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Agenda

November 3, 2015 - Regular Meeting

Category

B. CONSENT AGENDA

Sub-Category

Financial Management

Approval Path

FM (Purchasing-Melissa)

Subject

IFB #15-2259CD: 44th Avenue East Roadway Project- from 19th Street Court East to 30th Street East

Briefings

None

Contact and/or Presenter Information

Contact: Chris Daley, Financial Management Department, Purchasing Division, Ext. 3048.

Presenters: William Lorenzo, Project Engineer II, Ext. 7338, and Jeff Streltmatter, Public Works Department, Project Management Division, Ext 7335.

Action Requested

Award IFB #15-2259CD: 44th Avenue East Roadway Project- from 19th Street Court East to 30th Street East to the lowest, responsive, and responsible bidder, E.T. MacKenzie of Florida, Inc., Bradenton, FL, for a total of \$11,930,356.96 with 450 calendar days for completion.

Authorize the County Administrator, or designee, to execute the Agreement and accept and date the Performance and Payment Bonds.

Enabling/Regulating Authority

Manatee County Code of Laws

Background Discussion

This project consists of constructing approximately 2.5 miles of four (4) lane road on 44th Avenue East from 19th Street Court East to 30th Street East to include water main, reclaimed water main, sanitary sewer, force main, drainage, sidewalks, curbs, gutters, and signalization per the plans and specifications. The Work shall be done in accordance with current Florida Department of Transportation (FDOT) Standard Specifications and the current Manatee County Public Works Utility Standards and Specifications. Formal, competitive sealed bid procedures were followed resulting in a total of seven (7) bidders submitting a sealed bid for consideration.

Manatee County	Bid A (450 days)	Bid B (630 days)
E.T. Mackenzie of Florida, Inc.	\$11,930,356.96	\$11,930,356.96

Russell Engineering, Inc.	\$12,074,398.96	\$12,276,762.14
Woodruff & Sons, Inc.	\$13,584,896.51	\$12,041,458.32
Westra Construction Corp	No Bid	\$13,663,271.06
Hillsborough County		
Pepper Contracting Services	\$12,479,998.74	\$12,948,158.74
Cone & Graham, Inc.	No Bid	\$12,187,385.79
Broward County		
Bergeron land Development	\$13,384,841.03	\$12,963,716.48

On October 14, 2015, a memorandum was received from Public Works Department recommending award to E.T. MacKenzie of Florida, Inc., Bradenton, FL, for a total bid amount of \$11,930,356.96 with a 450 calendar day completion time.

County Attorney Review
Not Reviewed (No apparent legal issues)

Explanation of Other

Reviewing Attorney
N/A

Instructions to Board Records

Original to Board Records

Copies to:

E.T. MacKenzie of Florida, Inc., 6212 33rd Street East, Bradenton, FL 34203 (shuber@mackenzieco.com).

Johnnie Yetter (johnnie.yetter@mymanatee.org), Public Works Department; Towanda Brinson, (towanda.brinson@manateeclerk.com), Accounts Payable Finance Department; Chris Daley (chris.daley@mymanatee.org), Purchasing Division.

Cost and Funds Source Account Number and Name
The funding sources for this Agreement are 2004 Transportation Bonds, Road Impact Fees, Gas Taxes, and Utilities 2010A BABS Bonds- Various Accounts in Projects 6045660 and 6045671.

Amount and Frequency of Recurring Costs
N/A

Attachments: (list)


[15-2259CD Departmental Recommendation.pdf](#)


[15-2259CD ET MacKenzie Contract.pdf](#)


[15-2259CD Tabulation.pdf](#)

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Chris Daley - ()
Role : Item Author

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TABULATION

(FB #15-2259CD; 44TH AVENUE EAST ROADWAY PROJECT-FROM 19TH STREET COURT EAST TO 30TH STREET EAST

BID SUMMARY				E.T. MacKenzie of Florida, Inc. 5212 33rd Street East Bradenton, FL 34203	Russell Engineering, Inc. 10704 Portal Crossing Bradenton, FL 34211	Pepper Contracting Services, Inc. 3820 Asphalt Avenue Tampa, FL 33614	Bergeron Land Development, Inc. 19812 SW 89th Place Fl. Lauderdale, FL 33332	Woodruff & Sons, Inc. P.O. Box 10127 Bradenton, FL 34282	Cone & Graham, Inc. 5101 Cone Road Tampa, FL 33610	Westra Construction Corp. 1283 12th Avenue East Palmetto, FL 34221
ITEM NO.	DESCRIPTION	UNITS	QTY.	TOTAL BID PRICE	TOTAL BID PRICE	TOTAL BID PRICE	TOTAL BID PRICE	TOTAL BID PRICE	TOTAL BID PRICE	TOTAL BID PRICE
1	Bid "A" Based on Completion Time of 450 Calendar Days	LS	1	\$11,930,356.96	\$12,074,398.86	\$12,479,998.74	\$13,384,841.03	\$13,584,896.51	No Bid	No Bid
2	Bid "B" Based on Completion Time of 630 Calendar Days	LS	1	✓ \$11,930,356.96	\$12,276,162.14	\$12,946,158.74	\$12,963,716.48	\$12,041,458.32	\$12,187,385.79	\$13,553,271.06
	Acknowledge Addendum #1			Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Acknowledge Addendum #2			Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Acknowledge Addendum #3			Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Florida Trench Safety Act			Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Contractor's Questionnaire			Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Public Contracting & Environmental Crimes Certification			Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Bid Bond			Yes	Yes	Yes	Yes	Yes	Yes	Yes

Keyed By: Chris Daley 10/5/2015
 Chris Daley-CPPO, CPPB, Contract Specialist Date

Checked and Reviewed By: Jason Yant 10/13/15
 Jason Yant, PE, Boarding, Engineer of Record Date

Checked and Reviewed By: William Lorenzo 10/13/15
 William Lorenzo, PE- Project Manager Date

TABULATION

IFB #15-2259CD; 44TH AVENUE EAST ROADWAY PROJECT-FROM 19TH STREET COURT EAST TO 30TH STREET EAST

Bid "A" Based on Completion Time of 450 Calendar Days

E.T. MacKenzie of Florida, Inc.
6212 33rd Street East
Bradenton, FL 34203

Russell Engineering, Inc.
10704 Portal Crossing
Bradenton, FL 34211

Pepper Contracting Services, Inc.
6920 Asphalt Avenue
Tampa, FL 33614

Bergeron Land Development, Inc.
19612 SW 69th Place
Ft. Lauderdale, FL 33332

Woodruff & Sons, Inc.
P.O. Box 10127
Bradenton, FL 34282

PAY ITEM NO.	FDOT ITEM NUMBER	DESCRIPTION	TOTAL QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
ROADWAY														
1.	101-1	Mobilization	1.00	LS	\$539,420.00	\$539,420.00	\$961,578.93	\$961,578.93	\$938,000.00	\$938,000.00	\$1,216,700.00	\$1,216,700.00	\$1,237,489.63	\$1,237,489.63
2.	102-1	Maintenance of Traffic	1.00	LS	\$380,245.00	\$380,245.00	\$870,000.00	\$870,000.00	\$513,400.00	\$513,400.00	\$487,017.00	\$487,017.00	\$382,350.95	\$382,350.95
3.	102-3	Commercial Matl for Drwy Maint	100.00	CY	\$62.70	\$6,270.00	\$32.00	\$3,200.00	\$111.00	\$11,100.00	\$36.05	\$3,605.00	\$49.03	\$4,903.00
4.	104-10-3	Sediment Barrier	19,973.00	LF	\$1.25	\$24,966.25	\$1.25	\$24,966.25	\$0.65	\$12,982.45	\$3.82	\$76,296.86	\$5.01	\$100,064.73
5.	104-11	Floating Turbidity Barrier	1,707.00	LF	\$13.00	\$22,191.00	\$10.00	\$17,070.00	\$7.55	\$12,887.85	\$14.86	\$25,366.02	\$10.29	\$17,565.03
6.	104-15	Soil Tracking Prevention Device	2.00	EA	\$2,120.00	\$4,240.00	\$1,500.00	\$3,000.00	\$1,750.00	\$3,500.00	\$5,387.65	\$10,775.30	\$8,367.65	\$16,735.30
7.	104-18	Inlet Protection System	36.00	EA	\$110.00	\$3,960.00	\$175.00	\$6,300.00	\$105.00	\$3,780.00	\$58.89	\$2,120.04	\$345.46	\$12,436.56
8.	110-1-1	Clearing & Grubbing	45.00	AC	\$4,180.00	\$188,100.00	\$4,200.00	\$189,000.00	\$6,444.00	\$289,980.00	\$9,253.15	\$416,391.75	\$3,508.74	\$157,893.30
9.	120-1	Regular Excavation	61,480.00	CY	\$5.00	\$307,400.00	\$6.75	\$414,990.00	\$3.55	\$218,254.00	\$5.71	\$351,050.80	\$6.23	\$383,020.40
10.	120-4	Subsoil Excavation	6,136.00	CY	\$9.00	\$55,224.00	\$10.50	\$64,428.00	\$23.70	\$145,423.20	\$8.51	\$52,217.36	\$7.25	\$44,486.00
11.	120-6	Embankment	107,052.00	CY	\$10.50	\$1,124,046.00	\$9.00	\$963,468.00	\$9.80	\$1,049,109.60	\$15.61	\$1,671,081.72	\$12.80	\$1,370,265.60
12.	160-4	Type B Stabilization (LBR 40)	10,184.00	SY	\$9.20	\$93,692.80	\$4.00	\$40,736.00	\$10.90	\$111,005.60	\$7.84	\$79,842.56	\$11.01	\$112,125.84
13.	160-4-1	Type B Stabilization (LBR 60)	54,368.00	SY	\$8.00	\$434,944.00	\$5.25	\$285,432.00	\$14.40	\$782,899.20	\$6.42	\$349,042.56	\$10.68	\$580,650.24
14.	285-701	Optional Base, Group 1 (4" Type B-12.5)	2,336.00	SY	\$34.00	\$79,424.00	\$30.00	\$70,080.00	\$28.05	\$65,524.80	\$28.99	\$67,720.64	\$35.06	\$81,900.16
15.	285-709	Optional Base, Group 9	47,042.00	SY	\$21.60	\$1,016,107.20	\$19.00	\$893,798.00	\$21.65	\$1,018,459.30	\$14.45	\$679,756.90	\$17.78	\$836,406.76
16.	285-709	Optional Base, Group 9 (6" Type B-12.5)	6,939.00	SY	\$35.00	\$242,865.00	\$31.00	\$215,109.00	\$28.80	\$199,843.20	\$39.31	\$272,772.09	\$36.00	\$249,804.00
17.	286-1	Turnout Construction	1,018.00	SY	\$34.00	\$34,612.00	\$36.00	\$36,648.00	\$52.60	\$53,546.80	\$24.72	\$25,164.96	\$46.12	\$46,950.16
18.	327-70-6	Milling Existing Asphalt Pavement (1-1/2" Avg. Depth)	11,829.00	SY	\$3.00	\$35,487.00	\$2.70	\$31,938.30	\$2.65	\$31,346.85	\$2.87	\$33,949.23	\$3.31	\$39,153.99
19.	327-70-15	Milling Existing Asphalt Pavement (2-3/4" Avg. Depth)	20,655.00	SY	\$3.00	\$61,965.00	\$2.50	\$51,637.50	\$2.45	\$50,604.75	\$3.70	\$76,423.50	\$3.06	\$63,204.30
20.	327-70-19	Milling Existing Asphalt Pavement (3/4" Avg. Depth)	3,590.00	SY	\$4.00	\$14,360.00	\$3.20	\$11,488.00	\$3.10	\$11,129.00	\$2.65	\$9,513.50	\$3.88	\$13,929.20
21.	334-1-13	Superpave Asphaltic Conc, Traffic C, (3")	8,735.00	TN	\$112.00	\$978,320.00	\$95.00	\$829,825.00	\$92.90	\$811,481.50	\$110.98	\$969,410.30	\$116.13	\$1,014,395.55
22.	334-1-14	Superpave Asphaltic Conc, Traffic D, (Variable Depth)	642.00	TN	\$126.00	\$80,892.00	\$105.00	\$67,410.00	\$103.85	\$66,671.70	\$140.80	\$90,393.60	\$129.81	\$83,338.02
23.	334-1-14	Superpave Asphaltic Conc, Traffic D, (2")	2,530.00	TN	\$106.00	\$268,180.00	\$90.00	\$227,700.00	\$87.80	\$222,134.00	\$123.96	\$313,618.80	\$109.75	\$277,667.50
24.	334-1-14	Superpave Asphaltic Conc, Traffic D, (4")	1,527.00	TN	\$114.00	\$174,078.00	\$95.00	\$145,065.00	\$93.95	\$143,461.65	\$115.51	\$176,383.77	\$117.44	\$179,330.88
25.	337-7-24	Asphalt Concrete Friction Course, FC-5, Rubber (3/4")	1,645.00	TN	\$177.00	\$291,165.00	\$150.00	\$246,750.00	\$146.00	\$240,170.00	\$174.48	\$287,019.60	\$182.50	\$300,212.50
26.	337-7-43	Asphalt Concrete Friction Course, Traffic C, FC-12.5, Rubber (1-1/2")	5,344.00	TN	\$127.00	\$678,688.00	\$110.00	\$587,840.00	\$105.00	\$561,120.00	\$130.31	\$696,376.64	\$131.25	\$701,400.00
27.	339-1	Misc. Asphalt	17.00	TN	\$508.00	\$8,636.00	\$425.00	\$7,225.00	\$420.00	\$7,140.00	\$397.55	\$6,758.35	\$525.01	\$8,925.17
28.	425-1-341	Inlets (Curb) (Type P-4) (<10')	1.00	EA	\$4,140.00	\$4,140.00	\$6,400.00	\$6,400.00	\$4,558.00	\$4,558.00	\$4,522.78	\$4,522.78	\$5,514.76	\$5,514.76
29.	425-1-351	Inlets (Curb) (Type P-5) (<10')	13.00	EA	\$3,565.00	\$46,345.00	\$4,500.00	\$58,500.00	\$3,867.00	\$50,271.00	\$5,280.87	\$68,651.31	\$4,397.30	\$57,164.90
30.	425-1-361	Inlets (Curb) (Type P-6) (<10')	6.00	EA	\$3,715.00	\$22,290.00	\$4,650.00	\$27,900.00	\$4,097.00	\$24,582.00	\$5,761.41	\$34,568.46	\$5,144.58	\$30,867.48

TABULATION

IFB #15-2259CD; 44TH AVENUE EAST ROADWAY PROJECT-FROM 19TH STREET COURT EAST TO 30TH STREET EAST

Bid "A" Based on Completion Time of 450 Calendar Days

E.T. MacKenzie of Florida, Inc.
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Woodruff & Sons, Inc.
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Bradenton, FL 34282

PAY ITEM NO.	FDOT ITEM NUMBER	DESCRIPTION	TOTAL QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
31.	425-1-501	Inlet (Dt Bot) (Type A) (<10')	1.00	EA	\$2,120.00	\$2,120.00	\$4,600.00	\$4,600.00	\$6,039.00	\$6,039.00	\$3,962.58	\$3,962.58	\$2,831.05	\$2,831.05
32.	425-1-521	Inlet (Dt Bot) (Type C) (<10')	6.00	EA	\$1,760.00	\$10,560.00	\$4,300.00	\$25,800.00	\$3,513.00	\$21,078.00	\$2,569.76	\$15,418.56	\$3,248.50	\$19,491.00
33.	425-1-541	Inlet (Dt Bot) (Type D) (<10')	4.00	EA	\$3,365.00	\$13,460.00	\$5,300.00	\$21,200.00	\$4,877.00	\$19,508.00	\$4,070.51	\$16,282.04	\$5,740.89	\$22,963.56
34.	425-1-701	Inlet (Gutter) (Type S) (<10')	6.00	EA	\$2,555.00	\$15,330.00	\$4,500.00	\$27,000.00	\$4,105.00	\$24,630.00	\$5,537.84	\$33,227.04	\$2,958.41	\$17,750.46
35.	425-2-61	Manholes (P-8) (<10')	5.00	EA	\$1,965.00	\$9,825.00	\$4,400.00	\$22,000.00	\$4,285.00	\$21,425.00	\$4,394.30	\$21,971.50	\$3,429.48	\$17,147.40
36.	425-2-91	Manholes (J-8) (<10')	1.00	EA	\$3,445.00	\$3,445.00	\$5,400.00	\$5,400.00	\$4,813.00	\$4,813.00	\$7,426.62	\$7,426.62	\$6,475.24	\$6,475.24
37.	430-174-118	Pipe Culv (RCP)(18")	2,038.00	LF	\$36.00	\$73,368.00	\$41.00	\$83,558.00	\$62.65	\$127,680.70	\$91.23	\$185,926.74	\$58.14	\$118,489.32
38.	430-174-124	Pipe Culv (RCP)(24")	1,020.00	LF	\$50.00	\$51,000.00	\$48.20	\$49,164.00	\$73.65	\$75,123.00	\$91.23	\$93,054.60	\$63.96	\$65,239.20
39.	430-174-215	Pipe Culv (ERCP) (12"x18")	18.00	LF	\$44.00	\$792.00	\$50.00	\$900.00	\$66.05	\$1,188.90	\$95.08	\$1,711.44	\$92.57	\$1,666.26
40.	430-174-218	Pipe Culv (ERCP) (14"x23")	1,327.00	LF	\$48.00	\$63,696.00	\$50.00	\$66,350.00	\$70.25	\$93,221.75	\$109.21	\$144,921.67	\$57.91	\$76,846.57
41.	430-174-224	Pipe Culv (ERCP) (19"x30")	967.00	LF	\$67.00	\$64,789.00	\$64.00	\$61,888.00	\$107.30	\$103,759.10	\$147.76	\$142,883.92	\$77.83	\$75,261.61
42.	430-174-230	Pipe Culv (ERCP) (24"x38")	268.00	LF	\$124.00	\$33,232.00	\$78.00	\$20,904.00	\$136.20	\$36,501.60	\$169.60	\$45,452.80	\$112.11	\$30,045.48
43.	430-984-125	MES (Round) (18" SD)	18.00	EA	\$1,200.00	\$21,600.00	\$1,000.00	\$18,000.00	\$1,475.00	\$26,550.00	\$2,980.93	\$53,656.74	\$1,324.07	\$23,833.26
44.	430-984-129	MES (Round) (24" SD)	8.00	EA	\$1,295.00	\$10,360.00	\$1,100.00	\$8,800.00	\$1,595.00	\$12,760.00	\$2,107.21	\$16,857.68	\$1,889.63	\$15,117.04
45.	430-984-625	MES (Round) (14"x23" SD)	5.00	EA	\$1,215.00	\$6,075.00	\$1,000.00	\$5,000.00	\$1,474.00	\$7,370.00	\$3,489.74	\$17,448.70	\$1,870.36	\$9,351.80
46.	430-984-629	MES (Ellip) (19"x30") (SD)	3.00	EA	\$1,340.00	\$4,020.00	\$1,700.00	\$5,100.00	\$1,625.00	\$4,875.00	\$3,726.16	\$11,178.48	\$3,432.33	\$10,296.99
47.	430-984-633	MES (Ellip) (24"x38") (SD)	3.00	EA	\$1,665.00	\$4,995.00	\$2,000.00	\$6,000.00	\$2,103.00	\$6,309.00	\$4,497.09	\$13,491.27	\$2,324.80	\$6,974.40
48.	520-1-MC	Manatee County Type A Gutter	942.00	LF	\$12.00	\$11,304.00	\$20.00	\$18,840.00	\$30.75	\$28,966.50	\$13.55	\$12,764.10	\$15.27	\$14,384.34
49.	520-1-7	Type E Curb & Gutter	6,636.00	LF	\$13.00	\$86,268.00	\$14.00	\$92,904.00	\$24.20	\$160,591.20	\$15.52	\$102,990.72	\$15.91	\$105,578.76
50.	520-1-10	Type F Curb & Gutter	8,164.00	LF	\$12.50	\$102,050.00	\$14.00	\$114,296.00	\$23.80	\$194,303.20	\$11.58	\$94,539.12	\$15.57	\$127,113.48
51.	520-2-1	Type D Curb	1,303.00	LF	\$13.50	\$17,590.50	\$15.00	\$19,545.00	\$28.15	\$36,679.45	\$15.30	\$19,935.90	\$16.25	\$21,173.75
52.	520-6	Shoulder Gutter, Concrete	945.00	LF	\$24.00	\$22,680.00	\$25.00	\$23,625.00	\$28.50	\$26,932.50	\$20.32	\$19,202.40	\$28.43	\$26,866.35
53.	522-1	Concrete Sidewalk and Driveways, 4" Thick	5,696.00	SY	\$30.00	\$170,880.00	\$32.00	\$182,272.00	\$34.10	\$194,233.60	\$32.67	\$186,088.32	\$33.49	\$190,759.04
54.	522-2	Concrete Sidewalk and Driveways, 6" Thick	531.00	SY	\$42.00	\$22,302.00	\$47.00	\$24,957.00	\$43.20	\$22,939.20	\$43.71	\$23,210.01	\$59.37	\$31,525.47
55.	523-1	Patterned Pavement, Vehicular Areas	721.00	SY	\$84.00	\$60,564.00	\$90.00	\$64,890.00	\$25.00	\$18,025.00	\$29.98	\$21,615.58	\$88.11	\$63,527.31
56.	524-1-49	Concrete Ditch Pavement, 6" Reinforced	40.00	SY	\$390.00	\$15,600.00	\$140.00	\$5,600.00	\$233.00	\$9,320.00	\$234.91	\$9,396.40	\$433.10	\$17,324.00
57.	527-2	Detectable Warnings	500.00	SF	\$35.00	\$17,500.00	\$26.00	\$13,000.00	\$33.60	\$16,800.00	\$31.81	\$15,905.00	\$35.00	\$17,500.00
58.	550-10-120	Fencing, Type A, 5.1-6.0, Standard Sodding (Performance Turf) (Incl. Mowing, Fert. And Water)	866.00	LF	\$8.50	\$7,361.00	\$7.50	\$6,495.00	\$8.00	\$6,928.00	\$34.27	\$29,677.82	\$8.73	\$7,560.18
59.	570-1-2	Plastic Erosion Mat, Turf Reinforced Mat, Type 3	108,668.00	SY	\$2.50	\$271,670.00	\$3.30	\$358,604.40	\$3.30	\$358,604.40	\$0.37	\$40,207.16	\$2.63	\$285,796.84
60.	571-1-13	Wetland Mitigation Site	485.00	SY	\$12.00	\$5,820.00	\$7.30	\$3,540.50	\$10.95	\$5,310.75	\$6.83	\$3,312.55	\$15.48	\$7,507.80
61.	WMS-1	Wetland Mitigation Site	1.00	LS	\$2,600.00	\$2,600.00	\$10,000.00	\$10,000.00	\$1,950.00	\$1,950.00	\$2,757.95	\$2,757.95	\$8,281.37	\$8,281.37
SUBTOTAL (ROADWAY ONLY)						\$8,425,109.75		\$8,729,715.88		\$9,328,782.30		\$9,960,986.81		\$9,854,831.24

TABULATION

IFB #15-2259CD; 44TH AVENUE EAST ROADWAY PROJECT-FROM 19TH STREET COURT EAST TO 30TH STREET EAST

Bid "A" Based on Completion Time of 450 Calendar Days

E.T. MacKenzie of Florida, Inc.
6212 33rd Street East
Bradenton, FL 34203

Russell Engineering, Inc.
10704 Portal Crossing
Bradenton, FL 34211

Pepper Contracting Services, Inc.
6920 Asphalt Avenue
Tampa, FL 33614

Bergeron Land Development, Inc.
19612 SW 69th Place
Ft. Lauderdale, FL 33332

Woodruff & Sons, Inc.
P.O. Box 10127
Bradenton, FL 34282

PAY ITEM NO.	FDOT ITEM NUMBER	DESCRIPTION	TOTAL QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
SIGNING AND MARKINGS														
62.	700-20-11	Sign Single Post, F&I, Less than 12 SF	95.00	AS	\$381.00	\$36,195.00	\$160.00	\$15,200.00	\$230.00	\$21,850.00	\$169.80	\$16,131.00	\$400.01	\$38,000.95
63.	700-20-12	Sign Single Post, F&I, 12-20 SF	8.00	AS	\$1,515.00	\$12,120.00	\$800.00	\$6,400.00	\$890.00	\$7,120.00	\$844.69	\$6,757.52	\$625.01	\$5,000.08
64.	700-20-14	Sign Single Post, F&I, 21-30 SF	4.00	AS	\$2,120.00	\$8,480.00	\$1,300.00	\$5,200.00	\$1,094.00	\$4,376.00	\$1,403.85	\$5,615.40	\$1,562.52	\$6,250.08
65.	700-20-40	Sign Single Post, (Relocate)	2.00	AS	\$151.00	\$302.00	\$65.00	\$130.00	\$99.00	\$198.00	\$69.22	\$138.44	\$918.76	\$1,837.52
66.	700-20-60	Sign Single Post, (Remove)	22.00	AS	\$121.00	\$2,662.00	\$1.00	\$22.00	\$24.50	\$539.00	\$1.08	\$23.76	\$107.50	\$2,365.00
67.	700-21-11	Multi-Post Sign, F&I, 50 SF or Less	2.00	AS	\$5,530.00	\$11,060.00	\$3,700.00	\$7,400.00	\$3,582.00	\$7,164.00	\$3,930.36	\$7,860.72	\$4,312.56	\$8,625.12
68.	700-21-60	Multi-Post Sign, Remove	2.00	AS	\$605.00	\$1,210.00	\$150.00	\$300.00	\$298.50	\$597.00	\$151.42	\$302.84	\$518.76	\$1,037.52
69.	705-11-3	Delineator, Flexible High Visibility Median	2.00	EA	\$151.00	\$302.00	\$150.00	\$300.00	\$199.00	\$398.00	\$151.42	\$302.84	\$113.75	\$227.50
70.	706-3	Retro-Reflective Pavement Markers	1,785.00	EA	\$6.60	\$11,781.00	\$3.30	\$5,890.50	\$3.15	\$5,622.75	\$3.52	\$6,283.20	\$5.63	\$10,049.55
71.	710-11-290	Painted Pavt Mark, Std, Yellow, Island Nose	1,552.00	SF	\$1.50	\$2,328.00	\$1.60	\$2,483.20	\$1.00	\$1,552.00	\$1.62	\$2,514.24	\$1.25	\$1,940.00
72.	711-11-111	Thermoplastic, Std, White, Solid, 6"	5.73	NM	\$6,910.00	\$39,594.30	\$6,000.00	\$34,380.00	\$3,880.00	\$22,232.40	\$6,359.52	\$36,440.05	\$5,940.09	\$34,036.72
73.	711-11-122	Thermoplastic, Std, White, Solid, 8"	1,126.00	LF	\$1.50	\$1,689.00	\$1.50	\$1,689.00	\$1.00	\$1,126.00	\$1.48	\$1,666.48	\$1.25	\$1,407.50
74.	711-11-123	Thermoplastic, Std, White, Solid, 12"	2,897.00	LF	\$4.00	\$11,588.00	\$2.10	\$6,083.70	\$2.45	\$7,097.65	\$2.22	\$6,431.34	\$3.44	\$9,965.68
75.	711-11-124	Thermoplastic, Std, White, Solid, 18"	2,790.00	LF	\$6.60	\$18,414.00	\$3.50	\$9,765.00	\$2.95	\$8,230.50	\$3.73	\$10,406.70	\$5.63	\$15,707.70
76.	711-11-125	Thermoplastic, Std, White, Solid, 24"	571.00	LF	\$9.60	\$5,481.60	\$5.00	\$2,855.00	\$3.45	\$1,969.95	\$5.03	\$2,872.13	\$8.25	\$4,710.75
77.	711-11-131	Painted Pavt Mark, Std, White, Skip, 6", 10-30	2.33	GM	\$1,535.00	\$3,576.55	\$1,700.00	\$3,961.00	\$1,290.00	\$3,005.70	\$1,817.01	\$4,233.63	\$1,320.02	\$3,075.65
78.	711-11-151	Painted Pavt Mark, Std, White, Dotted, 6", 2-4, 6-10	2,344.00	LF	\$0.30	\$703.20	\$1.50	\$3,516.00	\$1.00	\$2,344.00	\$1.48	\$3,469.12	\$0.25	\$586.00
79.	711-11-160	Thermoplastic, Std, White, Message	38.00	EA	\$218.00	\$8,284.00	\$170.00	\$6,460.00	\$119.00	\$4,522.00	\$173.05	\$6,575.90	\$187.50	\$7,125.00
80.	711-11-170	Thermoplastic, Std, White, Arrows	82.00	EA	\$102.00	\$8,364.00	\$75.00	\$6,150.00	\$54.00	\$4,428.00	\$76.79	\$6,296.78	\$87.50	\$7,175.00
81.	711-11-180	Thermoplastic, Std, White, Yield Line	60.00	LF	\$182.00	\$10,920.00	\$11.00	\$660.00	\$14.90	\$894.00	\$11.36	\$681.60	\$156.25	\$9,375.00
82.	711-11-211	Thermoplastic, Std, Yellow, Solid, 6"	5.61	NM	\$6,910.00	\$38,765.10	\$6,000.00	\$33,660.00	\$3,880.00	\$21,766.80	\$6,359.52	\$35,676.91	\$5,940.09	\$33,323.90
83.	711-11-224	Thermoplastic, Std, Yellow, Solid, 18"	2,733.00	LF	\$6.60	\$18,037.80	\$3.50	\$9,565.50	\$2.95	\$8,062.35	\$3.73	\$10,194.09	\$5.63	\$15,386.79
84.	711-11-231	Thermoplastic, Std, Yellow, Skip, 6", 10-30	115.00	LF	\$1.00	\$115.00	\$1.30	\$149.50	\$1.00	\$115.00	\$1.37	\$157.55	\$0.75	\$86.25
85.	711-11-160	Pavement Messages, Thermoplastic (Bike Lane Markings)	14.00	EA	\$654.00	\$9,156.00	\$210.00	\$2,940.00	\$248.00	\$3,472.00	\$221.72	\$3,104.08	\$562.51	\$7,875.14
SUBTOTAL (SIGNING AND MARKINGS ONLY)						\$261,128.55		\$165,160.40		\$138,683.10		\$174,136.32		\$225,170.40
SIGNALIZATION														
86.	630-2-11	Conduit (F&I) (Open Trench)	5,145.00	LF	\$10.00	\$51,450.00	\$8.00	\$41,160.00	\$8.25	\$42,446.25	\$8.19	\$42,137.55	\$10.63	\$54,691.35
87.	630-2-12	Conduit (F&I) (Directional Bore)	1,578.00	LF	\$36.50	\$57,597.00	\$22.00	\$34,716.00	\$30.00	\$47,340.00	\$21.41	\$33,784.98	\$38.75	\$61,147.50
88.	632-7-1	Signal Cable (New or Reconstructed Intersection-F&I)	3.00	PI	\$7,260.00	\$21,780.00	\$6,000.00	\$18,000.00	\$6,000.00	\$18,000.00	\$6,200.43	\$18,601.29	\$6,812.60	\$20,437.80
89.	632-7-6	Signal Cable, Remove-Intersection	1.00	PI	\$659.00	\$659.00	\$525.00	\$525.00	\$544.75	\$544.75	\$546.28	\$546.28	\$981.26	\$981.26

TABULATION

IFB #15-2259CD; 44TH AVENUE EAST ROADWAY PROJECT-FROM 19TH STREET COURT EAST TO 30TH STREET EAST

Bid "A" Based on Completion Time of 450 Calendar Days

E.T. MacKenzie of Florida, Inc. 6212 33rd Street East Bradenton, FL 34203	Russell Engineering, Inc. 10704 Portal Crossing Bradenton, FL 34211	Pepper Contracting Services, Inc. 6920 Asphalt Avenue Tampa, FL 33614	Bergeron Land Development, Inc. 19612 SW 69th Place Ft. Lauderdale, FL 33332	Woodruff & Sons, Inc. P.O. Box 10127 Bradenton, FL 34282
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PAY ITEM NO.	FDOT ITEM NUMBER	DESCRIPTION	TOTAL QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
90.	633-1-121	FO Cable (F&I) (Underground) (2-12 Fibers)	505.00	LF	\$2.10	\$1,060.50	\$2.50	\$1,262.50	\$1.75	\$883.75	\$2.73	\$1,378.65	\$2.25	\$1,136.25
91.	633-1-122	FO Cable (F&I) (Underground) (13-48 Fibers)	6,355.00	LF	\$2.40	\$15,252.00	\$2.50	\$15,887.50	\$2.00	\$12,710.00	\$2.68	\$17,031.40	\$2.50	\$15,887.50
92.	633-2-31	FO Cable Conn (Insall) (Splice)	12.00	EA	\$48.50	\$582.00	\$45.00	\$540.00	\$40.00	\$480.00	\$49.17	\$590.04	\$50.63	\$607.56
93.	633-2-32	FO Cable Conn (Insall) (Termination)	48.00	EA	\$103.00	\$4,944.00	\$50.00	\$2,400.00	\$85.00	\$4,080.00	\$49.17	\$2,360.16	\$108.13	\$5,190.24
94.	633-3-11	FO Cable Conn Hardware (F&I) (Splice Enclosure)	5.00	EA	\$847.00	\$4,235.00	\$900.00	\$4,500.00	\$700.00	\$3,500.00	\$956.01	\$4,780.05	\$906.26	\$4,531.30
95.	633-3-12	FO Cable Conn Hardware (F&I) (Splice Tray)	6.00	EA	\$60.50	\$363.00	\$50.00	\$300.00	\$50.00	\$300.00	\$49.17	\$295.02	\$65.00	\$390.00
96.	633-3-15	FO Cable Conn Hardware (F&I) (Patch Panel) (Preterm)	3.00	EA	\$2,540.00	\$7,620.00	\$600.00	\$1,800.00	\$2,100.00	\$6,300.00	\$628.23	\$1,884.69	\$1,812.53	\$5,437.59
97.	635-2-11	Pull and Splice Box (F&I) (Standard Size)	34.00	EA	\$726.00	\$24,684.00	\$450.00	\$15,300.00	\$600.00	\$20,400.00	\$486.20	\$16,530.80	\$600.01	\$20,400.34
98.	635-2-12	Pull and Splice Box (F&I) (24"x36")	12.00	EA	\$1,205.00	\$14,460.00	\$700.00	\$8,400.00	\$995.00	\$11,940.00	\$737.50	\$8,850.00	\$1,812.53	\$21,750.36
99.	635-2-13	Pull and Splice Box (F&I) (30"x60")	4.00	EA	\$3,205.00	\$12,820.00	\$1,300.00	\$5,200.00	\$2,650.00	\$10,600.00	\$1,393.05	\$5,572.20	\$3,562.55	\$14,250.20
100.	639-1-122	Electrical Power Service (F&I) (Underground) (Meter Purchased by Contractor)	4.00	AS	\$1,755.00	\$7,020.00	\$1,000.00	\$4,000.00	\$1,450.00	\$5,800.00	\$1,065.27	\$4,261.08	\$2,125.03	\$8,500.12
101.	639-2-1	Electrical Service Wire (F&I)	2,445.00	LF	\$1.20	\$2,934.00	\$1.50	\$3,667.50	\$1.00	\$2,445.00	\$1.58	\$3,863.10	\$1.88	\$4,596.60
102.	639-3-11	Electrical Service Disconnect (F&I)	2.00	EA	\$968.00	\$1,936.00	\$450.00	\$900.00	\$800.00	\$1,600.00	\$491.67	\$983.34	\$668.76	\$1,337.52
103.	641-2-12	Prestressed Concrete Pole (F&I) (P-II Service) (12')	6.00	EA	\$1,150.00	\$6,900.00	\$800.00	\$4,800.00	\$950.00	\$5,700.00	\$819.44	\$4,916.64	\$1,143.77	\$6,862.62
104.	641-2-80	Pole Removal - Deep - Direct Burial	2.00	EA	\$6,355.00	\$12,710.00	\$13,000.00	\$26,000.00	\$5,250.00	\$10,500.00	\$13,930.48	\$27,860.96	\$6,937.60	\$13,875.20
105.	646-1-11	Aluminum Signal Pole (F&I) (Pedestal)	24.00	EA	\$1,270.00	\$30,480.00	\$850.00	\$20,400.00	\$1,050.00	\$25,200.00	\$901.38	\$21,633.12	\$1,375.02	\$33,000.48
106.	646-1-60	Signal Pedestal Remove	4.00	EA	\$212.00	\$848.00	\$80.00	\$320.00	\$175.00	\$700.00	\$81.94	\$327.76	\$100.00	\$400.00
107.	649-31-204	Steel Mast Arm Assemble (F&I) (130 mph) (70.5)	1.00	EA	\$48,400.00	\$48,400.00	\$35,000.00	\$35,000.00	\$40,000.00	\$40,000.00	\$37,245.19	\$37,245.19	\$43,125.64	\$43,125.64
108.	649-31-205	Steel Mast Arm Assemble (F&I) (130 mph) (78)	1.00	EA	\$47,795.00	\$47,795.00	\$35,000.00	\$35,000.00	\$39,500.00	\$39,500.00	\$37,582.80	\$37,582.80	\$42,250.63	\$42,250.63
109.	649-31-219	Steel Mast Arm Assemble (F&I) (130 mph) (70.5-70.5)	1.00	EA	\$59,955.00	\$59,955.00	\$48,000.00	\$48,000.00	\$49,550.00	\$49,550.00	\$51,434.61	\$51,434.61	\$52,125.78	\$52,125.78
110.	649-31-299	Steel Mast Arm Assemble (F&I) (130 mph) (Custom)	5.00	EA	\$60,500.00	\$302,500.00	\$50,000.00	\$250,000.00	\$50,000.00	\$250,000.00	\$52,974.07	\$264,870.35	\$50,750.76	\$253,753.80
111.	650-1-14	Traffic Signal (F&I)(3 Sect.) (1-Way) (Aluminum)	34.00	AS	\$998.00	\$33,932.00	\$700.00	\$23,800.00	\$825.00	\$28,050.00	\$737.50	\$25,075.00	\$843.76	\$28,687.84
112.	650-1-19	Traffic Signal (F&I)(5 Sect.) (1-Way) (Aluminum)	5.00	AS	\$1,905.00	\$9,525.00	\$1,300.00	\$6,500.00	\$1,575.00	\$7,875.00	\$1,376.66	\$6,883.30	\$1,500.02	\$7,500.10
113.	653-1-11	Pedestrian Signal (F&I) (LED Countdown) (1 Directional)	24.00	AS	\$666.00	\$15,984.00	\$550.00	\$13,200.00	\$550.00	\$13,200.00	\$597.65	\$14,343.60	\$543.76	\$13,050.24
114.	660-1-600	Vehicle Detector Assembly, Remove	12.00	EA	\$54.50	\$654.00	\$360.00	\$4,320.00	\$45.00	\$540.00	\$382.41	\$4,588.92	\$16.88	\$202.56
115.	660-4-11	Vehicle Detection System-Video (F&I) (Cabinet Equipment)	12.00	EA	\$4,650.00	\$55,800.00	\$14,000.00	\$168,000.00	\$3,850.00	\$46,200.00	\$16,305.77	\$195,669.24	\$4,312.56	\$51,750.72
116.	660-4-12	Vehicle Detection System-Video (F&I) (Above Ground Equipment)	12.00	EA	\$3,570.00	\$42,840.00	\$2,600.00	\$31,200.00	\$2,950.00	\$35,400.00	\$2,739.12	\$32,869.44	\$3,625.05	\$43,500.60
117.	665-1-11	Pedestrian Detector (F&I) (Standard)	24.00	EA	\$212.00	\$5,088.00	\$150.00	\$3,600.00	\$175.00	\$4,200.00	\$162.80	\$3,907.20	\$143.75	\$3,450.00

TABULATION

IFB #15-2259CD; 44TH AVENUE EAST ROADWAY PROJECT-FROM 19TH STREET COURT EAST TO 30TH STREET EAST

Bid "A" Based on Completion Time of 450 Calendar Days

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PAY ITEM NO.	FDOT ITEM NUMBER	DESCRIPTION	TOTAL QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
118.	670-5-112	Traffic Controller Assembly (F&I) (NEMA) (2 Preemptions)	3.00	AS	\$30,855.00	\$92,565.00	\$25,000.00	\$75,000.00	\$25,500.00	\$76,500.00	\$26,289.82	\$78,869.46	\$29,125.43	\$87,376.29
119.	684-1-1	ITS Managed Field Ethernet Switch (F&I)	3.00	EA	\$2,120.00	\$6,360.00	\$2,700.00	\$8,100.00	\$1,750.00	\$5,250.00	\$2,874.60	\$8,623.80	\$2,750.04	\$8,250.12
120.	685-106	System Auxiliaries (F&I) (UPS)	3.00	EA	\$7,565.00	\$22,695.00	\$6,500.00	\$19,500.00	\$6,250.00	\$18,750.00	\$6,970.70	\$20,912.10	\$6,500.10	\$19,500.30
121.	700-5-22	Internally Illuminated Sign (F&I) (12-18 SF)	12.00	EA	\$2,965.00	\$35,580.00	\$2,700.00	\$32,400.00	\$2,450.00	\$29,400.00	\$2,917.21	\$35,006.52	\$2,812.54	\$33,750.48
SUBTOTAL (SIGNALIZATION ONLY)						\$1,060,007.50		\$963,698.50		\$875,884.75		\$1,036,070.64		\$983,686.89
LIGHTING														
122.	630-2-11	Conduit (F&I) (Open Trench)	15,705.00	LF	\$4.80	\$75,384.00	\$4.20	\$65,961.00	\$4.00	\$62,820.00	\$4.37	\$68,630.85	\$5.25	\$82,451.25
123.	630-2-12	Conduit (F&I) (Directional Bore)	900.00	LF	\$20.50	\$18,450.00	\$15.00	\$13,500.00	\$16.95	\$15,255.00	\$15.30	\$13,770.00	\$21.88	\$19,692.00
124.	635-2-11	Pull & Splice Boxes (F&I) (13"x24")	84.00	EA	\$605.00	\$50,820.00	\$300.00	\$25,200.00	\$498.00	\$41,832.00	\$322.31	\$27,074.04	\$412.51	\$34,650.84
125.	715-1-12	Lighting - Conductor (F&I) (No. 6)	25,159.00	LF	\$1.25	\$31,448.75	\$1.05	\$26,416.95	\$1.00	\$25,159.00	\$1.09	\$27,423.31	\$1.75	\$44,028.25
126.	715-1-13	Lighting - Conductor (F&I) (No. 4)	24,853.00	LF	\$1.50	\$37,279.50	\$1.20	\$29,823.60	\$1.25	\$31,066.25	\$1.26	\$31,314.78	\$2.37	\$58,901.61
127.	715-4-123	Light Pole Complete (130 MPH) (50')	63.00	EA	\$6,050.00	\$381,150.00	\$4,200.00	\$264,600.00	\$4,975.00	\$313,425.00	\$4,512.38	\$284,279.94	\$6,000.09	\$378,005.67
128.	715-7-11	Load Center (F&I) (Secondary Voltage)	2.00	EA	\$9,985.00	\$19,970.00	\$10,000.00	\$20,000.00	\$8,208.00	\$16,416.00	\$10,652.72	\$21,305.44	\$17,875.27	\$35,750.54
129.	715-500-1	Light Pole Cable Distribution System	70.00	EA	\$605.00	\$42,350.00	\$650.00	\$45,500.00	\$497.00	\$34,790.00	\$655.55	\$45,888.50	\$675.01	\$47,250.70
130.	715-511-135	Light Pole Complete (F&I) (Special) (130 MPH) (35')	7.00	EA	\$5,505.00	\$38,535.00	\$3,100.00	\$21,700.00	\$4,527.00	\$31,689.00	\$3,344.41	\$23,410.87	\$8,187.62	\$57,313.34
SUBTOTAL (LIGHTING ONLY)						\$695,387.25		\$512,701.55		\$572,452.25		\$543,097.73		\$758,044.20
POTABLE WATER MAIN														
131.	W1	Furnish & Install C900 DR18 8-inch PVC Water Main	4,650.00	LF	\$19.00	\$88,350.00	\$55.00	\$255,750.00	\$21.50	\$99,975.00	\$32.12	\$149,358.00	\$32.59	\$151,543.50
132.	W2	Main	400.00	LF	\$94.00	\$37,600.00	\$70.00	\$28,000.00	\$83.50	\$33,400.00	\$51.40	\$20,560.00	\$43.07	\$17,228.00
133.	W3	Jack & Bore 18" x 3/8" Steel Casing Pipe	385.00	LF	\$345.00	\$132,825.00	\$310.00	\$119,350.00	\$255.00	\$98,175.00	\$2.77	\$1,066.45	\$387.21	\$149,075.85
134.	W4	Furnish & Install 12" x 3/16" Steel Casing Pipe	520.00	LF	\$47.00	\$24,440.00	\$65.00	\$33,800.00	\$52.90	\$27,508.00	\$374.76	\$194,875.20	\$64.71	\$33,649.20
135.	W5	Furnish & Install 8-inch Gate Valve Assembly	15.00	EA	\$1,400.00	\$21,000.00	\$2,000.00	\$30,000.00	\$1,575.00	\$23,625.00	\$1,927.32	\$28,909.80	\$1,988.06	\$29,820.90
136.	W6	Furnish & Install Fire Hydrant Assembly	10.00	EA	\$5,850.00	\$58,500.00	\$5,300.00	\$53,000.00	\$5,690.00	\$56,900.00	\$449.71	\$4,497.10	\$6,184.35	\$61,843.50
137.	W7	Furnish & Install Automatic Air Release Assembly	1.00	EA	\$2,170.00	\$2,170.00	\$2,400.00	\$2,400.00	\$3,440.00	\$3,440.00	\$2,055.81	\$2,055.81	\$4,096.28	\$4,096.28
138.	W8	Furnish & Install 24" x 8" Tapping Sleeve and Valve	2.00	EA	\$4,450.00	\$8,900.00	\$5,500.00	\$11,000.00	\$6,700.00	\$13,400.00	\$5,781.97	\$11,563.94	\$7,364.73	\$14,729.46
139.	W10	Furnish & Install 8-inch Bell Restraints	135.00	EA	\$66.00	\$8,910.00	\$350.00	\$47,250.00	\$108.00	\$14,580.00	\$128.49	\$17,346.15	\$225.50	\$30,442.50
140.	W11	Joint Fittings	6.00	TN	\$2,125.00	\$12,750.00	\$2,300.00	\$13,800.00	\$7,525.00	\$45,150.00	\$2,055.81	\$12,334.86	\$3,462.31	\$20,773.86
141.	W12	Furnish and Install Water Meter, Backflow Preventer, and Water Service Line	1.00	LS	\$3,105.00	\$3,105.00	\$4,500.00	\$4,500.00	\$5,600.00	\$5,600.00	\$7,066.85	\$7,066.85	\$5,313.04	\$5,313.04
142.	W13	Grout Fill Existing 8-inch Water Main	4.00	CY	\$1,215.00	\$4,860.00	\$1,200.00	\$4,800.00	\$1,415.00	\$5,660.00	\$385.47	\$1,541.88	\$1,970.14	\$7,880.56
143.	W14	Adjust Existing Manhole to Final Grade	2.00	EA	\$368.00	\$736.00	\$900.00	\$1,800.00	\$1,119.00	\$2,238.00	\$1,284.88	\$2,569.76	\$888.27	\$1,776.54

TABULATION

IFB #15-2259CD; 44TH AVENUE EAST ROADWAY PROJECT-FROM 19TH STREET COURT EAST TO 30TH STREET EAST

Bid "A" Based on Completion Time of 450 Calendar Days

E.T. MacKenzie of Florida, Inc. 6212 33rd Street East Bradenton, FL 34203	Russell Engineering, Inc. 10704 Portal Crossing Bradenton, FL 34211	Pepper Contracting Services, Inc. 6920 Asphalt Avenue Tampa, FL 33614	Bergeron Land Development, Inc. 19612 SW 69th Place Ft. Lauderdale, FL 33332	Woodruff & Sons, Inc. P.O. Box 10127 Bradenton, FL 34282
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PAY ITEM NO.	FDOT ITEM NUMBER	DESCRIPTION	TOTAL QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
SUBTOTAL (POTABLE WATER MAIN ONLY)						\$404,146.00		\$605,450.00		\$429,651.00		\$453,745.80		\$528,173.19
		TOTAL BASE BID "A" - Based on Completion Time of <u>450</u> Calendar Days				\$10,845,779.05		\$10,976,726.33		\$11,345,453.40		\$12,168,037.30		\$12,349,905.92
		CONTRACT CONTINGENCY WORK (USED ONLY WITH COUNTY APPROVAL)			10%	\$1,084,577.91		\$1,097,672.63		\$1,134,545.34		\$1,216,803.73		\$1,234,990.59
TOTAL OFFER FOR BID "A" with Contract Contingency - Based on Completion Time of <u>450</u> Calendar Days						\$11,930,356.96		\$12,074,398.96		\$12,479,998.74		\$13,384,841.03		\$13,584,896.51

TABULATION
 IFB #15-2259CD; 44TH AVENUE EAST ROADWAY PROJECT-FROM 19TH STREET COURT EAST TO 30TH STREET EAST

**Bid "B" Based on Completion Time of
 630 Calendar Days**

E.T. MacKenzie of Florida,
 Inc.
 6212 33rd Street East
 Bradenton, FL 34203

Russell Engineering, Inc.
 10704 Portal Crossing
 Bradenton, FL 34211

Pepper Contracting
 Services, Inc.
 6920 Asphalt Avenue
 Tampa, FL 33614

Bergeron Land
 Development, Inc.
 19612 SW 69th Place
 Ft. Lauderdale, FL 33332

Woodruff & Sons, Inc.
 P.O. Box 10127
 Bradenton, FL 34282

Cone & Graham, Inc.
 5101 Cone Road
 Tampa, FL 33610

Westra Construction Corp.
 1263 12th Avenue East
 Palmetto, FL 34221

PAY ITEM NO.	FDOT ITEM NUMBER	DESCRIPTION	TOTAL QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
ROADWAY																		
1.	101-1	Mobilization	1.00	LS	\$539,420.00	\$539,420.00	\$1,050,000.00	\$1,050,000.00	\$1,120,000.00	\$1,120,000.00	\$1,178,400.00	\$1,178,400.00	\$989,880.69	\$989,880.69	\$1,200,000.00	\$1,200,000.00	\$1,590,000.00	\$1,590,000.00
2.	102-1	Maintenance of Traffic	1.00	LS	\$380,245.00	\$380,245.00	\$965,000.00	\$965,000.00	\$757,000.00	\$757,000.00	\$779,722.00	\$779,722.00	\$338,846.91	\$338,846.91	\$450,000.00	\$450,000.00	\$143,000.00	\$143,000.00
3.	102-3	Commercial Matl for Drwy Maint	100.00	CY	\$62.70	\$6,270.00	\$32.00	\$3,200.00	\$111.00	\$11,100.00	\$26.10	\$2,610.00	\$45.29	\$4,529.00	\$25.00	\$2,500.00	\$51.00	\$5,100.00
4.	104-10-3	Sediment Barrier	19,973.00	LF	\$1.25	\$24,966.25	\$1.25	\$24,966.25	\$0.65	\$12,982.45	\$3.40	\$67,908.20	\$2.21	\$44,140.33	\$0.75	\$14,979.75	\$1.65	\$32,955.45
5.	104-11	Floating Turbidity Barrier	1,707.00	LF	\$13.00	\$22,191.00	\$10.00	\$17,070.00	\$7.55	\$12,887.85	\$12.99	\$22,173.93	\$9.87	\$16,848.09	\$9.00	\$15,363.00	\$17.10	\$29,189.70
6.	104-15	Soil Tracking Prevention Device	2.00	EA	\$2,120.00	\$4,240.00	\$1,500.00	\$3,000.00	\$1,750.00	\$3,500.00	\$4,621.34	\$9,242.68	\$7,593.26	\$15,186.52	\$3,500.00	\$7,000.00	\$5,800.00	\$11,600.00
7.	104-18	Inlet Protection System	36.00	EA	\$110.00	\$3,960.00	\$175.00	\$6,300.00	\$105.00	\$3,780.00	\$58.89	\$2,120.04	\$332.68	\$11,976.48	\$50.00	\$1,800.00	\$14.50	\$522.00
8.	110-1-1	Clearing & Grubbing	45.00	AC	\$4,180.00	\$188,100.00	\$4,200.00	\$189,000.00	\$6,444.00	\$289,980.00	\$6,485.00	\$291,825.00	\$3,108.38	\$139,877.10	\$8,444.00	\$379,980.00	\$3,370.00	\$151,650.00
9.	120-1	Regular Excavation	61,480.00	CY	\$5.00	\$307,400.00	\$6.75	\$414,990.00	\$3.55	\$218,254.00	\$4.44	\$272,971.20	\$5.50	\$338,140.00	\$5.44	\$334,451.20	\$3.65	\$224,402.00
10.	120-4	Subsoil Excavation	6,136.00	CY	\$9.00	\$55,224.00	\$10.50	\$64,428.00	\$23.70	\$145,423.20	\$6.29	\$38,595.44	\$6.40	\$39,270.40	\$18.00	\$110,448.00	\$3.95	\$24,237.20
11.	120-6	Embankment	107,052.00	CY	\$10.50	\$1,124,046.00	\$9.00	\$963,468.00	\$9.80	\$1,049,109.60	\$10.56	\$1,130,469.12	\$11.50	\$1,231,098.00	\$13.60	\$1,455,907.20	\$20.65	\$2,210,623.80
12.	160-4	Type B Stabilization (LBR 40)	10,184.00	SY	\$9.20	\$93,692.80	\$4.00	\$40,736.00	\$10.90	\$111,005.60	\$7.10	\$72,306.40	\$9.79	\$99,701.36	\$7.00	\$71,288.00	\$7.60	\$77,398.40
13.	160-4-1	Type B Stabilization (LBR 60)	54,368.00	SY	\$8.00	\$434,944.00	\$5.25	\$285,432.00	\$14.40	\$782,899.20	\$6.07	\$330,013.76	\$9.55	\$519,214.40	\$8.80	\$478,438.40	\$8.40	\$456,691.20
14.	285-701	Optional Base, Group 1 (4" Type B-12.5)	2,336.00	SY	\$34.00	\$79,424.00	\$30.00	\$70,080.00	\$28.05	\$65,524.80	\$28.11	\$65,664.96	\$30.86	\$72,088.96	\$28.05	\$65,524.80	\$31.95	\$74,635.20
15.	285-709	Optional Base, Group 9	47,042.00	SY	\$21.60	\$1,016,107.20	\$19.00	\$893,798.00	\$21.65	\$1,018,459.30	\$13.98	\$657,647.16	\$16.87	\$793,598.54	\$16.57	\$779,485.94	\$14.70	\$691,517.40
16.	285-709	Optional Base, Group 9 (6" Type B-12.5)	6,939.00	SY	\$35.00	\$242,865.00	\$31.00	\$215,109.00	\$28.80	\$199,843.20	\$38.12	\$264,514.68	\$31.68	\$219,827.52	\$28.80	\$199,843.20	\$32.50	\$225,517.50
17.	286-1	Turnout Construction	1,018.00	SY	\$34.00	\$34,612.00	\$36.00	\$36,648.00	\$52.60	\$53,546.80	\$21.01	\$21,388.18	\$41.31	\$42,053.58	\$25.00	\$25,450.00	\$27.00	\$27,486.00
18.	327-70-6	Milling Existing Asphalt Pavement (1-1/2" Avg. Depth)	11,829.00	SY	\$3.00	\$35,487.00	\$2.70	\$31,938.30	\$2.65	\$31,346.85	\$2.78	\$32,884.62	\$2.91	\$34,422.39	\$2.65	\$31,346.85	\$3.00	\$35,487.00
19.	327-70-15	Milling Existing Asphalt Pavement (2-3/4" Avg. Depth)	20,655.00	SY	\$3.00	\$61,965.00	\$2.50	\$51,637.50	\$2.45	\$50,604.75	\$3.59	\$74,151.45	\$2.70	\$55,768.50	\$2.45	\$50,604.75	\$2.80	\$57,834.00
20.	327-70-19	Milling Existing Asphalt Pavement (3/4" Avg. Depth)	3,590.00	SY	\$4.00	\$14,360.00	\$3.20	\$11,488.00	\$3.10	\$11,129.00	\$2.57	\$9,226.30	\$3.41	\$12,241.90	\$3.10	\$11,129.00	\$3.55	\$12,744.50
21.	334-1-13	Superpave Asphaltic Conc, Traffic C, (3")	8,735.00	TN	\$112.00	\$978,320.00	\$95.00	\$829,825.00	\$92.90	\$811,481.50	\$107.61	\$939,973.35	\$102.19	\$892,629.65	\$92.90	\$811,481.50	\$104.90	\$916,301.50
22.	334-1-14	Superpave Asphaltic Conc, Traffic D, (Variable Depth)	642.00	TN	\$126.00	\$80,892.00	\$105.00	\$67,410.00	\$103.85	\$66,671.70	\$136.52	\$87,645.84	\$114.23	\$73,335.66	\$103.85	\$66,671.70	\$117.30	\$75,306.60
23.	334-1-14	Superpave Asphaltic Conc, Traffic D, (2")	2,530.00	TN	\$106.00	\$268,180.00	\$90.00	\$227,700.00	\$87.80	\$222,134.00	\$120.19	\$304,080.70	\$96.58	\$244,347.40	\$87.80	\$222,134.00	\$99.00	\$250,470.00
24.	334-1-14	Superpave Asphaltic Conc, Traffic D, (4")	1,527.00	TN	\$114.00	\$174,078.00	\$95.00	\$145,065.00	\$93.95	\$143,461.65	\$112.00	\$171,024.00	\$103.35	\$157,815.45	\$93.95	\$143,461.65	\$106.00	\$161,862.00
25.	337-7-24	Asphalt Concrete Friction Course, FC-5, Rubber (3/4")	1,645.00	TN	\$177.00	\$291,165.00	\$150.00	\$246,750.00	\$146.00	\$240,170.00	\$169.18	\$278,301.10	\$160.60	\$264,187.00	\$146.00	\$240,170.00	\$165.00	\$271,425.00
26.	337-7-43	Asphalt Concrete Friction Course, Traffic C, FC-12.5, Rubber (1-1/2")	5,344.00	TN	\$127.00	\$678,688.00	\$110.00	\$587,840.00	\$105.00	\$561,120.00	\$126.35	\$675,214.40	\$115.50	\$617,232.00	\$105.00	\$561,120.00	\$118.50	\$633,264.00
27.	339-1	Misc. Asphalt	17.00	TN	\$508.00	\$8,636.00	\$425.00	\$7,225.00	\$420.00	\$7,140.00	\$385.46	\$6,552.82	\$462.00	\$7,854.00	\$350.00	\$5,950.00	\$475.00	\$8,075.00
28.	425-1-341	Inlets (Curb) (Type P-4) (<10')	1.00	EA	\$4,140.00	\$4,140.00	\$6,400.00	\$6,400.00	\$4,558.00	\$4,558.00	\$3,768.99	\$3,768.99	\$5,260.67	\$5,260.67	\$4,300.00	\$4,300.00	\$4,200.00	\$4,200.00
29.	425-1-351	Inlets (Curb) (Type P-5) (<10')	13.00	EA	\$3,565.00	\$46,345.00	\$4,500.00	\$58,500.00	\$3,867.00	\$50,271.00	\$4,400.72	\$57,209.36	\$4,184.04	\$54,392.52	\$3,712.00	\$48,256.00	\$3,600.00	\$46,800.00
30.	425-1-361	Inlets (Curb) (Type P-6) (<10')	6.00	EA	\$3,715.00	\$22,290.00	\$4,650.00	\$27,900.00	\$4,097.00	\$24,582.00	\$4,801.18	\$28,807.08	\$4,890.49	\$29,342.94	\$4,000.00	\$24,000.00	\$3,800.00	\$22,800.00
31.	425-1-501	Inlet (Dt Bot) (Type A) (<10')	1.00	EA	\$2,120.00	\$2,120.00	\$4,600.00	\$4,600.00	\$6,039.00	\$6,039.00	\$3,302.15	\$3,302.15	\$2,660.77	\$2,660.77	\$3,400.00	\$3,400.00	\$3,175.00	\$3,175.00
32.	425-1-521	Inlet (Dt Bot) (Type C) (<10')	6.00	EA	\$1,760.00	\$10,560.00	\$4,300.00	\$25,800.00	\$3,513.00	\$21,078.00	\$2,141.47	\$12,848.82	\$3,024.71	\$18,148.26	\$2,939.00	\$17,634.00	\$5,145.00	\$30,870.00
33.	425-1-541	Inlet (Dt Bot) (Type D) (<10')	4.00	EA	\$3,365.00	\$13,460.00	\$5,300.00	\$21,200.00	\$4,877.00	\$19,508.00	\$3,392.09	\$13,568.36	\$5,329.78	\$21,319.12	\$4,573.00	\$18,292.00	\$7,825.00	\$31,300.00

TABULATION
IFB #15-2259CD; 44TH AVENUE EAST ROADWAY PROJECT-FROM 19TH STREET COURT EAST TO 30TH STREET EAST

**Bid "B" Based on Completion Time of
630 Calendar Days**

E.T. MacKenzie of Florida, Inc. 6212 33rd Street East Bradenton, FL 34203	Russell Engineering, Inc. 10704 Portal Crossing Bradenton, FL 34211	Pepper Contracting Services, Inc. 6920 Asphalt Avenue Tampa, FL 33614	Bergeron Land Development, Inc. 19612 SW 69th Place Ft. Lauderdale, FL 33332	Woodruff & Sons, Inc. P.O. Box 10127 Bradenton, FL 34282	Cone & Graham, Inc. 5101 Cone Road Tampa, FL 33610	Westra Construction Corp. 1263 12th Avenue East Palmetto, FL 34221
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PAY ITEM NO.	FDOT ITEM NUMBER	DESCRIPTION	TOTAL QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
34.	425-1-701	Inlet (Gutter) (Type S) (<10')	6.00	EA	\$2,555.00	\$15,330.00	\$4,500.00	\$27,000.00	\$4,105.00	\$24,630.00	\$4,614.87	\$27,689.22	\$2,788.13	\$16,728.78	\$4,000.00	\$24,000.00	\$4,000.00	\$24,000.00
35.	425-2-61	Manholes (P-8) (<10')	5.00	EA	\$1,965.00	\$9,825.00	\$4,400.00	\$22,000.00	\$4,285.00	\$21,425.00	\$3,661.91	\$18,309.55	\$3,231.60	\$16,158.00	\$3,244.00	\$16,220.00	\$2,795.00	\$13,975.00
36.	425-2-91	Manholes (J-8) (<10')	1.00	EA	\$3,445.00	\$3,445.00	\$5,400.00	\$5,400.00	\$4,813.00	\$4,813.00	\$6,188.85	\$6,188.85	\$6,039.96	\$6,039.96	\$5,737.00	\$5,737.00	\$3,760.00	\$3,760.00
37.	430-174-118	Pipe Culv (RCP)(18")	2,038.00	LF	\$36.00	\$73,368.00	\$41.00	\$83,558.00	\$62.65	\$127,680.70	\$90.00	\$183,420.00	\$53.29	\$108,605.02	\$56.00	\$114,128.00	\$82.50	\$168,135.00
38.	430-174-124	Pipe Culv (RCP)(24")	1,020.00	LF	\$50.00	\$51,000.00	\$48.20	\$49,164.00	\$73.65	\$75,123.00	\$90.00	\$91,800.00	\$59.37	\$60,557.40	\$67.00	\$68,340.00	\$113.00	\$115,260.00
39.	430-174-215	Pipe Culv (ERCP) (12"x18")	18.00	LF	\$44.00	\$792.00	\$50.00	\$900.00	\$66.05	\$1,188.90	\$96.00	\$1,728.00	\$86.32	\$1,553.76	\$129.00	\$2,322.00	\$98.50	\$1,773.00
40.	430-174-218	Pipe Culv (ERCP) (14"x23")	1,327.00	LF	\$48.00	\$63,696.00	\$50.00	\$66,350.00	\$70.25	\$93,221.75	\$100.00	\$132,700.00	\$53.98	\$71,631.46	\$71.00	\$94,217.00	\$81.50	\$108,150.50
41.	430-174-224	Pipe Culv (ERCP) (19"x30")	967.00	LF	\$67.00	\$64,789.00	\$64.00	\$61,888.00	\$107.30	\$103,759.10	\$130.00	\$125,710.00	\$73.33	\$70,910.11	\$92.00	\$88,964.00	\$121.50	\$117,490.50
42.	430-174-230	Pipe Culv (ERCP) (24"x38")	268.00	LF	\$124.00	\$33,232.00	\$78.00	\$20,904.00	\$136.20	\$36,501.60	\$150.00	\$40,200.00	\$105.56	\$28,290.08	\$125.00	\$33,500.00	\$151.00	\$40,468.00
43.	430-984-125	MES (Round) (18" SD)	18.00	EA	\$1,200.00	\$21,600.00	\$1,000.00	\$18,000.00	\$1,475.00	\$26,550.00	\$2,484.11	\$44,713.98	\$1,242.79	\$22,370.22	\$1,100.00	\$19,800.00	\$1,300.00	\$23,400.00
44.	430-984-129	MES (Round) (24" SD)	8.00	EA	\$1,295.00	\$10,360.00	\$1,100.00	\$8,800.00	\$1,595.00	\$12,760.00	\$1,756.01	\$14,048.08	\$1,761.34	\$14,090.72	\$1,300.00	\$10,400.00	\$1,770.00	\$14,160.00
45.	430-984-625	MES (Round) (14"x23" SD)	5.00	EA	\$1,215.00	\$6,075.00	\$1,000.00	\$5,000.00	\$1,474.00	\$7,370.00	\$2,908.12	\$14,540.60	\$1,723.68	\$8,618.40	\$1,300.00	\$6,500.00	\$1,980.00	\$9,900.00
46.	430-984-629	MES (Ellip) (19"x30") (SD)	3.00	EA	\$1,340.00	\$4,020.00	\$1,700.00	\$5,100.00	\$1,625.00	\$4,875.00	\$3,105.13	\$9,315.39	\$3,175.26	\$9,525.78	\$2,700.00	\$8,100.00	\$2,075.00	\$6,225.00
47.	430-984-633	MES (Ellip) (24"x38") (SD)	3.00	EA	\$1,665.00	\$4,995.00	\$2,000.00	\$6,000.00	\$2,103.00	\$6,309.00	\$3,747.57	\$11,242.71	\$2,178.12	\$6,534.36	\$3,200.00	\$9,600.00	\$3,165.00	\$9,495.00
48.	520-1-MC	Manatee County Type A Gutter	942.00	LF	\$12.00	\$11,304.00	\$20.00	\$18,840.00	\$30.75	\$28,966.50	\$13.31	\$12,538.02	\$13.44	\$12,660.48	\$12.40	\$11,680.80	\$13.75	\$12,952.50
49.	520-1-7	Type E Curb & Gutter	6,636.00	LF	\$13.00	\$86,268.00	\$14.00	\$92,904.00	\$24.20	\$160,591.20	\$11.70	\$77,641.20	\$14.01	\$92,970.36	\$10.90	\$72,332.40	\$14.20	\$94,231.20
50.	520-1-10	Type F Curb & Gutter	8,164.00	LF	\$12.50	\$102,050.00	\$14.00	\$114,296.00	\$23.80	\$194,303.20	\$11.38	\$92,906.32	\$13.71	\$111,928.44	\$10.60	\$86,538.40	\$13.90	\$113,479.60
51.	520-2-1	Type D Curb	1,303.00	LF	\$13.50	\$17,590.50	\$15.00	\$19,545.00	\$28.15	\$36,679.45	\$11.49	\$14,971.47	\$14.31	\$18,645.93	\$10.70	\$13,942.10	\$17.70	\$23,063.10
52.	520-6	Shoulder Gutter, Concrete	945.00	LF	\$24.00	\$22,680.00	\$25.00	\$23,625.00	\$28.50	\$26,932.50	\$18.00	\$17,010.00	\$25.03	\$23,653.35	\$15.10	\$14,269.50	\$26.85	\$25,373.25
53.	522-1	Concrete Sidewalk and Driveways, 4" Thick	5,696.00	SY	\$30.00	\$170,880.00	\$32.00	\$182,272.00	\$34.10	\$194,233.60	\$35.00	\$199,360.00	\$29.48	\$167,918.08	\$26.60	\$151,513.60	\$30.20	\$172,019.20
54.	522-2	Concrete Sidewalk and Driveways, 6" Thick	531.00	SY	\$42.00	\$22,302.00	\$47.00	\$24,957.00	\$43.20	\$22,939.20	\$45.00	\$23,895.00	\$52.28	\$27,760.68	\$36.70	\$19,487.70	\$47.20	\$25,063.20
55.	523-1	Patterned Pavement, Vehicular Areas	721.00	SY	\$84.00	\$60,564.00	\$90.00	\$64,890.00	\$25.00	\$18,025.00	\$65.00	\$46,865.00	\$77.54	\$55,906.34	\$76.44	\$55,113.24	\$79.30	\$57,175.30
56.	524-1-49	Concrete Ditch Pavement, 6" Reinforced	40.00	SY	\$390.00	\$15,600.00	\$140.00	\$5,600.00	\$233.00	\$9,320.00	\$230.82	\$9,232.80	\$381.20	\$15,248.00	\$250.00	\$10,000.00	\$394.00	\$15,760.00
57.	527-2	Detectable Warnings	500.00	SF	\$35.00	\$17,500.00	\$26.00	\$13,000.00	\$33.60	\$16,800.00	\$31.81	\$15,905.00	\$30.80	\$15,400.00	\$30.00	\$15,000.00	\$34.20	\$17,100.00
58.	550-10-120	Fencing, Type A, 5.1-6.0, Standard	866.00	LF	\$8.50	\$7,361.00	\$7.50	\$6,495.00	\$8.00	\$6,928.00	\$34.27	\$29,677.82	\$7.68	\$6,650.88	\$8.00	\$6,928.00	\$8.55	\$7,404.30
59.	570-1-2	Sodding (Performance Turf) (Incl. Mowing, Fert. And Water)	108,668.00	SY	\$2.50	\$271,670.00	\$3.30	\$358,604.40	\$3.30	\$358,604.40	\$1.20	\$130,401.60	\$2.32	\$252,109.76	\$2.50	\$271,670.00	\$2.65	\$287,970.20
60.	571-1-13	Plastic Erosion Mat, Turf Reinforced Mat, Type 3	485.00	SY	\$12.00	\$5,820.00	\$7.30	\$3,540.50	\$10.95	\$5,310.75	\$8.00	\$3,880.00	\$14.04	\$6,809.40	\$5.00	\$2,425.00	\$57.20	\$27,742.00
61.	WMS-1	Wetland Mitigation Site	1.00	LS	\$2,600.00	\$2,600.00	\$10,000.00	\$10,000.00	\$1,950.00	\$1,950.00	\$2,077.96	\$2,077.96	\$7,287.56	\$7,287.56	\$4,000.00	\$4,000.00	\$35,785.00	\$35,785.00
SUBTOTAL (ROADWAY ONLY)						\$8,425,109.75	\$8,913,136.95	\$9,754,382.30	\$9,304,100.66	\$8,663,799.42	\$9,089,139.68	\$10,109,751.30						
SIGNING AND MARKINGS																		
62.	700-20-11	Sign Single Post, F&I, Less than 12 SF	95.00	AS	\$381.00	\$36,195.00	\$160.00	\$15,200.00	\$230.00	\$21,850.00	\$168.11	\$15,970.45	\$330.00	\$31,350.00	\$157.00	\$14,915.00	\$265.00	\$25,175.00
63.	700-20-12	Sign Single Post, F&I, 12-20 SF	8.00	AS	\$1,515.00	\$12,120.00	\$800.00	\$6,400.00	\$890.00	\$7,120.00	\$836.24	\$6,689.92	\$825.01	\$6,600.08	\$781.00	\$6,248.00	\$1,020.00	\$8,160.00
64.	700-20-14	Sign Single Post, F&I, 21-30 SF	4.00	AS	\$2,120.00	\$8,480.00	\$1,300.00	\$5,200.00	\$1,094.00	\$4,376.00	\$1,389.82	\$5,559.28	\$1,980.02	\$7,920.08	\$1,298.00	\$5,192.00	\$1,250.00	\$5,000.00
65.	700-20-40	Sign Single Post, (Relocate)	2.00	AS	\$151.00	\$302.00	\$65.00	\$130.00	\$99.00	\$198.00	\$68.53	\$137.06	\$247.50	\$495.00	\$64.00	\$128.00	\$114.00	\$228.00
66.	700-20-60	Sign Single Post, (Remove)	22.00	AS	\$121.00	\$2,662.00	\$1.00	\$22.00	\$24.50	\$539.00	\$1.07	\$23.54	\$11.00	\$242.00	\$1.00	\$22.00	\$28.50	\$627.00
67.	700-21-11	Multi-Post Sign, F&I, 50 SF or Less	2.00	AS	\$5,530.00	\$11,060.00	\$3,700.00	\$7,400.00	\$3,582.00	\$7,164.00	\$3,891.05	\$7,782.10	\$5,445.04	\$10,890.08	\$3,634.00	\$7,268.00	\$4,100.00	\$8,200.00
68.	700-21-60	Multi-Post Sign, Remove	2.00	AS	\$605.00	\$1,210.00	\$150.00	\$300.00	\$298.50	\$597.00	\$149.91	\$299.82	\$605.00	\$1,210.00	\$140.00	\$280.00	\$342.00	\$684.00

TABULATION

IFB #15-2259CD; 44TH AVENUE EAST ROADWAY PROJECT-FROM 19TH STREET COURT EAST TO 30TH STREET EAST

**Bid "B" Based on Completion Time of
630 Calendar Days**

E.T. MacKenzie of Florida, Inc. 6212 33rd Street East Bradenton, FL 34203	Russell Engineering, Inc. 10704 Portal Crossing Bradenton, FL 34211	Pepper Contracting Services, Inc. 6920 Asphalt Avenue Tampa, FL 33614	Bergeron Land Development, Inc. 19612 SW 69th Place Ft. Lauderdale, FL 33332	Woodruff & Sons, Inc. P.O. Box 10127 Bradenton, FL 34282	Cone & Graham, Inc. 5101 Cone Road Tampa, FL 33610	Westra Construction Corp. 1263 12th Avenue East Palmetto, FL 34221
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PAY ITEM NO.	FDOT ITEM NUMBER	DESCRIPTION	TOTAL QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
69.	705-11-3	Delineator, Flexible High Visibility Median	2.00	EA	\$151.00	\$302.00	\$150.00	\$300.00	\$199.00	\$398.00	\$149.91	\$299.82	\$137.50	\$275.00	\$140.00	\$280.00	\$288.00	\$576.00
70.	706-3	Retro-Reflective Pavement Markers	1,785.00	EA	\$6.60	\$11,781.00	\$3.30	\$5,890.50	\$3.15	\$5,622.75	\$3.48	\$6,211.80	\$4.95	\$8,835.75	\$3.25	\$5,801.25	\$3.65	\$6,515.25
71.	710-11-290	Painted Pavt Mark, Std, Yellow, Island Nose	1,552.00	SF	\$1.50	\$2,328.00	\$1.60	\$2,483.20	\$1.00	\$1,552.00	\$1.61	\$2,498.72	\$1.10	\$1,707.20	\$1.50	\$2,328.00	\$1.15	\$1,784.80
72.	711-11-111	Thermoplastic, Std, White, Solid, 6"	5.73	NM	\$6,910.00	\$39,594.30	\$6,000.00	\$34,380.00	\$3,880.00	\$22,232.40	\$6,295.92	\$36,075.62	\$5,227.24	\$29,952.09	\$5,880.00	\$33,692.40	\$4,400.00	\$25,212.00
73.	711-11-122	Thermoplastic, Std, White, Solid, 8"	1,126.00	LF	\$1.50	\$1,689.00	\$1.50	\$1,689.00	\$1.00	\$1,126.00	\$1.47	\$1,655.22	\$1.10	\$1,238.60	\$1.37	\$1,542.62	\$1.15	\$1,294.90
74.	711-11-123	Thermoplastic, Std, White, Solid, 12"	2,897.00	LF	\$4.00	\$11,588.00	\$2.10	\$6,083.70	\$2.45	\$7,097.65	\$2.20	\$6,373.40	\$3.03	\$8,777.91	\$2.05	\$5,938.85	\$2.85	\$8,256.45
75.	711-11-124	Thermoplastic, Std, White, Solid, 18"	2,790.00	LF	\$6.60	\$18,414.00	\$3.50	\$9,765.00	\$2.95	\$8,230.50	\$3.69	\$10,295.10	\$4.95	\$13,810.50	\$3.45	\$9,625.50	\$3.40	\$9,486.00
76.	711-11-125	Thermoplastic, Std, White, Solid, 24"	571.00	LF	\$9.60	\$5,481.60	\$5.00	\$2,855.00	\$3.45	\$1,969.95	\$4.98	\$2,843.58	\$7.26	\$4,145.46	\$4.65	\$2,655.15	\$4.00	\$2,284.00
77.	711-11-131	Painted Pavt Mark, Std, White, Skip, 6", 10-30	2.33	GM	\$1,535.00	\$3,576.55	\$1,700.00	\$3,961.00	\$1,290.00	\$3,005.70	\$1,798.84	\$4,191.30	\$1,161.61	\$2,706.55	\$1,680.00	\$3,914.40	\$1,482.00	\$3,453.06
78.	711-11-151	Painted Pavt Mark, Std, White, Dotted, 6", 2-4, 6-10	2,344.00	LF	\$0.30	\$703.20	\$1.50	\$3,516.00	\$1.00	\$2,344.00	\$1.47	\$3,445.68	\$0.22	\$515.68	\$1.37	\$3,211.28	\$1.15	\$2,695.60
79.	711-11-160	Thermoplastic, Std, White, Message	38.00	EA	\$218.00	\$8,284.00	\$170.00	\$6,460.00	\$119.00	\$4,522.00	\$171.32	\$6,510.16	\$165.00	\$6,270.00	\$160.00	\$6,080.00	\$137.00	\$5,206.00
80.	711-11-170	Thermoplastic, Std, White, Arrows	82.00	EA	\$102.00	\$8,364.00	\$75.00	\$6,150.00	\$54.00	\$4,428.00	\$76.02	\$6,233.64	\$77.00	\$6,314.00	\$71.00	\$5,822.00	\$62.70	\$5,141.40
81.	711-11-180	Thermoplastic, Std, White, Yield Line	60.00	LF	\$182.00	\$10,920.00	\$11.00	\$660.00	\$14.90	\$894.00	\$11.24	\$674.40	\$137.50	\$8,250.00	\$10.50	\$630.00	\$17.00	\$1,020.00
82.	711-11-211	Thermoplastic, Std, Yellow, Solid, 6"	5.61	NM	\$6,910.00	\$38,765.10	\$6,000.00	\$33,660.00	\$3,880.00	\$21,766.80	\$6,295.92	\$35,320.11	\$5,227.24	\$29,324.82	\$5,880.00	\$32,986.80	\$4,445.00	\$24,936.45
83.	711-11-224	Thermoplastic, Std, Yellow, Solid, 18"	2,733.00	LF	\$6.60	\$18,037.80	\$3.50	\$9,565.50	\$2.95	\$8,062.35	\$3.69	\$10,084.77	\$4.95	\$13,528.35	\$3.45	\$9,428.85	\$3.40	\$9,292.20
84.	711-11-231	Thermoplastic, Std, Yellow, Skip, 6", 10-30	115.00	LF	\$1.00	\$115.00	\$1.30	\$149.50	\$1.00	\$115.00	\$1.36	\$156.40	\$0.66	\$75.90	\$1.27	\$146.05	\$1.15	\$132.25
85.	711-11-160	Pavement Messages, Thermoplastic (Bike Lane Markings)	14.00	EA	\$654.00	\$9,156.00	\$210.00	\$2,940.00	\$248.00	\$3,472.00	\$219.50	\$3,073.00	\$495.00	\$6,930.00	\$205.00	\$2,870.00	\$285.00	\$3,990.00
SUBTOTAL (SIGNING AND MARKINGS ONLY)						\$261,128.55		\$165,160.40		\$138,683.10		\$172,404.89		\$201,365.04		\$161,006.15		\$159,350.36
SIGNALIZATION																		
86.	630-2-11	Conduit (F&I) (Open Trench)	5,145.00	LF	\$10.00	\$51,450.00	\$8.00	\$41,160.00	\$8.25	\$42,446.25	\$8.19	\$42,137.55	\$9.07	\$46,665.15	\$8.50	\$43,732.50	\$9.40	\$48,363.00
87.	630-2-12	Conduit (F&I) (Directional Bore)	1,578.00	LF	\$36.50	\$57,597.00	\$22.00	\$34,716.00	\$30.00	\$47,340.00	\$22.94	\$36,199.32	\$33.00	\$52,074.00	\$31.00	\$48,918.00	\$34.20	\$53,967.60
88.	632-7-1	Signal Cable (New or Reconstructed Intersection-F&I)	3.00	PI	\$7,260.00	\$21,780.00	\$6,000.00	\$18,000.00	\$6,000.00	\$18,000.00	\$6,200.43	\$18,601.29	\$6,600.05	\$19,800.15	\$5,450.00	\$16,350.00	\$6,840.00	\$20,520.00
89.	632-7-6	Signal Cable, Remove-Intersection	1.00	PI	\$659.00	\$659.00	\$525.00	\$525.00	\$544.75	\$544.75	\$546.28	\$546.28	\$599.22	\$599.22	\$785.00	\$785.00	\$620.00	\$620.00
90.	633-1-121	FO Cable (F&I) (Underground) (2-12 Fibers)	505.00	LF	\$2.10	\$1,060.50	\$2.50	\$1,262.50	\$1.75	\$883.75	\$2.73	\$1,378.65	\$1.92	\$969.60	\$1.80	\$909.00	\$2.00	\$1,010.00
91.	633-1-122	FO Cable (F&I) (Underground) (13-48 Fibers)	6,355.00	LF	\$2.40	\$15,252.00	\$2.50	\$15,887.50	\$2.00	\$12,710.00	\$2.68	\$17,031.40	\$2.20	\$13,981.00	\$2.00	\$12,710.00	\$2.25	\$14,298.75
92.	633-2-31	FO Cable Conn (Insall) (Splice)	12.00	EA	\$48.50	\$582.00	\$45.00	\$540.00	\$40.00	\$480.00	\$49.17	\$590.04	\$44.00	\$528.00	\$40.50	\$486.00	\$45.50	\$546.00
93.	633-2-32	FO Cable Conn (Insall) (Termination)	48.00	EA	\$103.00	\$4,944.00	\$50.00	\$2,400.00	\$85.00	\$4,080.00	\$49.17	\$2,360.16	\$93.50	\$4,488.00	\$86.50	\$4,152.00	\$96.90	\$4,651.20
94.	633-3-11	FO Cable Conn Hardware (F&I) (Splice Enclosure)	5.00	EA	\$847.00	\$4,235.00	\$900.00	\$4,500.00	\$700.00	\$3,500.00	\$956.01	\$4,780.05	\$770.01	\$3,850.05	\$725.00	\$3,625.00	\$798.00	\$3,990.00
95.	633-3-12	FO Cable Conn Hardware (F&I) (Splice Tray)	6.00	EA	\$60.50	\$363.00	\$50.00	\$300.00	\$50.00	\$300.00	\$49.17	\$295.02	\$55.00	\$330.00	\$52.00	\$312.00	\$57.00	\$342.00
96.	633-3-15	FO Cable Conn Hardware (F&I) (Patch Panel) (Preterm)	3.00	EA	\$2,540.00	\$7,620.00	\$600.00	\$1,800.00	\$2,100.00	\$6,300.00	\$628.23	\$1,884.69	\$2,310.02	\$6,930.06	\$1,450.00	\$4,350.00	\$2,394.00	\$7,182.00
97.	635-2-11	Pull and Splice Box (F&I) (Standard Size)	34.00	EA	\$726.00	\$24,684.00	\$450.00	\$15,300.00	\$600.00	\$20,400.00	\$486.20	\$16,530.80	\$660.01	\$22,440.34	\$480.00	\$16,320.00	\$684.00	\$23,256.00
98.	635-2-12	Pull and Splice Box (F&I) (24"x36")	12.00	EA	\$1,205.00	\$14,460.00	\$700.00	\$8,400.00	\$995.00	\$11,940.00	\$737.50	\$8,850.00	\$1,094.51	\$13,134.12	\$1,450.00	\$17,400.00	\$1,134.00	\$13,608.00
99.	635-2-13	Pull and Splice Box (F&I) (30"x60")	4.00	EA	\$3,205.00	\$12,820.00	\$1,300.00	\$5,200.00	\$2,650.00	\$10,600.00	\$1,393.05	\$5,572.20	\$2,915.02	\$11,660.08	\$2,850.00	\$11,400.00	\$3,020.00	\$12,080.00
100.	639-1-122	Electrical Power Service (F&I) (Underground) (Meter Purchased by Contractor)	4.00	AS	\$1,755.00	\$7,020.00	\$1,000.00	\$4,000.00	\$1,450.00	\$5,800.00	\$1,065.27	\$4,261.08	\$1,595.01	\$6,380.04	\$1,700.00	\$6,800.00	\$1,650.00	\$6,600.00

TABULATION
 IFB #15-2259CD; 44TH AVENUE EAST ROADWAY PROJECT-FROM 19TH STREET COURT EAST TO 30TH STREET EAST

**Bid "B" Based on Completion Time of
 630 Calendar Days**

E.T. MacKenzie of Florida, Inc. 6212 33rd Street East Bradenton, FL 34203	Russell Engineering, Inc. 10704 Portal Crossing Bradenton, FL 34211	Pepper Contracting Services, Inc. 6920 Asphalt Avenue Tampa, FL 33614	Bergeron Land Development, Inc. 19612 SW 69th Place Ft. Lauderdale, FL 33332	Woodruff & Sons, Inc. P.O. Box 10127 Bradenton, FL 34282	Cone & Graham, Inc. 5101 Cone Road Tampa, FL 33610	Westra Construction Corp. 1263 12th Avenue East Palmetto, FL 34221
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PAY ITEM NO.	FDOT ITEM NUMBER	DESCRIPTION	TOTAL QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
101.	639-2-1	Electrical Service Wire (F&I)	2,445.00	LF	\$1.20	\$2,934.00	\$1.50	\$3,667.50	\$1.00	\$2,445.00	\$1.58	\$3,863.10	\$1.10	\$2,689.50	\$1.50	\$3,667.50	\$1.15	\$2,811.75
102.	639-3-11	Electrical Service Disconnect (F&I)	2.00	EA	\$968.00	\$1,936.00	\$450.00	\$900.00	\$800.00	\$1,600.00	\$491.67	\$983.34	\$880.01	\$1,760.02	\$535.00	\$1,070.00	\$910.00	\$1,820.00
103.	641-2-12	Prestressed Concrete Pole (F&I) (P-II Service) (12')	6.00	EA	\$1,150.00	\$6,900.00	\$800.00	\$4,800.00	\$950.00	\$5,700.00	\$819.44	\$4,916.64	\$1,045.01	\$6,270.06	\$915.00	\$5,490.00	\$1,080.00	\$6,480.00
104.	641-2-80	Pole Removal - Deep - Direct Burial	2.00	EA	\$6,355.00	\$12,710.00	\$13,000.00	\$26,000.00	\$5,250.00	\$10,500.00	\$13,930.49	\$27,860.98	\$5,775.04	\$11,550.08	\$5,550.00	\$11,100.00	\$5,985.00	\$11,970.00
105.	646-1-11	Aluminum Signal Pole (F&I) (Pedestal)	24.00	EA	\$1,270.00	\$30,480.00	\$850.00	\$20,400.00	\$1,050.00	\$25,200.00	\$901.38	\$21,633.12	\$1,155.01	\$27,720.24	\$1,100.00	\$26,400.00	\$1,195.00	\$28,680.00
106.	646-1-60	Signal Pedestal Remove	4.00	EA	\$212.00	\$848.00	\$80.00	\$320.00	\$175.00	\$700.00	\$81.94	\$327.76	\$192.50	\$770.00	\$80.00	\$320.00	\$199.00	\$796.00
107.	649-31-204	Steel Mast Arm Assemble (F&I) (130 mph) (70.5)	1.00	EA	\$48,400.00	\$48,400.00	\$35,000.00	\$35,000.00	\$40,000.00	\$40,000.00	\$37,245.19	\$37,245.19	\$44,000.34	\$44,000.34	\$34,500.00	\$34,500.00	\$45,600.00	\$45,600.00
108.	649-31-205	Steel Mast Arm Assemble (F&I) (130 mph) (78)	1.00	EA	\$47,795.00	\$47,795.00	\$35,000.00	\$35,000.00	\$39,500.00	\$39,500.00	\$37,582.80	\$37,582.80	\$43,450.33	\$43,450.33	\$33,800.00	\$33,800.00	\$45,035.00	\$45,035.00
109.	649-31-219	Steel Mast Arm Assemble (F&I) (130 mph) (70.5-70.5)	1.00	EA	\$59,955.00	\$59,955.00	\$48,000.00	\$48,000.00	\$49,550.00	\$49,550.00	\$51,434.61	\$51,434.61	\$54,505.42	\$54,505.42	\$41,700.00	\$41,700.00	\$56,000.00	\$56,000.00
110.	649-31-299	Steel Mast Arm Assemble (F&I) (130 mph) (Custom)	5.00	EA	\$60,500.00	\$302,500.00	\$50,000.00	\$250,000.00	\$50,000.00	\$250,000.00	\$52,974.07	\$264,870.35	\$55,000.42	\$275,002.10	\$40,600.00	\$203,000.00	\$56,500.00	\$282,500.00
111.	650-1-14	Traffic Signal (F&I)(3 Sect.) (1-Way) (Aluminum)	34.00	AS	\$998.00	\$33,932.00	\$700.00	\$23,800.00	\$825.00	\$28,050.00	\$737.50	\$25,075.00	\$907.51	\$30,855.34	\$675.00	\$22,950.00	\$940.00	\$31,960.00
112.	650-1-19	Traffic Signal (F&I)(5 Sect.) (1-Way) (Aluminum)	5.00	AS	\$1,905.00	\$9,525.00	\$1,300.00	\$6,500.00	\$1,575.00	\$7,875.00	\$1,376.66	\$6,883.30	\$1,732.51	\$8,662.55	\$1,200.00	\$6,000.00	\$1,795.00	\$8,975.00
113.	653-1-11	Pedestrian Signal (F&I) (LED Countdown) (1 Directional)	24.00	AS	\$666.00	\$15,984.00	\$550.00	\$13,200.00	\$550.00	\$13,200.00	\$597.65	\$14,343.60	\$605.00	\$14,520.00	\$435.00	\$10,440.00	\$627.00	\$15,048.00
114.	660-1-600	Vehicle Detector Assembly, Remove	12.00	EA	\$54.50	\$654.00	\$360.00	\$4,320.00	\$45.00	\$540.00	\$382.41	\$4,588.92	\$49.50	\$594.00	\$13.50	\$162.00	\$51.30	\$615.60
115.	660-4-11	Vehicle Detection System-Video (F&I) (Cabinet Equipment)	12.00	EA	\$4,650.00	\$55,800.00	\$14,000.00	\$168,000.00	\$3,850.00	\$46,200.00	\$16,305.77	\$195,669.24	\$4,235.03	\$50,820.36	\$3,450.00	\$41,400.00	\$4,350.00	\$52,200.00
116.	660-4-12	Vehicle Detection System-Video (F&I) (Above Ground Equipment)	12.00	EA	\$3,570.00	\$42,840.00	\$2,600.00	\$31,200.00	\$2,950.00	\$35,400.00	\$2,739.12	\$32,869.44	\$3,245.02	\$38,940.24	\$2,900.00	\$34,800.00	\$3,330.00	\$39,960.00
117.	665-1-11	Pedestrian Detector (F&I) (Standard)	24.00	EA	\$212.00	\$5,088.00	\$150.00	\$3,600.00	\$175.00	\$4,200.00	\$162.80	\$3,907.20	\$192.50	\$4,620.00	\$115.00	\$2,760.00	\$199.00	\$4,776.00
118.	670-5-112	Traffic Controller Assembly (F&I) (NEMA) (2 Preemptions)	3.00	AS	\$30,855.00	\$92,565.00	\$25,000.00	\$75,000.00	\$25,500.00	\$76,500.00	\$26,289.82	\$78,869.46	\$28,050.21	\$84,150.63	\$23,300.00	\$69,900.00	\$29,075.00	\$87,225.00
119.	684-1-1	ITS Managed Field Ethernet Switch (F&I)	3.00	EA	\$2,120.00	\$6,360.00	\$2,700.00	\$8,100.00	\$1,750.00	\$5,250.00	\$2,874.60	\$8,623.80	\$1,925.01	\$5,775.03	\$2,200.00	\$6,600.00	\$1,995.00	\$5,985.00
120.	685-106	System Auxiliaries (F&I) (UPS)	3.00	EA	\$7,565.00	\$22,695.00	\$6,500.00	\$19,500.00	\$6,250.00	\$18,750.00	\$6,970.70	\$20,912.10	\$6,875.05	\$20,625.15	\$5,200.00	\$15,600.00	\$7,125.00	\$21,375.00
121.	700-5-22	Internally Illuminated Sign (F&I) (12-18 SF)	12.00	EA	\$2,965.00	\$35,580.00	\$2,700.00	\$32,400.00	\$2,450.00	\$29,400.00	\$2,917.21	\$35,006.52	\$2,695.02	\$32,340.24	\$2,250.00	\$27,000.00	\$2,790.00	\$33,480.00
SUBTOTAL (SIGNALIZATION ONLY)						\$1,060,007.50		\$963,698.50		\$675,884.75		\$1,038,485.00		\$963,451.44		\$786,909.00		\$994,326.90
LIGHTING																		
122.	630-2-11	Conduit (F&I) (Open Trench)	15,705.00	LF	\$4.80	\$75,384.00	\$4.20	\$65,961.00	\$4.00	\$62,820.00	\$4.37	\$68,630.85	\$4.40	\$69,102.00	\$4.20	\$65,961.00	\$4.55	\$71,457.75
123.	630-2-12	Conduit (F&I) (Directional Bore)	900.00	LF	\$20.50	\$18,450.00	\$15.00	\$13,500.00	\$16.95	\$15,255.00	\$15.30	\$13,770.00	\$18.70	\$16,830.00	\$17.50	\$15,750.00	\$19.35	\$17,415.00
124.	635-2-11	Pull & Splice Boxes (F&I) (13"x24")	84.00	EA	\$605.00	\$50,820.00	\$300.00	\$25,200.00	\$498.00	\$41,832.00	\$322.31	\$27,074.04	\$550.00	\$46,200.00	\$330.00	\$27,720.00	\$570.00	\$47,880.00
125.	715-1-12	Lighting - Conductor (F&I) (No. 6)	25,159.00	LF	\$1.25	\$31,448.75	\$1.05	\$26,416.95	\$1.00	\$25,159.00	\$1.09	\$27,423.31	\$1.10	\$27,674.90	\$1.40	\$35,222.60	\$1.15	\$28,932.85
126.	715-1-13	Lighting - Conductor (F&I) (No. 4)	24,853.00	LF	\$1.50	\$37,279.50	\$1.20	\$29,823.60	\$1.25	\$31,066.25	\$1.26	\$31,314.78	\$1.38	\$34,297.14	\$1.90	\$47,220.70	\$1.45	\$36,036.85
127.	715-4-123	Light Pole Complete (130 MPH) (50')	63.00	EA	\$6,050.00	\$381,150.00	\$4,200.00	\$264,600.00	\$4,975.00	\$313,425.00	\$4,512.38	\$284,279.94	\$5,500.04	\$346,502.52	\$4,800.00	\$302,400.00	\$5,650.00	\$355,950.00
128.	715-7-11	Load Center (F&I) (Secondary Voltage)	2.00	EA	\$9,985.00	\$19,970.00	\$10,000.00	\$20,000.00	\$8,208.00	\$16,416.00	\$10,652.73	\$21,305.46	\$9,075.07	\$18,150.14	\$14,300.00	\$28,600.00	\$9,400.00	\$18,800.00
129.	715-500-1	Light Pole Cable Distribution System	70.00	EA	\$605.00	\$42,350.00	\$650.00	\$45,500.00	\$497.00	\$34,790.00	\$655.55	\$45,888.50	\$550.00	\$38,500.00	\$540.00	\$37,800.00	\$570.00	\$39,900.00

TABULATION

IFB #15-2259CD; 44TH AVENUE EAST ROADWAY PROJECT-FROM 19TH STREET COURT EAST TO 30TH STREET EAST

Bid "B" Based on Completion Time of 630 Calendar Days

E.T. MacKenzie of Florida, Inc. 6212 33rd Street East Bradenton, FL 34203	Russell Engineering, Inc. 10704 Portal Crossing Bradenton, FL 34211	Pepper Contracting Services, Inc. 6920 Asphalt Avenue Tampa, FL 33614	Bergeron Land Development, Inc. 19612 SW 69th Place Ft. Lauderdale, FL 33332	Woodruff & Sons, Inc. P.O. Box 10127 Bradenton, FL 34282	Cone & Graham, Inc. 5101 Cone Road Tampa, FL 33610	Westra Construction Corp. 1263 12th Avenue East Palmetto, FL 34221
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PAY ITEM NO.	FDOT ITEM NUMBER	DESCRIPTION	TOTAL QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)		
130.	715-511-135	Light Pole Complete (F&I) (Special) (130 MPH) (35')	7.00	EA	\$5,505.00	\$38,535.00	\$3,100.00	\$21,700.00	\$4,527.00	\$31,689.00	\$3,344.41	\$23,410.87	\$5,005.04	\$35,035.28	\$6,550.00	\$45,850.00	\$5,185.00	\$36,295.00		
SUBTOTAL (LIGHTING ONLY)						\$695,387.25		\$512,701.55		\$572,452.25		\$543,097.75		\$632,291.98		\$606,524.30		\$652,667.45		
POTABLE WATER MAIN																				
131.	W1	Furnish & Install C900 DR18 8-inch PVC Water Main	4,650.00	LF	\$19.00	\$88,350.00	\$55.00	\$255,750.00	\$21.50	\$99,975.00	\$32.12	\$149,358.00	\$30.02	\$139,593.00	\$34.25	\$159,262.50	\$26.00	\$120,900.00		
132.	W2	Furnish & Install Class 350 8-inch Ductile Iron Water Main	400.00	LF	\$94.00	\$37,600.00	\$70.00	\$28,000.00	\$83.50	\$33,400.00	\$51.40	\$20,560.00	\$40.67	\$16,268.00	\$46.50	\$18,600.00	\$40.25	\$16,100.00		
133.	W3	Jack & Bore 18" x 3/8" Steel Casing Pipe	385.00	LF	\$345.00	\$132,825.00	\$310.00	\$119,350.00	\$255.00	\$98,175.00	\$449.71	\$173,138.35	\$343.22	\$132,139.70	\$220.00	\$84,700.00	\$400.00	\$154,000.00		
134.	W4	Furnish & Install 12" x 3/16" Steel Casing Pipe	520.00	LF	\$47.00	\$24,440.00	\$65.00	\$33,800.00	\$52.90	\$27,508.00	\$449.71	\$233,849.20	\$59.74	\$31,064.80	\$65.00	\$33,800.00	\$80.60	\$41,912.00		
135.	W5	Furnish & Install 8-inch Gate Valve Assembly	15.00	EA	\$1,400.00	\$21,000.00	\$2,000.00	\$30,000.00	\$1,575.00	\$23,625.00	\$1,927.32	\$28,909.80	\$1,904.25	\$28,563.75	\$1,500.00	\$22,500.00	\$1,700.00	\$25,500.00		
136.	W6	Furnish & Install Fire Hydrant Assembly	10.00	EA	\$5,850.00	\$58,500.00	\$5,300.00	\$53,000.00	\$5,690.00	\$56,900.00	\$6,681.39	\$66,813.90	\$5,959.94	\$59,599.40	\$4,500.00	\$45,000.00	\$5,200.00	\$52,000.00		
137.	W7	Furnish & Install Automatic Air Release Assembly	1.00	EA	\$2,170.00	\$2,170.00	\$2,400.00	\$2,400.00	\$3,440.00	\$3,440.00	\$2,055.81	\$2,055.81	\$3,794.06	\$3,794.06	\$2,500.00	\$2,500.00	\$3,470.00	\$3,470.00		
138.	W8	Furnish & Install 24" x 8" Tapping Sleeve and Valve	2.00	EA	\$4,450.00	\$8,900.00	\$5,500.00	\$11,000.00	\$6,700.00	\$13,400.00	\$5,781.97	\$11,563.94	\$6,841.55	\$13,683.10	\$3,500.00	\$7,000.00	\$3,830.00	\$7,660.00		
139.	W10	Furnish & Install 8-inch Bell Restraints	135.00	EA	\$66.00	\$8,910.00	\$350.00	\$47,250.00	\$108.00	\$14,580.00	\$128.49	\$17,346.15	\$206.91	\$27,932.85	\$80.00	\$10,800.00	\$134.50	\$18,157.50		
140.	W11	Furnish & Install Restrained Ductile Iron Mechanical Joint Fittings	6.00	TN	\$2,125.00	\$12,750.00	\$2,300.00	\$13,800.00	\$7,525.00	\$45,150.00	\$2,055.81	\$12,334.86	\$3,237.39	\$19,424.34	\$7,200.00	\$43,200.00	\$9,975.00	\$59,850.00		
141.	W12	Furnish and Install Water Meter, Backflow Preventer, and Water Service Line	1.00	LS	\$3,105.00	\$3,105.00	\$4,500.00	\$4,500.00	\$5,600.00	\$5,600.00	\$7,066.85	\$7,066.85	\$4,929.49	\$4,929.49	\$4,500.00	\$4,500.00	\$2,380.00	\$2,380.00		
142.	W13	Grout Fill Existing 8-inch Water Main	4.00	CY	\$1,215.00	\$4,860.00	\$1,200.00	\$4,800.00	\$1,415.00	\$5,660.00	\$385.47	\$1,541.88	\$1,817.24	\$7,268.96	\$500.00	\$2,000.00	\$530.00	\$2,120.00		
143.	W14	Adjust Existing Manhole to Final Grade	2.00	EA	\$368.00	\$736.00	\$900.00	\$1,800.00	\$1,119.00	\$2,238.00	\$1,284.88	\$2,569.76	\$805.48	\$1,610.96	\$1,000.00	\$2,000.00	\$505.00	\$1,010.00		
SUBTOTAL (POTABLE WATER MAIN ONLY)						\$404,146.00		\$605,450.00		\$429,651.00		\$727,108.50		\$485,872.41		\$435,862.50		\$505,059.50		
TOTAL BASE BID "B" - Based on Completion Time of 630 Calendar Days								\$10,845,779.05		\$11,160,147.40		\$11,771,053.40		\$11,785,196.80		\$10,946,780.29		\$11,079,441.63		\$12,421,155.51
CONTRACT CONTINGENCY WORK (USED ONLY WITH COUNTY APPROVAL)							10%	\$1,084,577.91		\$1,116,014.74		\$1,177,105.34		\$1,178,519.68		\$1,094,678.03		\$1,107,944.16		\$1,242,115.55
TOTAL OFFER FOR BID "B" with Contract Contingency - Based on Completion Time of 630 Calendar Days								\$11,930,356.96		\$12,276,162.14		\$12,948,158.74		\$12,963,716.48		\$12,041,458.32		\$12,187,385.79		\$13,663,271.06