

SUBJECT: PLANS AND PROPOSAL ADDENDUMS

PROJECT: F 2B23(047)

CONTROL: 0045-19-065

COUNTY: GRAYSON

LETTING: 08/02/2023

REFERENCE NO: 0717

PROPOSAL ADDENDUMS

X PROPOSAL COVER)

X BID INSERTS (SH. NO.: 4)

_ GENERAL NOTES (SH. NO.:)

_ SPEC LIST (SH. NO.:)

_ SPECIAL PROVISIONS:)

ADDED:

DELETED:

_ SPECIAL SPECIFICATIONS:

ADDED:

DELETED:

X OTHER: PLAN SHEET AND OTHER CHANGES

DESCRIPTION OF ABOVE CHANGES
(INCLUDING PLANS SHEET CHANGES)

*** PROPOSAL COVER: PROPOSAL GUARANTEE AMOUNT UPDATED

*** BID INSERTS: SHT 4 REVISED QTY FOR BID ITEM 3076-6069

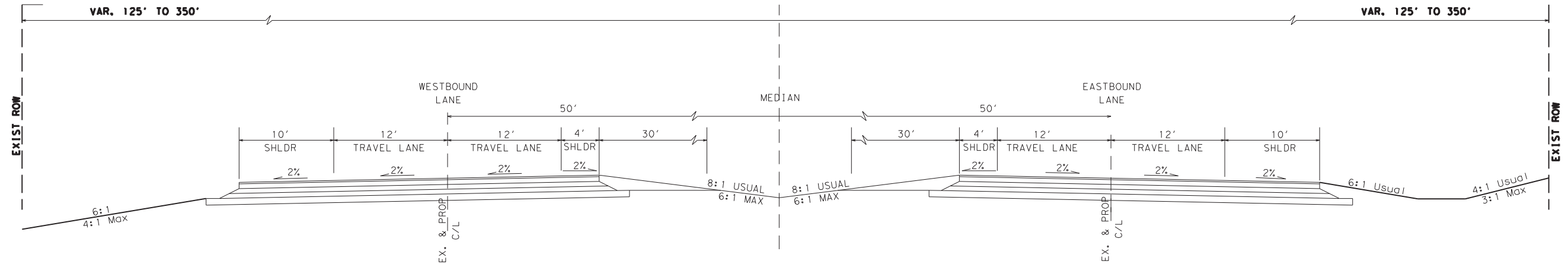
*** PLAN SHEETS ***

SHEET 004: REVISED TO ADD CTB FOOTING NOTES

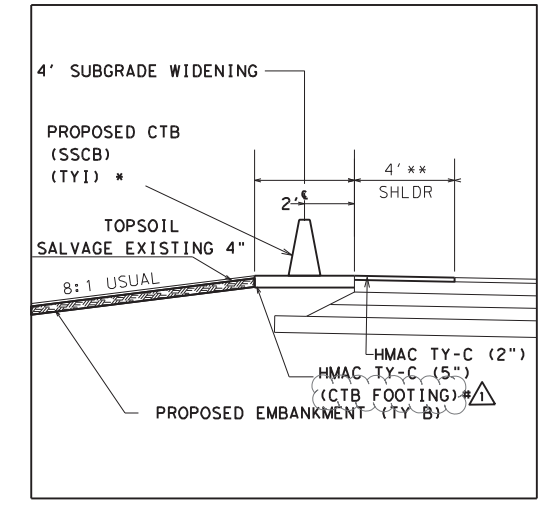
SHEET 006: REVISED QTY FOR BID ITEM 3076-6069

SHEET 007: REVISED QTY FOR BID ITEM 3076-6069,
ADD CTB TRANSITION QTY, AND REVISE TABLE NOTES

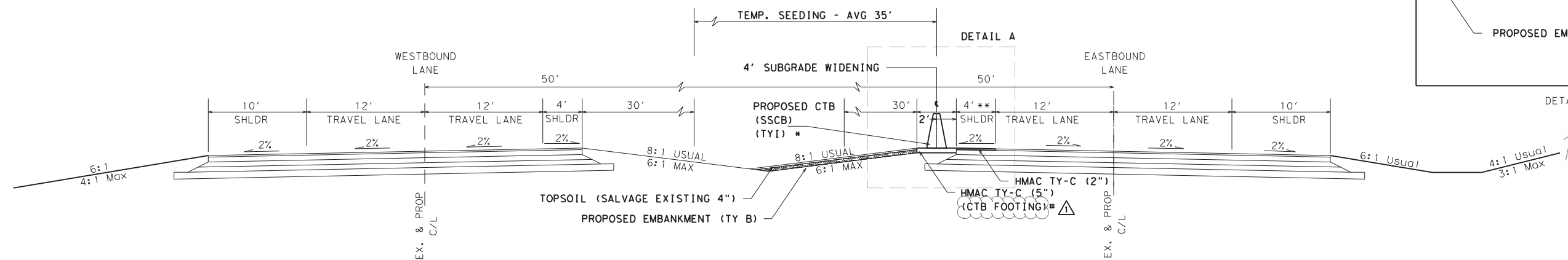
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EXISTING TYPICAL SECTION
From: STA. 1+47 to STA. 131+10



DETAIL A



PROPOSED TYPICAL SECTION

CTB INSTALL STATION *
 US 82 - WESTBOUND
 SOUTH SIDE
 From: STA. 1+88 TO STA. 11+58
 From: STA. 14+48 TO STA. 21+64
 From: STA. 24+33 TO STA. 34+56

CTB INSTALL STATION *
 US82 - EASTBOUND
 NORTH SIDE
 From: STA. 37+65 TO STA. 131+10

BRIDGES
 FEATURE CROSSED: FRTG RD TURNAROUND
 US82 - WESTBOUND
 STA. 11+58 TO STA. 14+48
 FEATURE CROSSED: SH 91
 US82 - WESTBOUND
 STA. 21+64 TO STA. 24+33

BRIDGES
 FEATURE CROSSED: SP RR & FRISCO RD
 US82 - WESTBOUND
 STA. 34+56 TO STA. 37+65

Ricky Mackey, P.E.
 07/14/2023

 RICKY J. MACKAY
 73206
 LICENSED PROFESSIONAL ENGINEER

US 82
TYPICAL SECTIONS

* INSTALL CAST-IN-PLACE CTB AT MEDIAN LOCATION ON EASTBOUND LANE OR WESTBOUND LANE AS INDICATED BY STATION
 TRANSITION TO CTB CAST-IN-PLACE (SSCB) (TYI) TO AND FROM BRIDGE RAIL
 ** PLANE & INLAY SHOULDERS ONLY (0-2") AT CTB INSTALL STATIONS

CTB FOOTING IS INCLUDED IN PAY ITEM 514. SEE APPLICABLE SPECIFICATION

1 REVISE SHEET, ADDENDUM #1 - JULY 17, 2023

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CONT	SECT	JOB	HIGHWAY
0045	19	065	US 82
DIST	COUNTY		SHEET NO.
PAR	GRAYSON		4



CONTROLLING PROJECT ID 0045-19-065

DISTRICT Paris
HIGHWAY US 82

Estimate & Quantity Sheet

COUNTY Grayson

ALT	BID CODE	DESCRIPTION	UNIT	EST.	FINAL
	104-6023	REMOVING CONC (CTB)	LF	95.000	
	104-6044	REMOVING CONC (FLUME)	SY	112.000	
	104-6054	REMOVING CONCRETE(MOW STRIP)	LF	1,003.000	
	112-6001	SUBGRADE WIDENING (ORD COMP)	STA	120.000	
	132-6003	EMBANKMENT (FINAL)(ORD COMP)(TY B)	CY	6,048.000	
	134-6008	BACKFILL (TY A OR B)	CY	3.000	
	162-6002	BLOCK SODDING	SY	1,985.000	
	164-6009	BROADCAST SEED (TEMP) (WARM)	SY	47,038.000	
	164-6011	BROADCAST SEED (TEMP) (COOL)	SY	47,038.000	
	164-6023	CELL FBR MLCH SEED(PERM)(RURAL)(CLAY)	SY	94,076.000	
	168-6001	VEGETATIVE WATERING	MG	282.000	
	354-6002	PLAN & TEXT ASPH CONC PAV(0" TO 2")	SY	5,360.000	
	420-6005	CL A CONC (CURB OUTLET)(TY I)	EA	4.000	
	420-6007	CL A CONC (FLUME)	CY	24.000	
	500-6001	MOBILIZATION	LS	1.000	
	502-6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	10.000	
	506-6038	TEMP SEDMT CONT FENCE (INSTALL)	LF	700.000	
	506-6039	TEMP SEDMT CONT FENCE (REMOVE)	LF	700.000	
	512-6005	PORT CTB (FUR & INST)(F-SHAPE)(TY 1)	LF	2,200.000	
	512-6029	PORT CTB (MOVE)(F-SHAPE)(TY 1)	LF	1,200.000	
	512-6053	PORT CTB (REMOVE)(F-SHAPE)(TY 1)	LF	2,200.000	
	514-6001	PERM CTB (SGL SLOPE) (TY 1) (42)	LF	12,054.000	
	514-6047	PERM CTB (SGL SLOPE)(TY 1)(TRANSITION)	LF	150.000	
	533-6003	RUMBLE STRIPS (SHOULDER) ASPHALT	LF	12,054.000	
	542-6001	REMOVE METAL BEAM GUARD FENCE	LF	810.000	
	542-6004	RM MTL BM GD FENCE TRANS (THRIE-BEAM)	EA	6.000	
	544-6003	GUARDRAIL END TREATMENT (REMOVE)	EA	6.000	
	545-6003	CRASH CUSH ATTEN (MOVE & RESET)	EA	1.000	
	545-6005	CRASH CUSH ATTEN (REMOVE)	EA	1.000	
	545-6019	CRASH CUSH ATTEN (INSTL)(S)(N)(TL3)	EA	1.000	
	658-6026	INSTL DEL ASSM (D-SY)SZ (BRF)CTB	EA	836.000	
	658-6027	INSTL DEL ASSM (D-SY)SZ (BRF)CTB (BI)	EA	1,254.000	
	658-6100	INSTL OM ASSM (OM-2Z)(WFLX)GND(BI)	EA	20.000	
	662-6046	WK ZN PAV MRK REMOV (REFL) TY I-A	EA	1,723.000	
	662-6048	WK ZN PAV MRK REMOV (REFL) TY I-C	EA	2,585.000	
	662-6052	WK ZN PAV MRK REMOV (REFL) TY II-C-R	EA	325.000	
	666-6167	REFL PAV MRK TY II (W) 4" (BRK)	LF	13,477.000	
	677-6001	ELIM EXT PAV MRK & MRKS (4")	LF	13,477.000	
	3076-6069	D-GR HMA TY-C SAC-B PG64-22 (EXEMPT)	TON	597.000	
	6001-6002	PORTABLE CHANGEABLE MESSAGE SIGN	EA	2.000	
	6185-6002	TMA (STATIONARY)	DAY	25.000	

1 597.000

REVISE SHEET, ADDENDUM #1 - JULY 17, 2023

ESTIMATE & QUANTITY



DISTRICT	COUNTY	CCSJ	SHEET
Paris	Grayson	0045-19-065	6

C&G
 DWF
 C&G
 DWF

SUMMARY OF ROADWAY ITEMS		104 6023	104 6054	112 6001	132 6003	3076 6069	354 6002	514 6047	514 6001	542 6001	542 6004	544 6003	533 6003
LOCATION		REMOVING CONC (CTB)	REMOVING CONCRETE (MOW STRIP)	SUBGRADE WIDENING (ORD COMP)	EMBANKMENT (FINAL)(ORD COMP)(TY B)	D-GR HMA TY-C SAC-B PG64-22 (EXEMPT)	PLAN & TEXT ASPH CONC PAV(0" TO 2")	PERM CTB (SGL SLOPE) (TYI) (TRANS)	PERM CTB (SGL SLOPE) (TY 1)(42)	REMOVE METAL BEAM GUARD FENCE	RM MTL BM GD FENCE TRANS (THRIE-BEAM)	GUARDRAIL END TREATMENT (REMOVE)	RUMBLE STRIPS (SHOULDER) ASPHALT
TO	FROM	LF	LF	STA	CY	TON	SY	LF	LF	LF	EA	EA	LF
US 82 EASTBOUND & WESTBOUND MEDIAN AREA													
1+47	2+42	95											
US 82 WESTBOUND - SOUTH SIDE													
1+88	11+58		400	10	280	47 Δ	432	25	970	300	1	1	970
BRIDGE													
14+48	21+64		285	7	750	35 Δ	319	50	716	245	2	2	716
BRIDGE													
24+33	34+56		278	10	925	51 Δ	455	50	1,023	240	2	2	1,023
BRIDGE													
US 82 EASTBOUND - NORTH SIDE													
37+65	131+10		40	93	3,100	457 Δ	4,154	25	9,345	25	1	1	9,345
Δ CTB TRANSITION - 150 FEET						7							
TOTALS		95	1,003	120	5,055	597 Δ	5,360	150	12,054	810	6	6	12,054

Δ TY-C HMA BASED ON 110 LB/SY/IN @ 2IN DEPTH

SUMMARY OF ROADWAY ITEMS (CONTINUED)		104 6044	132 6003	134 6008	162 6002	420 6007	420 6005
LOCATION		REMOVING CONC (FLUME)	EMBANKMENT (FINAL)(ORD COMP)(TY B)	BACKFILL (TY A OR B)	BLOCK SODDING	CL A CONC (FLUME)	CL A CONC (CURB OUTLET)(TY I) *
TO	FROM	SY	CY	CY	SY	CY	EA
BRIDGE AT DRAW US 82 EASTBOUND							
108+27	113+30	56		1.5		11	2
US 82 WESTBOUND							
110+30	115+42	56		1.5		13	2
SOUTH SLOPE - US 82 EASTBOUND							
105+08	108+27		709		1,418		
NORTH SLOPE - US 82 WESTBOUND							
115+42	116+30		284		567		
TOTALS		112	993	3	1,985	24	4

* INSTALL PER FIELD ENGINEERS DIRECTION

SUMMARY OF EROSION CONTROL ITEMS		506 6038	506 6039	DATE INSTALLED	DATE REMOVED
LOCATION	TEMP SEDMT CONT FENCE (INSTALL)	TEMP SEDMT CONT FENCE (REMOVE)			
	LF	LF			
US82					
CSJ 0045-19-065	700	700			
PROJECT TOTALS	700	700			

INSTALL PER FIELD ENGINEERS DIRECTION

SUMMARY OF SIGNING ITEMS		658 6100
LOCATION	INSTL OM ASSM (OM-2Z)(WFLX)GND(BI)	
	EA	
CSJ 0045-19-065	20	
PROJECT TOTALS	20	


DATE: \$DATES \$TIME\$
 FILE: \$FILES

1 REVISE SHEET, ADDENDUM #1 - JULY 17, 2023

US 82 QUANTITY SUMMARIES

SHEET 1 OF 2

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CONT	SECT	JOB	HIGHWAY
0045	19	065	US 82
DIST	COUNTY		SHEET NO.
PAR	GRAYSON		7