



MANATEE COUNTY

June 17, 2009

All Interested Bidders:

SUBJECT: Invitation for Bid #09-1583-OV
17th Street West (From Business 41 U.S. 41 to U.S. 41)
Road and Utility Improvements, Palmetto, FL

ADDENDUM #3

Bidders are hereby notified that this Addendum shall be acknowledged on page 00300-1 of the Bid Form and made a part of the above named bidding and contract documents. Please note that this Addendum includes an extension of the Bid Due Date and extensive revisions to the Bid Form pages.

The following items are issued to add to, modify, and clarify the bid and contract documents. These items shall have the same force and effect as the original bidding and contract documents, and cost involved shall be included in the bid prices. Bids to be submitted on the specified bid date, shall conform to the additions and revisions listed herein.

Due to the extensive revisions within this Addendum #3, the deadline to submit all inquiries, concerning interpretation, clarification or additional information pertaining to this bid has been extended to June 23, 2009. When submitting such questions, please include a reference to the page and/or sheet number of the plans, and/or specification sections when requesting clarification to ensure your specific question is properly addressed. This deadline has been established to maintain fair treatment for all potential bidders, while maintaining the expedited nature of the Economic Stimulus that the contracting of this work may achieve.

The deadline for submitting sealed Bids at the Manatee County Purchasing Division, 1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205 has been extended to until 2:00 P.M. on July 2, 2009.

The following answers to the questions have been provided by Mr. David Theung, P.E., of Wade Trim and Mr. Paul Schamell, Project Manager, Manatee County Government, Project Management Division.

Financial Management Department – Purchasing Division
1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205
Phone: 941-708-7527 – Fax: 941-708-7544

LARRY BUSTLE * DR. GWENDOLYN Y. BROWN * JOHN R. CHAPPIE * RON GETMAN * DONNA G. HAYES * CAROL WHITMORE * JOE
MCCLASH

District 1

District 2

District 3

District 4

District 5

District 6

District 7

Bidders: See attached Revised Bid Forms (Pages 00300-2 thru 00300-13, Bid "A" and Bid "B"). Addendum No. 3 Bid Form has revised the Pay Items under The City of Palmetto Utility Relocations. These revised Bid Forms shall be used in submitting your bid.

Q1. Sheet #2 of the Manatee County plans states in the pay item footnotes that item number 425-1-900B is to include type B fence and gates. Is there a location of this fence within the plans to figure a takeoff that I do not see? I also did not see any specs illustrating what type of gate, if barbed wire is needed, etc.?

A1. The fence and gate at the diversion structure has been removed from the plans.

Q2. Bid Item #31: Class IV Concrete (Culverts) 27 cubic yards. Where is the application and location or locations of this bid item? I cannot locate this item in the plans.

A2. This is the concrete for item 425-1-900, Diversion Structure

Q3. We are in receipt of Addendum #1 with the revised bid schedule. The New plans identify various items in the City of Palmetto section for which there are no pay items. These include 6" & 8" pipe, valve, fittings, and several services. Similar concerns exist for the water main. The plans for the Palmetto sewer indicate some 8" gravity sewer for which there is no pay item. Will these issues be addressed in a future addendum?

A3. Addendum No. 3 Bid Form has revised the Pay Items under The City of Palmetto Utility Relocations.

Q4. The revised plans for the Palmetto utilities delete all of the 12" force main as originally shown, however, the bid schedule still has the (Bid Item #150) 900 LF as a pay item. Please clarify along with the previous comments.

A4. Addendum No. 3 Bid Form has revised the Pay Items under The City of Palmetto Utility Relocations.

Q5. a. The DIP is called out to be epoxy lined which is unusual for water main. It is typical to be bituminous coated cement lined DIP. Will this be revised?

Q5. b. The plan view for the master meter assembly indicated NEW and the profiles indicate RELOCATED on sheet 55. Please clarify.

A5. a. Per Section 3, Ductile Iron Pipes and Fittings, Manatee County Public Works Department, Standard for General Utility Construction, Water Mains and Reclaimed Water Mains:

All Ductile Iron Pipe used in water and reclaimed water systems shall have a standard thickness cement lining on the outside in accordance with AWWA C104. All ductile iron or gray iron fittings used in water and reclaimed water systems shall have standard thickness cement linings on the inside per AWWA C104 and an asphaltic exterior coating or they shall have factory-applied fusion bonded epoxy coating both inside and outside in accordance with AWWA C550.

A5. b. The plans call for the existing meter on sheet 56 to be removed and refurbished, if possible, and used at another location by the County. Sheet 55 calls for a new meter, refer to as FDOT Pay Item 1000-6 (Item 115) to be installed.

Q6. Can you tell me if a Utility will be providing the street lighting materials for this project or if the contractor will?

A6. The proposed lighting will not be provided by a Utility. The Contractor shall provide street lighting material.

Q7. If the street lighting poles & fixtures are to be provided by the contractor based on the project specifications, is there an "or equal" clause in the specifications or will alternates not be considered for approval?

A7. There is no "or equal" clause for the lighting poles or fixtures.

Q8. Will the construction of the Con-Span or equal structure follow FDOT specifications since it is being located in the CSX right-of-way, or if CSX has any specifications pertaining to this item?

A8. This project is NOT an FDOT roadway project. The Conspan in the CSX right-of-way will NOT affect the specifications from the norm in any form. CSX has approved Wade-Trim's design and has no additional specifications pertaining to this item.

Attached (5) pages are excerpts of the current Geotechnical Report. The closest geotechnical data points to the proposed ConSpan are B-8 and HA-15 and HA-16. Please use this preliminary Geotechnical Data to assist you in determining the appropriate ConSpan footing for your Bid. More localized geotechnical data may be appropriate for the final design and the contractor would be responsible for obtaining this data.

Q9. Bid Item #164: Fittings @25% LF: Can this description be clarified? I am not familiar with this & do not understand exactly what is needed here.

A9. Addendum No. 3 Bid Form has revised the Pay Items under The City of Palmetto Utility Relocations.

Q10. Under Sewer Improvements: Bid Item #146 Install Manhole Liner (as listed in Addendum #1): This item calls out for eight (8) manholes to be lined. During a site visit to inspect the conditions of the manholes which require lining with a lining subcontractor, we found that all eight (8) manholes were already lined. The liners were in good condition, but the benches were in need of some reconditioning. Can clarification be made on what will be required for the scope of work on this bid item?

A10. After physical inspection of the eight (8) manholes by Manatee County personnel, a determination has been made that the existing liners will need to be removed and the entire manhole(s) will require rehabilitation.

Q11. In the Special Provisions: Attachment "1", County Traffic Control Plan: Pages 1 and 2 being the same, are depicting a road closure area, with an area opened to local traffic only, along with detour routes. Is there any narration of what work that would be performed during this MOT? Page 3 of the attachment shows all of the side streets being closed. Is there any narration of what work that would be associated with this MOT?

A11. The contractor shall be responsible for the following:

1) All of the construction detour signs, advance notification of road closures on both U.S. 41 and Business 41, in addition to marking of all lanes as required.

2) The contractor shall also be responsible for maintenance of all signs and lane markings.

3) The construction will be performed in approximate 100 yd. phases. Therefore, the entire length of 17th Street West will NOT be closed at one time.

4) All side streets will have the appropriate detour signs indicating that entrance onto 17th Street West is closed during the construction of a specific phase.

5) The contractor should plan on having two (2) meetings with Manatee County personnel to review the specific details of each phase closure (4 maximum closures), to ensure all specifics of the detour/closure are addressed. Manatee County will be responsible for providing County-wide notification of the detours and closures. The contractor shall acquire the signs, and be responsible for placing the signs on all of the affected streets, and shall be responsible for removing the signs when the phase of work has been completed.

6) The FDOT Design Standard, Series 600 shall be used to determine the typical detour signs and MUTCD part 6 for the signs in residential areas.

7) The contractor, at all times, shall be responsible to provide clear, concise markings of detours and / or road closures to maintain the safety of all citizens.

Q12. The response to the question regarding information on the CSX trains fails to give the contractor the information needed, i.e., mile post marker, crossing number, number of trains, speed of trains & status of trains per day. In order to purchase the railroad Protective Liability Insurance this information is required. The answer that a schedule is unobtainable will not be accepted. It seems that the information could be provided instead of each individual contract contacting CSX.

A12. See attached (2) pages, U.S. DOT – Crossing Inventory Information as of 6/4/2009.

Q13. On sheet 12 of Addendum #1 plans, it shows 37' of 24" rcp starting @ the 24" MES in pond 1 sta. 108+91.91 and heading to S-10 @ sta. 109+00.87.

On sheet 22 of Addendum #1 plans, it shows 29' of 30" rcp starting @ the MES (with no size stated) in pond #1 and heading to S-10 @ 109+00.87. Can this be clarified? (Need reply).

A.13. Sheet 12 and Sheet 22: Addendum #1 shows the correct piping, which is 37' of 24" RCP. It also shows the invert of the pipe at structure S-10 as 6.90 and the pipe invert at the pond mitered end section (MES) as 6.75.

Q14. With reference to the Lighting Plans, sheet 84 and 88 show Service Points A and B, the plans do not indicate whether they are Aerial Feed or Underground Feed. If underground what is the distance from the Power Company's Service Pole to the Service Point A and B?

A14. Lighting Plans, sheet 84 and 88, Service Points: FPL can provide the requesting Light Service Point (240/480 single phase) at any one of the following locations:

- 1) STA 49+50, L.T.
- 2) STA 51+07, L.T.
- 3) STA 52+64, L.T.

FPL will be installing new feeder poles at all of these locations. The County Lighting Contractor may plan on installing his UG service riser (with weatherhead) on the FPL pole. He will need to coordinate with FPL for the specifics of the installation (i.e. height of riser, etc.).

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Invitation for Bid #09-1583-OV
17th Street West (From Business 41 U.S. 41 to U.S. 41)
Road and Utility Improvements, Palmetto, FL
Addendum #3

Bidders: “The Bid Forms attached to this Addendum #3, Pages 00300-2 through 00300-13, Addendum No. 3 supersede all other Bid Forms issued for this solicitation. This includes addition of many additional line items and must be used in submission of your bid in response to this Invitation for Bid.”

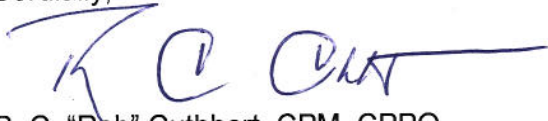
If you have submitted a bid prior to receiving this addendum, you may request in writing that your original, sealed bid be returned to your firm. All sealed bids received will be opened on the date stated.

END OF ADDENDUM #3

Due to the extensive revisions within this Addendum #3:

The deadline for submitting sealed Bids at the Manatee County Purchasing Division, 1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205 has been extended to until 2:00 P.M. on July 2, 2009.

Cordially,

A handwritten signature in blue ink, appearing to read 'R C Cuthbert', with a long horizontal flourish extending to the right.

R. C. “Rob” Cuthbert, CPM, CPPO
Purchasing Division Manager

OV

Attachments:

- 12 Pages - Revised Bid Form
- 5 Pages – Excerpts of the Geotechnical Report
- 2 Pages – U.S. DOT – Railroad Crossing Inventory Information

ADDENDUM 3 (6/17/2009)
 (Submit in Triplicate)
17th STREET WEST (FROM BUSINESS U.S. 41 TO U.S. 41)
and City of Palmetto Utility Relocations
ROAD AND UTILITY IMPROVEMENTS (PROJECT NO. 6035261)
(BID "A" - Based on Completion Time of 460 Calendar Days)

ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
ROADWAY IMPROVEMENTS						
1	101-1	Mobilization	LS	1	\$	\$
2	102-1	Maintenance of Traffic	LS	1	\$	\$
3	102-3	Commercial Matl for Drwy Maint	CY	800	\$	\$
*4	Spec.Prov.	Utility Coordination (*Addendum #1)	LS	1	\$	\$
*5	Spec.Prov.	Railroad Coordination (*Addendum #1)	LS	1.0	\$	\$
6	104-10-2	Synthetic Bales	LF	1,050	\$	\$
7	104-11	Floating Turbidity Barrier	LF	80	\$	\$
8	104-12	Staked Turbidity Barrier (Addendum #1)	LF	88	\$	\$
9	104-13-1	Staked Silt Fence (Type III)	LF	10,600	\$	\$
10	104-15	Soil Tracking Prevention Device	EA	2	\$	\$
11	104-16	Rock Bags	EA	550	\$	\$
12	110-1-1	Clearing & Grubbing	AC	15.1	\$	\$
13	110-3	Removal of Exist. Struct. (Bridge Remnants)	LS	1	\$	\$
14	110-4	Removal of Exist. Conc. Pvmt.	SY	3,500	\$	\$
15	110-7-1	Mailbox (Furnish & Install)	EA	15	\$	\$
16	120-1	Regular Excavation	CY	35,659	\$	\$
17	120-4	Excavation, Subsoil	CY	5,231	\$	\$
18	120-6	Embankment	CY	13,636	\$	\$
*19	160-4	Type B Stabilization (*Addendum #1)	SY	418	\$	\$
*20	160-6	12" Stabilized Sub-base (*Addendum #1)	SY	24,246	\$	\$
21	285-701	4" Type ABC-III Base	SY	591	\$	\$
*22	285-709	10" Limerock Base (*Addendum #1)	SY	19,929	\$	\$
*23	285-709	10" Limerock Base Comp. to 98% or 6" Asph. BaseType B12.5 (*Addendum #1)	SY	365	\$	\$
*24	327-70-6	Milling Existing Asphalt Pavement (1.5" Avg Depth) (*Addendum #1)	SY	1,447	\$	\$
*25	334-1-12	3" SP 12.5 Structure Course (*Addendum #1)	TN	55	\$	\$
*26	334-1-14	2" Type S-1 Asphalt Concrete (Incl Tack Coat) (*Addendum #1)	TN	3,049	\$	\$
*27	334-1-14	1" Type S-III Asphalt Concrete (Incl Tack Coat) (*Addendum #1)	TN	1,025	\$	\$
*28	337-7-6	FC-6 Friction course (1 1/2")(*Addendum #1)	TN	120	\$	\$
29	400-1-2	Class I Concrete (Endwalls)	CY	6.00	\$	\$
30	400-1-15	Class I Concrete (Misc)	CY	10	\$	\$
31	400-4-1	Class IV Concrete (Culverts)	CY	27	\$	\$
32	415-1-6	Reinforcing Steel	LB	3,400	\$	\$
33	425-1-351	Inlets (Curb) (Type P-5) (<10')	EA	23	\$	\$
34	425-1-361	Inlets (Curb) (Type P-6) (<10')	EA	2	\$	\$
35	425-1-451	Inlets (Curb) (Type J-5) (<10')	EA	3	\$	\$
36	425-1-521	Inlet (Dt Bot) (Type C) (<10')	EA	4	\$	\$
37	425-1-541	Inlet (Dt Bot) Type D) (<10')	EA	6	\$	\$
38	425-1-581	Inlet (Dt Bot) Type H (<10')	EA	2	\$	\$
39	425-1-900	Diversion Structure (Attenuation Pond)	EA	1	\$	\$
40	425-2-41	Manholes (P-7) (<10')	EA	7	\$	\$
41	425-2-71	Manholes (J-7) (<10')	EA	6	\$	\$
*42	425-11	Modify Existing City Conflict Manholes (*Addendum #1)	EA	6	\$	\$
*43	430-175-101	Pipe Storm Sewer Culv (RCP) (15") (*Addendum #1)	LF	127	\$	\$
*44	430-175-101	Pipe Storm Sewer Culv (RCP) (18") (*Addendum #1)	LF	1,882	\$	\$
*45	430-175-101	Pipe Storm Sewer Culv (RCP) (24") (*Addendum #1)	LF	1,620	\$	\$

Bidder: _____

ADDENDUM 3 (6/17/2009) (Submit in Triplicate) 17th STREET WEST (FROM BUSINESS U.S. 41 TO U.S. 41) and City of Palmetto Utility Relocations ROAD AND UTILITY IMPROVEMENTS (PROJECT NO. 6035261) (BID "A" - Based on Completion Time of 460 Calendar Days)						
ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
*46	430-175-102	Pipe Storm Sewer Culv (RCP) (30") (*Addendum #1)	LF	195	\$	\$
*47	430-175-201	Pipe Storm Sewer Culv (ERCP) (14" x 23") (*Addendum #1)	LF	40	\$	\$
*48	430-175-202	Pipe Storm Sewer Culv (ERCP) (29" x 45") (*Addendum #1)	LF	427	\$	\$
*49	430-175-204	Pipe Storm Sewer Culv (ERCP) (43" x 68") (*Addendum #1)	LF	96	\$	\$
*50	430-175-205	Pipe Storm Sewer Culv (ERCP) (58" x 91") (*Addendum #1)	LF	105	\$	\$
51	430-963-2	Pipe, Polyvinyl Chloride (8")	LF	29	\$	\$
*52	430-984-123	MES (Round) (15" SD) (*Addendum #1)	EA	1	\$	\$
*53	430-984-129	MES (Round) (24" SD) (*Addendum #1)	EA	2	\$	\$
54	430-984-642	MES (Ellip) (43" x 68") (SD)	EA	3	\$	\$
55	430-984-645	MES (Ellip) (58" x91" (SD)	EA	2	\$	\$
*56	Manof.Spec.	ConSpan or Equal Structure (64' x 7' x 16") (*Addendum #1)	LS	1	\$	\$
*57	515-1-2	Pipe Handrail (Aluminum) (*Addendum #1)	LF	78	\$	\$
58	520-1-10	Type F Curb & Gutter	LF	8,012	\$	\$
59	522-1	4" Concrete Sidewalk	SY	3,899	\$	\$
60	522-2	6" Concrete Sidewalk	SY	1,525	\$	\$
61	530-3-3	Rip-Rap (Rubble) (Bank & Shore)	TN	366.8	\$	\$
62	547-70-2	Rip-Rap (Fabric Formed Conc) (10")	SY	63	\$	\$
*63	570-1-2	Sodding (Performance Turf) (Includes Mowing, Fert. Water) (*Addendum #1)	SY	19,335	\$	\$
64		Record Drawings (Stormwater)	LS	1	\$	\$
65		Record Drawings (Utilities)	LS	1	\$	\$
66		Record Drawings (Roadway)	LS	1	\$	\$
ROADWAY SUBTOTAL						\$
SIGNALIZATION IMPROVEMENTS						
*67	555-1-2	Directional Bore (6" to <12") (*Addendum #1)	LF	200	\$	\$
*68	630-1-12	Conduit (F & I) (Underground) (*Addendum #1)	LF	331	\$	\$
69	632-7-1	Cable (Signal)(F&I)	PI	1	\$	\$
70	635-1-11	Pull & Junction Boxes	EA	9	\$	\$
71	649-31-202	M/Arm F & I (E3-T2)	EA	2	\$	\$
*72	650-51-311	Signal Traffic (F & I) (3 Sct 1 Way) (Special) (*Addendum #1)	AS	2	\$	\$
*73	650-51-311	Signal Traffic (F & I) (5 Sct 2 Way) (Special) (*Addendum #1)	AS	3	\$	\$
74	653-191	Signal Pedestrian (LED) (Countdown) (1-Way)	AS	4	\$	\$
*75	659-101	Signal Head Auxiliaries (Back Plates 3 Sct) (*Addendum #1)	EA	4	\$	\$
*76	659-107	Signal Head Auxiliaries (Aluminum Poles) (*Addendum #1)	EA	4	\$	\$
*77	659-118	Signal Head Auxiliaries (Back Plates 5 Sct) (*Addendum#1)	EA	3	\$	\$
78	660-2-102	Loop Assembly (F & I) (Type B)	AS	4	\$	\$
79	660-2-106	Loop Assembly (F & I) (Type F)	AS	6	\$	\$
80	665-13	Detector Pedestal (F & I) (Det w/sign only)	EA	4	\$	\$
81	670-5-410	Traffic Control Assembly Modify	AS	1	\$	\$
82	690-10	Remove Traffic Signal Head Assembly	EA	4	\$	\$
83	690-20	Remove Pedestrian Assembly	EA	4	\$	\$
*84	690-33-1	Pole removal (Deep) (Direct Burial) (*Addendum #1)	LF	40	\$	\$
85	690-70	Remove Pedestrian Detector Assembly	EA	4	\$	\$
86	690-90	Remove Cabling and Conduit	PI	1	\$	\$
87	690-100	Remove Miscellaneous Signal Equipment	PI	1	\$	\$
*88	699-41	Internally Illuminated Sign (Relocate) (Street Name) (*Addendum #1)	EA	2	\$	\$
SIGNALIZATION SUBTOTAL						\$

Bidder: _____

00300-3 Addendum #3

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17th STREET WEST (FROM BUSINESS U.S. 41 TO U.S. 41)
and City of Palmetto Utility Relocations
ROAD AND UTILITY IMPROVEMENTS (PROJECT NO. 6035261)
(BID "A" - Based on Completion Time of 460 Calendar Days)

ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
SIGNING & PAVEMENT MARKING						
*89	700-20-11	Sign Single Post (Less than 12 SF) (*Addendum #1)	AS	42	\$	\$
*90	700-20-12	Sign Single Post (12 - 20 SF) (*Addendum #1)	AS	15	\$	\$
91	700-20-41	Sign Single Post (Relocate)	AS	19	\$	\$
*92	706-3	Retro-Reflective Pavement Markers	EA	390	\$	\$
93	711-11-160	Pavement Messages, Thermoplastic (School)	EA	2	\$	\$
94	711-11-160	Pavement Messages, Thermoplastic (R.R. Markings)	EA	4	\$	\$
95	711-11-160	Pavement Messages, Thermoplastic (Bike Lane Markings)	EA	24	\$	\$
*96	711-11-170	Directional Arrows, Thermoplastic (*Addendum #1)	EA	9	\$	\$
*97	711-11-151	Guide Lines, Thermoplastic (White) (*Addendum #1)	LF	1,239	\$	\$
*98	711-11-141	Skip Traffic Stripe, 10' - 30' White, Thermoplastic (*Addendum #1)	LF	180	\$	\$
*99	711-11-241	Skip Traffic Stripe, 10' - 30' Yellow, Thermoplastic (*Addendum #1)	LF	1,072	\$	\$
*100	711-11-123	Solid Traffic Stripe, 12" White, Thermoplastic (Crosswalk) (*Addendum #1)	LF	2,426	\$	\$
*101	711-11-125	Solid Traffic Stripe, 24" White, Thermoplastic (Stop Bar) (*Addendum #1)	LF	650	\$	\$
*102	711-11-224	Solid Traffic Stripe, 18" Yellow, Thermoplastic (Chevron) (*Addendum #1)	LF	208	\$	\$
*103	711-11-111	Solid Traffic Stripe, 6" White, Thermoplastic (*Addendum #1)	NM	1,393	\$	\$
*104	711-11-211	Solid Traffic Stripe, 6" Yellow, Thermoplastic (*Addendum #1)	NM	1,866	\$	\$
SIGNING & PAVEMENT MARKING SUBTOTAL						\$
LIGHTING						
*105	715-1-12	Conductor (F & I) (Insulated) (No. 6) (*Addendum #1)	LF	7,365	\$	\$
*106	715-1-13	Conductor (F & I) (Insulated) (No. 4) (*Addendum #1)	LF	16,089	\$	\$
*107	715-2-11	Conduit (F & I) (Underground) (PVC SCH 40) (2") (*Addendum #1)	LF	7,875	\$	\$
108	715-7-11	Load Center (F & I) (Secondary Voltage)	EA	2	\$	\$
109	715-14-11	Pull Box (F & I) (Roadside) (Moulded)	EA	130	\$	\$
110	715-14-42	Pull Box (Relocate) (Sidewalk)	EA	2	\$	\$
111	715-500-1	Pole Cable Distribution System (Conventional)	EA	94	\$	\$
112	715-516-112	Light Pole Comp (F & I) (Ornamental) (MH 12')	EA	93	\$	\$
113	715-540-000	Light Pole Comp (Relocate)	EA	1	\$	\$
LIGHTING SUBTOTAL						\$
WATER IMPROVEMENTS						
114	110-3	Removal of Existing Structure (Vault)	LS	1	\$	\$
115	1000-6	Utility Work - Water (Master Meter Assembly)	LS	1	\$	\$
*116	1050-11-92	Water Service Conn. (F & I) (HDPE) CI 200 (1") (*Addendum #1)	EA	9	\$	\$
*117	1050-11-420	Pipe (CI/DI) (Epoxy) (F & I) Class 50 (2") (Incl Ftgs) (*Addendum #1)	LF	226	\$	\$
*118	1050-11-420	Pipe (CI/DI) (Epoxy) (F & I) Class 50 (6") (Incl Ftgs) (*Addendum #1)	LF	140	\$	\$
119	1050-11-424	Pipe (CI/DI) (Epoxy) (F & I) Class 50 (8")	LF	1,274	\$	\$
*120	1050-11-424	Pipe (CI/DI) (Epoxy) (F & I) Class 50 (12") (*Addendum #1)	LF	644	\$	\$
121	1050-11-424	Pipe (CI/DI) (Epoxy) (F & I) Class 50 (16")	LF	64	\$	\$
*122	1050-16-224	Pipe Removal (Less than 18") (*Addendum #1)	LF	1,915	\$	\$
*123	1055-11-414	Bend (DI) (45 Degree) (12") (*Addendum #1)	EA	3	\$	\$
*124	1055-11-414	Bend (DI) (45 Degree) (12") (Cut-In) (*Addendum #1)	EA	1	\$	\$
*125	1055-11-414	Bend (DI) (45 Degree) (16") (*Addendum #1)	EA	2	\$	\$
*126	1055-11-414	Bend (DI) (45 Degree) (16") (Cut-In) (*Addendum #1)	EA	2	\$	\$
*127	1055-11-424	Tee (DI) (6" x 2") (*Addendum #1)	EA	1	\$	\$

Bidder: _____

00300-4 Addendum #3

ADDENDUM 3 (6/17/2009)
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ROAD AND UTILITY IMPROVEMENTS (PROJECT NO. 6035261)
(BID "A" - Based on Completion Time of 460 Calendar Days)

ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
*128	1055-11-424	Tee (DI) (8" x 6") (*Addendum#1)	EA	5	\$	\$
*129	1055-11-424	Tee (DI) (12" x 12") (*Addendum #1)	EA	1	\$	\$
*130	1055-11-424	Tee (DI) (16" x 12") (*Addendum #1)	EA	1	\$	\$
*131	1055-11-434	Reducer (DI) (8" x 6") (*Addendum #1)	EA	1	\$	\$
*132	1055-11-434	Reducer (DI) (12" x 6") (*Addendum #1)	EA	1	\$	\$
133	1055-11-434	Reducer (DI) (12" x 8")	EA	1	\$	\$
*134	1055-11-494	Sleeve (DI) (16") (*Addendum #1)	EA	2	\$	\$
*135	1080-11-101	Water Meter Box (Relocate) (*Addendum #1)	EA	9	\$	\$
*136	1080-11-25	Blowoff Assembly (F & I) (2") (*Addendum #1)	EA	1	\$	\$
*137	1080-11-11	Valve Assembly Gate (F & I) (CI) (250 PSI) (2") (*Addendum #1)	EA	1	\$	\$
*138	1080-11-34	Valve Assembly Gate (F & I) (CI) (250 PSI) (6") (*Addendum #1)	EA	10	\$	\$
139	1080-11-44	Valve Assembly Gate (F & I) (CI) (250 PSI) (8")	EA	1	\$	\$
*140	1080-11-44	Valve Assembly Gate (F & I) (CI) (250 PSI) (12") (*Addendum #1)	EA	1	\$	\$
141	1080-11-44	Valve Assembly Butterfly (F & I) (CI) (250 PSI) (16")	EA	2	\$	\$
*142	1644-13	Fire Hydrant Assembly (Standard) (F & I) (6") (*Addendum #1)	EA	1	\$	\$
143	1644-53	Fire Hydrant Assembly (Relocate)	EA	1	\$	\$
WATER SUBTOTAL						\$
SEWER IMPROVEMENTS						
*144	1060-15	Manhole Rim & Cover (*Addendum #1)	EA	8	\$	\$
*145	1060-15	Manhole Rim Adjustment (*Addendum #1)	EA	3	\$	\$
*146	1060-15	Install Manhole Liner (*Addendum #1)	EA	8	\$	\$
SEWER SUBTOTAL						\$
CITY OF PALMETTO UTILITY RELOCATIONS						
**147		Mobilization, Demobilization & Sitework (Addendum #3)	LS	1	\$	\$
**148		Audio / Visual Records (Addendum #3)	LS	1	\$	\$
**149		As-Built Drawings (Addendum #3)	LS	1	\$	\$
**150		2" PVC Potable Water Main (Addendum #3)	LF	165	\$	\$
**151		4" PVC Force Main (Addendum #3)	LF	687	\$	\$
**152		8" PVC Sanitary Sewer (Addendum #3)	LF	132	\$	\$
**153		4" Sanitary Sewer Gravity Service (Addendum #3)	LF	60	\$	\$
**154		SS Manhole - 4' Dia. (Addendum #3)	EA	1	\$	\$
**155		12" PVC Non-Potable Water Main (Addendum #3)	LF	2,522	\$	\$
**156		6" PVC Potable Water Main (Addendum #3)	LF	240	\$	\$
**157		8" PVC Potable Water Main (Addendum #3)	LF	1,575	\$	\$
**158		12" DIP Potable Water Main (Addendum #3)	LF	160	\$	\$

Bidder: _____

ADDENDUM 3 (6/17/2009)
 (Submit in Triplicate)
17th STREET WEST (FROM BUSINESS U.S. 41 TO U.S. 41)
and City of Palmetto Utility Relocations
ROAD AND UTILITY IMPROVEMENTS (PROJECT NO. 6035261)
(BID "A" - Based on Completion Time of 460 Calendar Days)

ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
**159		12" PVC Potable Water Main (Addendum #3)	LF	1,893	\$	\$
**160		12" DIP Non-Potable Water Main (Addendum #3)	LF	150	\$	\$
**161		8" Non-Potable Water Main (Addendum #3)	LF	90	\$	\$
**162		6" Gate Valve (Addendum #3)	EA	9	\$	\$
**163		8" Gate Valve (Addendum #3)	EA	9	\$	\$
**164		12" Gate Valve (Addendum #3)	EA	9	\$	\$
**165		Fire Hydrant (Addendum #3)	EA	4	\$	\$
**166		12" x 12" x 6" TEE (Addendum #3)	EA	4	\$	\$
**167		12" x 12" x 8" TEE (Addendum #3)	EA	8	\$	\$
**168		12" x 12" x 12" TEE (Addendum #3)	EA	1	\$	\$
**169		6" 45 Degree Bend (Addendum #3)	EA	2	\$	\$
**170		8" 45 Degree Bend (Addendum #3)	EA	12	\$	\$
**171		12" 45 Degree Bend (Addendum #3)	EA	36	\$	\$
**172		12" 90 Degree Bend (Addendum #3)	EA	2	\$	\$
**173		12" x 12" Saddle (Addendum #3)	EA	1	\$	\$
**174		8" x 8" x 6" Tee (Addendum #3)	EA	4	\$	\$
**175		8" Plug (Addendum #3)	EA	2	\$	\$
**176		8" x 6" Reducer (Addendum #3)	EA	4	\$	\$
**177		8" 90 Degree Bend (Addendum #3)	EA	2	\$	\$
**178		12" Plug (Addendum #3)	EA	1	\$	\$
**179		6" 90 Degree Bend (Addendum #3)	EA	1	\$	\$
**180		6" Non-Potable Water Main (Addendum #3)	LF	40	\$	\$
**181		6" Sleeve (Addendum #3)	EA	1	\$	\$
**182		6" x 6" x 6" TEE (Addendum #3)	EA	1	\$	\$
**183		6" Plug W / 2" TAP (Addendum #3)	EA	1	\$	\$
**184		2" Corp. Stop (Addendum #3)	EA	2	\$	\$
**185		2" Plug (Addendum #3)	EA	1	\$	\$
**186		New Potable Water Service (Short) (Addendum #3)	EA	4	\$	\$
**187		New Potable Water Service (Long) (Addendum #3)	EA	4	\$	\$
**188		New Non-Potable Water Service (Short) (Addendum #3)	EA	4	\$	\$
**189		Connect to Exist Main (Addendum #3)	EA	14	\$	\$
**190		Remove Existing Fire Hydrant (Addendum #3)	EA	2	\$	\$
**191		Remove Existing Potable Water Main (Addendum #3)	LF	2346	\$	\$
**192		Remove Existing Non-Potable Water Main (Addendum #3)	LF	2680	\$	\$
**193		Remove Existing 4" Forcemain (Addendum #3)	LF	465	\$	\$
**194		Remove Existing Sanitary Sewer (Addendum #3)	LF	280	\$	\$
**195		Bacteriological Sample Point (Addendum #3)	EA	4	\$	\$
**196		6" Plug (Addendum #3)	EA	1	\$	\$
**197		6" x 4" Reducer (Addendum #3)	EA	1	\$	\$
**198		6' Dia Stormwater Conflict MH (Addendum #3)	EA	1	\$	\$
CITY OF PALMETTO UTILITY RELOCATION SUBTOTAL						\$

Bidder: _____

ADDENDUM 3 (6/17/2009) (Submit in Triplicate) 17th STREET WEST (FROM BUSINESS U.S. 41 TO U.S. 41) and City of Palmetto Utility Relocations ROAD AND UTILITY IMPROVEMENTS (PROJECT NO. 6035261) (BID "A" - Based on Completion Time of 460 Calendar Days)						
ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
DESCRIPTION SUMMARY			PRICE			
		ROADWAY SUBTOTAL	\$			
		SIGNALIZATION SUBTOTAL	\$			
		SIGNING & MARKING SUBTOTAL	\$			
		LIGHTING SUBTOTAL	\$			
		WATER SUBTOTAL	\$			
		SEWER SUBTOTAL	\$			
		CITY OF PALMETTO UTILITY RELOCATION SUBTOTAL	\$			
		DISCRETIONARY WORK	\$	600,000.00		
		TOTAL BID PRICE - BID "A" - Based on 460 Calendar days	\$			

Bidder: _____

ADDENDUM 3 (6/17/2009)
 (Submit in Triplicate)
17th STREET WEST (FROM BUSINESS U.S. 41 TO U.S. 41)
and City of Palmetto Utility Relocations
ROAD AND UTILITY IMPROVEMENTS (PROJECT NO. 6035261)
(BID "B" - Based on Completion Time of 540 Calendar Days)

ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
ROADWAY IMPROVEMENTS						
1	101-1	Mobilization	LS	1	\$	\$
2	102-1	Maintenance of Traffic	LS	1	\$	\$
3	102-3	Commercial Matl for Drwy Maint	CY	800	\$	\$
*4	Spec.Prov.	Utility Coordination (*Addendum #1)	LS	1	\$	\$
*5	Spec.Prov.	Railroad Coordination (*Addendum #1)	LS	1.0	\$	\$
6	104-10-2	Synthetic Bales	LF	1,050	\$	\$
7	104-11	Floating Turbidity Barrier	LF	80	\$	\$
8	104-12	Staked Turbidity Barrier (Addendum #1)	LF	88	\$	\$
9	104-13-1	Staked Silt Fence (Type III)	LF	10,600	\$	\$
10	104-15	Soil Tracking Prevention Device	EA	2	\$	\$
11	104-16	Rock Bags	EA	550	\$	\$
12	110-1-1	Clearing & Grubbing	AC	15.1	\$	\$
13	110-3	Removal of Exist. Struct. (Bridge Remnants)	LS	1	\$	\$
14	110-4	Removal of Exist. Conc. Pvmnt.	SY	3,500	\$	\$
15	110-7-1	Mailbox (Furnish & Install)	EA	15	\$	\$
16	120-1	Regular Excavation	CY	35,659	\$	\$
17	120-4	Excavation, Subsoil	CY	5,231	\$	\$
18	120-6	Embankment	CY	13,636	\$	\$
*19	160-4	Type B Stabilization (*Addendum #1)	SY	418	\$	\$
*20	160-6	12" Stabilized Sub-base (*Addendum #1)	SY	24,246	\$	\$
21	285-701	4" Type ABC-III Base	SY	591	\$	\$
*22	285-709	10" Limerock Base (*Addendum #1)	SY	19,929	\$	\$
*23	285-709	10" Limerock Base Comp. to 98% or 6" Asph. BaseType B12.5 (*Addendum #1)	SY	365	\$	\$
*24	327-70-6	Milling Existing Asphalt Pavement (1.5" Avg Depth) (*Addendum #1)	SY	1,447	\$	\$
*25	334-1-12	3" SP 12.5 Structure Course (*Addendum #1)	TN	55	\$	\$
*26	334-1-14	2" Type S-1 Asphalt Concrete (Incl Tack Coat) (*Addendum #1)	TN	3,049	\$	\$
*27	334-1-14	1" Type S-III Asphalt Concrete (Incl Tack Coat) (*Addendum #1)	TN	1,025	\$	\$
*28	337-7-6	FC-6 Friction course (1 1/2")(*Addendum #1)	TN	120	\$	\$
29	400-1-2	Class I Concrete (Endwalls)	CY	6.00	\$	\$
30	400-1-15	Class I Concrete (Misc)	CY	10	\$	\$
31	400-4-1	Class IV Concrete (Culverts)	CY	27	\$	\$
32	415-1-6	Reinforcing Steel	LB	3,400	\$	\$
33	425-1-351	Inlets (Curb) (Type P-5) (<10')	EA	23	\$	\$
34	425-1-361	Inlets (Curb) (Type P-6) (<10')	EA	2	\$	\$
35	425-1-451	Inlets (Curb) (Type J-5) (<10')	EA	3	\$	\$
36	425-1-521	Inlet (Dt Bot) (Type C) (<10')	EA	4	\$	\$
37	425-1-541	Inlet (Dt Bot) Type D) (<10')	EA	6	\$	\$
38	425-1-581	Inlet (Dt Bot) Type H (<10')	EA	2	\$	\$
39	425-1-900	Diversion Structure (Attenuation Pond)	EA	1	\$	\$
40	425-2-41	Manholes (P-7) (<10')	EA	7	\$	\$
41	425-2-71	Manholes (J-7) (<10')	EA	6	\$	\$
*42	425-11	Modify Existing City Conflict Manholes (*Addendum #1)	EA	6	\$	\$
*43	430-175-101	Pipe Storm Sewer Culv (RCP) (15") (*Addendum #1)	LF	127	\$	\$
*44	430-175-101	Pipe Storm Sewer Culv (RCP) (18") (*Addendum #1)	LF	1,882	\$	\$
*45	430-175-101	Pipe Storm Sewer Culv (RCP) (24") (*Addendum #1)	LF	1,620	\$	\$

Bidder: _____

ADDENDUM 3 (6/17/2009) (Submit in Triplicate) 17th STREET WEST (FROM BUSINESS U.S. 41 TO U.S. 41) and City of Palmetto Utility Relocations ROAD AND UTILITY IMPROVEMENTS (PROJECT NO. 6035261) (BID "B" - Based on Completion Time of 540 Calendar Days)						
ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
*46	430-175-102	Pipe Storm Sewer Culv (RCP) (30") (*Addendum #1)	LF	195	\$	\$
*47	430-175-201	Pipe Storm Sewer Culv (ERCP) (14" x 23") (*Addendum #1)	LF	40	\$	\$
*48	430-175-202	Pipe Storm Sewer Culv (ERCP) (29" x 45") (*Addendum #1)	LF	427	\$	\$
*49	430-175-204	Pipe Storm Sewer Culv (ERCP) (43" x 68") (*Addendum #1)	LF	96	\$	\$
*50	430-175-205	Pipe Storm Sewer Culv (ERCP) (58" x 91") (*Addendum #1)	LF	105	\$	\$
51	430-963-2	Pipe, Polyvinyl Chloride (8")	LF	29	\$	\$
*52	430-984-123	MES (Round) (15" SD) (*Addendum #1)	EA	1	\$	\$
*53	430-984-129	MES (Round) (24" SD) (*Addendum #1)	EA	2	\$	\$
54	430-984-642	MES (Ellip) (43" x 68") (SD)	EA	3	\$	\$
55	430-984-645	MES (Ellip) (58" x91" (SD)	EA	2	\$	\$
*56	Manof.Spec.	ConSpan or Equal Structure (64' x 7' x 16") (*Addendum #1)	LS	1	\$	\$
*57	515-1-2	Pipe Handrail (Aluminum) (*Addendum #1)	LF	78	\$	\$
58	520-1-10	Type F Curb & Gutter	LF	8,012	\$	\$
59	522-1	4" Concrete Sidewalk	SY	3,899	\$	\$
60	522-2	6" Concrete Sidewalk	SY	1,525	\$	\$
61	530-3-3	Rip-Rap (Rubble) (Bank & Shore)	TN	366.8	\$	\$
62	547-70-2	Rip-Rap (Fabric Formed Conc) (10")	SY	63	\$	\$
*63	570-1-2	Sodding (Performance Turf) (Includes Mowing, Fert. Water) (*Addendum #1)	SY	19,335	\$	\$
64		Record Drawings (Stormwater)	LS	1	\$	\$
65		Record Drawings (Utilities)	LS	1	\$	\$
66		Record Drawings (Roadway)	LS	1	\$	\$
ROADWAY SUBTOTAL						\$
SIGNALIZATION IMPROVEMENTS						
*67	555-1-2	Directional Bore (6" to <12") (*Addendum #1)	LF	200	\$	\$
*68	630-1-12	Conduit (F & I) (Underground) (*Addendum #1)	LF	331	\$	\$
69	632-7-1	Cable (Signal)(F&I)	PI	1	\$	\$
70	635-1-11	Pull & Junction Boxes	EA	9	\$	\$
71	649-31-202	M/Arm F & I (E3-T2)	EA	2	\$	\$
*72	650-51-311	Signal Traffic (F & I) (3 Sct 1 Way) (Special) (*Addendum #1)	AS	2	\$	\$
*73	650-51-311	Signal Traffic (F & I) (5 Sct 2 Way) (Special) (*Addendum #1)	AS	3	\$	\$
74	653-191	Signal Pedestrian (LED) (Countdown) (1-Way)	AS	4	\$	\$
*75	659-101	Signal Head Auxiliaries (Back Plates 3 Sct) (*Addendum #1)	EA	4	\$	\$
*76	659-107	Signal Head Auxiliaries (Aluminum Poles) (*Addendum #1)	EA	4	\$	\$
*77	659-118	Signal Head Auxiliaries (Back Plates 5 Sct) (*Addendum#1)	EA	3	\$	\$
78	660-2-102	Loop Assembly (F & I) (Type B)	AS	4	\$	\$
79	660-2-106	Loop Assembly (F & I) (Type F)	AS	6	\$	\$
80	665-13	Detector Pedestal (F & I) (Det w/sign only)	EA	4	\$	\$
81	670-5-410	Traffic Control Assembly Modify	AS	1	\$	\$
82	690-10	Remove Traffic Signal Head Assembly	EA	4	\$	\$
83	690-20	Remove Pedestrian Assembly	EA	4	\$	\$
*84	690-33-1	Pole removal (Deep) (Direct Burial) (*Addendum #1)	LF	40	\$	\$
85	690-70	Remove Pedestrian Detector Assembly	EA	4	\$	\$
86	690-90	Remove Cabling and Conduit	PI	1	\$	\$
87	690-100	Remove Miscellaneous Signal Equipment	PI	1	\$	\$
*88	699-41	Internally Illuminated Sign (Relocate) (Street Name) (*Addendum #1)	EA	2	\$	\$
SIGNALIZATION SUBTOTAL						\$

Bidder: _____

00300-9 Addendum #3

ADDENDUM 3 (6/17/2009) (Submit in Triplicate) 17th STREET WEST (FROM BUSINESS U.S. 41 TO U.S. 41) and City of Palmetto Utility Relocations ROAD AND UTILITY IMPROVEMENTS (PROJECT NO. 6035261) (BID "B" - Based on Completion Time of 540 Calendar Days)						
ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
SIGNING & PAVEMENT MARKING						
*89	700-20-11	Sign Single Post (Less than 12 SF) (*Addendum #1)	AS	42	\$	\$
*90	700-20-12	Sign Single Post (12 - 20 SF) (*Addendum #1)	AS	15	\$	\$
91	700-20-41	Sign Single Post (Relocate)	AS	19	\$	\$
*92	706-3	Retro-Reflective Pavement Markers	EA	390	\$	\$
93	711-11-160	Pavement Messages, Thermoplastic (School)	EA	2	\$	\$
94	711-11-160	Pavement Messages, Thermoplastic (R.R. Markings)	EA	4	\$	\$
95	711-11-160	Pavement Messages, Thermoplastic (Bike Lane Markings)	EA	24	\$	\$
*96	711-11-170	Directional Arrows, Thermoplastic (*Addendum #1)	EA	9	\$	\$
*97	711-11-151	Guide Lines, Thermoplastic (White) (*Addendum #1)	LF	1,239	\$	\$
*98	711-11-141	Skip Traffic Stripe, 10' - 30' White, Thermoplastic (*Addendum #1)	LF	180	\$	\$
*99	711-11-241	Skip Traffic Stripe, 10' - 30' Yellow, Thermoplastic (*Addendum #1)	LF	1,072	\$	\$
*100	711-11-123	Solid Traffic Stripe, 12" White, Thermoplastic (Crosswalk) (*Addendum #1)	LF	2,426	\$	\$
*101	711-11-125	Solid Traffic Stripe, 24" White, Thermoplastic (Stop Bar) (*Addendum #1)	LF	650	\$	\$
*102	711-11-224	Solid Traffic Stripe, 18" Yellow, Thermoplastic (Chevron) (*Addendum #1)	LF	208	\$	\$
*103	711-11-111	Solid Traffic Stripe, 6" White, Thermoplastic (*Addendum #1)	NM	1,393	\$	\$
*104	711-11-211	Solid Traffic Stripe, 6" Yellow, Thermoplastic (*Addendum #1)	NM	1,866	\$	\$
SIGNING & PAVEMENT MARKING SUBTOTAL						\$
LIGHTING						
*105	715-1-12	Conductor (F & I) (Insulated) (No. 6) (*Addendum #1)	LF	7,365	\$	\$
*106	715-1-13	Conductor (F & I) (Insulated) (No. 4) (*Addendum #1)	LF	16,089	\$	\$
*107	715-2-11	Conduit (F & I) (Underground) (PVC SCH 40) (2") (*Addendum #1)	LF	7,875	\$	\$
108	715-7-11	Load Center (F & I) (Secondary Voltage)	EA	2	\$	\$
109	715-14-11	Pull Box (F & I) (Roadside) (Moulded)	EA	130	\$	\$
110	715-14-42	Pull Box (Relocate) (Sidewalk)	EA	2	\$	\$
111	715-500-1	Pole Cable Distribution System (Conventional)	EA	94	\$	\$
112	715-516-112	Light Pole Comp (F & I) (Ornamental) (MH 12')	EA	93	\$	\$
113	715-540-000	Light Pole Comp (Relocate)	EA	1	\$	\$
LIGHTING SUBTOTAL						\$
WATER IMPROVEMENTS						
114	110-3	Removal of Existing Structure (Vault)	LS	1	\$	\$
115	1000-6	Utility Work - Water (Master Meter Assembly)	LS	1	\$	\$
*116	1050-11-92	Water Service Conn. (F & I) (HDPE) CI 200 (1") (*Addendum #1)	EA	9	\$	\$
*117	1050-11-420	Pipe (CI/DI) (Epoxy) (F & I) Class 50 (2") (Incl Ftgs) (*Addendum #1)	LF	226	\$	\$
*118	1050-11-420	Pipe (CI/DI) (Epoxy) (F & I) Class 50 (6") (Incl Ftgs) (*Addendum #1)	LF	140	\$	\$
119	1050-11-424	Pipe (CI/DI) (Epoxy) (F & I) Class 50 (8")	LF	1,274	\$	\$
*120	1050-11-424	Pipe (CI/DI) (Epoxy) (F & I) Class 50 (12") (*Addendum #1)	LF	644	\$	\$
121	1050-11-424	Pipe (CI/DI) (Epoxy) (F & I) Class 50 (16")	LF	64	\$	\$
*122	1050-16-224	Pipe Removal (Less than 18") (*Addendum #1)	LF	1,915	\$	\$
*123	1055-11-414	Bend (DI) (45 Degree) (12") (*Addendum #1)	EA	3	\$	\$
*124	1055-11-414	Bend (DI) (45 Degree) (12") (Cut-In) (*Addendum #1)	EA	1	\$	\$
*125	1055-11-414	Bend (DI) (45 Degree) (16") (*Addendum #1)	EA	2	\$	\$
*126	1055-11-414	Bend (DI) (45 Degree) (16") (Cut-In) (*Addendum #1)	EA	2	\$	\$
*127	1055-11-424	Tee (DI) (6" x 2") (*Addendum #1)	EA	1	\$	\$

ADDENDUM 3 (6/17/2009) (Submit in Triplicate) 17th STREET WEST (FROM BUSINESS U.S. 41 TO U.S. 41) and City of Palmetto Utility Relocations ROAD AND UTILITY IMPROVEMENTS (PROJECT NO. 6035261) (BID "B" - Based on Completion Time of 540 Calendar Days)						
ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
*128	1055-11-424	Tee (DI) (8" x 6") (*Addendum #1)	EA	5	\$	\$
*129	1055-11-424	Tee (DI) (12" x 12") (*Addendum #1)	EA	1	\$	\$
*130	1055-11-424	Tee (DI) (16" x 12") (*Addendum #1)	EA	1	\$	\$
*131	1055-11-434	Reducer (DI) (8" x 6") (*Addendum #1)	EA	1	\$	\$
*132	1055-11-434	Reducer (DI) (12" x 6") (*Addendum #1)	EA	1	\$	\$
133	1055-11-434	Reducer (DI) (12" x 8")	EA	1	\$	\$
*134	1055-11-494	Sleeve (DI) (16") (*Addendum #1)	EA	2	\$	\$
*135	1080-11-101	Water Meter Box (Relocate) (*Addendum #1)	EA	9	\$	\$
*136	1080-11-25	Blowoff Assembly (F & I) (2") (*Addendum #1)	EA	1	\$	\$
*137	1080-11-11	Valve Assembly Gate (F & I) (CI) (250 PSI) (2") (*Addendum #1)	EA	1	\$	\$
*138	1080-11-34	Valve Assembly Gate (F & I) (CI) (250 PSI) (6") (*Addendum #1)	EA	10	\$	\$
139	1080-11-44	Valve Assembly Gate (F & I) (CI) (250 PSI) (8")	EA	1	\$	\$
*140	1080-11-44	Valve Assembly Gate (F & I) (CI) (250 PSI) (12") (*Addendum #1)	EA	1	\$	\$
141	1080-11-44	Valve Assembly Butterfly (F & I) (CI) (250 PSI) (16")	EA	2	\$	\$
*142	1644-13	Fire Hydrant Assembly (Standard) (F & I) (6") (*Addendum #1)	EA	1	\$	\$
143	1644-53	Fire Hydrant Assembly (Relocate)	EA	1	\$	\$
WATER SUBTOTAL						\$
SEWER IMPROVEMENTS						
*144	1060-15	Manhole Rim & Cover (*Addendum #1)	EA	8	\$	\$
*145	1060-15	Manhole Rim Adjustment (*Addendum #1)	EA	3	\$	\$
*146	1060-15	Install Manhole Liner (*Addendum #1)	EA	8	\$	\$
SEWER SUBTOTAL						\$
CITY OF PALMETTO UTILITY RELOCATIONS						
**147		Mobilization, Demobilization & Sitework (Addendum #3)	LS	1	\$	\$
**148		Audio / Visual Records (Addendum #3)	LS	1	\$	\$
**149		As-Built Drawings (Addendum #3)	LS	1	\$	\$
**150		2" PVC Potable Water Main (Addendum #3)	LF	165	\$	\$
**151		4" PVC Force Main (Addendum #3)	LF	687	\$	\$
**152		8" PVC Sanitary Sewer (Addendum #3)	LF	132	\$	\$
**153		4" Sanitary Sewer Gravity Service (Addendum #3)	LF	60	\$	\$
**154		SS Manhole - 4' Dia. (Addendum #3)	EA	1	\$	\$
**155		12" PVC Non-Potable Water Main (Addendum #3)	LF	2,522	\$	\$
**156		6" PVC Potable Water Main (Addendum #3)	LF	240	\$	\$
**157		8" PVC Potable Water Main (Addendum #3)	LF	1,575	\$	\$
**158		12" DIP Potable Water Main (Addendum #3)	LF	160	\$	\$

Bidder: _____

00300-11 Addendum #3

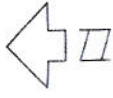
ADDENDUM 3 (6/17/2009)
 (Submit in Triplicate)
17th STREET WEST (FROM BUSINESS U.S. 41 TO U.S. 41)
and City of Palmetto Utility Relocations
ROAD AND UTILITY IMPROVEMENTS (PROJECT NO. 6035261)
(BID "B" - Based on Completion Time of 540 Calendar Days)

ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
**159		12" PVC Potable Water Main (Addendum #3)	LF	1,893	\$	\$
**160		12" DIP Non-Potable Water Main (Addendum #3)	LF	150	\$	\$
**161		8" Non-Potable Water Main (Addendum #3)	LF	90	\$	\$
**162		6" Gate Valve (Addendum #3)	EA	9	\$	\$
**163		8" Gate Valve (Addendum #3)	EA	9	\$	\$
**164		12" Gate Valve (Addendum #3)	EA	9	\$	\$
**165		Fire Hydrant (Addendum #3)	EA	4	\$	\$
**166		12" x 12" x 6" TEE (Addendum #3)	EA	4	\$	\$
**167		12" x 12" x 8" TEE (Addendum #3)	EA	8	\$	\$
**168		12" x 12" x 12" TEE (Addendum #3)	EA	1	\$	\$
**169		6" 45 Degree Bend (Addendum #3)	EA	2	\$	\$
**170		8" 45 Degree Bend (Addendum #3)	EA	12	\$	\$
**171		12" 45 Degree Bend (Addendum #3)	EA	36	\$	\$
**172		12" 90 Degree Bend (Addendum #3)	EA	2	\$	\$
**173		12" x 12" Saddle (Addendum #3)	EA	1	\$	\$
**174		8" x 8" x 6" Tee (Addendum #3)	EA	4	\$	\$
**175		8" Plug (Addendum #3)	EA	2	\$	\$
**176		8" x 6" Reducer (Addendum #3)	EA	4	\$	\$
**177		8" 90 Degree Bend (Addendum #3)	EA	2	\$	\$
**178		12" Plug (Addendum #3)	EA	1	\$	\$
**179		6" 90 Degree Bend (Addendum #3)	EA	1	\$	\$
**180		6" Non-Potable Water Main (Addendum #3)	LF	40	\$	\$
**181		6" Sleeve (Addendum #3)	EA	1	\$	\$
**182		6" x 6" x 6" TEE (Addendum #3)	EA	1	\$	\$
**183		6" Plug W / 2" TAP (Addendum #3)	EA	1	\$	\$
**184		2" Corp. Stop (Addendum #3)	EA	2	\$	\$
**185		2" Plug (Addendum #3)	EA	1	\$	\$
**186		New Potable Water Service (Short) (Addendum #3)	EA	4	\$	\$
**187		New Potable Water Service (Long) (Addendum #3)	EA	4	\$	\$
**188		New Non-Potable Water Service (Short) (Addendum #3)	EA	4	\$	\$
**189		Connect to Exist Main (Addendum #3)	EA	14	\$	\$
**190		Remove Existing Fire Hydrant (Addendum #3)	EA	2	\$	\$
**191		Remove Existing Potable Water Main (Addendum #3)	LF	2346	\$	\$
**192		Remove Existing Non-Potable Water Main (Addendum #3)	LF	2680	\$	\$
**193		Remove Existing 4" Forcemain (Addendum #3)	LF	465	\$	\$
**194		Remove Existing Sanitary Sewer (Addendum #3)	LF	280	\$	\$
**195		Bacteriological Sample Point (Addendum #3)	EA	4	\$	\$
**196		6" Plug (Addendum #3)	EA	1	\$	\$
**197		6" x 4" Reducer (Addendum #3)	EA	1	\$	\$
**198		6' Dia Stormwater Conflict MH (Addendum #3)	EA	1	\$	\$
CITY OF PALMETTO UTILITY RELOCATION SUBTOTAL						\$

Bidder: _____

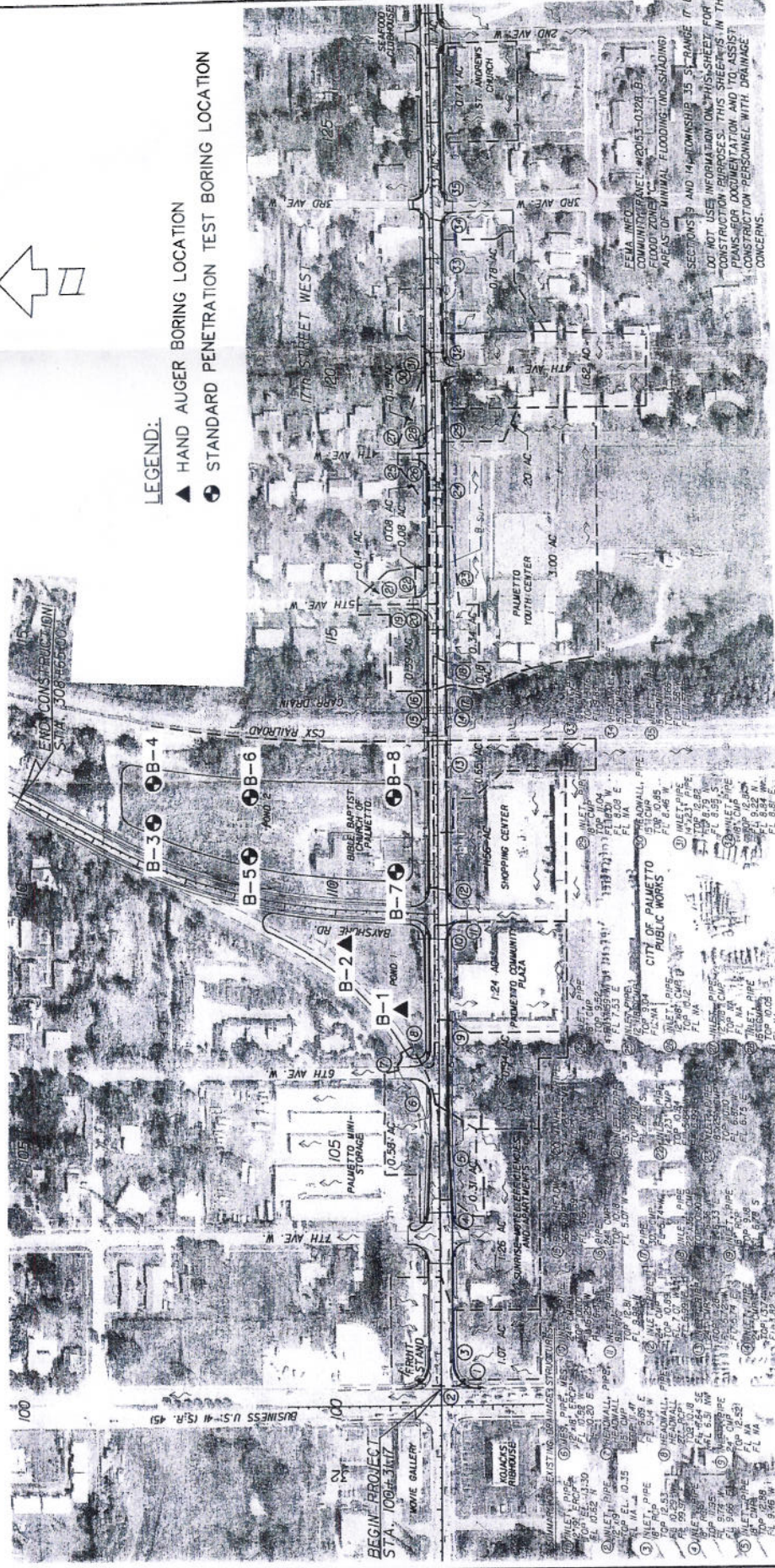
ADDENDUM 3 (6/17/2009) (Submit in Triplicate) 17th STREET WEST (FROM BUSINESS U.S. 41 TO U.S. 41) and City of Palmetto Utility Relocations ROAD AND UTILITY IMPROVEMENTS (PROJECT NO. 6035261) (BID "B" - Based on Completion Time of 540 Calendar Days)						
ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
DESCRIPTION SUMMARY			PRICE			
		ROADWAY SUBTOTAL	\$			
		SIGNALIZATION SUBTOTAL	\$			
		SIGNING & MARKING SUBTOTAL	\$			
		LIGHTING SUBTOTAL	\$			
		WATER SUBTOTAL	\$			
		SEWER SUBTOTAL	\$			
		CITY OF PALMETTO UTILITY RELOCATION SUBTOTAL	\$			
		DISCRETIONARY WORK	\$600,000.00			
		TOTAL BID PRICE - BID "B" - Based on 540 Calendar days	\$			


Bidder: _____



LEGEND:

- ▲ HAND AUGER BORING LOCATION
- STANDARD PENETRATION TEST BORING LOCATION






CAD / ENGINEER	SHEET TITLE	PROJECT NO.	DATE
R.D.B. / N.T.K.	POND BORING LOCATION PLAN	DES 034798	11/19/03
PREPARED BY	PROJECT NAME	SCALE	SHEET NO.
 DRIGGERS ENGINEERING SERVICES, INCORPORATED	17th STREET WEST FROM BUSINESS U.S. 41 TO U.S. 41 MANATEE COUNTY, FLORIDA	1" = 200'	PLATE 1

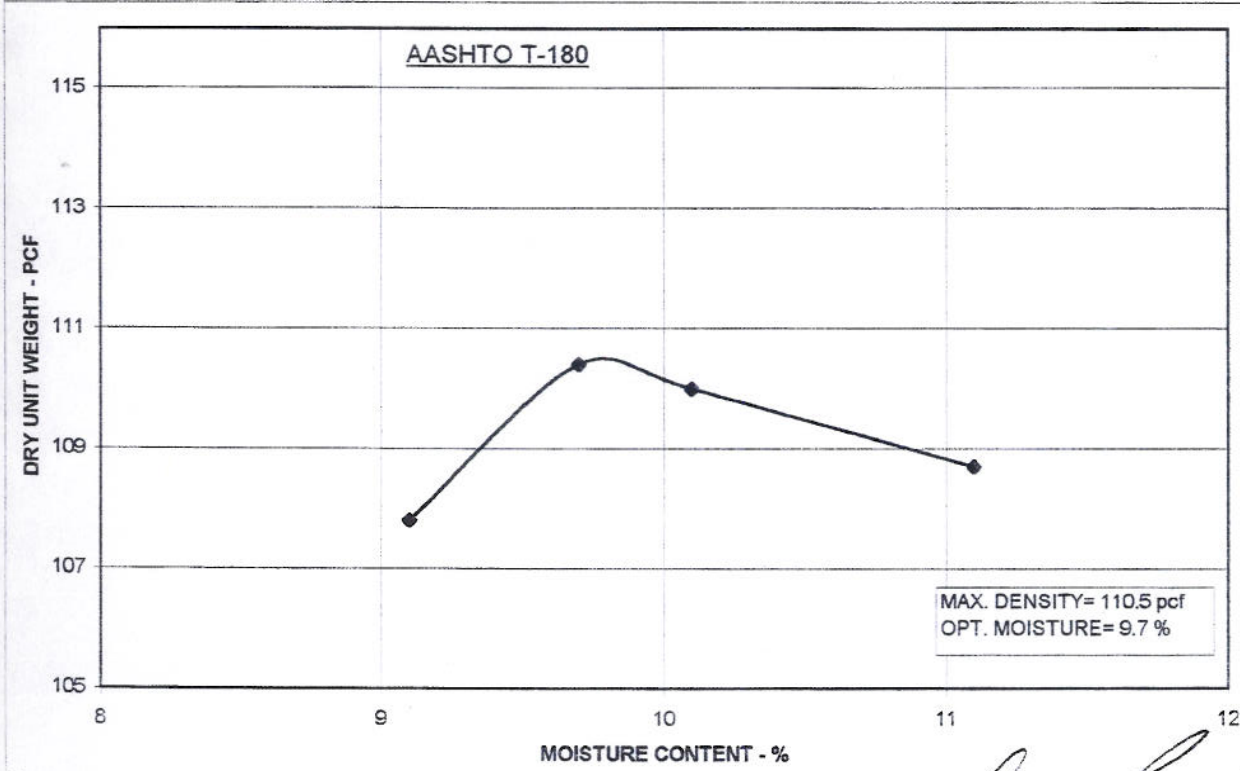
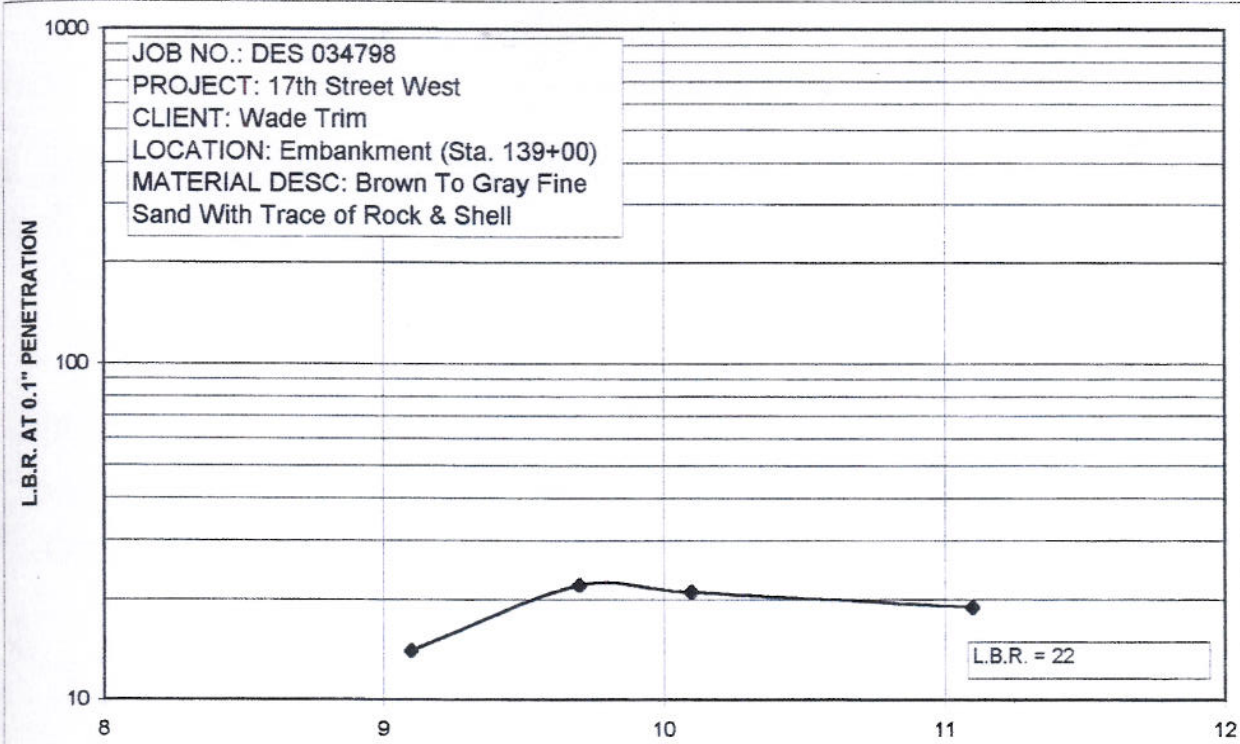
**SUMMARY OF GROUNDWATER DATA
17TH STREET WEST
DES 034798**

BORING	MEASURED GW DEPTH (FT.)	EST. NORMAL SHGW DEPTH (FT.)		BORING	MEASURED GW DEPTH (FT.)	EST. NORMAL SHGW DEPTH (FT.)
HA-1	2.8	1.5		HA-23	3.8	1.5
HA-2	3.0	1.5		HA-24	4.0	1.5
HA-3	3.2	1.5		HA-25	3.7	1.7
HA-4	3.2	1.5		HA-26	3.8	1.5
HA-5	4.2	2.0		HA-27	4.2	1.3
HA-6	4.3	2.0		HA-28	3.6	2.2
HA-7	4.8	2.0		HA-29	3.8	1.3
HA-8	>3.3	2.0		HA-30	3.7	1.0
HA-9	>6.0	1.0		HA-31	2.9	0.0
HA-10	>6.0	1.5		HA-32	5.0	0.5
HA-11	>6.0	1.5		HA-33	5.0	0.5
HA-12	>6.0	2.0		HA-34	5.2	1.5
HA-13	5.4	1.5		HA-35	4.8	1.0
HA-14	>3.3	1.5		HA-36	4.8	1.0
HA-15	5.7	2.0		B-1	2.3	0.0
HA-16	5.8	2.0		B-2	3.5	0.5
HA-17	>2.7	1.5		B-3	3.7	0.0
HA-18	3.4	1.0		B-4	2.7	1.0
HA-19	3.9	2.0		B-5	2.6	2.0
HA-20	3.57	0.5		B-6	2.6	0.0
HA-21	3.79	1.5		B-7	2.7	0.0
HA-22	3.9	1.5		B-8	2.8	1.0

Note: Borings conducted in October, 2003.

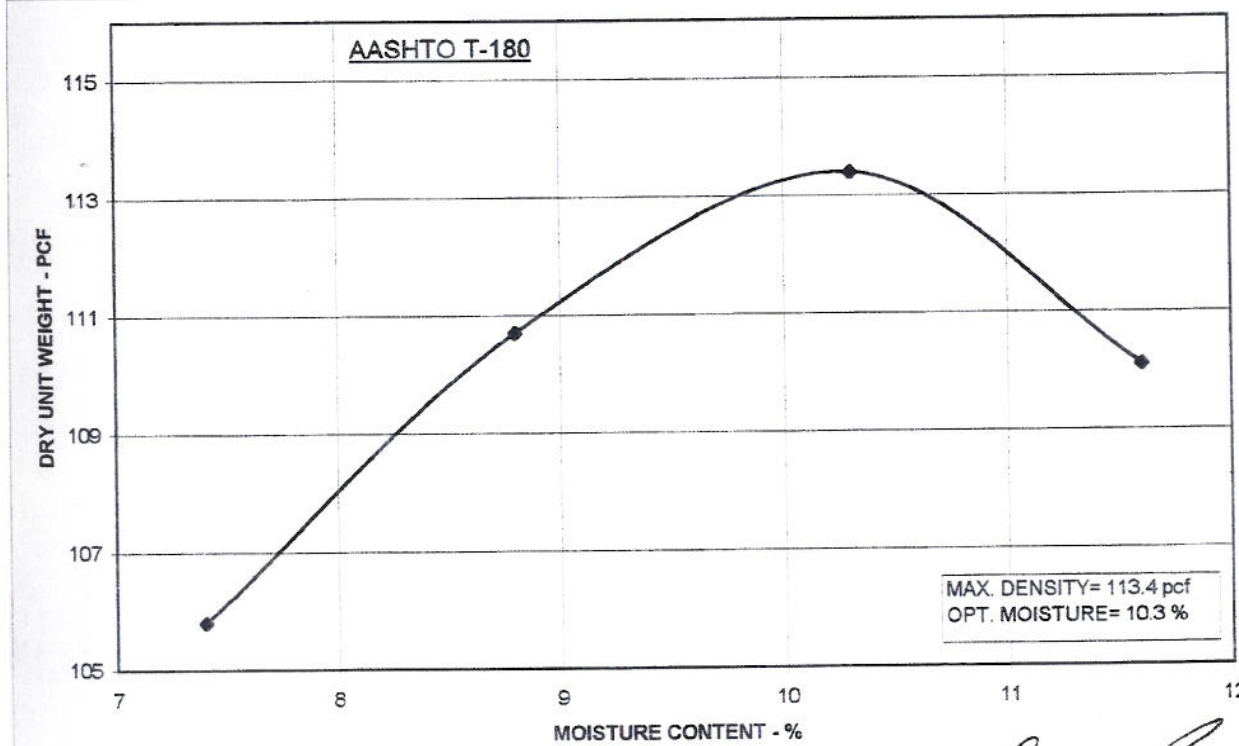
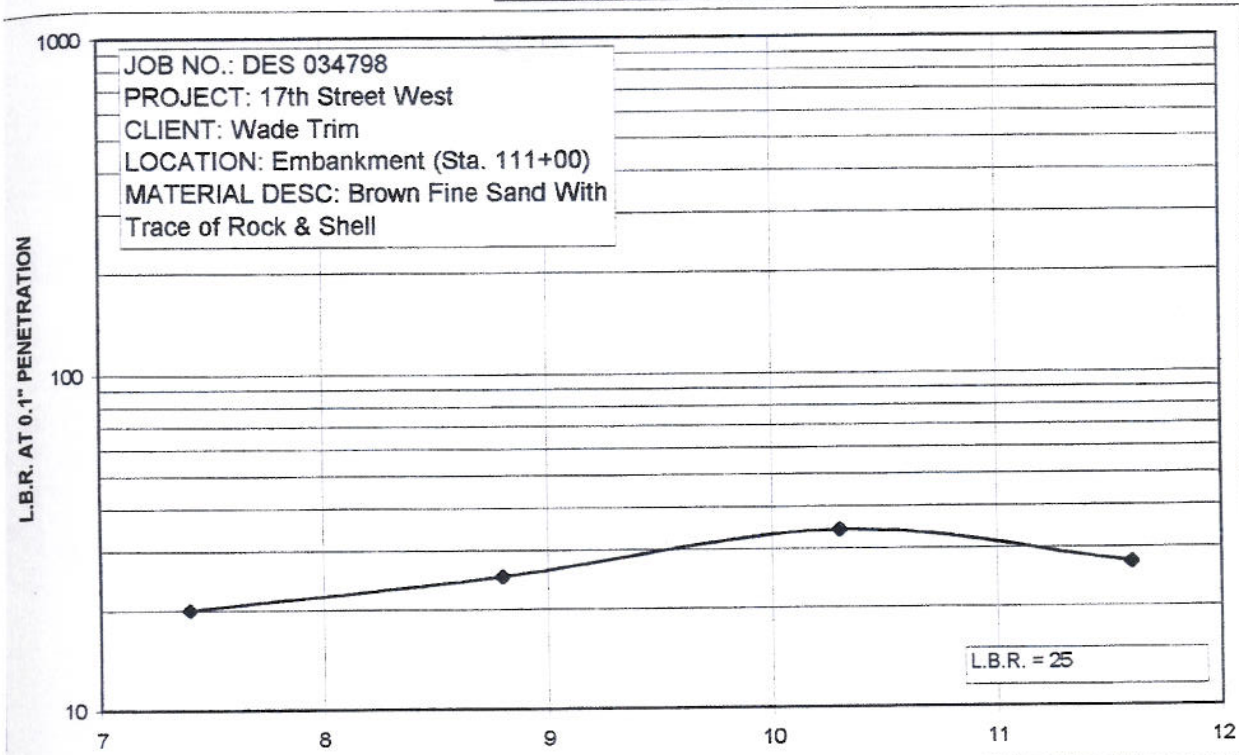
HAND AUGER BORING LOG				
PROJECT: 17th Street West from Business U.S. 41 to U.S. 41 Manatee County, Florida		CLIENT: Wade-Trim		
		WATER TABLE: 5.7'	DATE: 10/16/03	
TECHNICIAN: D.R./R.D.		DATE: 10/16/03	COMPLETION DEPTH: 6.0'	
LOCATION: See "Remarks"		TEST NUMBER: HA-15		
ELEV. (FT)	DESCRIPTION	DEPTH (FT)	SYMBOL	REMARKS
	Brown to gray slightly silty Fine SAND with roots and rock fragments (SP-SM) (A-2-4)	0		Location: 17th Street West; Sta. 118+00; Offset 10' Left of Centerline Construction
		1		
		2		
	Gray to brown silty Fine SAND with rock fragments (SM) (A-2-4)	3		
		4		
	Dark brown silty Fine SAND with trace of finely divided organic material (SM) (A-2-4)	5		
		6		
		7		

LIMEROCK BEARING RATIO



By: *Samuel Budru*
Construction Services Manager

LIMEROCK BEARING RATIO



By: *Samuel Budner*
Construction Services Manager

**U.S. DOT - CROSSING INVENTORY INFORMATION
AS OF 6/4/2009**

Crossing No.: **624728X** Update Reason: **Changed Crossing** Effective Begin-Date of Record: **04/05/01**
 Railroad: **CSX CSX Transportation [CSX]** End-Date of Record:
 Initiating Agency **Railroad** Type and Position: **Public At Grade**

Part I Location and Classification of Crossing

Division:	TAMPA	State:	FL
Subdivision:	PALMETTO	County:	MANATEE
Branch or Line Name:	AZA 340	City:	Near PALMETTO
Railroad Milepost:	0913.96	Street or Road Name:	17TH ST. WEST.
RailRoad I.D. No.:		Highway Type & No.:	
Nearest RR Timetable Stn:	PALMETTO	HSR Corridor ID:	
Parent Railroad:		County Map Ref. No.:	153
Crossing Owner:		Latitude:	27.5282000
ENS Sign Installed:		Longitude:	-82.5690990
Passenger Service:		Lat/Long Source:	
Avg Passenger Train Count:	0	Quiet Zone:	No
Adjacent Crossing with Separate Number:			

Private Crossing Information:

Category:		Public Access:	
	Specify Signs:		Specify Signals:
	ST/RR A	ST/RR B	ST/RR C
			ST/RR D
Railroad Use:			
State Use:			
Narrative:			

Emergency Contact: **(800)232-0144** Railroad Contact: State Contact:

Part II Railroad Information

Number of Daily Train Movements:		Less Than One Movement Per Day:	No
Total Trains:	4	Total Switching:	4
Typical Speed Range Over Crossing: From	3 to 40 mph	Day Thru:	0
Type and Number of Tracks: Main:	1	Other:	0
		Specify:	
Does Another RR Operate a Separate Track at Crossing?			No
Does Another RR Operate Over Your Track at Crossing?			No

U.S. DOT - CROSSING INVENTORY INFORMATION

Crossing **624728X**

Continued

Effective Begin-Date of Record: **04/05/01**

End-Date of Record:

Part III: Traffic Control Device Information

Signs:

Crossbucks:	0	Highway Stop Signs:	0
Advanced Warning:	Yes	Hump Crossing Sign:	
Pavement Markings:	No Markings	Other Signs:	0 Specify:
			0

Train Activated Devices:

Gates:	2	4 Quad or Full Barrier:	
Mast Mounted FL:	2	Total Number FL Pairs:	0
Cantilevered FL (Over):	2	Cantilevered FL (Not over):	0
Other Flashing Lights:	0	Specify Other Flashing Lights:	
Highway Traffic Signals:	0	Wigwags:	0 Bells: 2
Other Train Activated Warning Devices:		Special Warning Devices Not Train Activated:	
Channelization:		Type of Train Detection:	Constant Warning Time
Track Equipped with Train Signals?	No	Traffic Light Interconnection/Preemption:	

Part IV: Physical Characteristics

Type of Development:	Residential	Smallest Crossing Angle:	30 to 59 Degrees
Number of Traffic Lanes Crossing Railroad:	2	Are Truck Pullout Lanes Present?	No
Is Highway Paved?	Yes	If Other:	
Crossing Surface:	Timber	Is it Signalized?	
Nearby Intersecting Highway?	N/A	Is Crossing Illuminated?	
Does Track Run Down a Street?	No		
Is Commercial Power	Yes		

Part V: Highway Information

Highway System:	Other FA Highway - Not NHS	Functional Classification of Road at Crossing:	Urban Collector
Is Crossing on State Highway System:	No	AADT Year:	1988
Annual Average Daily Traffic (AADT):	003845	Avg. No of School Buses per Day:	0
Estimated Percent Trucks:	00		
Posted Highway Speed:	0		