



City of

**Palm Bay**

120 Malabar Road, SE - Palm Bay, FL 32907 (321-952-3400)

**Mayor**  
JOHN J. MAZZIOTTI

**Deputy Mayor**  
KRISTINE ISNARDI

**Councilmembers**  
MILO ZONKA  
MICHELE PACCIONE  
WILLIAM CAPOTE

# AGENDA

## SPECIAL COUNCIL MEETING NO. 2009-40 TUESDAY

November 24, 2009 - 6:30 P.M.  
City Hall Council Chambers

### CALL TO ORDER:

### ROLL CALL:

### BUSINESS:

1. Consideration of RFP No. 49-0-2009, Main Line Extension infrastructure improvements, portion of Port Malabar Unit 16 (H&D Construction Company - \$1,119,411).

### ADJOURNMENT:

If an individual decides to appeal any decision made by the City Council with respect to any matter considered at this meeting, a record of the proceedings will be required and the individual will need to ensure that a verbatim transcript of the proceedings is made, which record includes the testimony and evidence upon which the appeal is based (FS 286.0105). Such person must provide a method for recording the proceedings verbatim.

In accordance with the Americans with Disabilities Act, persons needing special accommodations for this meeting shall, at least 48 hours prior to the meeting, contact the Office of the City Clerk at (321) 952-3414 or Florida Relay System at 711.

**THIS MEETING IS BROADCAST LIVE ON THE CITY'S WEBSITE (AUDIO ONLY).**

# LEGISLATIVE MEMORANDUM



**TO:** Honorable Mayor and Members of the City Council

**FROM:** Lee R. Feldman, City Manager

**DATE:** November 24, 2009

**RE:** MLE Infrastructure Improvements, Portion of PM Unit 16

Digitally signed by Lee R. Feldman  
DN: cn=Lee R. Feldman, o=City of Palm Bay,  
Florida, ou=City Manager,  
email=feldm1@palmbayflorida.org, c=US  
Reason: I am the author of this document  
Date: 2009.11.19 13:43:11 -05'00'

**CONSIDERATION:** Motion to tentatively award a portion of Unit 16 Water Main Extension Project, subject to the Florida Department of Environmental Protection's authorization, to award the contract to the lowest bidder, H&D Construction Company, located in Fort Pierce, Florida, in the amount of \$1,119,411.19. This water main extension will provide increased water service and enhance the area's fire protection services.

**CONTRACTOR:** H&D Construction Company, Fort Pierce, Florida

**COMPLETION:** Final Completion Date of 320 days from Notice to Proceed

**BUDGET AMOUNT:** The Utilities Department was awarded \$3,000,000 from the American Recovery and Reinvestment Act (ARRA) in the form of a loan with 85% principle forgiveness and 15% as a low interest loan. The Department has also received an additional loan in the amount of \$2,045,600 at 2.82% interest from the Drinking Water State Revolving Fund to the complete the project.

**PRE-PROPOSAL CONF:** October 6, 2009

**PROPOSAL OPENING:** November 4, 2009

**LOCAL PREFERENCE:** The City's Local Preference does not apply to this project. This is a federally funded project.

**SPECIAL NOTES:** This project is aligned with the objective of 100% Water Availability for All Existing Lots (Objective 1) which is part of Community Goal #2 (Upgrade Existing Infrastructure) of the Department's Strategic Plan.

RC/BM/tjl

Attachments: 1) Tabulation Sheets  
2) Map of Unit 16

RFP# 49-0-2009									
MLE Infrastructure Improvements - Portion of PMU 16				Brewer Paving & Development 3190 Grissom Pkwy Cocoa FL 32926 321-636-4645/321-636-4648		CWB Contractors, Inc. 2445 CR 2006 Bunnell FL 32110 386-672-0133/386-672-0352		Goodson Paving Inc 630 Cidco Rd Cocoa FL 32926 321-631-5523/321-639-0497	
ITEM	ITEM DESCRIPTION	QTY.	U/M	UNIT \$	TOTAL \$	UNIT \$	TOTAL \$	UNIT \$	TOTAL \$
1	Mobilization / Demobilization	1	LS	\$50,000.00	\$50,000.00	\$119,000.00	\$119,000.00	\$47,282.84	\$47,282.84
2	Maintenance of Traffic	1	LS	\$10,150.00	\$10,150.00	\$24,000.00	\$24,000.00	\$10,250.00	\$10,250.00
3	Clearing & Grubbing	1	LS	\$11,480.00	\$11,480.00	\$78,000.00	\$78,000.00	\$62,372.00	\$62,372.00
4	Erosion Control	1	LS	\$6,600.00	\$6,600.00	\$12,000.00	\$12,000.00	\$84,500.00	\$84,500.00
5	F & I, 12" x 2" Service Saddle with Corporation Valve	7	EA	\$655.00	\$4,585.00	\$750.00	\$5,250.00	\$650.42	\$4,552.94
6	F & I, 16" x 2" Service Saddle with Corporation Valve	11	EA	\$850.00	\$9,350.00	\$820.00	\$9,020.00	\$660.54	\$7,265.94
7	F & I, 8" x 2" Service Saddle with Corporation Valve	3	EA	\$680.00	\$2,040.00	\$740.00	\$2,220.00	\$747.92	\$2,243.76
8	F & I, 6" x 1" Service Saddle with Corporation Valve	170	EA	\$350.00	\$59,500.00	\$300.00	\$51,000.00	\$283.03	\$48,115.10
9	F & I, 6" x 2" Service Saddle with Corporation Valve	86	EA	\$550.00	\$47,300.00	\$412.00	\$35,432.00	\$492.84	\$42,384.24
10	6" MJ Cap & Plug with Blow-off Assembly	1	EA	\$990.00	\$990.00	\$900.00	\$900.00	\$319.16	\$319.16
11	6" Pipe Air Release Valve Assembly - less service saddle & corp valve	16	EA	\$1,400.00	\$22,400.00	\$1,500.00	\$24,000.00	\$2,175.00	\$34,800.00
12	F & I, 6" Bell Restraints	320	RS	\$41.60	\$13,312.00	\$135.00	\$43,200.00	\$54.84	\$17,548.80
13	F & I, 6" Resilient Seat Gate Valve w/Mega-Lug Restraints & Valve Box	130	V	\$665.00	\$86,450.00	\$780.00	\$101,400.00	\$736.81	\$95,785.30
14	F & I, Fire Hydrant Assembly, 6" Connection with 42" Riser	58	A	\$2,535.00	\$147,030.00	\$2,700.00	\$156,600.00	\$3,438.30	\$199,421.40
15	F & I, 6" MJ DR-18, C-153 90° Bend with Mega-Lug Restraints	4	F	\$205.00	\$820.00	\$300.00	\$1,200.00	\$230.44	\$921.76
16	F & I, 6" MJ DR-18, C-153 45° Bend with Mega-Lug Restraints	53	F	\$192.00	\$10,176.00	\$280.00	\$14,840.00	\$199.56	\$10,576.68
17	F & I, 6" MJ DR-18, C-153 22.5° Bend with Mega-Lug Restraints	106	F	\$187.00	\$19,822.00	\$275.00	\$29,150.00	\$182.65	\$19,360.90
18	F & I, 6" MJ DR-18, C-153 11.25° Bend with Mega-Lug Restraints	24	F	\$187.00	\$4,488.00	\$270.00	\$6,480.00	\$190.00	\$4,560.00
19	F & I, 6" MJ DR-18, C-153 Tee with Mega-Lug Restraints	54	F	\$280.00	\$15,120.00	\$340.00	\$18,360.00	\$323.78	\$17,484.12
20	F & I, 6" MJ DR-18, C-153 Cross with Mega-Lug Restraints	8	F	\$366.00	\$2,928.00	\$435.00	\$3,480.00	\$442.85	\$3,542.80
21	F & I, 6" HDPE DR-11 C-900 Water Pipe by Directional Drill Method	4,870	LF	\$19.70	\$95,939.00	\$21.50	\$104,705.00	\$66.71	\$324,877.70
22	F & I, 1" test assembly with PE (cts) tubing & valve	95	A	\$250.00	\$23,750.00	\$230.00	\$21,850.00	\$237.42	\$22,554.90
23	F & I, 2" test assembly with PE (cts) tubing & valve	42	A	\$480.00	\$20,160.00	\$440.00	\$18,480.00	\$334.80	\$14,061.60
24	F & I, 6" PVC DR-18, C-900 Water Pipe	69,458	LF	\$9.30	\$645,959.40	\$11.00	\$764,038.00	\$6.47	\$449,393.26
25	F & I, 6" x 6" Sleeve Connector	75	S	\$205.00	\$15,375.00	\$262.00	\$19,650.00	\$278.21	\$20,865.75
26	F & I, 6" x 6" Main Tap with Sleeve, Tapping Valve & Mega-Lug Restraints: Specified SS Iron	2	EA	\$3,300.00	\$6,600.00	\$1,950.00	\$3,900.00	\$2,261.83	\$4,523.66
27	F & I, 12" x 6" Main Tap with Sleeve, Tapping Valve & Mega-Lug Restraints: Specified SS Iron	3	EA	\$3,755.00	\$11,265.00	\$2,300.00	\$6,900.00	\$2,842.75	\$8,528.25
28	F & I, 16" x 6" Main Tap with Sleeve, Tapping Valve and Mega-Lug Restraints: Specified SS Iron	12	EA	\$4,330.00	\$51,960.00	\$2,700.00	\$32,400.00	\$3,096.23	\$37,154.76
29	F & I, St. Augustine Sod	134,000	SF	\$0.36	\$48,240.00	\$0.32	\$42,880.00	\$0.27	\$36,180.00
30	F & I, Bahia Sod	167,500	SF	\$0.25	\$41,875.00	\$0.25	\$41,875.00	\$0.21	\$35,175.00
31	F & I, Seed and Mulch	288,500	SF	\$0.04	\$11,540.00	\$0.12	\$34,620.00	\$0.04	\$11,540.00
32	F & I, 8" x 6" Reducer with Mega-Lug Restraints	2	F	\$225.00	\$450.00	\$220.00	\$440.00	\$237.78	\$475.56
33	3M Marker Balls	1,670	EA	\$9.65	\$16,115.50	\$14.25	\$23,797.50	\$28.87	\$48,212.90
<b>TOTAL BID AMOUNT</b>					<b>\$1,513,769.90</b>		<b>\$1,851,067.50</b>		<b>\$1,726,831.08</b>
<b>OPTIONAL PRICING FOR FUSABLE PVC IN LIEU OF HDPE</b>									
	F&I 6" Fusible FPVC, C-900 DR-18 Water Pipe by Directional Bore Method	4870	LF		No Bid	\$ 16.00	\$ 77,920.00		No Bid

RFP# 49-0-2009									
MLE Infrastructure Improvements - Portion of PMU 16				H&D Construction Co 1404 S 28th St Ft Pierce FL 34947 772-429-1620/772-429-1628		Landmasters Development Inc PO Box 1674 Melbourne FL 32902 321-724-1697/321-725-1444		Masci Corporation 2750 Ridgewood Ave Ste A S Daytona Beach FL 32119 386-322-4500/386-322-4600	
ITEM	ITEM DESCRIPTION	QTY.	U/M	UNIT \$	TOTAL \$	UNIT \$	TOTAL \$	UNIT \$	TOTAL \$
1	Mobilization / Demobilization	1	LS	\$48,400.00	\$48,400.00	\$55,846.70	\$55,846.70	\$121,326.00	\$121,326.00
2	Maintenance of Traffic	1	LS	\$10,850.00	\$10,850.00	\$5,000.00	\$5,000.00	\$30,000.00	\$30,000.00
3	Clearing & Grubbing	1	LS	\$6,850.00	\$6,850.00	\$18,000.00	\$18,000.00	\$17,500.00	\$17,500.00
4	Erosion Control	1	LS	\$15,500.00	\$15,500.00	\$12,800.00	\$12,800.00	\$6,500.00	\$6,500.00
5	F & I, 12" x 2" Service Saddle with Corporation Valve	7	EA	\$448.00	\$3,136.00	\$935.00	\$6,545.00	\$195.20	\$1,366.40
6	F & I, 16" x 2" Service Saddle with Corporation Valve	11	EA	\$489.00	\$5,379.00	\$1,006.00	\$11,066.00	\$221.60	\$2,437.60
7	F & I, 8" x 2" Service Saddle with Corporation Valve	3	EA	\$425.00	\$1,275.00	\$893.00	\$2,679.00	\$175.00	\$525.00
8	F & I, 6" x 1" Service Saddle with Corporation Valve	170	EA	\$167.00	\$28,390.00	\$290.00	\$49,300.00	\$68.65	\$11,670.50
9	F & I, 6" x 2" Service Saddle with Corporation Valve	86	EA	\$275.00	\$23,650.00	\$874.50	\$75,207.00	\$165.28	\$14,214.08
10	6" MJ Cap & Plug with Blow-off Assembly	1	EA	\$294.00	\$294.00	\$615.00	\$615.00	\$305.70	\$305.70
11	6" Pipe Air Release Valve Assembly - less service saddle & corp valve	16	EA	\$1,325.00	\$21,200.00	\$1,365.00	\$21,840.00	\$995.30	\$15,924.80
12	F & I, 6" Bell Restraints	320	RS	\$69.00	\$22,080.00	\$84.00	\$26,880.00	\$32.22	\$10,310.40
13	F & I, 6" Resilient Seat Gate Valve w/Mega-Lug Restraints & Valve Box	130	V	\$650.00	\$84,500.00	\$752.00	\$97,760.00	\$520.60	\$67,678.00
14	F & I, Fire Hydrant Assembly, 6" Connection with 42" Riser	58	A	\$2,340.00	\$135,720.00	\$2,705.00	\$156,890.00	\$2,455.00	\$142,390.00
15	F & I, 6" MJ DR-18, C-153 90° Bend with Mega-Lug Restraints	4	F	\$160.00	\$640.00	\$251.00	\$1,004.00	\$158.88	\$635.52
16	F & I, 6" MJ DR-18, C-153 45° Bend with Mega-Lug Restraints	53	F	\$152.00	\$8,056.00	\$235.00	\$12,455.00	\$135.16	\$7,163.48
17	F & I, 6" MJ DR-18, C-153 22.5° Bend with Mega-Lug Restraints	106	F	\$148.00	\$15,688.00	\$228.00	\$24,168.00	\$93.55	\$9,916.30
18	F & I, 6" MJ DR-18, C-153 11.25° Bend with Mega-Lug Restraints	24	F	\$147.00	\$3,528.00	\$228.00	\$5,472.00	\$95.00	\$2,280.00
19	F & I, 6" MJ DR-18, C-153 Tee with Mega-Lug Restraints	54	F	\$220.00	\$11,880.00	\$332.00	\$17,928.00	\$148.00	\$7,992.00
20	F & I, 6" MJ DR-18, C-153 Cross with Mega-Lug Restraints	8	F	\$286.00	\$2,288.00	\$428.00	\$3,424.00	\$192.97	\$1,543.76
21	F & I, 6" HDPE DR-11 C-900 Water Pipe by Directional Drill Method	4,870	LF	\$11.25	\$54,787.50	\$19.00	\$92,530.00	\$24.50	\$119,315.00
22	F & I, 1" test assembly with PE (cts) tubing & valve	95	A	\$160.00	\$15,200.00	\$230.00	\$21,850.00	\$116.73	\$11,089.35
23	F & I, 2" test assembly with PE (cts) tubing & valve	42	A	\$283.00	\$11,886.00	\$534.50	\$22,449.00	\$319.46	\$13,417.32
24	F & I, 6" PVC DR-18, C-900 Water Pipe	69,458	LF	\$6.43	\$446,614.94	\$6.59	\$457,728.22	\$14.00	\$972,412.00
25	F & I, 6" x 6" Sleeve Connector	75	S	\$182.25	\$13,668.75	\$204.50	\$15,337.50	\$184.30	\$13,822.50
26	F & I, 6" x 6" Main Tap with Sleeve, Tapping Valve & Mega-Lug Restraints: Specified SS Iron	2	EA	\$1,987.00	\$3,974.00	\$2,156.00	\$4,312.00	\$1,918.60	\$3,837.20
27	F & I, 12" x 6" Main Tap with Sleeve, Tapping Valve & Mega-Lug Restraints: Specified SS Iron	3	EA	\$2,466.00	\$7,398.00	\$2,390.00	\$7,170.00	\$2,125.00	\$6,375.00
28	F & I, 16" x 6" Main Tap with Sleeve, Tapping Valve and Mega-Lug Restraints: Specified SS Iron	12	EA	\$2,243.00	\$26,916.00	\$2,688.00	\$32,256.00	\$2,436.00	\$29,232.00
29	F & I, St. Augustine Sod	134,000	SF	\$0.22	\$29,480.00	\$0.26	\$34,840.00	\$0.22	\$29,480.00
30	F & I, Bahia Sod	167,500	SF	\$0.14	\$23,450.00	\$0.16	\$26,800.00	\$0.17	\$28,475.00
31	F & I, Seed and Mulch	288,500	SF	\$0.05	\$14,425.00	\$0.03	\$8,655.00	\$0.02	\$5,770.00
32	F & I, 8" x 6" Reducer with Mega-Lug Restraints	2	F	\$215.00	\$430.00	\$265.00	\$530.00	\$161.50	\$323.00
33	3M Marker Balls	1,670	EA	\$13.10	\$21,877.00	\$12.00	\$20,040.00	\$8.55	\$14,278.50
<b>TOTAL BID AMOUNT</b>					\$1,119,411.19		\$1,349,377.42		\$1,719,506.41
<b>OPTIONAL PRICING FOR FUSABLE PVC IN LIEU OF HDPE</b>									
	F&I 6" Fusible FPVC, C-900 DR-18 Water Pipe by Directional Bore Method	4870	LF		No Bid		No Bid	\$ 28.00	\$ 136,360.00

RFP# 49-0-2009									
MLE Infrastructure Improvements - Portion of PMU 16				Melvin Bush Construction 2748 SW Casella St Port St Lucie FL 34953 772-336-0623/772-336-0488		Mercon Construction Co 133 E Pine Ave Longwood FL 32750 407-260-6710/407-260-6714		Olney Earthworks Inc 91 S Sewalls Pt Rd Stuart FL 34996 772-286-2550/772-286-2472	
ITEM	ITEM DESCRIPTION	QTY.	U/M	UNIT \$	TOTAL \$	UNIT \$	TOTAL \$	UNIT \$	TOTAL \$
1	Mobilization / Demobilization	1	LS	\$2,000.00	\$2,000.00	\$41,338.00	\$41,338.00	\$38,454.22	\$38,454.22
2	Maintenance of Traffic	1	LS	\$37,400.00	\$37,400.00	\$8,127.00	\$8,127.00	\$4,560.00	\$4,560.00
3	Clearing & Grubbing	1	LS	\$2,500.00	\$2,500.00	\$9,390.00	\$9,390.00	\$3,801.14	\$3,801.14
4	Erosion Control	1	LS	\$3,000.00	\$3,000.00	\$11,940.00	\$11,940.00	\$5,130.00	\$5,130.00
5	F & I, 12" x 2" Service Saddle with Corporation Valve	7	EA	\$370.70	\$2,594.90	\$384.00	\$2,688.00	\$327.21	\$2,290.47
6	F & I, 16" x 2" Service Saddle with Corporation Valve	11	EA	\$438.00	\$4,818.00	\$425.00	\$4,675.00	\$372.14	\$4,093.54
7	F & I, 8" x 2" Service Saddle with Corporation Valve	3	EA	\$335.00	\$1,005.00	\$359.00	\$1,077.00	\$290.48	\$871.44
8	F & I, 6" x 1" Service Saddle with Corporation Valve	170	EA	\$211.50	\$35,955.00	\$195.00	\$33,150.00	\$149.82	\$25,469.40
9	F & I, 6" x 2" Service Saddle with Corporation Valve	86	EA	\$309.15	\$26,586.90	\$349.00	\$30,014.00	\$269.18	\$23,149.48
10	6" MJ Cap & Plug with Blow-off Assembly	1	EA	\$646.50	\$646.50	\$833.00	\$833.00	\$268.90	\$268.90
11	6" Pipe Air Release Valve Assembly - less service saddle & corp valve	16	EA	\$640.00	\$10,240.00	\$1,036.00	\$16,576.00	\$605.20	\$9,683.20
12	F & I, 6" Bell Restraints	320	RS	\$40.85	\$13,072.00	\$63.00	\$20,160.00	\$52.99	\$16,956.80
13	F & I, 6" Resilient Seat Gate Valve w/Mega-Lug Restraints & Valve Box	130	V	\$580.00	\$75,400.00	\$615.00	\$79,950.00	\$644.33	\$83,762.90
14	F & I, Fire Hydrant Assembly, 6" Connection with 42" Riser	58	A	\$2,170.10	\$125,865.80	\$2,260.00	\$131,080.00	\$2,335.35	\$135,450.30
15	F & I, 6" MJ DR-18, C-153 90° Bend with Mega-Lug Restraints	4	F	\$255.50	\$1,022.00	\$262.00	\$1,048.00	\$143.85	\$575.40
16	F & I, 6" MJ DR-18, C-153 45° Bend with Mega-Lug Restraints	53	F	\$234.50	\$12,428.50	\$248.00	\$13,144.00	\$132.12	\$7,002.36
17	F & I, 6" MJ DR-18, C-153 22.5° Bend with Mega-Lug Restraints	106	F	\$228.50	\$24,221.00	\$184.00	\$19,504.00	\$127.43	\$13,507.58
18	F & I, 6" MJ DR-18, C-153 11.25° Bend with Mega-Lug Restraints	24	F	\$203.40	\$4,881.60	\$186.00	\$4,464.00	\$128.99	\$3,095.76
19	F & I, 6" MJ DR-18, C-153 Tee with Mega-Lug Restraints	54	F	\$370.00	\$19,980.00	\$293.00	\$15,822.00	\$210.26	\$11,354.04
20	F & I, 6" MJ DR-18, C-153 Cross with Mega-Lug Restraints	8	F	\$490.00	\$3,920.00	\$341.00	\$2,728.00	\$281.71	\$2,253.68
21	F & I, 6" HDPE DR-11 C-900 Water Pipe by Directional Drill Method	4,870	LF	\$18.15	\$88,390.50	\$27.00	\$131,490.00	\$25.48	\$124,087.60
22	F & I, 1" test assembly with PE (cts) tubing & valve	95	A	\$263.50	\$25,032.50	\$260.00	\$24,700.00	\$142.36	\$13,524.20
23	F & I, 2" test assembly with PE (cts) tubing & valve	42	A	\$390.00	\$16,380.00	\$451.00	\$18,942.00	\$281.98	\$11,843.16
24	F & I, 6" PVC DR-18, C-900 Water Pipe	69,458	LF	\$10.75	\$746,673.50	\$7.07	\$491,068.06	\$6.93	\$481,343.94
25	F & I, 6" x 6" Sleeve Connector	75	S	\$249.35	\$18,701.25	\$377.00	\$28,275.00	\$135.64	\$10,173.00
26	F & I, 6" x 6" Main Tap with Sleeve, Tapping Valve & Mega-Lug Restraints: Specified SS Iron	2	EA	\$1,676.00	\$3,352.00	\$3,211.00	\$6,422.00	\$1,910.58	\$3,821.16
27	F & I, 12" x 6" Main Tap with Sleeve, Tapping Valve & Mega-Lug Restraints: Specified SS Iron	3	EA	\$2,300.75	\$6,902.25	\$3,330.00	\$9,990.00	\$2,143.59	\$6,430.77
28	F & I, 16" x 6" Main Tap with Sleeve, Tapping Valve and Mega-Lug Restraints: Specified SS Iron	12	EA	\$2,605.80	\$31,269.60	\$3,932.00	\$47,184.00	\$2,187.43	\$26,249.16
29	F & I, St. Augustine Sod	134,000	SF	\$0.37	\$49,580.00	\$0.22	\$29,480.00	\$0.25	\$33,500.00
30	F & I, Bahia Sod	167,500	SF	\$0.31	\$51,925.00	\$0.14	\$23,450.00	\$0.19	\$31,825.00
31	F & I, Seed and Mulch	288,500	SF	\$0.20	\$57,700.00	\$0.03	\$8,655.00	\$0.05	\$14,425.00
32	F & I, 8" x 6" Reducer with Mega-Lug Restraints	2	F	\$286.00	\$572.00	\$206.00	\$412.00	\$165.19	\$330.38
33	3M Marker Balls	1,670	EA	\$10.80	\$18,036.00	\$10.70	\$17,869.00	\$10.01	\$16,716.70
<b>TOTAL BID AMOUNT</b>					<b>\$1,522,051.80</b>		<b>\$1,285,645.06</b>		<b>\$1,166,000.68</b>
<b>OPTIONAL PRICING FOR FUSABLE PVC IN LIEU OF HDPE</b>									
	F&I 6" Fusible FPVC, C-900 DR-18 Water Pipe by Directional Bore Method	4870	LF	\$ 23.55	\$ 114,688.50	\$ 28.00	\$ 136,360.00	\$ 27.34	\$ 133,145.80

RFP# 49-0-2009									
MLE Infrastructure				Palm Beach Grading Inc		RA Scott Construction		RK Contractors Inc	
Improvements - Portion				1250 Gateway Rd		PO Box 9667		2860 S Brocksmith Rd	
of PMU 16				Lake Park FL 33403		Daytona Beach FL 32120-9667		Ft Pierce FL 34945	
				561-842-9551/561-842-9824		386-238-1234/386-238-7877		772-462-0770/772-462-0765	
ITEM	ITEM DESCRIPTION	QTY.	U/M	UNIT \$	TOTAL \$	UNIT \$	TOTAL \$	UNIT \$	TOTAL \$
1	Mobilization / Demobilization	1	LS	\$22,500.00	\$22,500.00	\$28,700.00	\$28,700.00	\$50,000.00	\$50,000.00
2	Maintenance of Traffic	1	LS	\$27,000.00	\$27,000.00	\$4,500.00	\$4,500.00	\$25,000.00	\$25,000.00
3	Clearing & Grubbing	1	LS	\$37,000.00	\$37,000.00	\$100.00	\$100.00	\$15,000.00	\$15,000.00
4	Erosion Control	1	LS	\$25,000.00	\$25,000.00	\$775.00	\$775.00	\$9,500.00	\$9,500.00
5	F & I, 12" x 2" Service Saddle with Corporation Valve	7	EA	\$310.00	\$2,170.00	\$275.00	\$1,925.00	\$350.00	\$2,450.00
6	F & I, 16" x 2" Service Saddle with Corporation Valve	11	EA	\$350.00	\$3,850.00	\$320.00	\$3,520.00	\$400.00	\$4,400.00
7	F & I, 8" x 2" Service Saddle with Corporation Valve	3	EA	\$280.00	\$840.00	\$245.00	\$735.00	\$325.00	\$975.00
8	F & I, 6" x 1" Service Saddle with Corporation Valve	170	EA	\$200.00	\$34,000.00	\$235.00	\$39,950.00	\$225.00	\$38,250.00
9	F & I, 6" x 2" Service Saddle with Corporation Valve	86	EA	\$280.00	\$24,080.00	\$240.00	\$20,640.00	\$325.00	\$27,950.00
10	6" MJ Cap & Plug with Blow-off Assembly	1	EA	\$350.00	\$350.00	\$225.00	\$225.00	\$500.00	\$500.00
11	6" Pipe Air Release Valve Assembly - less service saddle & corp valve	16	EA	\$1,200.00	\$19,200.00	\$1,000.00	\$16,000.00	\$900.00	\$14,400.00
12	F & I, 6" Bell Restraints	320	RS	\$40.00	\$12,800.00	\$38.00	\$12,160.00	\$50.00	\$16,000.00
13	F & I, 6" Resilient Seat Gate Valve w/Mega-Lug Restraints & Valve Box	130	V	\$850.00	\$110,500.00	\$575.00	\$74,750.00	\$700.00	\$91,000.00
14	F & I, Fire Hydrant Assembly, 6" Connection with 42" Riser	58	A	\$2,800.00	\$162,400.00	\$2,850.00	\$165,300.00	\$2,500.00	\$145,000.00
15	F & I, 6" MJ DR-18, C-153 90° Bend with Mega-Lug Restraints	4	F	\$165.00	\$660.00	\$165.00	\$660.00	\$190.00	\$760.00
16	F & I, 6" MJ DR-18, C-153 45° Bend with Mega-Lug Restraints	53	F	\$155.00	\$8,215.00	\$150.00	\$7,950.00	\$175.00	\$9,275.00
17	F & I, 6" MJ DR-18, C-153 22.5° Bend with Mega-Lug Restraints	106	F	\$155.00	\$16,430.00	\$145.00	\$15,370.00	\$172.00	\$18,232.00
18	F & I, 6" MJ DR-18, C-153 11.25° Bend with Mega-Lug Restraints	24	F	\$155.00	\$3,720.00	\$145.00	\$3,480.00	\$173.00	\$4,152.00
19	F & I, 6" MJ DR-18, C-153 Tee with Mega-Lug Restraints	54	F	\$225.00	\$12,150.00	\$200.00	\$10,800.00	\$257.00	\$13,878.00
20	F & I, 6" MJ DR-18, C-153 Cross with Mega-Lug Restraints	8	F	\$325.00	\$2,600.00	\$250.00	\$2,000.00	\$335.00	\$2,680.00
21	F & I, 6" HDPE DR-11 C-900 Water Pipe by Directional Drill Method	4,870	LF	\$17.00	\$82,790.00	\$13.50	\$65,745.00	\$19.00	\$92,530.00
22	F & I, 1" test assembly with PE (cts) tubing & valve	95	A	\$140.00	\$13,300.00	\$225.00	\$21,375.00	\$300.00	\$28,500.00
23	F & I, 2" test assembly with PE (cts) tubing & valve	42	A	\$275.00	\$11,550.00	\$275.00	\$11,550.00	\$350.00	\$14,700.00
24	F & I, 6" PVC DR-18, C-900 Water Pipe	69,458	LF	\$12.00	\$833,496.00	\$18.50	\$1,284,973.00	\$11.00	\$764,038.00
25	F & I, 6" x 6" Sleeve Connector	75	S	\$155.00	\$11,625.00	\$175.00	\$13,125.00	\$180.00	\$13,500.00
26	F & I, 6" x 6" Main Tap with Sleeve, Tapping Valve & Mega-Lug Restraints: Specified SS Iron	2	EA	\$3,700.00	\$7,400.00	\$1,500.00	\$3,000.00	\$1,900.00	\$3,800.00
27	F & I, 12" x 6" Main Tap with Sleeve, Tapping Valve & Mega-Lug Restraints: Specified SS Iron	3	EA	\$3,900.00	\$11,700.00	\$2,200.00	\$6,600.00	\$2,200.00	\$6,600.00
28	F & I, 16" x 6" Main Tap with Sleeve, Tapping Valve and Mega-Lug Restraints: Specified SS Iron	12	EA	\$4,100.00	\$49,200.00	\$2,400.00	\$28,800.00	\$2,500.00	\$30,000.00
29	F & I, St. Augustine Sod	134,000	SF	\$0.35	\$46,900.00	\$0.22	\$29,480.00	\$0.25	\$33,500.00
30	F & I, Bahia Sod	167,500	SF	\$0.25	\$41,875.00	\$0.15	\$25,125.00	\$0.15	\$25,125.00
31	F & I, Seed and Mulch	288,500	SF	\$0.05	\$14,425.00	\$0.02	\$5,770.00	\$0.07	\$20,195.00
32	F & I, 8" x 6" Reducer with Mega-Lug Restraints	2	F	\$175.00	\$350.00	\$356.00	\$712.00	\$220.00	\$440.00
33	3M Marker Balls	1,670	EA	\$11.50	\$19,205.00	\$10.00	\$16,700.00	\$10.00	\$16,700.00
<b>TOTAL BID AMOUNT</b>					\$1,669,281.00		\$1,922,495.00		\$1,539,030.00
<b>OPTIONAL PRICING FOR FUSABLE PVC IN LIEU OF HDPE</b>									
	F&I 6" Fusible FPVC, C-900 DR-18 Water Pipe by Directional Bore Method	4870	LF	\$ 18.00	\$ 87,660.00		No Bid		No Bid

RFP# 49-0-2009									
MLE Infrastructure				Sheltra & Son Construction		SPS Contracting Inc		Tri-Sure Corporation	
Improvements - Portion of PMU 16				14911 SW Van Buren Ave		9015 Americana Rd #1		PO Box 653	
				Indiantown FL 34956		Vero Beach FL 32966		Auburndale FL 33823	
				772-597-3180/772-597-4213		772-778-4878/772-778-2862		863-967-5506/863-551-9746	
ITEM	ITEM DESCRIPTION	QTY.	U/M	UNIT \$	TOTAL \$	UNIT \$	TOTAL \$	UNIT \$	TOTAL \$
1	Mobilization / Demobilization	1	LS	\$18,000.00	\$18,000.00	\$25,750.00	\$25,750.00	\$30,000.00	\$30,000.00
2	Maintenance of Traffic	1	LS	\$6,000.00	\$6,000.00	\$20,500.00	\$20,500.00	\$5,000.00	\$5,000.00
3	Clearing & Grubbing	1	LS	\$7,000.00	\$7,000.00	\$34,500.00	\$34,500.00	\$1,000.00	\$1,000.00
4	Erosion Control	1	LS	\$5,000.00	\$5,000.00	\$31,225.00	\$31,225.00	\$2,500.00	\$2,500.00
5	F & I, 12" x 2" Service Saddle with Corporation Valve	7	EA	\$350.00	\$2,450.00	\$392.00	\$2,744.00	\$325.00	\$2,275.00
6	F & I, 16" x 2" Service Saddle with Corporation Valve	11	EA	\$400.00	\$4,400.00	\$435.00	\$4,785.00	\$350.00	\$3,850.00
7	F & I, 8" x 2" Service Saddle with Corporation Valve	3	EA	\$325.00	\$975.00	\$325.00	\$975.00	\$300.00	\$900.00
8	F & I, 6" x 1" Service Saddle with Corporation Valve	170	EA	\$150.00	\$25,500.00	\$170.00	\$28,900.00	\$150.00	\$25,500.00
9	F & I, 6" x 2" Service Saddle with Corporation Valve	86	EA	\$300.00	\$25,800.00	\$315.00	\$27,090.00	\$280.00	\$24,080.00
10	6" MJ Cap & Plug with Blow-off Assembly	1	EA	\$550.00	\$550.00	\$255.00	\$255.00	\$150.00	\$150.00
11	6" Pipe Air Release Valve Assembly - less service saddle & corp valve	16	EA	\$1,350.00	\$21,600.00	\$810.00	\$12,960.00	\$1,250.00	\$20,000.00
12	F & I, 6" Bell Restraints	320	RS	\$55.00	\$17,600.00	\$70.00	\$22,400.00	\$75.00	\$24,000.00
13	F & I, 6" Resilient Seat Gate Valve w/Mega-Lug Restraints & Valve Box	130	V	\$750.00	\$97,500.00	\$740.00	\$96,200.00	\$750.00	\$97,500.00
14	F & I, Fire Hydrant Assembly, 6" Connection with 42" Riser	58	A	\$2,700.00	\$156,600.00	\$3,015.00	\$174,870.00	\$2,500.00	\$145,000.00
15	F & I, 6" MJ DR-18, C-153 90° Bend with Mega-Lug Restraints	4	F	\$275.00	\$1,100.00	\$182.00	\$728.00	\$250.00	\$1,000.00
16	F & I, 6" MJ DR-18, C-153 45° Bend with Mega-Lug Restraints	53	F	\$275.00	\$14,575.00	\$175.00	\$9,275.00	\$250.00	\$13,250.00
17	F & I, 6" MJ DR-18, C-153 22.5° Bend with Mega-Lug Restraints	106	F	\$275.00	\$29,150.00	\$171.00	\$18,126.00	\$150.00	\$15,900.00
18	F & I, 6" MJ DR-18, C-153 11.25° Bend with Mega-Lug Restraints	24	F	\$275.00	\$6,600.00	\$172.00	\$4,128.00	\$150.00	\$3,600.00
19	F & I, 6" MJ DR-18, C-153 Tee with Mega-Lug Restraints	54	F	\$350.00	\$18,900.00	\$249.00	\$13,446.00	\$350.00	\$18,900.00
20	F & I, 6" MJ DR-18, C-153 Cross with Mega-Lug Restraints	8	F	\$450.00	\$3,600.00	\$321.25	\$2,570.00	\$400.00	\$3,200.00
21	F & I, 6" HDPE DR-11 C-900 Water Pipe by Directional Drill Method	4,870	LF	\$15.00	\$73,050.00	\$25.00	\$121,750.00	\$20.00	\$97,400.00
22	F & I, 1" test assembly with PE (cts) tubing & valve	95	A	\$200.00	\$19,000.00	\$148.00	\$14,060.00	\$150.00	\$14,250.00
23	F & I, 2" test assembly with PE (cts) tubing & valve	42	A	\$450.00	\$18,900.00	\$289.00	\$12,138.00	\$250.00	\$10,500.00
24	F & I, 6" PVC DR-18, C-900 Water Pipe	69,458	LF	\$7.75	\$538,299.50	\$6.70	\$465,368.60	\$8.00	\$555,664.00
25	F & I, 6" x 6" Sleeve Connector	75	S	\$300.00	\$22,500.00	\$208.00	\$15,600.00	\$350.00	\$26,250.00
26	F & I, 6" x 6" Main Tap with Sleeve, Tapping Valve & Mega-Lug Restraints: Specified SS Iron	2	EA	\$2,500.00	\$5,000.00	\$1,765.00	\$3,530.00	\$3,950.00	\$7,900.00
27	F & I, 12" x 6" Main Tap with Sleeve, Tapping Valve & Mega-Lug Restraints: Specified SS Iron	3	EA	\$3,000.00	\$9,000.00	\$2,155.00	\$6,465.00	\$4,700.00	\$14,100.00
28	F & I, 16" x 6" Main Tap with Sleeve, Tapping Valve and Mega-Lug Restraints: Specified SS Iron	12	EA	\$3,500.00	\$42,000.00	\$2,275.00	\$27,300.00	\$5,600.00	\$67,200.00
29	F & I, St. Augustine Sod	134,000	SF	\$0.26	\$34,840.00	\$0.20	\$26,800.00	\$0.30	\$40,200.00
30	F & I, Bahia Sod	167,500	SF	\$0.17	\$28,475.00	\$0.13	\$21,775.00	\$0.20	\$33,500.00
31	F & I, Seed and Mulch	288,500	SF	\$0.04	\$11,540.00	\$0.05	\$14,425.00	\$0.05	\$14,425.00
32	F & I, 8" x 6" Reducer with Mega-Lug Restraints	2	F	\$250.00	\$500.00	\$200.00	\$400.00	\$200.00	\$400.00
33	3M Marker Balls	1,670	EA	\$12.00	\$20,040.00	\$9.75	\$16,282.50	\$10.00	\$16,700.00
<b>TOTAL BID AMOUNT</b>					\$1,286,044.50		\$1,277,321.10		\$1,336,094.00
<b>OPTIONAL PRICING FOR FUSABLE PVC IN LIEU OF HDPE</b>									
	F&I 6" Fusible FPVC, C-900 DR-18 Water Pipe by Directional Bore Method	4870	LF		No Bid	\$ 27.00	\$ 131,490.00	\$ 35.00	\$ 170,450.00

<b>RFP# 49-0-2009</b>									
<b>MLE Infrastructure</b>				<b>Young's Communications</b>					
<b>Improvements - Portion</b>				<b>424 West Drive</b>					
<b>of PMU 16</b>				<b>Melbourne FL 32904</b>					
				<b>321-723-6025/321-723-3743</b>					
ITEM	ITEM DESCRIPTION	QTY.	U/M	UNIT \$	TOTAL \$				
1	Mobilization / Demobilization	1	LS	\$21,000.00	\$21,000.00				
2	Maintenance of Traffic	1	LS	\$4,000.00	\$4,000.00				
3	Clearing & Grubbing	1	LS	\$1,500.00	\$1,500.00				
4	Erosion Control	1	LS	\$2,000.00	\$2,000.00				
5	F & I, 12" x 2" Service Saddle with Corporation Valve	7	EA	\$224.00	\$1,568.00				
6	F & I, 16" x 2" Service Saddle with Corporation Valve	11	EA	\$247.55	\$2,723.05				
7	F & I, 8" x 2" Service Saddle with Corporation Valve	3	EA	\$204.00	\$612.00				
8	F & I, 6" x 1" Service Saddle with Corporation Valve	170	EA	\$93.00	\$15,810.00				
9	F & I, 6" x 2" Service Saddle with Corporation Valve	86	EA	\$182.00	\$15,652.00				
10	6" MJ Cap & Plug with Blow-off Assembly	1	EA	\$710.00	\$710.00				
11	6" Pipe Air Release Valve Assembly - less service saddle & corp valve	16	EA	\$700.00	\$11,200.00				
12	F & I, 6" Bell Restraints	320	RS	\$50.00	\$16,000.00				
13	F & I, 6" Resilient Seat Gate Valve w/Mega-Lug Restraints & Valve Box	130	V	\$613.15	\$79,709.50				
14	F & I, Fire Hydrant Assembly, 6" Connection with 42" Riser	58	A	\$2,310.00	\$133,980.00				
15	F & I, 6" MJ DR-18, C-153 90° Bend with Mega-Lug Restraints	4	F	\$172.00	\$688.00				
16	F & I, 6" MJ DR-18, C-153 45° Bend with Mega-Lug Restraints	53	F	\$157.50	\$8,347.50				
17	F & I, 6" MJ DR-18, C-153 22.5° Bend with Mega-Lug Restraints	106	F	\$152.00	\$16,112.00				
18	F & I, 6" MJ DR-18, C-153 11.25° Bend with Mega-Lug Restraints	24	F	\$153.00	\$3,672.00				
19	F & I, 6" MJ DR-18, C-153 Tee with Mega-Lug Restraints	54	F	\$222.00	\$11,988.00				
20	F & I, 6" MJ DR-18, C-153 Cross with Mega-Lug Restraints	8	F	\$271.00	\$2,168.00				
21	F & I, 6" HDPE DR-11 C-900 Water Pipe by Directional Drill Method	4,870	LF	\$13.70	\$66,719.00				
22	F & I, 1" test assembly with PE (cts) tubing & valve	95	A	\$79.00	\$7,505.00				
23	F & I, 2" test assembly with PE (cts) tubing & valve	42	A	\$179.00	\$7,518.00				
24	F & I, 6" PVC DR-18, C-900 Water Pipe	69,458	LF	\$8.00	\$555,664.00				
25	F & I, 6" x 6" Sleeve Connector	75	S	\$205.00	\$15,375.00				
26	F & I, 6" x 6" Main Tap with Sleeve, Tapping Valve & Mega-Lug Restraints: Specified SS Iron	2	EA	\$2,141.00	\$4,282.00				
27	F & I, 12" x 6" Main Tap with Sleeve, Tapping Valve & Mega-Lug Restraints: Specified SS Iron	3	EA	\$2,546.00	\$7,638.00				
28	F & I, 16" x 6" Main Tap with Sleeve, Tapping Valve and Mega-Lug Restraints: Specified SS Iron	12	EA	\$3,075.00	\$36,900.00				
29	F & I, St. Augustine Sod	134,000	SF	\$0.35	\$46,900.00				
30	F & I, Bahia Sod	167,500	SF	\$0.28	\$46,900.00				
31	F & I, Seed and Mulch	288,500	SF	\$0.08	\$23,080.00				
32	F & I, 8" x 6" Reducer with Mega-Lug Restraints	2	F	\$182.00	\$364.00				
33	3M Marker Balls	1,670	EA	\$8.54	\$14,261.80				
<b>TOTAL BID AMOUNT</b>					<b>\$1,182,546.85</b>				
<b>OPTIONAL PRICING FOR FUSABLE PVC IN LIEU OF HDPE</b>									
	F&I 6" Fusible FPVC, C-900 DR-18 Water Pipe by Directional Bore Method				No Bid				

