

To: The Honorable Mayor and Council Members

From: Alberto Destrade, Purchasing Director 

Date: November 24, 2015

RE: A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF NORTH MIAMI, FLORIDA, APPROVING THE CITY ADMINISTRATION'S COMPETITIVE SELECTION OF SOLO CONSTRUCTION & ENGINEERING CO., AS THE LOWEST-RESPONSIVE, RESPONSIBLE CONTRACTOR TO FURNISH MATERIALS, EQUIPMENT, TOOLS, MACHINERY, SUPERVISION, EXPERTISE, AND SERVICES REQUIRED FOR THE INSTALLATION OF TWO (2) TRAFFIC CIRCLES; AND FURTHER AUTHORIZING THE CITY MANAGER TO NEGOTIATE AND EXECUTE AN AGREEMENT FOR THE INSTALLATION OF THE TRAFFIC CIRCLES AT SELECTED LOCATIONS, IN THE AMOUNT OF TWO HUNDRED TWENTY THOUSAND THREE HUNDRED TWENTY ONE DOLLARS AND FORTY CENTS (\$220,321.40), IN ACCORDANCE WITH THE TERMS, CONDITIONS AND SPECIFICATIONS CONTAINED IN THE INVITATION FOR BID 32' TRAFFIC CIRCLE PROJECT IFB NO. 43-07-15, AS AMENDED; PROVIDING FOR AN EFFECTIVE DATE AND FOR ALL OTHER PURPOSES.

RECOMMENDATION

Staff is requesting that the Mayor and City Council of the City of North Miami, Florida, approve award of Invitation for Bid No. 43-07-15 Traffic Circle Project and authorize the City Manager to execute a contract with Solo Construction & Engineering, Corp. The award shall be in the amount of two hundred and twenty thousand three hundred twenty one dollars and forty cents (\$220,321.40) in accordance with the terms, conditions and specifications contained in the bid documents.

BACKGROUND

On September 18, 2015, the City advertised Invitation for Bid ("IFB") No. 43-07-15 32' Traffic Circle Project to establish a contract to furnish all labor, equipment, materials, and expertise as

required for Traffic Circle Project in the City of North Miami in accordance with the terms, conditions, and specifications in the Contract Documents.

Proposals were opened on Wednesday, October 14, 2015. Five (5) responses were received and all five (5) responses were deemed responsive and responsible by staff;

Respondents	Proposal	Ranking	
Solo Construction and Engineering, Inc.	\$220,321.40	1	Responsive
Maggolc, Inc.	\$221,527.80	2	Responsive
Perpetual Advancement, Inc.	\$233,114.34	3	Responsive
Florida Construction and Engineering, Inc.	\$250,150.78	4	Responsive
JVA Engineering Contractor, Inc.	\$298,150.78	5	Responsive

Staff recommends Solo Construction and Engineering, Inc. as the lowest responsive and responsible bidder in a total amount not to exceed \$220,321.40.

FUNDING SOURCE

This project will be funded through the Public Works Department.

ATTACHMENT(S)

Resolution
Bid Tabulation

RESOLUTION NO. _____

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF NORTH MIAMI, FLORIDA, APPROVING THE CITY ADMINISTRATION'S COMPETITIVE SELECTION OF SOLO CONSTRUCTION & ENGINEERING CO., AS THE LOWEST-RESPONSIVE, RESPONSIBLE CONTRACTOR TO FURNISH MATERIALS, EQUIPMENT, TOOLS, MACHINERY, SUPERVISION, EXPERTISE, AND SERVICES REQUIRED FOR THE INSTALLATION OF TWO (2) TRAFFIC CIRCLES; FURTHER AUTHORIZING THE INTERIM CITY MANAGER TO NEGOTIATE AND EXECUTE AN AGREEMENT FOR THE INSTALLATION OF THE TRAFFIC CIRCLES AT SELECTED LOCATIONS, IN THE AMOUNT OF TWO HUNDRED TWENTY THOUSAND THREE HUNDRED TWENTY-ONE DOLLARS AND FORTY CENTS (\$220,321.40), IN ACCORDANCE WITH THE TERMS, CONDITIONS AND SPECIFICATIONS CONTAINED IN THE INVITATION FOR BID 32' TRAFFIC CIRCLE PROJECT IFB NO. 43-07-15, AS AMENDED; PROVIDING FOR AN EFFECTIVE DATE AND FOR ALL OTHER PURPOSES.

WHEREAS, in September 18, 2015, the City of North Miami ("City") advertised *Invitation for Bid 32' Traffic Circle Project IFB No. 43-07-15*, as amended ("IFB"), seeking competitive sealed bids from qualified licensed contractors to furnish all labor, materials, equipment, tools, machinery, supervision, expertise and services required for the installation of two (2) traffic circles, one to be constructed at: NW 11th Avenue and NW 133rd Street, and the other at: NE 12th Avenue and NE 131st Street, in accordance with the terms conditions and specifications contained in the IFB (collectively referred hereto as "Services"); and

WHEREAS, in response to the IFB, Solo Construction & Engineering Co., ("Contractor") submitted its bid and was competitively selected by City administration as the lowest-responsive, responsible bidder, with qualifications and references demonstrating to be the most advantageous to the City in the provision of Services; and

WHEREAS, the Contractor manifested the capability and willingness of providing Services to the City in the amount of Two Hundred Twenty Thousand Three Hundred Twenty-One Dollars and Forty Cents (\$220,321.40), within a period of one hundred fifty (150) days; and

WHEREAS, City administration respectfully requests that the Mayor and City Council approve the selection of Contractor and further authorize an agreement for the completion of Services; and

WHEREAS, the Mayor and City Council find the selection of Contractor to be in the best interest of the City, and that the provision of Services are designed to protect the public health, safety, and welfare.

NOW THEREFORE, BE IT DULY RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF NORTH MIAMI, FLORIDA:

Section 1. **Selection Approval.** The Mayor and City Council of the City of North Miami, Florida, hereby approve the City Administration's competitive selection of Solo Construction & Engineering Co., as the lowest-responsive, responsible contractor to furnish materials, equipment, tools, machinery, supervision, expertise, and services required for the installation of two (2) traffic circles.

Section 2. **Authority of Interim City Manager.** The Mayor and City Council of the City of North Miami, Florida, hereby authorize the Interim City Manager to negotiate and execute an agreement for the installation of the traffic circles at selected locations, in the amount of Two Hundred Twenty Thousand Three Hundred Twenty-One Dollars and Forty Cents (\$220,321.40), in accordance with the terms, conditions and specifications contained in the *Invitation for Bid 32' Traffic Circle Project IFB No. 43-07-15*, as amended.

Section 3. **Effective Date.** This Resolution shall become effective immediately upon adoption.

PASSED AND ADOPTED by a _____ vote of the Mayor and City Council of the City of North Miami, Florida, this ___ day of _____, 2015.

DR. SMITH JOSEPH
MAYOR

ATTEST:

MICHAEL A. ETIENNE, ESQ.
CITY CLERK

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY:

ROLAND C. GALDOS, ESQ.
INTERIM CITY ATTORNEY

SPONSORED BY: CITY ADMINISTRATION

Moved by: _____

Seconded by: _____

Vote:

Mayor Smith Joseph, D.O., Pharm. D.
Vice Mayor Carol Keys, Esq.
Councilman Scott Galvin
Councilman Philippe Bien-Aime
Councilman Alix Desulme

_____ (Yes) _____ (No)
_____ (Yes) _____ (No)
_____ (Yes) _____ (No)
_____ (Yes) _____ (No)
_____ (Yes) _____ (No)



Contract #: IFB 43-07-15
 Contract title: 32' Traffic Circle Project
 Bid Opening Date: October 14, 2015
 Prepared by: Heylicken Espinoza

				Florida Construction and Enginnering, Inc.		JVA Engineering Contractor, Inc.		Maggolc, Inc.		Perpetual Advancement Enterprises, Inc.		Solo Construction and Engineering, Co.	
TRAFFIC CIRCLE 1 – NW 133 Street & NW 11 Avenue													
Item #	Description	Unit	Estimated Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Mobilization	LS	1	\$7,974.40	\$7,974.40	\$15,000.00	\$15,000.00	\$2,000.00	\$2,000.00	\$9,450.00	\$9,450.00	\$7,500.00	\$7,500.00
2	Maintenance of Traffic	LS	1	\$3,080.00	\$3,080.00	\$12,000.00	\$12,000.00	\$2,500.00	\$2,500.00	\$8,500.00	\$8,500.00	\$7,500.00	\$7,500.00
3	Clearing & Grubbing	LS	1	\$12,147.15	\$12,147.15	\$12,000.00	\$12,000.00	\$5,600.00	\$5,600.00	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00
4	Type "F" Curb & Gutter	LF	586	\$16.80	\$9,844.80	\$25.00	\$14,650.00	\$22.00	\$12,892.00	\$16.00	\$9,376.00	\$18.00	\$10,548.00
5	Type "D" Curb	LF	368	\$15.68	\$5,770.24	\$20.00	\$7,360.00	\$20.00	\$7,360.00	\$13.00	\$4,784.00	\$16.00	\$5,888.00
6	Type "B" Curb	LF	245	\$16.80	\$4,116.00	\$20.00	\$4,900.00	\$22.00	\$5,390.00	\$13.00	\$3,185.00	\$18.00	\$4,410.00
7	6" Limerock	SY	33	\$38.93	\$1,284.69	\$20.00	\$660.00	\$15.00	\$495.00	\$35.00	\$1,155.00	\$100.00	\$3,300.00
8	Asphalt Type S-1	SY	33	\$56.34	\$1,859.22	\$27.00	\$891.00	\$160.00	\$5,280.00	\$100.00	\$3,300.00	\$50.00	\$1,650.00
9	Mill & resurface	SY	850	\$14.67	\$12,469.50	\$15.00	\$12,750.00	\$13.00	\$11,050.00	\$4.05	\$3,442.50	\$5.00	\$4,250.00
10	4" Thick Concrete	SY	72	\$48.44	\$3,487.68	\$45.00	\$3,240.00	\$45.00	\$3,240.00	\$27.00	\$1,944.00	\$40.00	\$2,880.00
11	6" Thick Concrete - Driveway	SY	38	\$52.64	\$2,000.32	\$54.00	\$2,052.00	\$47.00	\$1,786.00	\$45.00	\$1,710.00	\$100.00	\$3,800.00
12	Brick Paver	SY	60	\$99.39	\$5,963.40	\$63.00	\$3,780.00	\$55.00	\$3,300.00	\$49.50	\$2,970.00	\$80.00	\$4,800.00
13	ADA Detectable Warning Pad	EA	16	\$336.00	\$5,376.00	\$400.00	\$6,400.00	\$200.00	\$3,200.00	\$250.00	\$4,000.00	\$125.00	\$2,000.00
14	24" White Stripe	LF	185	\$3.36	\$621.60	\$6.00	\$1,110.00	\$5.00	\$925.00	\$13.50	\$2,497.50	\$5.00	\$925.00
15	12" White Stripe	LF	185	\$1.57	\$290.45	\$4.00	\$740.00	\$4.00	\$740.00	\$13.50	\$2,497.50	\$5.00	\$925.00
16	6" Yellow Stripe	LF	1050	\$0.78	\$819.00	\$2.00	\$2,100.00	\$1.50	\$1,575.00	\$1.00	\$1,050.00	\$3.00	\$3,150.00
17	Install Sign & Post w/breakaway	EA	20	\$268.80	\$5,376.00	\$300.00	\$6,000.00	\$250.00	\$5,000.00	\$411.76	\$8,235.20	\$150.00	\$3,000.00
18	Remove Existing Sign & Post	EA	4	\$56.00	\$224.00	\$75.00	\$300.00	\$40.00	\$160.00	\$75.00	\$300.00	\$100.00	\$400.00
19	Irrigation System	LS	1	\$2,450.93	\$2,450.93	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00	\$6,950.00	\$6,950.00	\$5,000.00	\$5,000.00
20	Directional Bore, Less than 6"	EA	2	\$840.00	\$1,680.00	\$1,500.00	\$3,000.00	\$200.00	\$400.00	\$750.00	\$1,500.00	\$5,000.00	\$10,000.00

21	Top Soil	SY	94	\$45.61	\$4,287.34	\$38.00	\$3,572.00	\$10.00	\$940.00	\$4.50	\$423.00	\$3.00	\$282.00
22	Phoenix Sylvestris 8-10' Triangle cut - Certified Florida #1 or better	EA	1	\$4,478.88	\$4,478.88	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$375.00	\$375.00	\$1,000.00	\$1,000.00
23	Cap Rocks	SY	4	\$47.85	\$191.40	\$200.00	\$800.00	\$400.00	\$1,600.00	\$175.00	\$700.00	\$100.00	\$400.00
24	Lantana "Gold/Yellow" (1 GAL)	EA	30	\$5.03	\$150.90	\$10.00	\$300.00	\$8.00	\$240.00	\$5.00	\$150.00	\$10.00	\$300.00
25	Parsony Jupiter (5 GAL)	EA	48	\$14.55	\$698.40	\$15.00	\$720.00	\$20.00	\$960.00	\$15.00	\$720.00	\$3.00	\$144.00
26	Electrical	LS	1	\$11,200.00	\$11,200.00	\$10,000.00	\$10,000.00	\$12,900.00	\$12,900.00	\$15,500.00	\$15,500.00	\$3,000.00	\$3,000.00
27	Adjust Drainage Manhole to Proposed Grade	EA	1	\$1,680.00	\$1,680.00	\$1,200.00	\$1,200.00	\$500.00	\$500.00	\$250.00	\$250.00	\$1,000.00	\$1,000.00
28	Adjust Drainage Inlet to Proposed Grade	EA	1	\$1,680.00	\$1,680.00	\$1,200.00	\$1,200.00	\$500.00	\$500.00	\$750.00	\$750.00	\$1,000.00	\$1,000.00
29	Contingency 10%	LS	1	\$10,851.43	\$10,851.43	\$13,172.50	\$13,172.50	\$9,603.30	\$9,603.30	\$10,321.00	\$10,321.47	\$9,990.20	\$9,990.20
Sub Total (Items 1-29):				\$57,522.03	\$122,053.73	\$72,411.50	\$144,897.50	\$40,640.80	\$105,636.30	\$61,612.81	\$113,536.17	\$51,921.20	\$109,042.20
TRAFFIC CIRCLE 2 - NE 131 Street & NE 12 Avenue													
30	Mobilization	LS	1	\$9,990.40	\$9,990.40	\$15,000.00	\$15,000.00	\$500.00	\$500.00	\$9,500.00	\$9,500.00	\$7,500.00	\$7,500.00
31	Maintenance of Traffic	LS	1	\$3,080.00	\$3,080.00	\$12,000.00	\$12,000.00	\$2,000.00	\$2,000.00	\$8,500.00	\$8,500.00	\$7,500.00	\$7,500.00
32	Demolition, Clearing & Grubbing	LS	1	\$9,770.23	\$9,770.23	\$12,000.00	\$12,000.00	\$5,600.00	\$5,600.00	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00
33	Type "F" Curb & Gutter	LF	600	\$16.80	\$10,080.00	\$25.00	\$15,000.00	\$22.00	\$13,200.00	\$16.00	\$9,600.00	\$18.00	\$10,800.00
34	Type "D" Curb	LF	368	\$15.68	\$5,770.24	\$20.00	\$7,360.00	\$20.00	\$7,360.00	\$13.00	\$4,784.00	\$16.00	\$5,888.00
35	Type "B" Curb	LF	245	\$16.80	\$4,116.00	\$20.00	\$4,900.00	\$22.00	\$5,390.00	\$13.00	\$3,185.00	\$18.00	\$4,410.00
36	6" Limerock	SY	52	\$24.71	\$1,284.92	\$20.00	\$1,040.00	\$15.00	\$780.00	\$45.00	\$2,340.00	\$33.00	\$1,716.00
37	Asphalt Type S-1	SY	52	\$37.48	\$1,948.96	\$27.00	\$1,404.00	\$160.00	\$8,320.00	\$100.00	\$5,200.00	\$50.00	\$2,600.00
38	Mill & resurface	SY	850	\$14.35	\$12,197.50	\$15.00	\$12,750.00	\$13.00	\$11,050.00	\$4.05	\$3,442.50	\$5.00	\$4,250.00
39	4" Thick Concrete	SY	105	\$48.44	\$5,086.20	\$45.00	\$4,725.00	\$45.00	\$4,725.00	\$27.00	\$2,835.00	\$40.00	\$4,200.00
40	Brick Paver	SY	60	\$99.39	\$5,963.40	\$54.00	\$3,240.00	\$55.00	\$3,300.00	\$49.50	\$2,970.00	\$60.00	\$3,600.00
41	ADA Detectable Warning Pad	EA	16	\$336.00	\$5,376.00	\$400.00	\$6,400.00	\$200.00	\$3,200.00	\$250.00	\$4,000.00	\$16.00	\$256.00
42	24" White Stripe	LF	185	\$3.36	\$621.60	\$6.00	\$1,110.00	\$5.00	\$925.00	\$13.50	\$2,497.50	\$5.00	\$925.00
43	12" White Stripe	LF	185	\$1.57	\$290.45	\$4.00	\$740.00	\$4.00	\$740.00	\$13.50	\$2,497.50	\$5.00	\$925.00
44	6" Yellow Stripe	LF	1050	\$0.78	\$819.00	\$2.00	\$2,100.00	\$1.50	\$1,575.00	\$1.00	\$1,050.00	\$3.00	\$3,150.00
45	Install Sign & Post w/breakaway	EA	20	\$268.80	\$5,376.00	\$300.00	\$6,000.00	\$250.00	\$5,000.00	\$411.76	\$8,235.20	\$150.00	\$3,000.00
46	Remove Existing Sign & Post	EA	4	\$56.00	\$224.00	\$75.00	\$300.00	\$40.00	\$160.00	\$75.00	\$300.00	\$100.00	\$400.00
47	Irrigation System	LS	1	\$2,450.92	\$2,450.92	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00	\$6,950.00	\$6,950.00	\$5,000.00	\$5,000.00

48	Directional Bore, Less than 6"	EA	2	\$840.00	\$1,680.00	\$1,500.00	\$3,000.00	\$200.00	\$400.00	\$750.00	\$1,500.00	\$5,000.00	\$10,000.00
49	Top Soil	SY	94	\$34.78	\$3,269.32	\$38.00	\$3,572.00	\$10.00	\$940.00	\$4.50	\$423.00	\$3.00	\$282.00
50	Phoenix Sylvestris 8-10' Triangle cut - Certified Florida #1 or better	EA	1	\$4,478.88	\$4,478.88	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$375.00	\$375.00	\$1,000.00	\$1,000.00
51	Cap Rocks	SY	3	\$47.85	\$143.55	\$200.00	\$600.00	\$400.00	\$1,200.00	\$175.00	\$525.00	\$100.00	\$300.00
52	Lantana "Gold/Yellow" (1 GAL)	EA	25	\$5.03	\$125.75	\$10.00	\$250.00	\$8.00	\$200.00	\$5.00	\$125.00	\$10.00	\$250.00
53	Parsony Jupiter (5 GAL)	EA	40	\$14.55	\$582.00	\$15.00	\$600.00	\$20.00	\$800.00	\$15.00	\$600.00	\$3.00	\$120.00
54	Electrical	LS	1	\$11,200.00	\$11,200.00	\$10,000.00	\$10,000.00	\$12,900.00	\$12,900.00	\$10,500.00	\$10,500.00	\$3,000.00	\$3,000.00
55	Adjust Drainage Manhole to Proposed Grade	EA	1	\$1,680.00	\$1,680.00	\$1,200.00	\$1,200.00	\$500.00	\$500.00	\$250.00	\$250.00	\$1,000.00	\$1,000.00
56	Contingency 10%	LS	1	\$10,491.73	\$10,491.73	\$13,029.10	\$13,029.10	\$9,626.50	\$9,626.50	\$9,893.47	\$9,893.47	\$9,207.20	\$9,207.20
Sub Total (Items 30-56):				\$55,024.53	\$118,097.05	\$71,005.10	\$143,320.10	\$38,117.00	\$105,891.50	\$55,450.28	\$109,578.17	\$49,842.20	\$101,279.20
57	Allowance (for permitting; special city fees, unforeseen conditions; repair of existing facilities). Payment for all allowance items must be accompanied by original invoice at cost, with no mark up allowed.			-	\$10,000.00	-	\$10,000.00	-	\$10,000.00	-	\$10,000.00	-	\$10,000.00
Grand Total (Items 1-57):				\$112,546.56	\$250,150.78	\$143,416.60	\$298,217.60	\$78,757.80	\$221,527.80	\$117,063.09	\$233,114.34	\$101,763.40	\$220,321.40
Completion Time in Calendar Days:				-	120 Days	-	90 Days	-	120 Days	-	120 Days	-	150 Days

*Totals for lines 13, and 14 were incorrectly calculated on proposal submitted by Florida Construction and Engineering Inc. Sub-totals and Grand Total on this bid tabulation reflect corrected amounts.

*Total for line 48 was incorrectly calculated on proposal submitted by Perpetual Advancement Enterprises Sub-totals and Grand Total on this bid tabulation reflect corrected amounts.

*Total for line 8 was incorrectly calculated on proposal submitted by Solo construction and engineering, Co. Sub-totals and Grand Total on this bid tabulation reflect corrected amounts.