

GENERAL CONSTRUCTION NOTES

- (1) ITEM "REMOVAL OF EXISTING BRIDGE STRUCTURE" CONSISTS OF REMOVAL AND DISPOSAL OF 2-10'X7' RCB AT C.R.L. STA. 124+67.19.

THE REMOVAL SHALL BE IN ACCORDANCE WITH SECTION 619.04(B)2 OF THE SPECIFICATIONS AND IN A MANNER APPROVED BY THE ENGINEER. THE STRUCTURE AND MATERIALS SHALL BECOME PROPERTY OF THE CONTRACTOR.

- (2) ITEM "REMOVAL OF EXISTING BRIDGE STRUCTURE" CONSISTS OF REMOVAL AND DISPOSAL OF CONCRETE DECK & STEEL BEAM BRIDGE APPROXIMATELY 91.75' LONG WITH APPROXIMATELY 25.62' CLEAR ROADWAY AT C.R.L. STA. 136+78.33.

THE REMOVAL SHALL BE IN ACCORDANCE WITH SECTION 619.04(B)2 OF THE SPECIFICATIONS AND IN A MANNER APPROVED BY THE ENGINEER. PROTECT AND SALVAGE STEEL BEAMS AND DELIVER TO THE LOCATION SPECIFIED BY THE ENGINEER.

- (3) THE BRIDGE BEAMS SHALL BECOME THE PROPERTY OF CREEK COUNTY. THE CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE THE BEAMS AND WILL STORE THE BEAMS ON THE PROJECT FOR THE COUNTY TO PICK UP. ONCE THE BEAMS ARE STORED THE CONTRACTOR SHALL GIVE WRITTEN NOTIFICATION TO THE COUNTY TO REMOVE THE BEAMS FROM THE PROJECT. THE COUNTY WILL BE RESPONSIBLE FOR LOADING AND TRANSPORTING THE BEAMS.

THE COUNTY WILL HAVE THIRTY (30) DAYS FROM THE TIME WRITTEN NOTIFICATION IS GIVEN TO REMOVE THE BEAMS. AFTER 30 DAYS, ANY BEAMS NOT REMOVED FROM THE PROJECT WILL BECOME THE PROPERTY OF THE CONTRACTOR.

THE BEARINGS SHALL REMAIN THE PROPERTY OF ODOT AND WILL BE STOCKPILED WITHIN THE R/W AS DIRECTED BY THE ENGINEER. AFTER 30 DAYS ANY BEARINGS NOT REMOVED FROM THE PROJECT WILL BECOME THE PROPERTY OF THE CONTRACTOR.

ITEMS DAMAGED BY THE CONTRACTOR SHALL BE REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO ODOT OR THE COUNTY. ALL OTHER MATERIALS OTHER THAN THE BEAMS AND BEARINGS SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND DISPOSED OF IN A MANNER APPROVED BY THE ENGINEER.

- (4) PROVIDE ALL EXPOSED CONCRETE EDGES WITH A 3/4" CHAMFER UNLESS OTHERWISE SHOWN OR NOTED. USE SIZED LUMBER FOR ALL CHAMFER STRIPS.

BRIDGE NOTES

- BR-1 PAYMENT FOR THIS ITEM WILL BE BASED ON THE PLAN QUANTITIES ONLY. SEE SECTION 109.01(b) OF THE STANDARD SPECIFICATIONS.

DESCRIPTION OF WORK

THE WORK TO BE PERFORMED SHALL CONSIST OF CONSTRUCTING BRIDGE "A" UNDER NEW ALIGNMENT AND PHASED CONDITIONS. DRAINAGE SHALL BE MAINTAINED DURING ALL PHASES. UPON TRAFFIC SWITCH TO NEW ALIGNMENT, THE EXISTING BOX CULVERT NEAR BRIDGE "A" IS TO BE REMOVED. AFTER EXISTING BOX CULVERT REMOVAL, THE REMAINING SEGMENT AND END SECTION FOR BRIDGE "A" SHALL BE COMPLETED AND RIP RAP PLACED.

BRIDGE "B" SHALL BE CONSTRUCTED UNDER NEW ALIGNMENT AND PHASED CONDITIONS. DRAINAGE SHALL BE MAINTAINED DURING ALL PHASES. UPON TRAFFIC SWITCH TO NEW ALIGNMENT, THE EXISTING BRIDGE NEAR BRIDGE "B" IS TO BE REMOVED. AFTER THE EXISTING BRIDGE IS REMOVED, THE REMAINING SEGMENT AND END SECTION FOR BRIDGE "B" SHALL BE COMPLETED AND RIP RAP PLACED.

NBI NO. 31001		PAY QUANTITIES			JP 28858(04)
BRIDGE 'A'		0200 2-10'x10'x120' CL RDY RCB			
ITEM NO.	CODE NO.	DESCRIPTION	UNIT	QUANTITY	
202(A)	1301	UNCLASSIFIED EXCAVATION (BR-1)	CY	4548	
501(A)	1306	STRUCTURAL EXCAVATION UNCLASSIFIED (BR-1)	CY	412	
509(A)	1326	CLASS AA CONCRETE (BR-1)	CY	570	
511(A)	1332	REINFORCING STEEL (BR-1)	LB	78446	
525(A)	0100	(SP) NEST PREVENTION - NETTING	LSUM	1	
601(A)	1351	TYPE 1 PLAIN RIPRAP	TON	2243	
601(I)	6312	FILTER FABRIC (RIPRAP)	SY	2556	
619(D)	1397	REMOVAL OF EXISTING BRIDGE STRUCTURE (1)(3)	LSUM	1	

NBI NO. 31002		PAY QUANTITIES			JP 28858(04)
BRIDGE 'B'		0201 2-16'x15'x100'-0" CL RDY RCB (30° SKEW)			
ITEM NO.	CODE NO.	DESCRIPTION	UNIT	QUANTITY	
202(A)	1301	UNCLASSIFIED EXCAVATION (BR-1)	CY	6023	
501(A)	1306	STRUCTURAL EXCAVATION UNCLASSIFIED (BR-1)	CY	883	
509(A)	1326	CLASS AA CONCRETE (BR-1)	CY	1368	
511(A)	1332	REINFORCING STEEL (BR-1)	LB	214123	
525(A)	0100	(SP) NEST PREVENTION - NETTING	LSUM	1	
601(B)	1353	TYPE 1-A PLAIN RIPRAP	TON	4300	
601(C)	1355	TYPE 1-A FILTER BLANKET	TON	1040	
601(I)	6312	FILTER FABRIC (RIPRAP)	SY	3675	
619(D)	1397	REMOVAL OF EXISTING BRIDGE STRUCTURE (2)	LSUM	1	

STAKING		PAY QUANTITIES			JP 28858(04)
0600		CONSTRUCTION STAKING LEVEL II			
ITEM NO.	CODE NO.	DESCRIPTION	UNIT	QUANTITY	
642(B)	0096	CONSTRUCTION STAKING LEVEL II	LSUM	1	

CONSTRUCTION		PAY QUANTITIES			JP 28858(04)
0640		SWPPP DOCUMENTATION AND MANAGEMENT			
ITEM NO.	CODE NO.	DESCRIPTION	UNIT	QUANTITY	
220	2800	SWPPP DOCUMENTATION AND MANAGEMENT	LSUM	1	
641	1399	MOBILIZATION	LSUM	1	

RIP RAP TREATMENT QUANTITIES									
C.R.L. STATION TO STATION	SIDE	DIMENSIONS			TYPE 1 PLAIN RIPRAP	TYPE 1-A PLAIN RIPRAP	TYPE 1-A FILTER BLANKET		FILTER FABRIC (RIPRAP)
		AREA	THICKNESS	SIZE	601(A)	601(B)	THICKNESS	601(C) 0538	601(I)
		SF	LF	FT	TON	TON	FT	TON	SY
124+75.00	LT	14307	1.5	0.8	1395.0	-	-	-	1590.0
124+75.00	RT	8694	1.5	0.8	848.0	-	-	-	966.0
136+77.00	LT	12915	2.0	1.2	-	410.0	0.5	410.0	1435.0
136+77.00	RT	20159	2.0	1.2	-	630.0	0.5	630.0	2240.0
TOTALS:					2243.0	1040.0		1040.0	6231.0

DESIGN	RBH	1-16	S.H.-16 OVER CHICKEN CREEK
DRAWN	RBH	4-16	
CHECKED	TAC	5-16	
APPROVED			
SQUAD	SCHEMMER		

GENERAL NOTES & SUMMARY OF PAY QUANTITIES (BRIDGE)

STATE JOB NO. 28858(04) SHEET NO. 5
CREEK COUNTY SH-16

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