RESOLUTION No. 16-195

A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, APPROVING THE AWARD OF INVITATION TO BID #2016-20, "NW 66 STREET ROADWAY CONSTRUCTION" TO FLORIDA ENGINEERING AND DEVELOPMENT CORP: AUTHORIZING THE CITY MANAGER TO NEGOTIATE AND ENTER INTO AN AGREEMENT, SUBJECT TO APPROVAL AS TO FORM AND LEGAL SUFFICIENCY BY THE CITY ATTORNEY, IN AN AMOUNT NOT TO EXCEED \$1,333,051.39 FOR THE PROVISION OF ROADWAY IMPROVEMENTS ON NW 66 STREET BETWEEN NW 97 AVENUE AND NW 102 AVENUE, AND TO EXPEND BUDGETED FUNDS IN FURTHERANCE HEREOF: PROVIDING FOR IMPLEMENTATION; AND PROVIDING FOR AN **EFFECTIVE DATE**

WHEREAS, in response to Invitation to Bid #2016-20 (the "ITB") for "NW 66 Street Roadway Construction from NW 97 Avenue to NW 102 Avenue" (the "Project"), the City received six (6) bids by the July 28, 2016 deadline with all six (6) companies meeting the required criteria; and

WHEREAS, upon review of bids received, staff determined that Florida Engineering & Development Corp. ("Contractor") was the lowest most responsive and responsible bidder; and

WHEREAS, a copy of "Contractor's Bid Submittal," which includes the Construction Contract, ITB #2016-20 Inventory, and Bid Tabulation, is all attached as Exhibit "A"; and

WHEREAS, staff has recommended that the City Council authorize the City Manager to enter into an agreement with contractor for the construction of Project, in a not to exceed amount of \$1,333,051.39, which includes a 10% contingency for any unforeseen conditions, and to expend budgeted funds in furtherance hereof.

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

<u>Section 1.</u> <u>Recitals</u>. 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 awarded to Florida Engineering And Development Corp. in accordance with Contractor's Bid Submittal. This award in and of itself does not confer any contractual rights.

<u>Section 3.</u> <u>Authorization.</u> The City Manager is hereby authorized to negotiate and enter into an agreement between the City and Contractor for the Project, subject to approval by the City Attorney as to form and legal sufficiency, in the amount of \$1,333,051.39, which includes a 10% contingency for any unforeseen conditions, and to expend budgeted funds in furtherance hereof.

<u>Section 3.</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 4.</u> <u>Effective Date.</u> This Resolution shall take effect immediately upon adoption.

The foregoing Resolution was offered by Councilmember Cabrera who moved its adoption. The motion was seconded by Councilmember Rodriguez and upon being put to

a vote, the vote was as follows:

Mayor Luigi Boria	Yes
Vice Mayor Christi Fraga	Yes
Councilman Pete Cabrera	Yes
Councilwoman Ana Maria Rodriguez	Yes
Councilwoman Sandra Ruiz	Yes

PASSED AND ADOPTED this 14 day of September, 2016.

LUIGLBORIA, MAYOR

ATTEST: CONNIE DIAZ. CMC

CITY CLERK

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

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

EXHIBIT "A"

Bid Tabulation City of Doral ITB No. 2016-20 NW 66 Street Roadway Construction from NW 102 Avenue to NW 97 Avenue

	Description: NW 66 Street (NW 102 Avenue - NW 97 Avenue)	Unit	Quantity	Florida Engineering and		H&R Paving		Maggolc Inc.		Roadway Construction		Metro Express, Inc.		Rock Power Paving	
Item Number				Develo Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
101?1	MOBILIZATION	LS	1	\$35,500.00	\$35,500.00	\$128,727.00	\$128,727.00	\$30,000.00	\$30,000.00	\$59,812.00	\$59,812.00	\$48,000.00	\$48,000.00	\$30,000.00	\$30,000.00
102?1	MAINTENANCE OF TRAFFIC	LS	1	\$3,000.00	\$3,000.00	\$22,072.00	\$22,072.00	\$7,000.00	\$7,000.00	\$3,830.00	\$3,830.00	\$12,000.00	\$12,000.00	\$5,000.00	\$5,000.00
104-10-3	SEDIMENT BARRIER	LF	6085	\$1.25	\$7,606.25	\$3.00	\$18,255.00	\$1.50	\$9,127.50	\$3.20	\$19,472.00	\$4.00	\$24,340.00	\$4.50	\$27,382.50
104-15	SOIL TRACKING PREVENTION DEVICE	EA	3	\$890.00	\$2,670.00	\$5,000.00	\$15,000.00	\$400.00	\$1,200.00	\$1,915.00	\$5,745.00	\$1,500.00	\$4,500.00	\$2,800.00	\$8,400.00
104-18	INLET PROTECTION SYSTEM	EA	22	\$86.00	\$1,892.00	\$55.00	\$1,210.00	\$100.00	\$2,200.00	\$34.15	\$751.30	\$100.00	\$2,200.00	\$300.00	\$6,600.00
110-1-1	CLEARING AND GRUBBING	AC	3.66	\$37,000.00	\$135,420.00	\$13,416.00	\$49,102.56	\$1,000.00	\$3,660.00	\$9,574.00	\$35,040.84	\$5,000.00	\$18,300.00	\$6,000.00	\$21,960.00
120-1	REGULAR EXCAVATION	CY	1,382	\$1.30	\$1,796.60	\$5.00	\$6,910.00	\$10.00	\$13,820.00	\$8.90	\$12,299.80	\$7.00	\$9,674.00	\$13.00	\$17,966.00
120-6	EMBANKMENT	CY	6,392	\$14.00	\$89,488.00	\$19.50	\$124,644.00	\$20.00	\$127,840.00	\$6.00	\$38,352.00	\$10.00	\$63,920.00	\$20.00	\$127,840.00
145-1	GEOSYNTHETIC REINFORCED SOIL SLOPES	SF	8,369	\$1.10	\$9,205.90	\$3.50	\$29,291.50	\$4.00	\$33,476.00	\$3.20	\$26,780.80	\$2.50	\$20,922.50	\$11.00	\$92,059.00
160-4	TYPE B STABILIZATION	SY	11,959	\$1.60	\$19,134.40	\$2.00	\$23,918.00	\$7.00	\$83,713.00	\$2.81	\$33,604.79	\$6.00	\$71,754.00	\$3.00	\$35,877.00
285-7-09	OPTIONAL BASE GROUP 9	SY	11,959	\$12.60	\$150,683.40	\$10.50	\$125,569.50	\$15.00	\$179,385.00	\$17.23	\$206,053.57	\$12.00	\$143,508.00	\$14.00	\$167,426.00
334-1-13	SUPERPAVE ASPH CONC, TRAFFIC C	TN	1,178	\$97.00	\$114,266.00	\$100.00	\$117,800.00	\$130.00	\$153,140.00	\$119.42	\$140,676.76	\$150.00	\$176,700.00	\$101.00	\$118,978.00
337-7-73	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, ARB	TN	589	\$149.00	\$87,775.90	\$115.00	\$67,746.50	\$135.00	\$79,528.50	\$171.76	\$101,183.82	\$160.00	\$94,256.00	\$140.00	\$82,474.00
339-1	MISCELLANEOUS ASPHALT PAVEMENT	TN	46	\$209.50	\$9,595.10	\$1.00	\$45.80	\$130.00	\$5,954.00	\$163.40	\$7,483.72	\$150.00	\$6,870.00	\$250.00	\$11,450.00
425-1-351	INLETS, CURB, TYPE P-5, <10'	EA	7	\$3,590.00	\$25,130.00	\$3,600.00	\$25,200.00	\$4,500.00	\$31,500.00	\$4,340.00	\$30,380.00	\$5,500.00	\$38,500.00	\$10,058.00	\$70,406.00
425-1-352	INLETS. CURB. TYPE P-5. >10'	EA	2	\$3,500.00	\$7.000.00	\$4,150.00	\$8,300.00	\$5.000.00	\$10.000.00	\$4,340.00	\$8.680.00	\$6.000.00	\$12.000.00	\$11,892.00	\$23,784.00
425-1-361	INLETS, CURB, TYPE P-6, <10'	EA	4	\$4,500.00	\$18,000.00	\$4,650.00	\$18,600.00	\$4,500.00	\$18,000.00	\$4,149.00	\$16,596.00	\$5,500.00	\$22,000.00	\$6,400.00	\$25,600.00
425-1-362	INLETS, CURB, TYPE P-6, >10'	EA	1	\$5,000.00	\$5,000.00	\$4,850.00	\$4,850.00	\$5,000.00	\$5,000.00	\$4,149.00	\$4,149.00	\$6,000.00	\$6,000.00	\$7,700.00	\$7,700.00
425-1-531	INLETS, DITCH BOTTOM, TYPE C MOD-BCK OF SWK, <10	EA	1	\$2,650.00	\$2,650.00	\$2,950.00	\$2,950.00	\$3,000.00	\$3,000.00	\$4,404.00	\$4,404.00	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00
425-1-561		EA	1	\$3,300.00	\$3,300.00	\$3,380.00	\$3,380.00	\$4,300.00	\$4,300.00	\$4,468.00	\$4,468.00	\$6,000.00	\$6,000.00	\$6,000.00	\$5,500.00
430-175-118	PIPE CULVERT. OPTIONAL MATERIAL ROUND. 18'S/CD	LF	210	\$33.50	\$7,035.00	\$5,500.00	\$8,400.00	\$55.00	\$11.550.00	\$76.60	\$16.086.00	\$120.00	\$25,200.00	\$130.00	\$27,300.00
430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18 SICD	LF	950	\$40.50	\$38,475.00	\$40.00	\$42,750.00	\$60.00	\$11,550.00	\$76.60	\$16,086.00	\$120.00	\$123,500.00	\$130.00	\$76,000.00
	FRENCH DRAIN. 24"														
443-70-4		LF	479	\$108.70	\$52,067.30	\$160.00	\$76,640.00	\$100.00	\$47,900.00	\$163.40	\$78,268.60	\$150.00	\$71,850.00	\$160.00	\$76,640.00
515-1-2		LF	9	\$128.00	\$1,152.00	\$150.00	\$1,350.00	\$100.00	\$900.00	\$124.10	\$1,116.90	\$300.00	\$2,700.00	\$60.00	\$540.00
520-1-10	CONCRETE CURB AND GUTTER, TYPE F	LF	4,054	\$14.70	\$59,593.80	\$16.00	\$64,864.00	\$20.00	\$81,080.00	\$16.70	\$67,701.80	\$18.00	\$72,972.00	\$32.00	\$129,728.00
520-2-4	CONCRETE CURB TYPE D	LF	1,370	\$13.10	\$17,947.00	\$12.25	\$16,782.50	\$18.00	\$24,660.00	\$14.10	\$19,317.00	\$15.00	\$20,550.00	\$17.00	\$23,290.00
536-1-1	GUARDRAIL-ROADWAY	LF	1,392	\$20.15	\$28,048.80	\$35.50	\$49,416.00	\$30.00	\$41,760.00	\$28.90	\$40,228.80	\$50.00	\$69,600.00	\$27.00	
550-10-258	FENCING, TYPE B, 8.1-10.0', RESET EXISTING FENCE	LF	55	\$15.00	\$825.00	\$40.00	\$2,200.00	\$20.00	\$1,100.00	\$46.00	\$2,530.00	\$25.00	\$1,375.00	\$35.00	\$1,925.00
570-1-2	PERFORMANCE TURF, SOD	SY	7,119	\$3.70	\$26,340.30	\$3.00	\$21,357.00	\$3.50	\$24,916.50	\$5.10	\$36,306.90	\$7.00	\$49,833.00	\$7.00	\$49,833.00
571-1-13	PLASTIC EROSION MAT, TURF REINFORCED MAT, TYPE 3	SY	1,318	\$16.20	\$21,351.60	\$15.00	\$19,770.00	\$10.00	\$13,180.00	\$3.33	\$4,388.94	\$35.00	\$46,130.00	\$8.00	\$10,544.00
700-1-11	SINGLE POST SIGN, F&I, GROUND MOUNT, LESS THAN 12 SF	AS	14	\$800.00	\$11,200.00	\$300.00	\$4,200.00	\$250.00	\$3,500.00	\$287.20	\$4,020.80	\$350.00	\$4,900.00	\$300.00	\$4,200.00
700-1-13	SINGLE POST SIGN, F&I, GROUND MOUNT, 21-30 SF	AS	1	\$1,840.00	\$1,840.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$510.60	\$510.60	\$600.00	\$600.00	\$620.00	\$620.00
700-1-60	SINGLE POST SIGN, REMOVE	AS	8	\$57.50	\$460.00	\$25.00	\$200.00	\$20.00	\$160.00	\$191.50	\$1,532.00	\$100.00	\$800.00	\$75.00	\$600.00
700-3-502	SIGN PANEL, RELOCATE, 12-20 SF	EA	5	\$667.00	\$3,335.00	\$100.00	\$500.00	\$400.00	\$2,000.00	\$63.83	\$319.15	\$200.00	\$1,000.00	\$125.00	\$625.00
705-10-1	OBJECT MARKER, TYPE 1	EA	1	\$460.00	\$460.00	\$200.00	\$200.00	\$130.00	\$130.00	\$223.40	\$223.40	\$1,000.00	\$1,000.00	\$371.00	\$371.00
705-10-4	OBJECT MARKER, TYPE 4	EA	3	\$260.00	\$780.00	\$200.00	\$600.00	\$150.00	\$450.00	\$223.40	\$670.20	\$1,000.00	\$3,000.00	\$371.00	\$1,113.00
710-90	PAINTED PAVEMENT MARKINGS, FINAL SURFACE	LS	1	\$11,050.00	\$11,050.00	\$12,000.00	\$12,000.00	\$7,000.00	\$7,000.00	\$3,192.00	\$3,192.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00
711-11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18*	LF	30	\$2.30	\$69.00	\$3.00	\$90.00	\$3.00	\$90.00	\$3.83	\$114.90	\$3.00	\$90.00	\$3.71	\$111.30
711-11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24"	LF	54	\$3.50	\$189.00	\$4.00	\$216.00	\$4.00	\$216.00	\$3.83	\$206.82	\$4.00	\$216.00	\$5.00	\$270.00
711-11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE, 6"	LF	80	\$0.80	\$64.00	\$1.00	\$80.00	\$1.00	\$80.00	\$0.90	\$72.00	\$1.25	\$100.00	\$124.00	\$9,920.00
711-11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE (ONLY)	EA	3	\$138.00	\$414.00	\$200.00	\$600.00	\$100.00	\$300.00	\$114.90	\$344.70	\$150.00	\$450.00	\$97.00	\$291.00
711-11-170	THERMOPLASTIC, STANDARD, WHITE ARROW	EA	10	\$92.00	\$920.00	\$100.00	\$1,000.00	\$100.00	\$1,000.00	\$57.45	\$574.50	\$150.00	\$1,500.00	\$4.00	\$40.00
711-11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18"	LF	2,473	\$2.30	\$5,687.90	\$3.00	\$7,419.00	\$3.00	\$7,419.00	\$2.87	\$7,097.51	\$3.00	\$7,419.00	\$4.50	\$11,128.50
711-14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE (SHARROW)	EA	12	\$402.50	\$4,830.00	\$300.00	\$3,600.00	\$350.00	\$4,200.00	\$446.80	\$5,361.60	\$500.00	\$6,000.00	\$400.00	\$4,800.00
711-16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	1	\$4,050.00	\$4,264.65	\$5,280.00	\$5,559.84	\$4,500.00	\$4,738.50	\$4,851.00	\$5,108.10	\$4,500.00	\$4,738.50	\$6,000.00	\$6,318.00
711-16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	LF	33	\$1.00	\$33.00	\$1.50	\$49.50	\$1.50	\$49.50	\$1.25	\$41.25	\$2.25	\$74.25	\$3.00	\$99.00
711-16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	2	\$4,050.00	\$6,966.00	\$5,280.00	\$9,081.60	\$1.00	\$1.72	\$4,851.00	\$8,343.72	\$4,500.00	\$7,740.00	\$6,000.00	\$10,320.00
630-2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	2,310	\$7.00	\$16,170.00	\$5.50	\$12,705.00	\$17.00	\$39,270.00	\$14.00	\$32,340.00	\$15.00	\$34,650.00	\$14.00	\$32,340.00
630-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	360	\$20.00	\$7,200.00	\$18.00	\$6,480.00	\$18.00	\$6,480.00	\$23.00	\$8,280.00	\$25.00	\$9,000.00	\$88.00	\$31,680.00
635-2-11	PULL AND SPLICE BOX, F&I, 13" X 24" COVER	EA	17	\$480.00	\$8,160.00	\$578.50	\$9,834.50	\$576.00	\$9,792.00	\$738.50	\$12,554.50	\$720.00	\$12,240.00	\$890.00	\$15,130.00
715-1-12	LIGHTING CONDUCTORS, F&I, INSULATED, NO 8 TO NO 6	LF	8,010	\$2.30	\$18,423.00	\$1.80	\$14,418.00	\$2.50	\$20,025.00	\$2.30	\$18,423.00	\$2.00	\$16,020.00	\$2.10	\$16,821.00
715-4-112	LIGHT POLE COMPLETE, F&I, WIND SPEED 150, POLE HEIGHT - 45'	EA	13	\$4,300.00	\$55,900.00	\$4,500.00	\$58,500.00	\$5,000.00	\$65,000.00	\$6,393.00	\$83,109.00	\$6,000.00	\$78,000.00	\$7,500.00	\$97,500.00
715-7-11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	1	\$6,500.00	\$6,500.00	\$8,562.00	\$8,562.00	\$15,000.00	\$15,000.00	\$10,930.91	\$10,930.91	\$15,000.00	\$15,000.00	\$17,000.00	\$17,000.00
715-500-1	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	EA	13	\$5,000.00	\$65,000.00	\$1,653.50	\$21,495.50	\$1,806.00	\$23,478.00	\$2,111.00	\$27,443.00	\$2,500.00	\$32,500.00	\$2,500.00	\$32,500.00
		TOTAL BASE BID			\$1,211,864.90		\$1,275,492.30		\$1,318,270.22	:	\$1,341,452.00		\$1,513,192.25		\$1,625,584.30
	1	TINTENGY		\$121,186.49											
	AWARD R	ЕСОММ	ENDATION		\$1,333,051.39										