62 percent below the County’s cost estimate; and the third lowest bidder, American Pipeline construction, LLC., proffered a base bid of \$9,257,222.25, 0.46 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 the Capital Improvements Division of DTPW.

DTPW started the process of award for the first lowest bidder E & M Equipment Corp.; however, the company did not extend their bids to allow sufficient time for the process to be completed. Therefore, on June 29, 2021 DTPW sent a letter to E & M Equipment Corp. notifying the rescind of recommendation for award and the decision to award the second lowest bidder. Hence, DTPW proceeded to award the second lowest bidder JVA Engineering, Inc., which agreed on extending their bids until October 22, 2021.

DTPW has reviewed the Capital Improvements Information System (CIIS) database and found fifty-two (52) awarded construction contracts for JVA Engineering, Inc. In addition, a total of fifty-seven (57) evaluations were found in CIIS with an average of 3.6 rating out of a possible total of 4.0 points, being 2.3 and 4.0 the minimum and maximum ratings. The CIIS, and information relevant to contractor’s performance, is available through the Internal Services Department (ISD).

As such, DTPW recommends that JVA Engineering, Inc., the second lowest responsive, responsible bidder, be awarded the subject Contract for the sum of \$10,227,466.55.

Following DTPW's standard operating procedures, after award of this contract, a pre-construction meeting will be scheduled. Following completion of the award process, the project will be assigned to Mr. Rene Idarraga, Project Manager, for day-to-day responsibilities.

BID OPEN DATE:	12/16/2020
BID BOND EXPIRES:	10/22/2021
BID VALID UNTIL:	10/22/2021
ESTIMATED NOTICE TO PROCEED:	10/22/2021
PRIME CONTRACTOR:	JVA Engineering, Inc
COMPANY PRINCIPALS:	Jose M. Alvarez

COMPANY QUALIFIER: Jose M. Alvarez

COMPANY EMAIL ADDRESS: info@jvaengineering.com

COMPANY STREET ADDRESS: 6600 NW 32 Ave

COMPANY CITY-STATE-ZIP: Miami, Florida 33147

YEARS IN BUSINESS: 18

PREVIOUS CONTRACTS WITH COUNTY IN THE LAST FIVE YEARS: 10

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

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: Yes

STANDARD PAYMENT AND PERFORMANCE BOND: Yes

REVIEW COMMITTEE: **MEETING DATE:** N/A **SIGNOFF DATE:** 7/23/2020

APPLICABLE WAGES: (RESOLUTION No. R-54-10) Yes

REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:	<u>TYPE</u>	<u>GOAL</u>
	SBE-CONST	9.15 %
	SBE-S	0.52%
	CWP	10%

MANDATORY CLEARING HOUSE: Yes

**SEA LEVEL RISE:
(ORDINANCE 14-79)** No

**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:** Rene Idarraga, P.E. 305-375-2111 Rene.Idarraga@miamidade.gov

BACKGROUND: The project was originally defined as the SW 264 Street / SW 268 Street connector. The original scope included the construction of a new major intersection connecting SW 264 Street with SW 268 Street through US-1. Additionally, the scope included a new intersection at the Bus Way and US-1 at SW 134 Street. Furthermore, this project proposed improvements to all intersecting streets. During the design process, right of way issues impacted the original scope. As a result, a decision was made to modify the project’s scope. The new scope removed the construction of the new intersection at US 1 and maintained the improvements to SW 268 Street from SW 139 Avenue and to SW 119 Avenue. Additionally, the improvements to SW 264 Street from west of SW 147 Avenue to US 1 was separated to be under a different project number and were later included in the Bus Rapid Transit (BRT) south corridor project.

This project will implement elements of the SW 264 Street Master Plan Study (US-1 to SW 147 Avenue) and provide a continuous left turn lane along SW 268 Street. The project is identified in the Transportation Improvement Program (TIP) and Capital Budget Book. This master plan includes the result of traffic studies and incorporates proposed improvements from the Naranja Charrette area master plan completed in 2001. It is expected that the Naranja Charrette proposes changes in land uses will add additional traffic from redevelopment of the area.

**DEPARTMENT
FINANCE:**

Pepe Diaz
DTPW FINANCE OFFICER

Jul 22, 2021
DATE

ERP FUND CODE:

CI006

KC ag

**BUDGET
APPROVAL
FUNDS AVAILABLE:**

[Signature]
OMB DIRECTOR

Jul 30, 2021
DATE

**APPROVED AS TO
LEGAL
SUFFICIENCY:**

[Signature]
COUNTY ATTORNEY

Aug 6, 2021
DATE

**APPROVED FOR
EXECUTION:**

[Signature]
MAYOR / MAYOR'S DESIGNEE

Aug 10, 2021
DATE



MEMORANDUM
(Revised)

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

DATE: October 5, 2021

FROM: 
Gen Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 8(N)(12)

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)(12)
10-5-21

RESOLUTION NO. _____

RESOLUTION APPROVING CONTRACT AWARD TO JVA ENGINEERING CONTRACTORS, INC. IN THE AMOUNT OF \$10,227,466.55, FOR PROJECT TITLED ROADWAY IMPROVEMENTS TO SW 268 STREET FROM SW 139 AVENUE TO SW 119 AVENUE

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 \$10,227,446.55, for Project Titled Roadway Improvements to Roadway Improvements to SW 268 Street from SW 139 Avenue to SW 119 Avenue (Project No. 20200197; Contract No. 20200197). 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 _____, 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 Hardemon
Sally A. Heyman	Danielle Cohen Higgins
Eileen Higgins	Joe A. Martinez
Kionne L. McGhee	Jean Monestime
Raquel A. Regalado	Rebeca Sosa
Sen. Javier D. Souto	

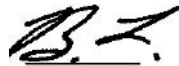
The Chairperson thereupon declared this resolution duly passed and adopted this 5th day of October, 2021. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override 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: _____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.



Bruce Libhaber