

SUMMARY OF QUANTITIES

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PAY ITEM NUMBER	QUANTITY	UNIT	PAY ITEM
207-0203	64	CY	FOUND BK FILL MATL. TP 11
211-0300	549	CY	BRIDGE EXCAVATION. STREAM CROSSING
500-0100	1804	SY	GROOVED CONCRETE
500-1011	LUMP	LS	SUPERSTR CONCRETE. CL D. BR NO - 1 (1335)
500-3002	476	CY	CLASS AA CONCRETE
507-8900	1250	LF	PSC BEAMS. AASHTO TYPE I MOD. BR NO - 1
507-9030	1281	LF	PSC BEAMS. AASHTO. BULB TEE. 54 IN. BR NO - 1
507-9031	1737	LF	PSC BEAMS. AASHTO. BULB TEE. 63 IN. BR NO - 1
511-1000	70962	LB	BAR REINF STEEL
511-3000	LUMP	LS	SUPERSTR REINF STEEL. BR NO - 1 (248773)
520-0595	44	EA	H-PILE POINTS. HP 14 X 102
520-0597	28	EA	H-PILE POINTS. HP 14 X 117
520-1151	1025	LF	PILING IN PLACE. STEEL H. HP 14 X 89
520-1173	2490	LF	PILING IN PLACE. STEEL H. HP 14 X 102
520-1179	1235	LF	PILING IN PLACE. STEEL H. HP 14 X 117
520-4151	1	EA	LOAD TEST. STEEL H. HP 14 X 89 (IF REOD)
520-4173	1	EA	LOAD TEST. STEEL H. HP 14 X 102 (IF REOD)
520-4179	1	EA	LOAD TEST. STEEL H. HP 14 X 117 (IF REOD)
523-1100	3	EA	DYNAMIC PILE TEST
525-1000	12	EA	COFFERDAM
540-1102	LUMP	LS	REMOVAL OF EXISTING BR. BR NO - 1 LT
540-1102	LUMP	LS	REMOVAL OF EXISTING BR. BR NO - 1 RT
544-1000	LUMP	LS	DECK DRAIN SYSTEM. BR NO - 1
547-2014	56	LF	PILE ENCASEMENT. 14 IN PILE
603-2024	1248	SY	STN DUMPED RIP RAP. SP 1.025 IN
603-7000	1248	SY	PLASTIC FILTER FABRIC
999-7500	925	LF	MICROPILE 7.625 IN
999-7510	2	EA	LOAD TEST MICROPILE 7.625 IN
999-7520	1	EA	PROOF TEST MICROPILE 7.625 IN

STRUCTURE NUMBER	LOCATION	OFFSET	DRAINAGE ITEMS																REMARKS
			STORM DRAIN	SLOPE DRAIN	SLOPE DRAIN	FLARED END SECTION GA STD 1120	APPROXIMATE GRADE OF PIPE	HEIGHT OF FILL OVER PIPE	CATCH BASIN										
									GROUP 1										
									GA STD 1033 D		GA STD 1034 D		GA STD 1033 F		GA STD 9007 C				
									6'-0" OR LESS	ADDL DEPTH	6'-0" OR LESS	ADDL DEPTH	6'-0" OR LESS	ADDL DEPTH	6'-0" OR LESS	ADDL DEPTH			
LINEAR FEET		LINEAR FEET		LINEAR FEET		LINEAR FEET		LINEAR FEET		LINEAR FEET		LINEAR FEET							
HI'-10'	HI'-10'	18" 24"	18" 24"	EA	EA	%	EA	EA	EA	EA	EA	EA	EA	EA	EA				
18"	24"	FT	FT	EA	EA		EA	EA	EA	EA	EA	EA	EA	EA	EA				
A-5	107*87.02	52.65'RT																	
A-4	108*84.47	41.72'RT																	
A-4.1	108*79.22	8.07'RT	34						3.18	3.9						ADJUST EXIST CATCH BASIN TO GRADE			
A-3	109*70.00	38.39'RT							1.00	4.8	1	0.43							
A-2	110*70.00	38.17'RT							N/A							1 0.7			
A-1	110*70.00	77.00'RT							1										
B-5	106*87.00	59.17'LT	118						2.05	2.8						1			
B-4	109*27.00	54.31'LT	61						1.30	3.1	1								
B-3	109*85.00	42.91'LT	55						1.31	3.4	1								
B-2	110*40.00	38.17'LT							52							1			
B-1	110*40.00	91.00'LT																	
C-2	113*80.00	38.17'LT							N/A	4.2						1			
C-1	113*80.00	90.00'LT																	
D-3	114*65.70	38.17'RT	56						1.00		1								
D-2	114*10.00	38.17'RT							37							1			
D-1	114*10.00	76.00'RT																	
PROJECT TOTAL			324	282	141	38	3	1			5	0.83	1	1	4	0.7			

* TEMP DRAINAGE STRUCTURES			
LOCATION STATION	SIDE	TYPE OF STRUCTURE	QUANTITY EACH
108*79.22	RT	1033G CATCH BASIN	1
TOTAL			1

*NOTE: THE COST OF REMOVAL OF EACH TEMPORARY DRAINAGE STRUCTURE IS INCLUDED IN THE BID PRICE OF EACH ITEM. THE CONTRACTOR, WITH APPROVAL FROM THE ENGINEER, MAY ABANDON A TEMPORARY DRAINAGE STRUCTURE IF THE STRUCTURE IS FILLED WITH FLOWABLE FILL, WHICH WILL NOT BE PAID FOR SEPARATELY.

Order Plans @

INFRASTRUCTURE
CONSULTING & ENGINEERING
4940 PEACHTREE INDUSTRIAL BLVD., SUITE 310
NORCROSS, GEORGIA 30071

REVISION DATES		SUMMARY QUANTITIES	
		SR 18 BRIDGE REPLACEMENT @ LONG CAME CREEK TROUP COUNTY	
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	06-0002	
CORRECTED:	DATE:		
VERIFIED:	DATE:		