May 10, 2010

ADDENDUM NUMBER 2

TO: All Bid Package Holders

PROJECT NAME: Milling and Resurfacing of the Existing Lanes of Alt US 19 (SR 595) from North of Monroe Street to Curlew Road.

FINANCIAL PROJECT NUMBER: 25713115201

DISTRICT CONTRACT NO.: E-7F96

COUNTIES: Pinellas

BIDS TO BE RECEIVED: May 18, 2010 @ 2:30 P.M.

The following information constitutes Addendum Number 2* to the above referenced project:

1. ***The Bid Date has changed from May 12, 2010 to May 18, 2010. The time is still 2:30 p.m.***
2. ***The attached electronic file contains revised plans sheets (7 sheets) to correct quantities. The quantities that have changes are indicated on the Summary of Quantities Sheet with a triangle containing the number 2.***
3. ***A new EBS file is attached for bidding on the 18th. The previous Bid Document will not work***

***Please note that due to the change in bidding date, the computer system may not require acknowledgement of Addendum #1. However, we will have both of your e-mail acknowledgements on file:**

PLEASE ACKNOWLEDGE RECEIPT OF THIS ADDENDUM BY HITTING THE REPLY BUTTON ON YOU COMPUTER NOW. ALSO PLEASE ACKNOWLEDGE THIS ADDENDA IN THE APPROPRIATE AREAS OF THE BIDDING DOCUMENTS. FAILURE TO ACKNOWLEDGE THIS ADDENDA MAY RESULT IN DECLARING YOUR BID NON-RESPONSIVE.

Approved By:

<Original Signature On File>
John D. Ellis
District Contracts Administrator

CONSTRUCTION CONTRACT No. E7F96

COMPONENTS OF CONTRACT PLANS SET

ROADWAY PLANS
SIGNING & PAVEMENT MARKING PLANS
SIGNALIZATION PLANS

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

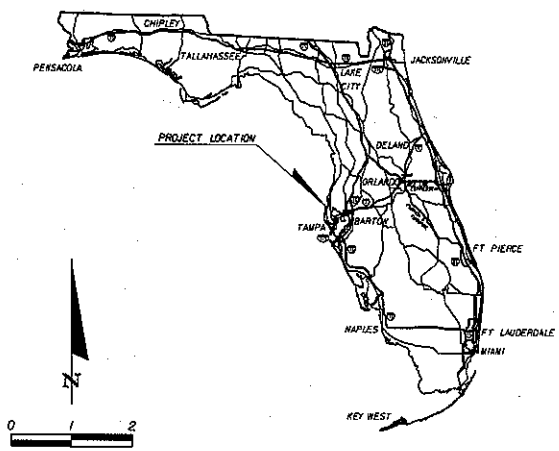
CONTRACT PLANS

FINANCIAL PROJECT ID 257131-1-52-01

PINELLAS COUNTY (15020)

STATE ROAD NO. 595

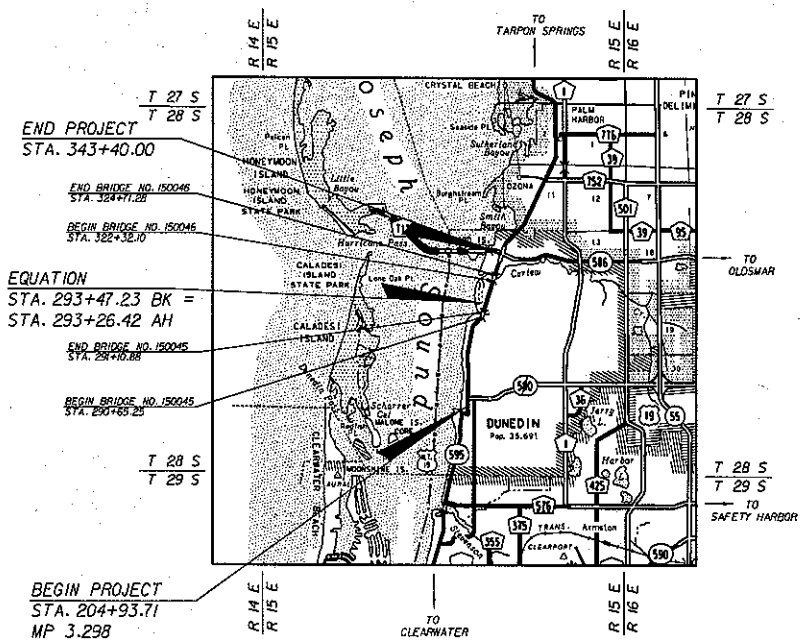
ALT. US 19 (SR 595) FROM N. OF MONROE ST. TO CURLEW ROAD



A DETAILED INDEX APPEARS ON THE KEY SHEET OF EACH COMPONENT

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2-4	SUMMARY OF PAY ITEMS
5-6	TYPICAL SECTIONS
7	GENERAL NOTES
8	SUMMARY OF DRAINAGE STRUCTURES
9	OPTIONAL MATERIALS TABULATION
10-12	SUMMARY OF QUANTITIES
13	PROJECT LAYOUT
14-18	REFERENCE POINTS
19-44	ROADWAY PLANS
45-48	DRAINAGE STRUCTURES
49-56	CROSS SECTIONS
57-62	TRAFFIC CONTROL PLANS
63	UTILITY ADJUSTMENTS GENERAL NOTES & SUMMARY OF VVN'S
64-83	UTILITY ADJUSTMENTS



GOVERNING STANDARDS AND SPECIFICATIONS:
FLORIDA DEPARTMENT OF TRANSPORTATION,
DESIGN STANDARDS DATED 2008,
AND STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION DATED 2010,
AS AMENDED BY CONTRACT DOCUMENTS.

APPLICABLE DESIGN STANDARDS MODIFICATIONS: 1-1-10
For Design Standards modifications go to the following Web site:
http://www.dot.state.fl.us/rddesign/Design/20Standards/Standards.htm

REVISIONS
REVISION 2 05-10-2010
REVISED SHEET(S): 2, 3, 4, 8, S-2, S-4

ROADWAY SHOP DRAWINGS
TO BE SUBMITTED TO:

URS CORPORATION SOUTHERN
ATTN: CHRISTOPHER LOVETT, P.E.
7650 Courtney Campbell Causeway
Tampa, FL 33607-1462
Phone: 813-675-6657
Fax: 813-636-2111

PLANS PREPARED BY:

CHRISTOPHER LOVETT, P.E.
7650 Courtney Campbell Causeway
Tampa, FL 33607-1462
Phone: 813-675-6657
Fax: 813-636-2111

CERTIFICATE OF AUTHORIZATION NO.: 00000002
CONTRACT NO.: C-8P47
VENDOR NO.: F592087895002

NOTE: THE SCALE OF THESE PLANS MAY HAVE CHANGED DUE TO REPRODUCTION.

PROJECT LENGTH IS BASED ON ℄ OF SURVEY

LENGTH OF PROJECT		
	LINEAR FEET	MILES
ROADWAY	13520.63	2.560
BRIDGES	284.81	0.054
NET LENGTH OF PROJECT	13805.44	2.614
EXCEPTIONS	0	0
GROSS LENGTH OF PROJECT	13805.44	2.614

FDOT PROJECT MANAGER: JAMAL NAGAMIA, P.E.

KEY SHEET REVISIONS		
DATE	BY	DESCRIPTION

ROADWAY PLANS
ENGINEER OF RECORD: CHRISTOPHER LOVETT, P.E.

P.E. NO.: 53020

FISCAL YEAR	SHEET NO.
10	1

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.

DATE: 05/07/10

FLORIDA DEPARTMENT OF TRANSPORTATION
PROPOSAL SUMMARY OF PAY ITEMS

PAGE: 1 A0001

PROPOSAL : E7F96 LEAD PROJECT : 25713115201 COUNTY : PINELLAS MANDIST: 07
PROJECT(S): 25713115201 COUNTY/SECTION: 15020000

0001 SUMMARY OF ROADWAY

PAY ITEMS

S P C	ALT	ITEM NUMBER	ITEM DESCRIPTION	UN IT	25713115201		QUANTITY TOTAL
		10101- 1-	MOBILIZATION (25713115201)	LS	1.000		1.000
		10102- 1-	MAINTENANCE OF TRAFFIC (25713115201)	LS	1.000		1.000
		10102- 3-	COMMERCIAL MATERIAL FOR DRIVEWAY MAINTENANCE	CY	250.000		250.000
T		10102- 14-	TRAFFIC CONTROL OFFICER	MH	40.000		40.000
		10102- 60-	WORK ZONE SIGN	ED	4460.000		4460.000
		10102- 74- 1	BARRICADE, TEMPORARY, TYPES I, II, DI, VP & DRUM	ED	9356.000		9356.000
		10102- 74- 2	BARRICADE, TEMPORARY, TYPE III, 6'	ED	272.000		272.000
		10102- 76-	ADVANCE WARNING ARROW PANEL	ED	136.000		136.000
		10102- 77-	HIGH INTENSITY FLASHING LIGHTS, TEMP, TYPE B	ED	2792.000		2792.000
		10102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	1444.000		1444.000
		10102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY (VARIABLE MESSAGE SIGN)	ED	272.000		272.000
		10102-107-	TEMPORARY TRAFFIC DETECTION, INTERSECT	DA	219.000		219.000
		10104- 10- 3	SEDIMENT BARRIER	LF	1586.000		1586.000
		10104- 11-	FLOATING TURBIDITY BARRIER	LF	225.000		225.000
		10109- 71- 3	FIELD OFFICE, 900 SQ FT	DA	160.000		160.000
		10110- 1- 1	CLEARING & GRUBBING (25713115201)	LS	1.000		1.000
		10110- 3-	REMOVAL OF EXISTING STRUCTURE (25713115201)	LS	1.000		1.000
		10110- 4-	REMOVAL OF EXISTING CONCRETE PAVEMENT	SY	1371.300		1371.300
		10120- 1-	REGULAR EXCAVATION	CY	166.000		166.000
		10120- 6-	EMBANKMENT	CY	113.000		113.000
		10327- 70- 2	MILLING EXIST ASPH PAVT, 3½" AVG DEPTH	SY	752.000		752.000
		10327- 70- 5	MILLING EXIST ASPH PAVT, 2" AVG DEPTH	SY	24500.000		24500.000
		10327- 70- 6	MILLING EXIST ASPH PAVT, 1½" AVG DEPTH	SY	36272.000		36272.000
		10334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	49.700		49.700
		10337- 7- 33	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12 S,RUBBER	TN	5768.000		5768.000
		10339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	0.240		0.240
		10425- 1-525	INLETS, DITCH BOTTOM, TYPE C, PARTIAL	EA	1.000		1.000
		10425- 1-545	INLETS, DITCH BOTTOM, TYPE D, PARTIAL	EA	7.000		7.000
		10425- 1-581	INLETS, DT BOT, TYPE H, <10'	EA	1.000		1.000
T		10425- 1-905	INLETS, SPECIAL, PARTIAL	EA	2.000		2.000
		10425- 5-	MANHOLE, ADJUST	EA	6.000		6.000
T		10425- 11-	DRAINAGE STRUCTURE MODIFY	EA	14.000		14.000
T		10425- 74- 1	MANHOLES & INLETS CLEANING & SEALING, <10'	EA	2.000		2.000
		10425- 82-	REPLACE GRATE	EA	6.000		6.000
		10430- 94- 1	DESILTING PIPE, 0 - 24"	LF	827.000 N		827.000
		10430- 94- 2	DESILTING PIPE, 25 - 36"	LF	230.000 N		230.000
		10430- 94- 3	DESILTING PIPE, 37 - 48"	LF	230.000 N		230.000
		10430-175-101	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 0-24"S/CD	LF	105.000		105.000
		10430-175-201	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 0-24"S/CD	LF	24.000		24.000
		10430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	2.000		2.000
		10430-982-629	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH 24" CD	EA	1.000		1.000
T		10431- 1- 1	PIPE LINER, OPTIONAL MATERIAL, 0-24"	LF	82.000		82.000
		10436- 1- 1	TRENCH DRAIN, STANDARD	LF	20.000		20.000
		10515- 2-301	PEDESTRIAN, BICYCLE RAILING, ALUMINUM ONLY,42" PICKET RAIL	LF	200.000		200.000
T		10519- 78-	BOLLARDS	EA	2.000		2.000
		10520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	317.000		317.000
		10520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	254.800		254.800
		10520- 6-	SHOULDER GUTTER- CONCRETE	LF	15.000		15.000
		10521- 5- 8	CONCRETE TRAFFIC RAILING, BRIDGE, RETROFIT-VERTICAL FACE	LF	480.000		480.000

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION
5/7/2010	2 REV. QUANTITIES		

URS Corporation Southern
7650 West Courtney Campbell Causeway
Tampa, FL 33607-1462
C.A. No. 00000002
Christopher Lovett, P.E. No. 63020

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
595	PINELLAS	25713-1-52-01

SUMMARY OF PAY ITEMS (1)

SHEET NO. 2

rolelgh_sanders 5/6/2010 10:06:09 D:\Proj\Fdot\w8\25713\5201\Rev2\roadway\cssrd01_REV2.dgn

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.

	10522- 1-	SIDEWALK CONCRETE, 4" THICK	SY	1934.400		1934.400
	10522- 2-	SIDEWALK CONCRETE, 6" THICK	SY	406.200		406.200
	10523- 1- 1	PATTERNED / TEXTURED PAVEMENT, ASPHALT	SY	41.100		41.100
	10527- 1-	DETECTABLE WARNING ON EXISTING WALKING SURFACE, RETROFIT	EA	69.000		69.000
	10536- 1- 5	GUARDRAIL- ROADWAY, THRIE BEAM	LF	50.000		50.000
	10536- 8- 1	GUARDRAIL, BRIDGE ANCHORAGE ASSEMBLY, INSTALL	EA	4.000		4.000
	10536- 73-	GUARDRAIL REMOVAL	LF	50.000		50.000
	10570- 1- 2	PERFORMANCE TURF, SOD	SY	1749.400		1749.400
	10710- 11-111	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	MM	5.212		5.212
	10710- 11-122	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 8"	LF	377.000		377.000
	10710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 12"	LF	1264.000		1264.000
	10710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 18"	LF	149.000		149.000
	10710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 24"	LF	1557.000		1557.000
	10710- 11-151	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, DOTTED /GUIDELINE/ 6-10 GAP EXTENSION, 6"	LF	710.000		710.000
	10710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	98.000		98.000
	10710- 11-211	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	MM	5.242		5.242
	10710- 11-222	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 8"	LF	54.000		54.000
	10710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 18"	LF	1326.000		1326.000
	10710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	2.259		2.259
	10710- 11-251	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, DOTTED/GUIDELINE/6-10 GAP EXTENSION, 6"	LF	468.000		468.000
	10999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (257131152011)	LS	1.000 N		1.000

FLORIDA DEPARTMENT OF TRANSPORTATION
PROPOSAL SUMMARY OF PAY ITEMS

DATE: 05/07/10 PAGE: 3 A0002

PROPOSAL : E7F96 LEAD PROJECT : 257131152011 COUNTY : PINELLAS MANDIST: 07
PROJECT(S): 257131152011 COUNTY/SECTION: 15020000

0002 SUMMARY OF SIGNING — PAY ITEMS

SPC	ALT	ITEM NUMBER	ITEM DESCRIPTION	UNIT	257131152011		QUANTITY TOTAL
		10700- 20- 11	SINGLE POST SIGN, F&I, LESS THAN 12 SF	AS	88.000		88.000
		10700- 20- 12	SINGLE POST SIGN, F&I, 12-20 SF	AS	25.000		25.000
T		10700- 20- 19	SINGLE POST SIGN, F&I, NON - STANDARD	AS	8.000		8.000
		10700- 20- 31	SINGLE POST SIGN, INSTALL, LESS THAN 12 SF	AS	1.000		1.000
		10700- 20- 40	SINGLE POST SIGN, RELOCATE	AS	23.000		23.000
		10700- 20- 60	SINGLE POST SIGN, REMOVE	AS	84.000		84.000
		10700- 21- 11	MULTI- POST SIGN, F&I, 50 SF OR LESS	AS	1.000		1.000
		10700- 21- 60	MULTI- POST SIGN, REMOVE	AS	2.000		2.000
		10700- 48- 48	SIGN PANELS RELOCATE, 15 OR <	EA	2.000		2.000
		10700- 48- 60	SIGN PANELS, REMOVE	EA	20.000		20.000
		10700- 90- 11	SIGN FLASHING BEACON, F&I GROUND MOUNT	AS	2.000		2.000
		10705- 10- 1	OBJECT MARKER, TYPE I	EA	1.000		1.000
		10705- 11- 3	DELINEATOR, FLEXIBLE HIGH VISABILITY MEDIAN	EA	1.000		1.000
		10706- 3-	RETRO-REFLECTIVE PAVEMENT MARKERS	EA	1444.000		1444.000
		10710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLANDNOSE	SF	50.000		50.000
		10711- 11-111	THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	MM	5.212		5.212
		10711- 11-122	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8"	LF	377.000		377.000
		10711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12"	LF	1264.000		1264.000

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION
5/7/2010	REV. QUANTITIES		

URS Corporation Southern
7650 West Courtney Campbell Causeway
Tampa, FL 33607-1462
C.A. No. 00000002
Christopher Lovett, P.E. No. 53020

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
595	PINELLAS	257131-1-52-01

SUMMARY OF PAY ITEMS (2)

SHEET NO. 3

raleigh_sanders 5/8/2010 10:08:09 D:\Proj\F001\B\257131152011Rev2\roadway\cass10B_REV2.dgn

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.

	10711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18"	LF	149.000		149.000
	10711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24"	LF	1557.000		1557.000
	10711- 11-151	THERMOPLASTIC, STANDARD, WHITE,	LF	710.000		710.000
		DOTTED/GUIDELINE/6-10 GAP EXTENSION, 6"				
	10711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	98.000		98.000
	10711- 11-211	THERMOPLASTIC, STANDARD,YELLOW, SOLID, 6"	MM	5.242		5.242
	10711- 11-222	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 8"	LF	54.000		54.000
	10711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18"	LF	1326.000		1326.000
	10711- 11-231	THERMOPLASTIC, STANDARD, YELLOW, SKIP, 6"	GM	2.259		2.259
	10711- 11-251	THERMOPLASTIC, STANDARD, YELLOW, DOTTED /	LF	468.000		468.000
		GUIDELINE/6-10 GAP EXTENSION, 6"				
	10711- 12-121	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 6"	LF	2121.000		2121.000
	10711- 12-122	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 8"	LF	703.000		703.000
	10711- 12-123	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 12"	LF	853.000		853.000
	10711- 12-124	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 18"	LF	287.000		287.000
	10711- 12-125	THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 24"	LF	143.000		143.000
	10711- 12-131	THERMOPLASTIC, REFURBISHMENT, WHITE, SKIP, 6"	GM	0.079		0.079
	10711- 12-151	THERMOPLASTIC, REFURBISHMENT, WHITE, DOTTED/	LF	110.000		110.000
		GUIDELINE/6-10 GAP EXTENSION, 6"				
	10711- 12-160	THERMOPLASTIC, REFURBISH, WHITE, MESSAGE	EA	1.000		1.000
	10711- 12-170	THERMOPLASTIC, REFURBISH, WHITE, ARROWS	EA	10.000		10.000
	10711- 12-221	THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 6"	LF	2899.000		2899.000
	10711- 12-222	THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 8"	LF	149.000		149.000
	10711- 12-224	THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 18"	LF	273.000		273.000
	10711- 12-251	THERMOPLASTIC, REFURBISHMENT, YELLOWDOTTED /	LF	96.000		96.000
		GUIDELINE/ 6-10 GAP EXTENSION, 6"				

0002 SUMMARY OF SIGNING PAY ITEMS CONTINUED

S P C	ALT	ITEM NUMBER	ITEM DESCRIPTION	UN IT	25713115201		QUANTITY TOTAL
		10711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE	EA	11.000		11.000

0003 SUMMARY OF SIGNALIZATION PAY ITEMS

S P C	ALT	ITEM NUMBER	ITEM DESCRIPTION	UN IT	25713115201		QUANTITY TOTAL
		10555- 1- 2	DIRECTIONAL BORE, 6" TO < 12"	LF	534.000		534.000
		10630- 1- 12	CONDUIT - SIGNALS, FURNISH & INSTALL, UNDERGROUND	LF	411.000		411.000
		10632- 7- 1	CABLE, SIGNAL, FURNISH & INSTALL	PI	2.000		2.000
		10635- 1- 11	PULL & JUNCTION BOXES, F&I, PULL BOX	EA	16.000		16.000
		10653-400-	SIGNAL PEDESTRIAN, RELOCATE	AS	18.000		18.000
		10659-107-	SIGNAL HEAD AUXILIARIES, F&I, ALUMINUM PEDESTAL	EA	18.000		18.000
		10660- 2-101	LOOP ASSEMBLY - F&I, TYPE A	AS	15.000		15.000
		10665- 13-	PEDESTRIAN DETECTOR, F&I, DETECTOR WITH SIGN ONLY	EA	18.000		18.000
		10670- 5-410	TRAFFIC CONTROLLER ASSEMBLY, MODIFY, NEMA	AS	2.000		2.000
		10690- 20-	SIGNAL PEDESTRIAN ASSEMBLY REMOVAL	EA	18.000		18.000
		10690- 70-	DETECTOR PEDESTRIAN ASSEMBLY REMOVE	EA	18.000		18.000
		10690- 90-	CONDUIT & CABLING REMOVE	PI	2.000		2.000
		10690-100-	SIGNAL EQUIPMENT MISCELLANOUS REMOVE	PI	2.000		2.000
		10699- 1- 1	INTERNAL ILLUM SIGN, FURNISH & INSTALL, STREET	EA	8.000		8.000
			NAME				
		10700- 48- 60	SIGN PANELS, REMOVE	EA	2.000		2.000

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION
5/7/2010	REV. QUANTITIES		

URS
URS Corporation Southern
7650 West Courtney
Campbell Causeway
Tampa, FL 33607-1462
C.A. No. 00000002
Christopher Lovett, P.E. No. 63020

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
595	PINELLAS	257131-1-52-01

SUMMARY OF PAY ITEMS (3)

SHEET NO. 4

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.

TABULATION OF QUANTITIES

PAY ITEM NO.	DESCRIPTION	UNIT	S-6 PLAN	S-6 FINAL	S-7 PLAN	S-7 FINAL	S-8 PLAN	S-8 FINAL	S-9 PLAN	S-9 FINAL	S-10 PLAN	S-10 FINAL	S-11 PLAN	S-11 FINAL	S-12 PLAN	S-12 FINAL	S-13 PLAN	S-13 FINAL	S-14 PLAN	S-14 FINAL	S-15 PLAN	S-15 FINAL	TOTAL THIS SHEET PLAN	TOTAL THIS SHEET FINAL	GRAND TOTAL PLAN	GRAND TOTAL FINAL	REF. SHEET
700-20-11	SINGLE POST SIGN (F&I) (<12 SF)	AS			3		13		5		6		0 △1		1		3		2		4		37 △1				
700-20-12	SINGLE POST SIGN (F&I) (12-20 SF)	AS	1		1						3		1				2						8				
700-20-19	SINGLE POST SIGN (F&I) (CUSTOM)	AS			1				1														2				
700-20-31	SINGLE POST SIGN (INSTALL) (<12 SF)	AS															1						1				
700-20-40	SINGLE POST SIGN (RELOCATE)	AS					2		1								1		1		2		7				
700-20-60	SINGLE POST SIGN (REMOVE)	AS	1		5		13		3		8		3		1		4		1		2		41				
700-21-11	MULTI-POST SIGN (F&I) (50' OR LESS)	AS																					0				
700-21-60	MULTI-POST SIGN (REMOVE)	AS																					0				
700-48-48	SIGN PANEL (RELOCATE) (<15 SF)	EA																					0				
700-48-60	SIGN PANEL (REMOVE) (<15 SF)	EA					2		1										1		2		6				
700-90-11	SIGN FLASHING BEACON (GROUND MOUNT)	AS											2										2				
705-10-1	OBJECT MARKER (TYPE 1)	EA					1																1				
705-11-3	DELINEATORS (FLEXIBLE HIGH VISIBILITY MEDIAN)																										
	YELLOW/YELLOW	EA			1																		1				
706-3	RETRO-REFLECTIVE PAVEMENT MARKERS																										
	(B) DIRECTIONAL WHITE/RED	EA	6		34		39		27														106				
	(B) DIRECTIONAL YELLOW/YELLOW	EA	24		51		50		44		78		102		56		58		56		60		579				
710-11-290	PAINTED PAVEMENT MARKINGS - ISLAND NOSE (YELLOW)	SF			11		39																50				
711-11-111	THERMOPLASTIC (WHITE) (SOLID) (6")	MI					0.022		0.239		0.212		0.208		0.212		0.207		0.209		0.206		1.515				
711-11-122	THERMOPLASTIC (WHITE) (SOLID) (8")	LF					45		171														216				
711-11-123	THERMOPLASTIC (WHITE) (SOLID) (12")	LF											74										74				
711-11-124	THERMOPLASTIC (WHITE) (SOLID) (18")	LF					8		65														73				
711-11-125	THERMOPLASTIC (WHITE) (SOLID) (24")	LF					33		33								13				10		89				
711-11-151	THERMOPLASTIC (WHITE) (2'-4' SKIP) (6")	LF																									
	THERMOPLASTIC (WHITE) (6'-10' SKIP) (6")	LF							66		30												96				
711-11-160	THERMOPLASTIC (PAVEMENT MESSAGE)																										
	BIKE SYMBOL	EA																									
711-11-170	THERMOPLASTIC (DIRECTIONAL ARROW)																										
	LEFT	EA							4		4		2		4		3		3		4		24				
	RIGHT	EA																									
711-11-211	THERMOPLASTIC (YELLOW) (SOLID) (6")	MI					0.019		0.313		0.247		0.277		0.212		0.215		0.212		0.212		1.707				
711-11-222	THERMOPLASTIC (YELLOW) (SOLID) (8")	LF																					0				
711-11-224	THERMOPLASTIC (YELLOW) (SOLID) (18")	LF							113		91		287										491				
711-11-231	THERMOPLASTIC (YELLOW) (10'-30' SKIP) (6")	MI									0.167		0.132		0.212		0.212		0.212		0.212		1.147				
711-11-251	THERMOPLASTIC (YELLOW) (6'-10' SKIP) (6")	LF					60		60														120				
711-12-121	THERMOPLASTIC (REFURBISHMENT)(WHITE) (SOLID) (6")	LF	107		843		1171																2121				
711-12-122	THERMOPLASTIC (REFURBISHMENT)(WHITE) (SOLID) (8")	LF	107		388		208																703				
711-12-123	THERMOPLASTIC (REFURBISHMENT)(WHITE) (SOLID) (12")	LF					558																558				
711-12-124	THERMOPLASTIC (REFURBISHMENT)(WHITE) (SOLID) (18")	LF	7		135		145																287				
711-12-125	THERMOPLASTIC (REFURBISHMENT)(WHITE) (SOLID) (24")	LF			37		106																143				
711-12-131	THERMOPLASTIC (REFURBISHMENT)(WHITE)(SKIP)(6")(10-30)	GM			0.038		0.041																0.079				
711-12-151	THERMOPLASTIC (REFURBISHMENT)(WHITE)(SKIP)(6")(6-10)	LF			66		6																72				
	THERMOPLASTIC (REFURBISHMENT)(WHITE)(SKIP)(6")(2-4)	LF					38																38				
711-12-160	THERMOPLASTIC (REFURBISH)(WHITE) (MESSAGE)	EA					1																1				
711-12-170	THERMOPLASTIC (REFURBISH)(WHITE) (ARROWS)	EA			2		8																10				
711-12-221	THERMOPLASTIC (REFURBISHMENT)(YELLOW) (SOLID) (6")	LF	427		1336		1136																2899				
711-12-222	THERMOPLASTIC (REFURBISHMENT)(YELLOW) (SOLID) (8")	LF			18		131																149				
711-12-224	THERMOPLASTIC (REFURBISHMENT)(YELLOW) (SOLID) (18")	LF	21		140		112																273				
711-12-251	THERMOPLASTIC (REFURBISHMENT)(YELLOW) (SKIP) (6-10)	LF			96																		96				

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION
5/7/2010	△1 REV. QUANTITIES		

URS

URS Corporation Southern
7650 West Courtney
Campbell Causeway
Tampa, FL 33607-1462
C.A. No. 00000002
Patricia Livak, P.E. No. 60049

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
595	PINELLAS	257131-1-52-01

TABULATION OF QUANTITIES

SHEET NO. S-2

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.

raleigh_sanders 5/6/2010 10:08:43 D:\Proj\Dot\v8\25713\520\Rev2\signing\TABQSP01_REV2.dgn

TABULATION OF QUANTITIES

PAY ITEM NO.	DESCRIPTION	UNIT	S-6 PLAN	S-6 FINAL	S-7 PLAN	S-7 FINAL	S-8 PLAN	S-8 FINAL	S-9 PLAN	S-9 FINAL	S-10 PLAN	S-10 FINAL	S-11 PLAN	S-11 FINAL	S-12 PLAN	S-12 FINAL	S-13 PLAN	S-13 FINAL	S-14 PLAN	S-14 FINAL	S-15 PLAN	S-15 FINAL	TOTAL THIS SHEET PLAN	TOTAL THIS SHEET FINAL	GRAND TOTAL PLAN	GRAND TOTAL FINAL	REF. SHEET
700-20-11	SINGLE POST SIGN (F&I) (<12 SF)	AS			3		13		5		6		0 △		1		3		2		4		37 △				
700-20-12	SINGLE POST SIGN (F&I) (12-20 SF)	AS	1		1						3		1				2						8				
700-20-19	SINGLE POST SIGN (F&I) (CUSTOM)	AS			1				1														2				
700-20-31	SINGLE POST SIGN (INSTALL) (<12 SF)	AS															1						1				
700-20-40	SINGLE POST SIGN (RELOCATE)	AS					2		1								1		1		2		7				
700-20-60	SINGLE POST SIGN (REMOVE)	AS	1		5		13		3		8		3		1		4		1		2		41				
700-21-11	MULTI-POST SIGN (F&I) (50' OR LESS)	AS																					0				
700-21-60	MULTI-POST SIGN (REMOVE)	AS																					0				
700-48-48	SIGN PANEL (RELOCATE) (<15 SF)	EA																					0				
700-48-60	SIGN PANEL (REMOVE) (<15 SF)	EA					2		1										1		2		6				
700-90-11	SIGN FLASHING BEACON (GROUND MOUNT)	AS											2										2				
705-10-1	OBJECT MARKER (TYPE 1)	EA					1																1				
705-11-3	DELINEATORS (FLEXIBLE HIGH VISIBILITY MEDIAN)																										
	YELLOW/YELLOW	EA			1																		1				
706-3	RETRO-REFLECTIVE PAVEMENT MARKERS																										
	(BI DIRECTIONAL WHITE/RED)	EA	6		34		39		27														106				
	(BI DIRECTIONAL YELLOW/YELLOW)	EA	24		51		50		44		78		102		56		58		56		60		579				
710-11-290	PAINTED PAVEMENT MARKINGS - ISLAND NOSE (YELLOW)	SF			11		39																50				
711-11-111	THERMOPLASTIC (WHITE) (SOLID) (6")	MM					0.022		0.239		0.212		0.208		0.212		0.207		0.209		0.206		1.515				
711-11-122	THERMOPLASTIC (WHITE) (SOLID) (8")	LF					45		171														216				
711-11-123	THERMOPLASTIC (WHITE) (SOLID) (12")	LF											74										74				
711-11-124	THERMOPLASTIC (WHITE) (SOLID) (18")	LF					8		65														73				
711-11-125	THERMOPLASTIC (WHITE) (SOLID) (24")	LF					33		33								13				10		89				
711-11-151	THERMOPLASTIC (WHITE) (2'-4' SKIP) (6")	LF																									
	THERMOPLASTIC (WHITE) (6'-10' SKIP) (6")	LF							66		30												96				
711-11-160	THERMOPLASTIC (PAVEMENT MESSAGE)																										
	BIKE SYMBOL	EA																									
711-11-170	THERMOPLASTIC (DIRECTIONAL ARROW)																										
	LEFT	EA							4		4		2		4		3		3		4		24				
	RIGHT	EA																									
711-11-211	THERMOPLASTIC (YELLOW) (SOLID) (6")	MM					0.019		0.313		0.247		0.277		0.212		0.215		0.212		0.212		1.707				
711-11-222	THERMOPLASTIC (YELLOW) (SOLID) (8")	LF																					0				
711-11-224	THERMOPLASTIC (YELLOW) (SOLID) (18")	LF							113		91		287										491				
711-11-231	THERMOPLASTIC (YELLOW) (10'-30' SKIP) (6")	GM									0.167		0.132		0.212		0.212		0.212		0.212		1.147				
711-11-251	THERMOPLASTIC (YELLOW) (6'-10' SKIP) (6")	LF					60		60														120				
711-12-121	THERMOPLASTIC (REFURBISHMENT)(WHITE) (SOLID) (6")	LF	107		843		1171																2121				
711-12-122	THERMOPLASTIC (REFURBISHMENT)(WHITE) (SOLID) (8")	LF	107		388		208																703				
711-12-123	THERMOPLASTIC (REFURBISHMENT)(WHITE) (SOLID) (12")	LF					558																558				
711-12-124	THERMOPLASTIC (REFURBISHMENT)(WHITE) (SOLID) (18")	LF	7		135		145																287				
711-12-125	THERMOPLASTIC (REFURBISHMENT)(WHITE) (SOLID) (24")	LF			37		106																143				
711-12-131	THERMOPLASTIC (REFURBISHMENT)(WHITE)(SKIP)(6")(10-30)	GM			0.038		0.041																0.079				
711-12-151	THERMOPLASTIC (REFURBISHMENT)(WHITE)(SKIP)(6")(6-10)	LF			66		6																72				
	THERMOPLASTIC (REFURBISHMENT)(WHITE)(SKIP)(6")(2-4)	LF					38																38				
711-12-160	THERMOPLASTIC (REFURBISH)(WHITE) (MESSAGE)	EA					1																1				
711-12-170	THERMOPLASTIC (REFURBISH)(WHITE) (ARROWS)	EA			2		8																10				
711-12-221	THERMOPLASTIC (REFURBISHMENT)(YELLOW) (SOLID) (6")	LF	427		1336		1136																2899				
711-12-222	THERMOPLASTIC (REFURBISHMENT)(YELLOW) (SOLID) (8")	LF			18		131																149				
711-12-224	THERMOPLASTIC (REFURBISHMENT)(YELLOW) (SOLID) (18")	LF	21		140		112																273				
711-12-251	THERMOPLASTIC (REFURBISHMENT)(YELLOW) (SKIP) (6-10)	LF			96																		96				

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 60G5-23.003, F.A.C.

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION
5/7/2010	△ REV. QUANTITIES		

URS

URS Corporation Southern
7650 West Courtney Campbell Causeway
Tampa, FL 33607-1462
C.A. No. 00000002
Patricia Livak, P.E. No. 60049

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
595	PINELLAS	257131-1-52-01

TABULATION OF QUANTITIES

SHEET NO. S-2

TABULATION OF QUANTITIES

PAY ITEM NO.	DESCRIPTION	UNIT	S-26 PLAN	S-26 FINAL	S-27 PLAN	S-27 FINAL	S-28 PLAN	S-28 FINAL	S-29 PLAN	S-29 FINAL	S-30 PLAN	S-30 FINAL	S-31 PLAN	S-31 FINAL	TOTAL THIS SHEET PLAN	TOTAL THIS SHEET FINAL	GRAND TOTAL PLAN	GRAND TOTAL FINAL	REF. SHEET
700-20-11	SINGLE POST SIGN (F&I) (<12 SF)	AS	2		1		4		2		6		4		19		88 △		
700-20-12	SINGLE POST SIGN (F&I) (12-20 SF)	AS	1		1						1				3		25		
700-20-19	SINGLE POST SIGN (F&I) (CUSTOM)	AS	1								1				2		8		
700-20-31	SINGLE POST SIGN (INSTALL) (<12 SF)	AS													0		1		
700-20-40	SINGLE POST SIGN (RELOCATE)	AS	1		1				1						3		23		
700-20-60	SINGLE POST SIGN (REMOVE)	AS	1		1						4		3		9		84		
700-21-11	MULTI-POST SIGN (F&I) (50' OR LESS)	AS													0		1		
700-21-60	MULTI-POST SIGN (REMOVE)	AS													0		2		
700-48-48	SIGN PANEL (RELOCATE) (<15 SF)	EA													0		2		
700-48-60	SIGN PANEL (REMOVE) (<15 SF)	EA	1		1										2		20		
700-90-11	SIGN FLASHING BEACON (GROUND MOUNT)	AS													0		2		
705-10-1	OBJECT MARKER (TYPE 1)	EA													0		1		
705-11-3	DELINEATORS (FLEXIBLE HIGH VISIBILITY MEDIAN)																		
	YELLOW/YELLOW	EA													0		1		
706-3	RETRO-REFLECTIVE PAVEMENT MARKERS																		
	(B) DIRECTIONAL WHITE/RED)	EA	30		15		1		3		19		29		97				
	(B) DIRECTIONAL YELLOW/YELLOW)	EA	31		34		42		44		35		14		200		1444		
710-11-290	PAINTED PAVEMENT MARKINGS - ISLAND NOSE (YELLOW)	SF													0		50		
711-11-111	THERMOPLASTIC (WHITE) (SOLID) (6")	NM	0.291		0.263		0.215		0.208		0.270		0.151		1.398		5.212		
711-11-122	THERMOPLASTIC (WHITE) (SOLID) (8")	LF											161		161		377		
711-11-123	THERMOPLASTIC (WHITE) (SOLID) (12")	LF											659		659		1264		
711-11-124	THERMOPLASTIC (WHITE) (SOLID) (18")	LF											76		76		149		
711-11-125	THERMOPLASTIC (WHITE) (SOLID) (24")	LF											741		741		1557		
711-11-151	THERMOPLASTIC (WHITE) (2'-4' SKIP) (6")	LF									8		26		34				
	THERMOPLASTIC (WHITE) (6'-10' SKIP) (6")	LF	96		42		24		30		102				294		710		
711-11-160	THERMOPLASTIC (PAVEMENT MESSAGE)																		
	BIKE SYMBOL	EA					2		2		2		1		7		11		
711-11-170	THERMOPLASTIC (DIRECTIONAL ARROW)																		
	LEFT	EA	4		1				2		3		3		13				
	RIGHT	EA	2		2						2		3		9		98		
711-11-211	THERMOPLASTIC (YELLOW) (SOLID) (6")	NM	0.198		0.258		0.332		0.348		0.275		0.082		1.493		5.242		
711-11-222	THERMOPLASTIC (YELLOW) (SOLID) (8")	LF	54												54		54		
711-11-224	THERMOPLASTIC (YELLOW) (SOLID) (18")	LF	21		53		95		293		126		13		601		1326		
711-11-231	THERMOPLASTIC (YELLOW) (10'-30' SKIP) (6")	GM													0		2.259		
711-11-251	THERMOPLASTIC (YELLOW) (6'-10' SKIP) (6")	LF	42		60				54		48				204		468		
711-12-121	THERMOPLASTIC (REFURBISHMENT)(WHITE) (SOLID) (6")	LF													0		2121		
711-12-122	THERMOPLASTIC (REFURBISHMENT)(WHITE) (SOLID) (8")	LF													0		703		
711-12-123	THERMOPLASTIC (REFURBISHMENT)(WHITE) (SOLID) (12")	LF													0		853		
711-12-124	THERMOPLASTIC (REFURBISHMENT)(WHITE) (SOLID) (18")	LF													0		287		
711-12-125	THERMOPLASTIC (REFURBISHMENT)(WHITE) (SOLID) (24")	LF													0		143		
711-12-131	THERMOPLASTIC (REFURBISHMENT)(WHITE)(SKIP)(6")(10-30)	GM													0		0.079		
711-12-151	THERMOPLASTIC (REFURBISHMENT)(WHITE)(SKIP)(6")(6-10)	LF													0		72		
	THERMOPLASTIC (REFURBISHMENT)(WHITE)(SKIP)(6")(2-4)	LF													0		38		
711-12-160	THERMOPLASTIC (REFURBISH)(WHITE) (MESSAGE)	EA													0		1		
711-12-170	THERMOPLASTIC (REFURBISH)(WHITE) (ARROWS)	EA													0		10		
711-12-221	THERMOPLASTIC (REFURBISHMENT)(YELLOW) (SOLID) (6")	LF													0		2899		
711-12-222	THERMOPLASTIC (REFURBISHMENT)(YELLOW) (SOLID) (8")	LF													0		149		
711-12-224	THERMOPLASTIC (REFURBISHMENT)(YELLOW) (SOLID) (18")	LF													0		273		
711-12-251	THERMOPLASTIC (REFURBISHMENT)(YELLOW) (SKIP) (6-10)	LF													0		96		

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION
5/7/2010	△ REV. QUANTITIES		

URS

URS Corporation Southern
7650 West Courtney
Campbell Causeway
Tampa, FL 33607-1462
C.A. No. 00000002
Patricia Livak, P.E. No. 60049

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
595	PINELLAS	257131-1-52-01

TABULATION OF QUANTITIES

SHEET NO. S-4

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G15-23.003, F.A.C.

District Contracts Office M.S. 7-830
Florida Department of Transportation
11201 N. McKinley Drive
Tampa, Florida 33612-6403

DATE: May 11, 2010

TO: All Contractors
FROM: John D. Ellis

Please acknowledge receipt of Addendum Number _1_ for Project E-7F96.
Please sign and fax back to 813-975-6191.

_____
SIGNATURE

_____
COMPANY NAME

_____
DATE OF RECEIPT ACKNOWLEDGEMENT