

BOARD OF COUNTY COMMISSIONERS
ESCAMBIA COUNTY, FLORIDA

OFFICE OF PURCHASING

213 PALAFOX PLACE, 2nd Floor

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<http://www.myescambia.com/business/solicitations>



CLAUDIA SIMMONS
Purchasing Manager

August 8, 2016

To: All Known Prospective Bidders

ADDENDUM NUMBER 1:

Re: Crary Road Dirt Road Paving
Specification Number: PD 15-16.078

Bidders:

We recently sent you an Invitation to Bid on the above mentioned specification.

This Addendum #1 provides for:

1. Revised Bid Form

Please find attached a revised bid form noted as Addendum #1.

2. Revised Drawings

- C-18 Revision 1, August 1, 2016, Plan & Profile
- C-39 Revision 1, August 1, 2016, Roadway Details
- C-47 Revision 1, August 1, 2016, List of Pay Items

This Addendum Number 1 is furnished to all known prospective Bidders. Please sign and return one copy of this Addendum, with original signature, with your proposal as an acknowledgement of your having received same. You may photo copy for your record.

Sincerely,

A handwritten signature in blue ink, appearing to read "Paul Nobles", is written over a horizontal line.

Paul Nobles, CPPO, CPPB, FCCM, FCN
Purchasing Coordinator

SIGNED: _____

COMPANY: _____

PRN:abh

BID FORM
Specification Number PD 15-16.078
Crary Road Dirt Road Paving

Board of County Commissioners
Escambia County, Florida
Pensacola, Florida 32502

Date: _____

Commissioners:

In accordance with your "Invitation for Bids" and "Instructions to Bidders" for **Crary Road Dirt Road Paving** as described and listed in this Invitation for Bids, and subject to all conditions thereof, I, undersigned, _____ hereby propose to provide at the following price:

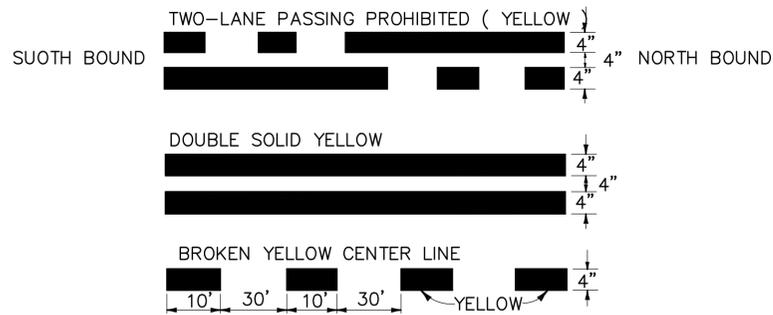
Company

Item	Description	Quantity	Units	Unit Price	Extension
1	Performance Bond		Per \$1000		
2	Mobilization, 0 - 15 Miles	1	LS		
3	Clearing and Grubbing (Including all trees), per County Specifications 2230	1	LS		
4	Relocate existing standard mailbox	18	EA		
5	Earthwork Excavate, Haul, and Install, Estimated Quantity of 9246 cy On-Site	1	LS		
6	Earthwork Embankment, Haul, and Install, Estimated Quantity of 9621 cy On-Site	1	LS		
7	3" Top Soil	12500	SY		
8	Stabilization Mat Type R-1	5808	SY		
9	2" County Spec 2500 Type SP 12.5 Asphalt, over 1500sy	14357	SY		
10	1 1/4" County Spec 2500 Type SP 12.5 Asphalt (Driveways) in place, includes compacted subgrade	610	SY		
11	12" Stabilized Subgrade, County Spec 2300, over 1000sy	15522	SY		
12	Prime Coat, over 1000sy	15010	SY		
13	8" Graded aggregate Base "Min. LBR 100 at 100% Modified Proctor", County Spec 2400, over 1000sy	1000	SY		
14	8" Sand-Clay Base, County Spec 2460, over 1000sy	14957	SY		
15	4" Sand Clay Base (Driveways), less than 1000sy	610	SY		
16	Thermoplastic 4" Double Solid Stripe, White or Yellow	5840	LF		
17	Thermoplastic Stop Bar	79	LF		
18	Stop Sign, R1-1	4	EA		
19	Black on Orange Warning Sign	6	EA		
20	Regulatory Sign Black on White Metal Sign	15	EA		
21	Develop and provide an approved MOT traffic safety plan both map type and written type by a Certified Work Zone Safety Traffic Supervisor	1	EA		
22	Variable Message Sign	4	EA		
23	Flag Man	300	EA		
24	Black on Orange Warning Sign	1200	EA		
25	R1-1 Stop Metal Sign	2	EA		
26	28" or Larger Reflective Striped Cone	8100	EA		
27	W-Beam Guardrail, FDOT Index 400	1	LS		
28	Remove Existing Guardrail	30	LF		
29	County Type B Curb, Per County Detail, over 500lf	850	LF		
30	Fiber Reinforced Concrete Ditch Paving w/ Weep Holes, FDOT Index 281, Min 3" thick	5380	SY		
31	Misc. Concrete	10	CY		
32	Ditch Bottom Inlet Top with Single Traversable Slot, Type D	1	EA		
33	5' Dia. Structure Bottom, FDOT Index 200, 0'-6' depth	1	EA		
34	36" RCP Pipe, 0'-6' depth	78	LF		
35	14" X 23" ERCP Pipe, 0'-6' depth	279	LF		

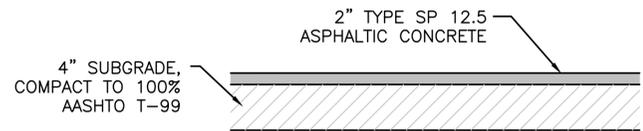
Item	Description	Quantity	Units	Unit Price	Extension
36	19" X 30" ERCP Pipe, 0'-6' depth	80	LF		
37	24" X 38" ERCP Pipe, 0'-6' depth	161	LF		
38	29" X 45" ERCP Pipe, 0'-6' depth	78	LF		
39	34" X 53" ERCP Pipe, 0'-6' depth	76	LF		
40	14" X 23" ERCP Side Drain MES, FDOT Index 273, 280	14	EA		
41	19" X 30" ERCP Side Drain MES, FDOT Index 273, 280	4	EA		
42	24" X 38" ERCP Side Drain MES, FDOT Index 273, 280	6	EA		
43	Class I Concrete for Endwalls (steel included)	31	CY		
44	Pipe Removal, 6"-24"	215	LF		
45	Pipe Removal, 30" and larger	34	LF		
46	Remove Existing Concrete Headwall, 6"-24" Pipe	2	EA		
47	Remove Existing Sand Bag Headwall, 30" and Larger	2	EA		
48	Remove MES for 6"-24" (or equivalent pipe)	6	EA		
49	4' x12' Precast FDOT Box Culvert	39	LF		
50	Cast-in-Place Box Culvert Headwall (steel included)	30	CY		
51	Bedding Stone for Box Culvert, under 1000sy	25	CY		
52	6" PVC Waterline, 0'-6' depth	5864	LF		
53	3" PVC Waterline, 0'-6' depth	56	LF		
54	1" Water Service Line - Short	32	LF		
55	1" Water Service Line - Long	424	LF		
56	2" Water Service Line - Long	104	LF		
57	6" x 6" Tapping Sleeve w/ Valve	1	EA		
58	4" x 6" x 6" Tee Fitting	1	EA		
59	6" x 6" x 6" Tee Fitting	4	EA		
60	6" Elbow, 22.5°, 45°, 90°	18	EA		
61	6" Gate Valve w/ Box	6	EA		
62	4" x 3" Reducer	1	EA		
63	Adjust Water Valve (Rings and Boxes To Be Provided By Contractor) includes concrete collar	1	EA		
64	Relocate Water Meter	13	EA		
65	Re-connect Fire Hydrant	4	EA		
66	Centipede Sod, Staked, over 1000sy	12500	SY		
67	18" Depth Rip Rap Rubble w/ 4" Bedding Stone and Geotextile	71	SY		
68	Silt Fence Type III, over 500lf	21750	LF		
69	Establish, quantify, and submit an approved erosion control plan prepared by a certified technician.	1	EA		
70	NPDES Construction General Permit, NOI, and NOT (including SWPPP and monitoring), for use only with disturbed areas over 1.0 acre	1	EA		
71	4' Wire Fence	3345	LF		
72	Remove Existing Wire Fence	3345	LF		
73	End/Pull Post, Wood Post, 4' Wire Fence	18	EA		
74	Adjust Existing Gas Valve	1	EA		
75	Waterproof Jobsite Storage Board Container/Tube for project information, permits, SWPPP plans, etc.	1	EA		
Total:					

If your company is located within a Community Redevelopment Area of Escambia County, Florida, please Indicate by marking an X in the blank (*Sec. 46-110.-Local Preference in Bidding*).

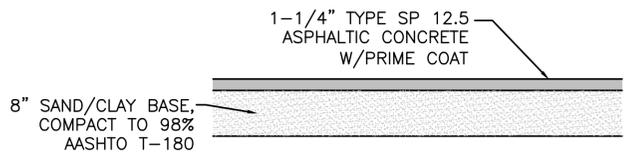
Yes ___ No ___



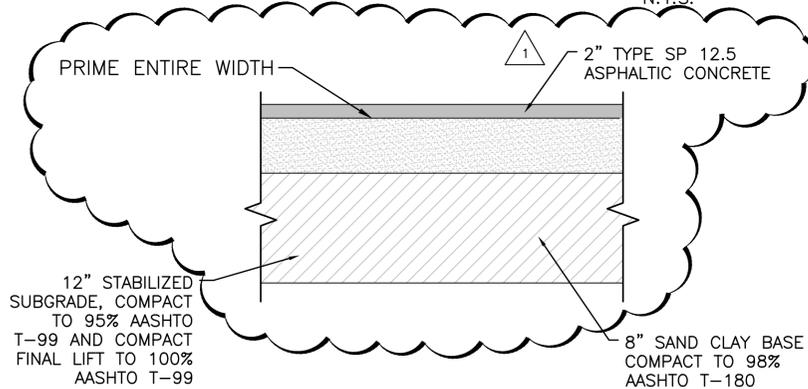
TYPICAL OF PERMANENT LONGITUDINAL LINES
N.T.S.



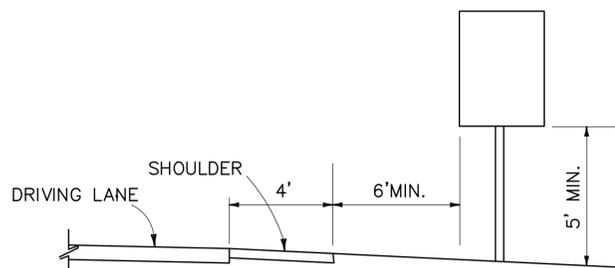
MISCELLANEOUS ASPHALT PAVEMENT DETAIL
N.T.S.



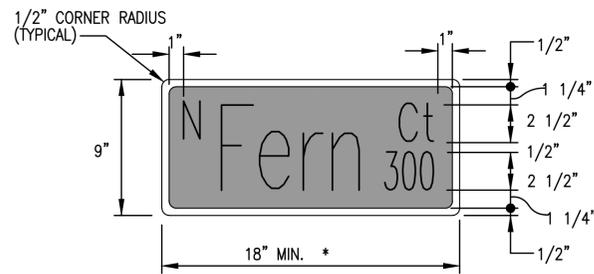
DRIVEWAY TURNOUT DETAIL
N.T.S.



PAVEMENT SECTION DETAIL
N.T.S.



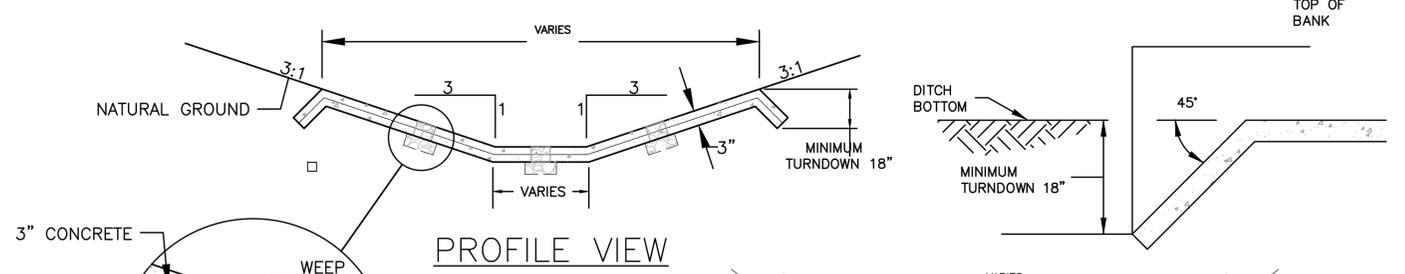
TYPICAL SIGN LOCATION
N.T.S.



* MINIMUM OVERALL LENGTH FOR SIGN BLADES MARGINS TO BE 1" MINIMUM (TYPICAL)

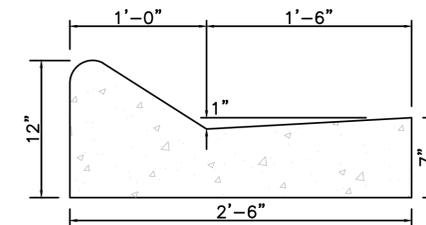
1. FDOT TYPE III-A REFLECTIVE SHEETING TO BE USED ON ALL STREET NAME SIGN BLADES.
2. STREET NAME SIGN BLADES TO HAVE WHITE LEGENDS, 1/2" WHITE BORDERS AND GREEN BACKGROUND.
3. PRIMARY LETTERING TO SERIES B, 6" UPPER CASE AND 4 1/2" LOWER CASE.
4. PREFIX AND SUFFIX LETTERING TO BE SERIES C, 2 1/2" UPPER CASE AND 1 3/4" LOWER CASE.

STANDARD DETAIL FOR STREET NAME SIGN BLADE LAYOUT
N.T.S.



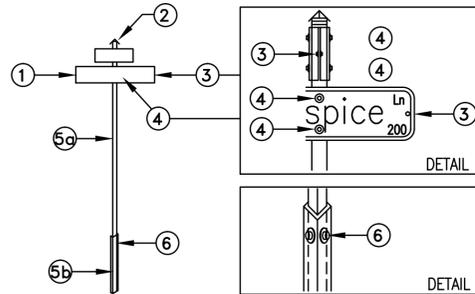
CONCRETE DITCH/SWALE	
STATION	LEFT
30+68 TO 48+98	2' WIDE X 2' DEEP
49+70 TO 61+25	2' WIDE X 2' DEEP
61+25 TO 64+53	1' WIDE X 1' DEEP

CONCRETE DITCH PAVING
N.T.S.



COUNTY TYPE 'B' CURB & GUTTER FOR CURB MACHINE
N.T.S.

- NOTE:
1. ALL CURB TO HAVE CONTROL JOINT AT 10' ON CENTER. MIN. DEPTH OF JOINT TO BE 2".
 2. EXPANSION JOINTS ARE TO BE 50' ON CENTER. TYPICAL FOR ALL CURB.
 3. CONCRETE TO BE 3000 PSI.



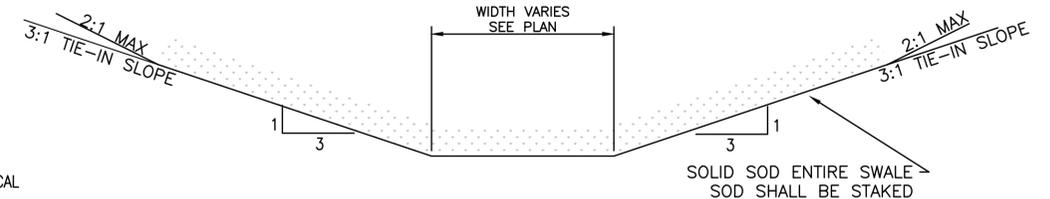
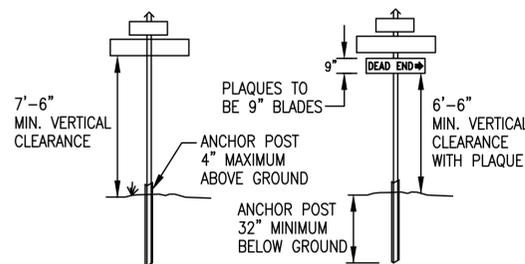
- 1 SIGN BLADE - .80" ALUMINUM CORNERS ROUNDED (1/2" RADIUS) FREE OF SHARP EDGES
- 2 ALUMINUM PYRAMID RAINCAP (ARC 175 OR EQUIVALENT)
- 3 3/16"x3/8" BLIND RIVETS (ENDS OF SIGN BLADES WILL BE RIVETED TOGETHER) (4 REQUIRED PER INSTALLATION)
- 4 3/8" STEEL DRIVE RIVETS ("SOUTHCO" 3878 OR EQUIVALENT) (8 REQUIRED PER INSTALLATION)
- 5 TELSPAR SIGN POST SYSTEM (GALVANIZED) OR EQUIVALENT (COMPRISED OF PARTS 5a AND 5b)
- 5a 1 3/4"x1 3/4"x10' - 14 GAUGE TELESCOPING TOP POSE
- 5b 2"x2"x36" - 12 GAUGE SQUARE FIT ANCHOR POST
- 6 5/16"x2 1/4" CORNER BOLT

STANDARD DETAILS FOR INSTALLATION AND LOCATION OF STREET NAME SIGNS
N.T.S.

INSTALL STREET NAME SIGNS ON CORNERS OF INTERSECTION SO THAT THEY WILL BE ON THE FAR RIGHT SIDE OF THE INTERSECTION FOR TRAFFIC ON THE MAJOR STREET IN ACCORDANCE WITH M.U.T.C.D. SECTION 2D.38

INSTALL STREET NAME SIGN POST AT MID RADIUS, 10' OFF EDGE OF ROAD

"DEAD END" (W14-1P) OR "NO OUTLET" (W14-2P) PLAQUES MAY BE CO-MOUNTED TO STREET NAME SIGNS BENEATH STREET NAME SIGN BLADES IN ACCORDANCE WITH M.U.T.C.D. SECTION 2C.46.



GRASS SWALES		
STATION	LEFT	RIGHT
10+83 TO 20+23	1' WIDE X 1' DEEP	N/A
20+23 TO 30+68	2' WIDE X 2' DEEP	N/A
49+70 TO 64+53	N/A (CONCRETE)	1' WIDE X 1' DEEP

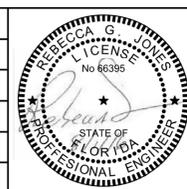
TYPICAL SWALE SECTION
N.T.S.

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BID SET NOT FOR CONSTRUCTION

REVISION NO.	DESCRIPTION	DATE	BY:
01	REVISED ASPHALT THICKNESS	8/01/16	RGJ



ESCAMBIA COUNTY ENGINEERING DEPARTMENT



6706-C PLANTATION ROAD
PENSACOLA, FL 32504

SCALE: SEE PLAN

PLOT SCALE: SEE PLAN

DRAWN BY: RGJ

CHECKED BY: LUG

APPROVED BY: LUG

DATE: JUNE 2016

JOB NO.: 15-1101-0297

DRAWING NO.: 39 OF 50

REVISION NO.: 01

DESIGN SERVICES FOR CRARY ROAD
DIRT ROAD PAVING AND DRAINAGE IMPROVEMENTS

ROADWAY DETAILS

PAY ITEMS - CRARY ROAD			
Item No.	Item Description	Units	Quantity
1	Performance Bond	Per \$1000	
2	Mobilization, 0 - 15 Miles	LS	1
3	Clearing and Grubbing (Including all trees), per County Specifications 2230	LS	1
4	Relocate existing standard mailbox	EA	18
5	Earthwork Excavate, Haul, and Install, Estimated Quantity of 9246 cy On-Site	LS	1
6	Earthwork Embankment, Haul, and Install, Estimated Quantity of 9621 cy On-Site	LS	1
7	3" Top Soil	SY	12500
8	Stabilization Mat Type R-1	SY	5808
9	2" County Spec 2500 Type SP 12.5 Asphalt, over 1500sy	SY	14357
10	1 1/4" County Spec 2500 Type SP 12.5 Asphalt (Driveways) in place, includes compacted subgrade	SY	610
11	12" Stabilized Subgrade, County Spec 2300, over 1000sy	SY	15522
12	Prime Coat, over 1000sy	SY	15010
13	8" Graded aggregate Base "Min. LBR 100 at 100% Modified Proctor", County Spec 2400, over 1000sy	SY	1000
14	8" Sand-Clay Base, County Spec 2460, over 1000sy	SY	14957
15	4" Sand Clay Base (Driveways), less than 1000sy	SY	610
16	Thermoplastic 4" Double Solid Stripe, White or Yellow	LF	5840
17	Thermoplastic Stop Bar	LF	79
18	Stop Sign, R1-1	EA	4
19	Black on Orange Warning Sign	EA	6
20	Regulatory Sign Black on White Metal Sign	EA	15
21	Develop and provide an approved MOT traffic safety plan both map type and written type by a Certified Work Zone Safety Traffic Supervisor	EA	1
22	Variable Message Sign	EA	4
23	Flag Man	EA	300
24	Black on Orange Warning Sign	EA	1200
25	R1-1 Stop Metal Sign	EA	2
26	28" or Larger Reflective Striped Cone	EA	8100
27	W-Beam Guardrail, FDOT Index 400	LS	1
28	Remove Existing Guardrail	LF	30
29	County Type B Curb, Per County Detail, over 500lf	LF	850
30	Fiber Reinforced Concrete Ditch Paving w/ Weep Holes, FDOT Index 281, Min 3" thick	SY	5380
31	Misc. Concrete	CY	10
32	Ditch Bottom Inlet Top with Single Traversable Slot, Type D	EA	1
33	5" Dia. Structure Bottom, FDOT Index 200, 0-6' depth	EA	1
34	36" RCP Pipe, 0'-6' depth	LF	78
35	14" X 23" ERCP Pipe, 0'-6' depth	LF	279
36	19" X 30" ERCP Pipe, 0'-6' depth	LF	80

37	24" X 38" ERCP Pipe, 0'-6' depth	LF	161
38	29" X 45" ERCP Pipe, 0'-6' depth	LF	78
39	34" X 53" ERCP Pipe, 0'-6' depth	LF	76
40	14" X 23" ERCP Side Drain MES, FDOT Index 273, 280	EA	14
41	19" X 30" ERCP Side Drain MES, FDOT Index 273, 280	EA	4
42	24" X 38" ERCP Side Drain MES, FDOT Index 273, 280	EA	6
43	Class I Concrete for Endwalls (steel included)	CY	31
44	Pipe Removal, 6"-24"	LF	215
45	Pipe Removal, 30" and larger	LF	34
46	Remove Existing Concrete Headwall, 6"-24" Pipe	EA	2
47	Remove Existing Sand Bag Headwall, 30" and Larger	EA	2
48	Remove MES for 6"-24" (or equivalent pipe)	EA	6
49	4' x 12' Precast FDOT Box Culvert	LF	39
50	Cash-in-Place Box Culvert Headwall (steel included)	CY	30
51	Bedding Stone for Box Culvert, under 1000sy	CY	25
52	6" PVC Waterline, 0'-6' depth	LF	5864
53	3" PVC Waterline, 0'-6' depth	LF	56
54	1" Water Service Line - Short	LF	32
55	1" Water Service Line - Long	LF	424
56	2" Water Service Line - Long	LF	104
57	6" x 6" Tapping Sleeve w/ Valve	EA	1
58	4" x 6" x 6" Tee Fitting	EA	1
59	6" x 6" x 6" Tee Fitting	EA	4
60	6" Elbow, 22.5°, 45°, 90°	EA	18
61	6" Gate Valve w/ Box	EA	6
62	4" x 3" Reducer	EA	1
63	Adjust Water Valve (Rings and Boxes To Be Provided By Contractor) includes concrete collar	EA	1
64	Relocate Water Meter	EA	13
65	Re-connect Fire Hydrant	EA	4
66	Centipede Sod, Staked, over 1000sy	SY	12500
67	18" Depth Rip Rap Rubble w/ 4" Bedding Stone and Geotextile	SY	71
68	Silt Fence Type III, over 500lf	LF	21750
69	Establish, quantify, and submit an approved erosion control plan prepared by a certified technician.	EA	1
70	NPDES Construction General Permit, NOI, and NOT (including SWPPP and monitoring), for use only with disturbed areas over 1.0 acre	EA	1
71	4' Wire Fence	LF	3345
72	Remove Existing Wire Fence	LF	3345
73	End/Pull Post, Wood Post, 4' Wire Fence	EA	18
74	Adjust Existing Gas Valve	EA	1

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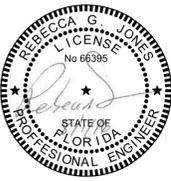
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BID SET
NOT FOR CONSTRUCTION

REVISION NO.	DESCRIPTION	DATE	BY:
01	REVISED PAY ITEMS 22-26 & 49	8/01/16	RGJ



ESCAMBIA COUNTY
ENGINEERING DEPARTMENT



6706-C PLANTATION ROAD
PENSACOLA, FL 32504
SCALE: SEE PLAN PLOT SCALE: SEE PLAN DRAWN BY: RGJ CHECKED BY: LUG APPROVED BY: LUG TEL: (850) 202-3030

DESIGN SERVICES FOR CRARY ROAD
DIRT ROAD PAVING AND DRAINAGE IMPROVEMENTS

LIST OF PAY ITEMS

DATE: JUNE 2016 JOB NO.: 15-1101-0297 DRAWING NO.: 47 OF 50 REVISION NO.: 01