

Florida Department of Transportation

RON DESANTIS GOVERNOR 1074 Hwy 90 Chipley, Florida 32428 KEVIN J. THIBAULT, P.E. SECRETARY

April 22, 2019

ADDENDUM NO. 1

To: Al

ALL PROPOSAL HOLDERS

FINANCIAL ITEM NUMBER: 222539-2-52-01

CONTRACT NUMBER: E3Q54

DESCRIPTION: The improvements under this District Contract consist of bridge painting and other incidental construction for I-10 Rest Area Ramp over SR 8 Bridge Nos. 500075 &

500076 in Gadsden County.

BIDS TO BE RECEIVED: May 9, 2019

If you are a PROPOSAL HOLDER, this is your authorization to make the following changes to the plans and specification packages you now have for the subject project:

- Revision to the Plans (9 pages)

Please use this revision when preparing your bid.

Sealed bids will be received until 2:00 p.m. local time on May 9, 2019 in the District Three Procurement Services Conference Room, Room 230, Administration Building, 1074 Highway 90, Chipley, Florida.

AMENDMENT NOTIFICATION

If you are a PROPOSAL HOLDER, please go to the CPP Online Ordering System at https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/ to download Amendment No. 1, file E3Q54.001.

Also all PROPOSAL HOLDERS please acknowledge receipt of the addendum under the Acknowledgement of Amendments tab on your electronic bid.

If you have any further questions please contact Roland Ybarra by phone at (850) 330-1364 or by email at roland.ybarra@dot.state.fl.us

Sincerely

Steve Thames

District Procurement Services Manager

ST:ry

c.c. Ed Hudec, Heath Riley, Renae Sanders, Jared Kirkland, Hal Gore, file

CONTRACT PLANS COMPONENTS

STRUCTURE PLANS

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

CONTRACT PLANS

LOCATION OF PROJECT

INDEX OF STRUCTURE PLANS

SHEET NO.

SHEET DESCRIPTION

B-02 to B-02A 1 SIGNATURE SHEET SUMMARY OF PAY ITEMS B-03 SUMMARY OF QUANTITIES (1 OF 5) BQ-1 SUMMARY OF QUANTITIES (2 OF 5) B0-2 SUMMARY OF QUANTITIES (3 OF 5) BQ-3 SUMMARY OF QUANTITIES (4 OF 5) BQ1-1 SUMMARY OF QUANTITIES (5 OF 5) BQ2-1

KEY SHEET

B-04 GENERAL NOTES (1 OF 2) B-05 GENERAL NOTES (2 OF 2) TRAFFIC CONTROL PROJECT NOTES B-06

TEMPORARY TRAFFIC CONTROL PLAN B-07 TEMPORARY TRAFFIC CONTROL PLAN PHASE IA EAST BOUND B-08 TEMPORARY TRAFFIC CONTROL PLAN PHASE IB EAST BOUND B-09

TEMPORARY TRAFFIC CONTROL PLAN PHASE IIA WEST BOUND B - 10TEMPORARY TRAFFIC CONTROL PLAN PHASE IIB WEST BOUND B-11 PLAN AND ELEVATION B1-01 FRAMING PLAN / TYPICAL SECTION B1-02

B2-01 PLAN AND ELEVATION FRAMING PLAN / TYPICAL SECTION B2-02

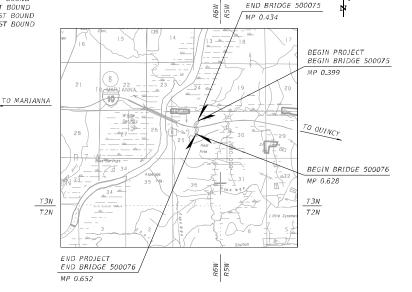
EXISTING PLANS

BX1-1 TO BX1-5 EXISTING BRIDGE PLANS (500075) BX2-1 TO BX2-5 EXISTING BRIDGE PLANS (500076) FINANCIAL PROJECT ID 222539-2-52-01

GADSDEN COUNTY (50001)

STATE ROAD NO. 8

I-10 REST AREA RAMP OVER SR 8 (I-10) BRIDGE NOS. 500075 AND 500076



STRUCTURE PLANS ENGINEER OF RECORD:

PLANS PREPARED BY: CHRISTOPHER HOWARD, P.E. P.E. NO.: 54161 INFRASTRUCTURE ENGINEERS, LLC 2511 ST. JOHNS BLUFF ROAD SOUTH, SUITE 103 JACKSONVILLE, FLORIDA 32246 CERTIFICATE OF AUTHORIZATION NO. 6876 CONTRACT NO. C9C49 VENDOR NO. 593221706001

(888) 451-6822 EXT. 2401

FDOT PROJECT MANAGER:

WILLIAM HOWELL, PE (ATKINS) (850) 638-2288

CONSTRUCTION	FISCAL	SHEET
CONTRACT NO.	YEAR	NO.
E3Q54	2019	

GOVERNING STANDARD PLANS:

FLORIDA DEPARTMENT OF TRANSPORTATION, FY2018-2019 STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION AND APPLICABLE INTERIMS (IRs).

STANDARD PLANS FOR ROAD CONSTRUCTION AND ASSOCIATED IRS ARE AVILABLE AT THE FOLLOWING WEBSITE: HTTP://WWW.FDOT.GOV/DESIGN/STANDARDPLANS

GOVERNING STANDARD SPECIFICATIONS:

FLORIDA DEPARTMENT OF TRANSPORTATION, JANUARY 2019 STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AT THE FOLLOWING WEBSITE: HTTP://WWW.FDOT.GOV/PROGRAMMANAGEMENT/IMPLEMENTED/SPECBOOKS

REVISION:

FINANCIAL PROJECT ID 222539-2-52-01 STRUCTURE SHEETS B-01, B-02A, B-03, BQ-1 to BQ-3, B01-1, B02-1, & B-09 (REVISED 04/19/2019)

KEY	SHEET REVISIONS
DATE	DESCRIPTION
04-19-19	Added Sheet Numbers B-02A & BO-3





THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY:

Christopher R Howard 2019.04.19 15:18:06 -04'00'

ON THE DATE ADJACENT TO THE SEAL

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

INFRASTRUCTURE ENGINEERS. LLC 2511 ST. JOHNS BLUFF ROAD SOUTH, SUITE 103 JACKSONVILLE, FLORIDA 32246 CERTIFICATE OF AUTHORIZATION NO. 6876 CHRISOPHER R. HOWARD. P.E. NO. 54161

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61615-23.004, F.A.C.

SHEET NO.	SHEET DESCRIPTIONS
B-01 B-02A	KEY SHEET SIGNATURE SHEET
B-03	SUMMARY OF PAY ITEMS
BQ1-1	SUMMARY OF QUANTITIES (4 OF 5)
BQ2-1	SUMMARY OF QUANTITIES (5 OF 5)



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY:

Gregory J Peschong 2019.04.19 15:17:17-04'00'

ON THE DATE ADJACENT TO THE SEAL

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

INFRASTRUCTURE ENGINEERS, LLC 1511 EAST SR 434, SUITE 1001 WINTER SPRINGS, FL 32708 CERTIFICATE OF AUTHORIZATION NO. 6876 GREGORY J. PESCHONG, P.E. NO. 42691

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

SHEET NO.	SHEET DESCRIPTIONS
B-02A	SIGNATURE SHEET
BQ-1	SUMMARY OF QUANTITIES (1 OF 5)
BQ-2	SUMMARY OF QUANTITIES (2 OF 5)
BQ-3	SUMMARY OF QUANTITIES (3 OF 5)
B-09	TEMPORARY TRAFFIC CONTROL PLAN PHASE IB EAST BOUND

BRIDGE NO. 500075 & 500076

		REVI	SIONS	· .		CHRISTOPHER R HOWARD	DRAWN BY:		STATE OF FL	ORIDA		REF DWG NO.
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	P.E. NO.: 54161	CHECKED BY:	DEDA		NSPORTATION	SIGNATURE SHEET	
04/19	CH	ADDED SHEET				INFRASTRUCTURE ENGINEERS, LLC	SGA.		KINDA OF THE			
2019						2511 ST. JOHNS BLUFF ROAD SOUTH, SUITE 103	DESIGNED BY:	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	PROJECT NAME	SHEET NO.
						JACKSONVILLE, FLORIDA 32246	SGA				LIO DECT ADEA DAMP OVED CD 0 (LIO)	OHIZET NO.
						CERTIFICATE OF AUTHORIZATION NO. 6876		SR 8	GADSDEN	222539-2-52-01	I-10 REST AREA RAMP OVER SR 8 (I-10)	B-02A
							CRH					D 0 L / 1

SUSERS SDATES STIMES SFILES

FLORIDA DEPARTMENT OF TRANSPORTATION PROPOSAL SUMMARY OF PAY ITEMS FOR PROPOSAL: E3054 LEAD PROJECT : 222539-2-52-01 COUNTY SECTION : 50001027 PROJECT(S): 22253925201 0001 SUMMARY OF STRUCTURES SPC ALT ITEM NUMBER ITEM DESCRIPTION UNIT 22253925201 22253925201 BR# 500075 22253925201 BR# 500076 QUANTITY TOTAL 0460- 81-RIVETS - HIGH STRENGTH BOLTS, REPLACEMENT 300.000 300.000 600.000 COATING EXISTING STRUCTURAL STEEL 22253925201 1.000 COATING EXISTING STRUCTURAL STEEL 22253925201 1.000 0561- 1-1.000

			FLORIDA DEPARTMENT OF TRANSPORTATION PROPOSAL SUMNARY OF PAY ITEMS FOR PROPOSAL: E3054					
LEAL	PRO.	JECT : 222539-	2-52-01 DISTRICT : 03	C	OUNTY/SECTIO	ON : 50001027		
PRO.	IECT (5) : 222539252	01 COUNTY : GADSDEN					
			0002 SUMMARY OF ROADWAY					
SPC	ALT	ITEM NUMBER	ITEM DESCRIPTION	UNIT	22253925201	OUANTITY TOTA		
		0101- 1-	MOBILIZATION 22253925201	L5	1.000	1.00		
		0102- 1 -	MAINTENANCE OF TRAFFIC 22253925201	(LS)	1.000	1.00		
		0102- 2- 1	SPECIAL DETOUR 1 22253925201	LS	1.000	1.00		
		0102- 60-	WORK ZONE SIGN	ED	1050.000	1050.00		
		0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	5190.000	5190.00		
		0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	90.000	90.00		
		0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	90.000	90.00		
		0102-150- 1	PORTABLE REGULATORY, SIGN	ED	180.000	180.00		
		0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	180.000	180.00		
		0107- I-	LITTER REMOVAL	AC	18.760	18.76		
		0107- 2-	MOW I NG	AC	18.760	18.76		
		0327- 70- 1	HILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	1411.000	1411.00		
		0327- 70- 19	MILLING EXIST ASPH PAVT, 3/4" AVG DEPTH	SY	1693.000	1693.00		
		0334- 1 - 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	77.600	77.60		
		0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	67.700	67.70		
		0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	41.400	41.40		
		0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	813.000	813.00		
		0536- 73-	GUARDRAIL REMOVAL	LF	794.000	794.00		
		0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EΑ	1.000	1.00		
		0536- 85- 25	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE TYPE II	EΑ	1.000	1.00		
		0546-72-1	GROUND-IN RUMBLE STRIPS, 16"	GM	0.200	0.20		
		0570- 1- 2	PERFORMANCE TURF, SOD	5Y	375.000	375.00		
		0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	0.241	0.24		
		0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID 22253925201	L5	1.000	1.00		
	\triangle	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE	L5	1.000	1.00		
	À	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	0.242	0.24.		
	⚠	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE , SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.238	0.23		

BRIDGE NO. 500075 & 500076

DATE BY DESCRIPTION DATE BY DESCRIPTION DATE BY DESCRIPTION P.E. NO.: 54161 O4.19 CH ADDED PAY ITEMS OF ADDED PAY ITEMS DEPARTMENT OF TRANSPORTATION SUMMARY OF PAY ITEMS OF ADDED PAY		REVISIONS					CHRISTOPHER R HOWARD	DRAWN BY:		STATE OF FL	OPIDa	SI GET TITUE	REF, DWG, NO.
2619 2611 ST. JOHNS BLUFF ROAD SOUTH, SUITE 103 DEBARGERS SGA JACKSONWILLE, FLORIDA 32246 GERTHEIGATE OF AUTHORIZATION NO. 6876 SHOWCH PROJECT D PROJECTIVAME SHOWCH PROJECT D P	04/19	BY CH	^	DATE	BY		P.E. NO.: 54161	CHECKED BY:	DEPAR			SUMMARY OF PAY ITEMS	
CERTIFICATE OF AUTHORIZATION NO. 6876 CHECKED NI. SR. 8 GADSDEN 222539-2-52-01 I-IU KEST AKEA KAMP UVEK SK. 8 (I-IU)			7-3				2511 ST. JOHNS BLUFF ROAD SOUTH, SUITE 103	DESIGNED BY:	ROAD NO.				SHEET NO.
									SR 8	GADSDEN	222539-2-52-01	I-10 REST AREA RAMP OVER SR 8 (I-10)	B-03

	SUMMA	RY OF I	LUMP SU	JM ITEMS	
PAY ITEM NO.	PAY ITEM DESCRIPTION	QUAN P	T I T Y	DESIGN NOTES	CONSTRUCTION REMARKS
101-1	MOBILIZATION	1			

						SUMM	ARY OF	TEMPOF	RARY TRA	FFIC COI	ITROL	PLAN IT	EMS					
				ВР	RIDGE N	0. 500076				BR	IDGE N	0. 500075						
PAY ITEM	PAY ITEM DESCRIPTION	UNIT	ŀ	PHASE IA		P	PHASE IB		Р	HASE IIA		Р	HASE IIB		ТО	TAL	DESIGN NOTES	CONSTRUCTION REMARKS
NO.	DESCRITTION		DURAT I ON	QUANTITY	TOTAL	DURAT I ON	QUANT ITY	TOTAL	DURAT I ON	QUANT ITY	TOTAL	DURAT I ON	QUANTITY	TOTAL		1	, , , , , , , , , , , , , , , , , , , ,	NEW WOO
			DAYS	P	P	DAY S	Р	P	DAY S	Р	Р	DAY S	Р	P	Р	F		
102-1	MAINTENANCE OF TRAFFIC	LS													1		TOTAL CONTRACT TIME = 90 DAYS LUMP SUM INCLUDES PLACEMENT OF 1 MOT-13-6 SIGN DURING EACH PHASE	
102-2-1	SPECIAL DETOUR 1	L5		1	1										1			
102-60	WORK ZONE SIGN	ED	1.5	9	135	15	9	135	30	13	390	30	13	390	1050			
102-74-1	CHANNELIZING DEVICE, TYPES I, II, DI, VP, DRUM OR LCD	ED	15	59	885	15	51	765	30	59	1770	30	59	1770	5190		THE TOTAL QUANTITY INCLUDES 4 CHAMENELIZING DEVICES AT EACH PCMS, PRS, RSDU AND ARROW BOARD TO DELINEATE THESE DEVICES.	
102-76	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	15	1	15	15	1	15	30	1	30	30	1	30	90			
102-99	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	15	1	15	15	1	15	30	1	30	30	1	30	90			
102-150-1	PORTABLE REGULATORY, SIGN	ED	15	2	30	15	2	30	30	2	60	30	2	60	180			
102-150-2	RADAR SPEED DISPLAY UNIT	ED	15	2	30	15	2	30	30	2	60	30	2	60	180			
710-11-101	PAINTED PAVEMENT MARKINGS, STD, WHITE, SOLID 6"	GM	15	0.241	0.241										0.241			

	SUMMARY OF LITTER REMOVAL AND MOWING																			
		ION S)	۲۵′		LITTER REMOVAL MOWING															
CONST.	LOCATION			EN 'S		0107 1									0107	2			DESIGN	CONSTRUCTION
PHASE		SIDE	JRAT (DAY	98	4054					AREA		4054					AREA		NOTES	REMARKS
	STA. TO STA.		52	REQUENC (DAYS)	AREA ID	L	W	CYCLES	AC/	TOTAL	(AC)	AREA ID	L	W	CYCLES	AC/	TOTAL	(AC)		
	31A. 10 31A.		۵	Ĭ.	10				CYCLE	Р	F	1 ''				CYCLE	P	F		
1	99+10.00 to 115+00.00	EB	30	30		1590.0	60.0	1	2.190	2.190			1590.0	60.0	1	2.190	2.190			
1	105+50.00 to 135+00.00	WB	30	30		2950.0	60.0	1	4.063	4.063			2950.0	60.0	1	4.063	4.063			
2	99+10.00 to 115+00.00	EB	60	30		1590.0	60.0	2	2.190	4.380			1590.0	60.0	2	2.190	4.380			
2	105+50.00 to 135+00.00	WB	60	30		2950.0	60.0	2	4.063	8.127			2950.0	60.0	2	4.063	8.127			
						•			SUB-TOTAL:	18.760			•			SUB-TOTAL:	18.760			
									TOTAL:	18.76						TOTAL:	18.76			

BRIDGE NO. 500075 & 500076

		REVI	зиоиз			GREGORY J. PESCHONG	DRAWN BY:		STATE OF FL	ORIDA	SI IEET TITLE		REF DWG NO.
04/19	GP	DESCRIPTION NUPDATED SHEET TITLE	DATE	BY	DESCRIPTION	P.E. NO. 42691 INFRASTRUCTURE ENGINEERS, LLC	CHECKED BY:		RTMENT OF TRA	NSPORTATION		SUMMARY OF QUANTITIES (1 OF 5) 🛆	
2019						1511 EAST SR 434, SUITE 1001 WINTER SPRINGS, FLORIDA 32078	DESIGNED BY:	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	PROJECT NAME		SHELI NO.
						CERTIFICATE OF AUTHORIZATION NO. 6876	CHECKED BY:	SR 8	GADSDEN	222539-2-52-01		I-10 REST AREA RAMP OVER SR 8 (I-10)	BQ - 1

	SUMMARY OF PAVEMENT														
PAY ITEM	PAY ITEM DESCRIPTION	LOCAT	SIDE	UNIT	QUAN	TITY	то	^r AL	DESIGN	CONSTRUCTION					
NO.	PAT ITEM DESCRIPTION	STA. TO STA.	DESCRIPTION	SIDE	UNII					NOTES	REMARKS				
		37711 70 37717	BESCHITTION.			P	F	P	F						
327 - 70 - 1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	102+30.00 to 115+00.00	SR 8 East Bound Shidr	RT	5Y	1411		1411							
327-70-19	MILLING EXIST ASPH PAVT, 3/4" AVG DEPTH	102+30.00 115+00.00	SR 8 EB Outside Lane FC	RT	SY	1693		1693							
334-1-13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	102+30.00 to 115+00.00	SR 8 East Bound Shidr	RT	TN	77.6		77.6							
337 - 7 - 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5 (PG 76-22)	102+30.00 to 115+00.00	SR 8 East Bound Shidr	RT	TN	67.7		67.7							
546-72-1	GROUND-IN RUMBLE STRIPS, 16"	102+30.00 to 115+00.00	SR 8 East Bound Shidr	RT	GM	0.2		0.2							

		SUMMA	RY OF	MISC	ELLAN	EOUS A.	SPHALT	PAVEMENT			
LOCATION	SIDE	AREA I D	ENGTH	МІДТН	THICK	UNI GUARI 0339	DRAIL	DESIGN NOTES	CONSTRUCTION REMARKS		
	1	10	I E	M I	(IN)	T		NOTES	KEMAKK3		
STA. TO STA.						P	F				
101+30.04 to 109+58.54	STA. TO STA.										
		•		SL	IB-TOTAL:	41.4					
					TOTAL:	41.4					
				GRAN	ID TOTAL:	41.4					

						SUMMAR	Y OF G	UARDRA	I L			
LOCATION	SIDE	ROAL (GEN TL-	ERAL	GUARI REMO		ANCH ASSE	ND ORAGE EMBLY ALLEL)	ANCHO ASSE	ND DRAGE MBLY E II)	DESIGN NOTES	CONSTRUCTION REMARKS	
		0536	1 1	0536	73	0536	85 24	0536	85 25	NOTES	NEMARK 3	
STA. TO STA.		L	F	L	F	E		Е	A			
		Р	F	P	F	P	F	Р	F			
101+40.04 to 109+52.54	RT	813				1		1				
101+43.20 to 109+36.95	RT			793.75								
SU	B-TOTAL:	813		794		1		1				
	TOTAL:											

		SUMI	MARY (OF PERF	ORMANCI	E TURF	
LOCATION	SIDE	ENGTH	МІДТН		RMANCE (SOD) 1 2	DESIGN NOTES	CONSTRUCTION REMARKS
STA. TO STA.		77	M	P S	Y F	NOTES	NEMARKS
102+30.00 to 115+00.00	RT	1270.0	2.7	375.4			
		SUL	B-TOTAL:	375.4			
			TOTAL:	375			

BRIDGE NO. 500075 & 500076

		REVI	SIONS			GREGORY J. PESCHONG	DRAWN BY:		STATE OF FL	ORIDA	SI IEET TITUE		REF, DWG, NO.
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	P.E. NO. 42691	CHECKED BY:	DEPAI		NSPORTATION		SUMMARY OF QUANTITIES (2 OF 5) 🗥	
04/19	GP	NUPDATED SHEET TITLE				INFRASTRUCTURE ENGINEERS, LLC	GJP					-	
2019						1511 EAST SR 434, SUITE 1001	DESIGNED BY:	CON DAOS	COUNTY	FINANCIAL PROJECT ID	PROJECT NAME		SHEET NO.
						WINTER SPRINGS, FLORIDA 32078	DR	SR 8	GADSDEN	222539-2-52-01		I-10 REST AREA RAMP OVER SR 8 (I-10)	
						CERTIFICATE OF AUTHORIZATION NO. 6876	CHECKED BY:	on 8	GALISDEN	222339-2-32-01		TTO NEST AREA MARIT OVER SN 0 (1-10)	BQ - 2

	TABULATION OF QUANTITIES - SIGNING AND PAVEM	IENT M	ARKIN	IG PL	ANS			
PAY ITEM	DESCRIPTION	UNIT	NUM	EET BERS 09	TO: TH SHI	15	GRA TOT	
NO.				FINAL			PLAN	FINAL
0710 90	PAINTED PAVEMENT MARKINGS, FINAL SURFACE	LS					1	
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	0.242		0.242		0.242	
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 10-30 SKIP, 6"	GM	0.238		0.238		0.238	
*	RETRO-REFLECTIVE PAVEMENT MARKERS (WHITE/RED)	EA	32		32		32	
07 1 1 1 5 101	THERMOPLASTIC, STANDARD, OPEN-GRADED ASPHALT SURFACES, WHITE, SOLID, 6"	GM	0.242		0.242		0.242	
0711 15 131	THERMOPLASTIC, STANDARD, OPEN-GRADED ASPHALT SURFACES, WHITE, SKIP, 6", 10-30 SKIP	GM	0.238		0.238		0.238	

⁺ THESE QUANTITIES ARE PAID FOR UNDER PAINTED PAVEMENT MARKINGS (FINAL SURFACE), LUMP SUM-ITEM NO. 710-90. THE PAINT QUANTITIES SHOWN ARE FOR ONE APPLICATION; SEE SPECIFICATION 710 FOR THE NUMBER OF APPLICATIONS REQUIRED.

BRIDGE NO. 500075 & 500076 및

DATE BY DESCRIPTION ONTE BY DESCRIPTION ON A 18 OF SQP IN A 18 OF			REVIS	310018			GREGORY J. PESCHONG	DRAWN BY:		STATE OF FL		SI IEEE TITUE			REF. DWG, NO.
04.19 GP ADDED SHEET & TABULATION OF S&PM INFRASTRUCTURE ENGINEERS, LLC GJP ROADRO, COUNTY FINANCIA PROJECT PR	DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION		CHECKED BY	DEPAR				SUMMARY	OF QUANTITIES (3 OF 5)	
101 EAST 97-99, SUITE 1001 WINTER SPRINGS, FLORIDA 22078 E. P. CADSDEM 227-80 2, S. P. L. LIO, REST, AREA RAMP, OVER SR. 8, (1-10)		GP.	ADDED SHEET & TABULATION OF S&PM					GJP							
CD 0 CADCOEN 1222520 2 52 01 I-IU REST AREA RAMP (IVER SR 8 (I-III)	2019							DESIGNED BY:	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	PROJECT NAME			SHELI NO.
								CHECKED BY:	SR 8	GADSDEN	GADSDEN 222539-2-52-01		I-10 REST	AREA RAMP OVER SR 8 (I-10)	BQ - 3

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	SUMMARY OF STRUCTURE QUANTITIES - BRIDGE 500075												
SECTION	PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION	UNIT	QUANT P	ITY F	TOT.	AL F	DESIGN NOTES	CONSTRUCTION REMARKS			
		RIVETS-HIGH STRENGTH BOLTS REPLACEMENT	SPAN 1	EA	300	,	300		INCLUDES REPLACEMENT OF DETERIORATED OR LOOSE CONNECTION RIVETS, BOLTS, NUTS AND WASHERS.				
SUPERSTRUCTURE		COATING EXISTING STRUCTURAL STEEL	SPAN 1	LS	1		1		INCLUDES BLAST CLEAN AND PAINT ALL SUPERSTRUCTURE STRUCTURAL STEEL MEMBERS AND STEEL BEARING ASSEMBLIES AS SHOWN IN THESE PLANS.				

PAY ITEM NOTE:

PAY ITEM 561-1: THE FOLLOWING WILL NOT BE SEPARATELY MEASURED FOR PAYMENT AND SHALL BE CONSIDERED INCIDENTAL TO THIS PAY ITEM:

- A) PREPARATION, INSTALLATION, MONITORING AND REMOVAL AFTER PROJECT COMPLETION OF THE BAT EXCLUSION PLAN AND DEVICES.
- B) CLEANING AND PAINTING CONNECTION BOLTS/RIVETS, ANCHOR BOLTS, NUTS
- C) CLEANING AND PAINTING UTILITY CONDUITS, WATER LINE AND ASSOCIATED HARDWARE/HANGERS.

THE ESTIMATED WEIGHT OF THE STRUCTURAL STEEL (BASED ON EXISTING PLANS) 15 242.3 TONS.

BRIDGE NO. 500075 皇

		REVIS	ONS				DRAWN BY:		CTATE OF B	ODED :	SHEET TITLE		REF, DWG, NO.
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	CHRISTOPHER R HOWARD P.E. NO.: 54161	JJP CHECKED BY:	DEBAT	STATE OF FL	ANSPORTATION		SUMMARY OF QUANTITIES (4 OF 5) 🗥	
04/19	CH	REXPANDED PAY ITEM NOTE TO INCLUDE				INFRASTRUCTURE ENGINEERS, LLC	5GA						
2019		ESTIMATED STRUCTURAL STEEL TONNAGE & UPDATED SHEET TITLE				2511 ST. JOHNS BLUFF ROAD SOUTH, SUITE 103 JACKSONVILLE, FLORIDA 32246	DESIGNED BY:	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	PROJECT NAME		SHEET NO.
						CERTIFICATE OF AUTHORIZATION NO. 6876	CHECKED BY:	SR 8	GADSDEN	222539-2-52-01		I-10 REST AREA RAMP OVER SR 8 (I-10)	BQ1-1

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	SUMMARY OF STRUCTURE QUANTITIES - BRIDGE 500076												
SECTION	PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION	UNIT	QUANT	ITY	TOT.	AL F	DESIGN NOTES	CONSTRUCTION REMARKS			
		RIVETS-HIGH STRENGTH BOLTS REPLACEMENT	SPAN 1	EA	300	,	300		INCLUDES REPLACEMENT OF DETERIORATED OR LOOSE CONNECTION RIVETS, BOLTS, NUTS AND WASHERS.				
SUPERSTRUCTURE		COATING EXISTING STRUCTURAL STEEL	SPAN 1	LS	1		1		INCLUDES BLAST CLEAN AND PAINT ALL SUPERSTRUCTURE STRUCTURAL STEEL MEMBERS AND STEEL BEARING ASSEMBLIES AS SHOWN IN THESE PLANS.				

PAY ITEM NOTE:

PAY ITEM 561-1: THE FOLLOWING WILL NOT BE SEPARATELY MEASURED FOR PAYMENT AND SHALL BE CONSIDERED INCIDENTAL TO THIS PAY ITEM:

- A) PREPARATION, INSTALLATION, MONITORING AND REMOVAL AFTER PROJECT COMPLETION OF THE BAT EXCLUSION PLAN AND DEVICES.
- B) CLEANING AND PAINTING CONNECTION BOLTS/RIVETS, ANCHOR BOLTS, NUTS
- C) CLEANING AND PAINTING UTILITY CONDUITS, WATER LINE AND ASSOCIATED HARDWARE/HANGERS.

THE ESTIMATED WEIGHT OF THE STRUCTURAL STEEL (BASED ON EXISTING PLANS) 15 106.7 TONS.

BRIDGE NO. 500076 皇

		RE∀IS	SIONS	,			DRAWN BY:				SHEET TITLES		REF, DWG, NO.
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	CHRISTOPHER R HOWARD P.E. NO.: 54161	JJP	DEBAT	STATE OF FL	ORIDA ANSPORTATION		SUMMARY OF QUANTITIES (5 OF 5)	NE PRO NO
04/19	СН	REXPANDED PAY ITEM NOTE TO INCLUDE				INFRASTRUCTURE ENGINEERS, LLC	CHECKED BY: SGA					201111111 01 Q0111111120 (0 01 0) <u>7.1.1</u>	
2019	ľ	ESTIMATED STRUCTURAL STEEL TONNAGE & UPDATED SHEET TITLE				2511 ST. JOHNS BLUFF ROAD SOUTH, SUITE 103 JACKSONVILLE, FLORIDA 32246	DESIGNED BY:	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	PROJECT NAME		SHEET NO.
						CERTIFICATE OF AUTHORIZATION NO. 6876	CHECKED BY:	SR 8	GADSDEN	222539-2-52-01		I-10 REST AREA RAMP OVER SR 8 (I-10)	BQ2-1

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