RESOLUTION No. 17-87

A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, AWARDING INVITATION TO BID #2017-10, "NW 79 AVENUE & NW 33 STREET INTERSECTION IMPROVEMENTS," TO AUM CONSTRUCTION, INC., THE LOWEST, MOST RESPONSIVE AND RESPONSIBLE BIDDER; APPROVING AN AGREEMENT BETWEEN THE CITY AND AUM CONSTRUCTION INC., IN AN AMOUNT NOT TO EXCEED \$325,167.70 FOR THE ROADWAY AND SIGNALIZATION IMPROVEMENTS AT THE INTERSECTION OF NW 33 STREET AND NW 79 AVENUE: AUTHORIZING THE CITY MANAGER TO NEGOTIATE AND ENTER INTO AN AGREEMENT WITH THE NEXT LOWEST BIDDER SUCCESSIVELY IF AN AGREEMENT CAN NOT BE NEGOTIATED WITH THE TOP BIDDER: AUTHORIZING THE CITY MANAGER TO EXECUTE THE AGREEMENT AND EXPEND BUDGETED FUNDS ON BEHALF OF THE CITY IN FURTHERANCE HEREOF: PROVIDING FOR IMPLEMENTATION; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, in response to Invitation to Bid #2017-10 (the "ITB") for "NW 79th Avenue & NW 33rd Street Intersection Improvements" (the "Project"), the City received five (5) bids by the April 13, 2017 deadline with all five (5) companies meeting the required criteria; and

WHEREAS, upon review of bids received, staff determined that AUM Construction

was the lowest most responsive and responsible bidder (the "Contractor"); and

WHEREAS, a copy of Contractor's Bid Submittal which includes the Construction Contract, ITB #2017-10 Inventory, and Bid Tabulation are all attached as Exhibit A, which are incorporated herein and made a part hereof by this reference; and

WHEREAS, staff has recommended that the City Council accept the bid and authorize the City Manager to entering into an agreement for the Project with the Contractor in a not to exceed amount of \$325,167.70, which includes a 10% contingency for any unforeseen conditions, and to expend budgeted funds in furtherance hereof; and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, AS FOLLOWS:

Section 1. Recitals. The above recitals are confirmed, adopted, and incorporated herein and made part hereof by this reference.

<u>Section 2.</u> <u>Award.</u> The ITB is hereby award to AUM Construction, the lowest, most responsible and responsible bidder. This award, in and of itself, absent an agreement with the City, does not vest AUM Construction with any rights.

<u>Section 3.</u> <u>Approval</u>. The Contract between the City and Contractor for the Project in an amount of \$325,167.70 (which includes a 10% contingency for any unforeseen conditions), attached hereto in Exhibit "A", which is incorporated herein and made a part hereof by this reference, together with such non-material changes as may be acceptable to the City Manager and approved as to form and legality by the City Attorney, is hereby approved.

<u>Section 4.</u> <u>Authorization.</u> The City Manager is authorized to execute the construction contract and expend budgeted funds on behalf of the City.

<u>Section 5.</u> <u>Implementation.</u> The City Manager and the City Attorney are hereby authorized to take such further action as may be necessary to implement the purpose and the provisions of this Resolution.

<u>Section 6.</u> <u>Effective Date</u>. This Resolution shall take effect immediately upon adoption.

The foregoing Resolution was offered by Councilmember Rodriguez who moved its adoption. The motion was seconded by Councilmember Mariaca and upon being put to a vote, the vote was as follows:

Mayor Juan Carlos Bermudez Vice Mayor Pete Cabrera Councilwoman Christi Fraga Councilwoman Claudia Mariaca Councilwoman Ana Maria Rodriguez Yes Absent/Excused Yes Yes Yes

PASSED AND ADOPTED this 10 day of May, 2017.

ERMUDEZ, MAYOR JUAN CA

ATTEST:

CONNIE DIAZ

CITY CLERK

APPROVED AS TO FORM AND LEGAL SUFFIENCY FOR THE USE AND RELIANCE OF THE CITY OF DORAL ONLY:

WEISS, SEROTÁ, HELFMAN, COLE & BIERMAN, P.L. CITY ATTORNEY

EXHIBIT "A"

Bid Tabulation City of Doral ITB No.2012-26 NW 87th Avenue NW 33rd Street Intersection Improvements

			Cost Estimate		AUM Construction		Maggole Inc		Metro Express Inc		Weekley Asphalt Paving		Roadway Construction	
Pay Item Description: NW 79 th Avenue & NW 33 rd Street Intersection Improvements	Unit	Quantity	Unit Price Numerical Amount											
101-1 Mobilization	LS	1.00	\$27,407.79	\$27,407.79	\$12,358.60	\$12,358.60	\$30,000.00	\$30,000.00	\$16,000.00	\$16,000.00	\$30,000.00	\$30,000.00	\$66,345.00	\$66,345.00
102-1 Maintenance of Traffic	LS	1.00	\$16,846.53	\$16,846.53	\$7,000.00	\$7,000.00	\$11,000.00	\$11,000.00	\$3,500.00	\$3,500.00	\$50,000.00	\$50,000.00	\$12,802.00	\$12,802.00
102-14 Traffic Control Officer (Allowance)	M.H.		\$50.00	\$26,000.00	\$45.00	\$23,400.00	\$1.00	\$520.00	\$45.00	\$23,400.00	\$70.00	\$36,400.00	\$55.00	\$28,600.00
102-60 Work Zone Sign	E.D.	792.00	\$0.23	\$182.16	\$0.50	\$396.00	\$0.50	\$396.00	\$0.50	\$396.00	\$0.35	\$277.20	\$0.35	\$277.20
102-74-1 Channel Device - Typs I, II, DI, VP, Drum, LC		1,800.00	\$0.21	\$378.00	\$0.50	\$900.00	\$0.50	\$900.00	\$0.25	\$450.00	\$0.25	\$450.00	\$0.23	\$414.00
102-76 Advance Warning Arrow Panel	E.D.		\$7.50	\$742.50	\$20.00	\$1,980.00	\$10.00	\$990.00	\$10.00	\$990.00	\$20.00	\$1,980.00	\$9.35	\$925.65
104-18 Inlet Protection System	EA	2.00	\$85.00	\$170.00	\$100.00	\$200.00	\$40.00	\$80.00	\$60.00	\$120.00	\$150.00	\$300.00	\$260.00	\$520.00
110-4 Removal of Existing Concrete	SY	113.00	\$33.00	\$3,729.00	\$25.00	\$2,825.00	\$10.00	\$1,130.00	\$9.00	\$1,017.00	\$60.00	\$6,780.00	\$31.85	\$3,599.05
327-70-1 Milling Existing Asphalt Pavement (1")	SY	3,800.00	\$5.00	\$19,000.00	\$3.50	\$13,300.00	\$4.00	\$15,200.00	\$3.00	\$11,400.00	\$5.00	\$19,000.00	\$5.85	\$22,230.00
337-7-73 Asphaltic Concrete Friction Course FC-9.5 (Rubber)	TN	206.00	\$150.00	\$30,900.00	\$150.00	\$30,900.00	\$200.00	\$41,200.00	\$140.00	\$28,840.00	\$165.00	\$33,990.00	\$187.40	\$38,604.40
425-5 Manhole Adjust	EA	1.00	\$450.00	\$450.00	\$550.00	\$550.00	\$500.00	\$500.00	\$400.00	\$400.00	\$450.00	\$450.00	\$671.00	\$671.00
425-6 Valve Boxes Adjust	EA	10.00	\$250.00	\$2,500.00	\$350.00	\$3,500.00	\$300.00	\$3,000.00	\$300.00	\$3,000.00	\$325.00	\$3,250.00	\$304.40	\$3,044.00
520-1-10 Concrete Curb & Gutter Type F	LF	136.00	\$21.00	\$2,856.00	\$25.00	\$3,400.00	\$30.00	\$4,080.00	\$20.00	\$2,720.00	\$15.90	\$2,162.40	\$41.00	\$5,576.00
522-1 Concrete Sidewalk 4" Thick (Includes Ped. Ramp)	SY	87.00	\$38.00	\$3,306.00	\$40.00	\$3,480.00	\$50.00	\$4,350.00	\$45.00	\$3,915.00	\$45.90	\$3,993.30	\$68.80	\$5,985.60
522-2 Concrete Sidewalk 6" Thick	SY	26.00	\$46.00	\$1,196.00	\$45.00	\$1,170.00	\$50.00	\$1,300.00	\$52.00	\$1,352.00	\$41.20	\$1,071.20	\$98.70	\$2,566.20
527-2 Detectable Warning Surface	SF	36.00	\$30.00	\$1,080.00	\$30.00	\$1,080.00	\$20.00	\$720.00	\$25.00	\$900.00	\$26.50	\$954.00	\$22.70	\$817.20
1664-700 Fire Hydrant, Adjust & Modify	EA	1.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00	\$750.00	\$750.00	\$1,236.00	\$1,236.00
Replacement of Water Meter Box	EA	1.00	\$1,200.00	\$1,200.00	\$500.00	\$500.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$1,367.00	\$1,367.00
Signalization														
630-2-11 Conduit, F&I, Open Trench	LF	228.00	\$15.00	\$3,420.00	\$12.00	\$2,736.00	\$23.00	\$5,244.00	\$14.00	\$3,192.00	\$11.15	\$2,542.20	\$11.70	\$2,667.60
630-2-12 Conduit, F&I, Directional Bore	LF	459.00	\$20.00	\$9,180.00	\$35.00	\$16,065.00	\$25.00	\$11,475.00	\$25.00	\$11,475.00	\$18.90	\$8,675.10	\$20.00	\$9,180.00
632-7-1 Cable, Signal, F&I	PI	1.00	\$5,730.00	\$5,730.00	\$10,000.00	\$10,000.00	\$15,640.00	\$15,640.00	\$8,000.00	\$8,000.00	\$4,430.00	\$4,430.00	\$4,667.00	\$4,667.00
635-2-11 Pull & Splice Box, F&I, 13"x24" Cover Size	EA	24.00	\$680.00	\$16,320.00	\$1,000.00	\$24,000.00	\$565.00	\$13,560.00	\$817.00	\$19,608.00	\$585.00	\$14,040.00	\$926.00	\$22,224.00
639-1-122 Electrical Power Service, F&I, Underground Meter	AS	1.00	\$3,750.00	\$3,750.00	\$4,000.00	\$4,000.00	\$3,070.00	\$3,070.00	\$9,036.00	\$9,036.00	\$4,056.00	\$4,056.00	\$4,275.00	\$4,275.00
639-2-1 Signals, Electrical Service Wire, F&I	LF	376.00	\$5.00	\$1,880.00	\$5.00	\$1,880.00	\$7.00	\$2,632.00	\$6.00	\$2,256.00	\$4.85	\$1,823.60	\$5.00	\$1,880.00
641-2-12 Prestressed Conc. Pole, F&I, Type P-II Service Pole	EA	1.00	\$1,740.00	\$1,740.00	\$2,000.00	\$2,000.00	\$1,600.00	\$1,600.00	\$1,800.00	\$1,800.00	\$1,390.00	\$1,390.00	\$1,464.00	\$1,464.00
646-1-11 Aluminum Signals Pole, Pedestal, F&I	EA	4.00	\$1,185.00	\$4,740.00	\$1,200.00	\$4,800.00	\$1,360.00	\$5,440.00	\$1,600.00	\$6,400.00	\$1,110.00	\$4,440.00	\$1,169.00	\$4,676.00
647-11-26 Mast Arm Combination, F&I, Dade Co. DS-9	EA	1.00	\$20,000.00	\$20,000.00	\$17,000.00	\$17,000.00	\$15,500.00	\$15,500.00	\$20,000.00	\$20,000.00	\$19,475.00	\$19,475.00	\$20,527.00	\$20,527.00
647-11-34 Mast Arm Combination, F&I, Dade Co. DS-13	EA	1.00	\$22,500.00	\$22,500.00	\$18,000.00	\$18,000.00	\$18,700.00	\$18,700.00	\$21,000.00	\$21,000.00	\$20,975.00	\$20,975.00	\$22,109.00	\$22,109.00
647-11-48 Mast Arm Combination, F&I, Dade Co. DS-20	EA	1.00	\$25,000.00	\$25,000.00	\$19,500.00	\$19,500.00	\$21,850.00	\$21,850.00	\$23,000.00	\$23,000.00	\$22,710.00	\$22,710.00	\$23,936.00	\$23,936.00
650-1-14 Traffic Signal, F&I, 3 Section, 1 Way, Standard	AS	4.00	\$1,045.00	\$4,180.00	\$1,500.00	\$6,000.00	\$1,235.00	\$4,940.00	\$1,500.00	\$6,000.00	\$950.00	\$3,800.00	\$1,001.00	\$4,004.00
650-1-18 Traffic Signal, F&I, 5 Section, 1 Way, Standard	AS	2.00	\$1,250.00	\$2,500.00	\$1,800.00	\$3,600.00	\$1,630.00	\$3,260.00	\$2,100.00	\$4,200.00	\$1,556.00	\$3,112.00	\$1,640.00	\$3,280.00
653-1-11 Pedestrian Signal, F&I, LED-Count Dwn, 1	AS	6.00	\$837.00	\$5,022.00	\$1,100.00	\$6,600.00	\$682.00	\$4,092.00	\$1,300.00	\$7,800.00	\$780.00	\$4,680.00	\$820.00	\$4,920.00
660-1-109 Loop Detector Inductive, F&I, Type 9	EA AS	2.00	\$455.00 \$955.00	\$910.00 \$2,865.00	\$250.00 \$1,200.00	\$500.00 \$3,600.00	\$280.00 \$1,600.00	\$560.00 \$4,800.00	\$400.00 \$2,000.00	\$800.00 \$6,000.00	\$278.00 \$1,335.00	\$556.00 \$4,005.00	\$293.00 \$1,405.00	\$586.00 \$4,215.00
660-2-106 Loop Assembly, Type F, F&I 665-1-11 Ped Detector, F&I, Det Sta Pole or Cab Mtd	EA		\$955.00	\$2,865.00	\$1,200.00	\$3,600.00	\$1,600.00	\$4,800.00	\$2,000.00	\$6,000.00	\$1,335.00	\$4,005.00	\$1,405.00 \$257.00	\$4,215.00
670-5-120 Traffic Controller Assembly, F&I, 170	AS	1.00	\$25,245.00	\$1,180.00	\$25,000.00	\$25,000.00	\$253.00	\$1,012.00	\$400.00	\$1,600.00	\$250.00	\$1,000.00	\$22,935.00	\$1,028.00
700-3-201 Sign Panels, F & I, 12 or Less	EA	2.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$750.00	\$1,500.00	\$750.00	\$1,500.00	\$555.00	\$1,110.00	\$583.29	\$1,166.58
700-5-21 Internal Illuminated Sign, F&I, Street Name	EA		\$2,816.00	\$8,448.00	\$3,200.00	\$9,600.00	\$2,398.00	\$7,194.00	\$4,500.00	\$13,500.00	\$3,000.00	\$9,000.00	\$3,162.41	\$9,487.23
Signing and Pavement Markings		0.00	\$2,010.00	\$0,110.00	\$0,200.00	\$0,000.00	\$2,000.00	\$7,101.00	\$ 1,000100	\$0.00	\$0,000.00	\$0.00	\$0,102.11	\$0,101.20
700-1-11 Sign, Single Post (Less than 12 Sq. Ft.)	AS	7.00	\$380.00	\$2,660.00	\$375.00	\$2,625.00	\$250.00	\$1,750.00	\$450.00	\$3,150.00	\$450.00	\$3,150.00	\$374.80	\$2,623.60
700-1-12 Sign, Single Post, F&I, 12-20 SF	AS	2.00	\$1,160.00	\$2,320.00	\$550.00	\$1,100.00	\$580.00	\$1,160.00	\$600.00	\$1,200.00	\$1,200.00	\$2,400.00	\$1,054.14	\$2,108.28
706-3 Pavement Marker Retro-Reflective	EA	64.00	\$5.00	\$320.00	\$5.00	\$320.00	\$5.00	\$320.00	\$3.50	\$224.00	\$3.40	\$217.60	\$4.10	\$262.40
710-11-101 Painted Pavt. Markings, STD, White, Solid 6"	GM	0.13	\$850.00	\$112.12	\$2,500.00	\$329.75	\$3,000.00	\$395.70	\$3,000.00	\$395.70	\$790.00	\$104.20	\$1,125.55	\$148.46
710-11-123 Painted Pav/t. Markings, STD, White, Solid 12"	LF	358.00	\$0.55	\$196.90	\$1.50	\$537.00	\$1.00	\$358.00	\$1.00	\$358.00	\$0.67	\$239.86	\$0.40	\$143.20
710-11-124 Painted Pavt. Markings, STD, White, Solid 18"	LF	137.00	\$1.00	\$137.00	\$1.50	\$205.50	\$1.00	\$137.00	\$1.10	\$150.70	\$1.00	\$137.00	\$0.60	\$82.20
710-11-125 Painted Pav't. Markings, STD, White, Solid 24"	LF	98.00	\$1.00	\$98.00	\$2.00	\$196.00	\$3.00	\$294.00	\$2.00	\$196.00	\$1.25	\$122.50	\$0.80	\$78.40
710-11-160 Painted Pav't. Markings, STD, White (Message- "Only")	EA	4.00	\$36.00	\$144.00	\$40.00	\$160.00	\$40.00	\$160.00	\$50.00	\$200.00	\$38.90	\$155.60	\$64.42	\$257.68
710-11-170 Painted Pav't Markings, STD, White, Arrows	EA	11.00	\$22.00	\$242.00	\$40.00	\$440.00	\$60.00	\$660.00	\$50.00	\$550.00	\$28.00	\$308.00	\$40.99	\$450.89
710-11-201 Painted Pavt. Markings, STD, Yellow, Solid 6"	GM	0.17	\$850.00	\$144.08	\$2,500.00	\$423.75	\$3,000.00	\$508.50	\$3,000.00	\$508.50	\$790.00	\$133.91	\$1,145.37	\$194.14
710-11-231 Painted Pav't. Markings, STD, Yellow, Skip 6"	GM	0.01	\$380.00	\$5.47	\$1,500.00	\$21.60	\$3,000.00	\$43.20	\$3,000.00	\$43.20	\$428.00	\$6.16	\$304.86	\$4.39
711-11-123 Thermoplastic (White) (Solid) (12")	LF	358.00	\$2.00	\$716.00	\$3.00	\$1,074.00	\$3.00	\$1,074.00	\$2.80	\$1,002.40	\$2.25	\$805.50	\$1.66	\$594.28
711-11-124 Thermoplastic (White) (Solid) (18')	LF	137.00	\$3.00	\$411.00	\$3.50	\$479.50	\$4.00	\$548.00	\$3.00	\$411.00	\$2.80	\$383.60	\$2.64	\$361.68
711-11-125 Thermoplastic (White) (Solid) (24")	LF	98.00	\$3.50	\$343.00	\$5.00	\$490.00	\$5.00	\$490.00	\$3.50	\$343.00	\$3.50	\$343.00	\$3.57	\$349.86
711-11-160 Thermoplastic (White) (Message - "Only")	EA	4.00	\$146.00	\$584.00	\$150.00	\$600.00	\$300.00	\$1,200.00	\$200.00	\$800.00	\$115.00	\$460.00	\$138.21	\$552.84
711-11-170 Thermoplastic (White) (Arrows)	EA	11.00	\$58.00	\$638.00	\$55.00	\$605.00	\$300.00	\$3,300.00	\$150.00	\$1,650.00	\$56.00	\$616.00	\$64.42	\$708.62
711-16-101 Thermoplastic (White) (Solid) (6")	GM		\$4,000.00	\$527.60	\$5,500.00	\$725.45	\$5,000.00	\$659.50	\$4,500.00	\$593.55	\$5,445.00	\$718.20	\$4,611.83	\$608.30
711-16-201 Thermoplastic (Yellow) (Solid) (6")	GM		\$3,855.00	\$653.42	\$5,500.00	\$932.25	\$5,000.00	\$847.50	\$4,500.00	\$762.75	\$5,445.00	\$922.93	\$4,692.98	\$795.46
711-16-231 Thermoplastic, Standard, (Yellow) (Skip) (6')	GM	0.01	\$1,075.00	\$15.48	\$1,500.00	\$21.60	\$6,000.00	\$86.40	\$4,500.00	\$64.80	\$1,500.00	\$21.60	\$804.86	\$11.59
*Incorrect Bid Form			Total Cost Estimate	\$314,822.04	Total Bid	\$295,607.00	Total Bid	\$298,726.80	Total Bid	\$316,970.60	Total Bid	\$356,933.65	Total Bid	\$375,143.98