

SCHEDULES OF QUANTITIES

EARTH EXCAVATION

DESCRIPTION	EARTH EXCAVATION 20200100 (CU YD)	BOX CULVERT STRUCTURE EXCAVATION (NOTE 4) (CU YD)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	FURNISHED EXCAVATION 20400800 (CU YD)
FAP 315 LT STA 415+00 TO 442+00	1553.0		1164.8	1132.2	32.6	0.0
FAP 315 RT STA 415+00 TO 442+00	1715.2		1286.4	1595.6	-309.2	0.0
C.E. @ STA. 424+67.69	3.4		2.6	11.7	-9.2	0.0
TR 190 (CR 1300 E) @ STA. 431+72.21	45.4	307.6	264.8	40.9	223.9	0.0
F.E. @ STA. 431+90.15	1.2	210.7	158.9	93.9	65.0	0.0
TOTALS:	3318.2		2877.4	2874.3	3.1	0.0
ROUND TO:	3350.0					0.0

EXPLORATION TRENCH

STA.	OFFSET	Explor Trench 72" 21301072 (FOOT)
430+95	37' Rt.-57' Rt.	20
431+90	32' Rt.-52' Rt.	20
Total:		40

NOTES:

1. THE SHRINKAGE FACTOR USED IS 25%.
2. SHRINKAGE, EMBANKMENT AND BALANCE IS FOR INFORMATION ONLY.
3. NO PAYMENT WILL BE ALLOWED FOR OVERHAUL
4. BOX CULVERT STRUCTURE EXCAVATION IS NOT PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT PRICE FOR THE PRECAST BOX CULVERT AND PRECAST END SECTION PAY ITEMS.

EROSION CONTROL

STATION TO STATION	OFFSET	TEMP. DITCH CHECKS 28000305 (FOOT)	PERIMETER EROSION BARRIER 28000400 (FOOT)	INLET AND PIPE PROTECTION 28000500 (EACH)	
418+00	418+00	LT&RT	30.0		
415+00	427+70.7	LT		1279.0	
415+00	415+85.5	RT		92.0	
421+00	421+00	LT&RT	30.0		
424+00	424+00	LT	15.0		
424+32	424+32	RT		1.0	
426+34.8	427+87.7	RT		154.0	
427+00	427+00	LT&RT	30.0		
428+39.4	431+89.2	LT		350.0	
429+00	429+00	LT&RT	30.0		
432+00	437+06	LT		506.0	
432+30	432+30	LT		1.0	
428+43.2	430+94.2	RT		257.0	
430+94.2	430+83.4	RT		33.0	
431+90	431+90	RT		1.0	
434+00	434+00	RT		1.0	
435+00	435+00	LT&RT	30.0		
437+26.5	442+00	LT		478.0	
437+27	437+27	LT		1.0	
434+00	442+00	RT		801.0	
440+00	440+00	LT	15.0		
TOTALS:			180.0	3950.0	5.0

SUBBASE GRANULAR MATERIAL

STA.	TO	STA.	LENGTH (FOOT)	WIDTH (FOOT)	Subbase Gran Mat B 4 31101200 (SQ YD)
426+38.72		426+46.72	8	40	35.6
426+46.72		426+61.72	15	42.16	70.3
429+71.72		429+86.72	15	42.16	70.3
429+86.72		429+94.72	8	40	35.6
424+50 Lt.		426+71.48 Lt.	221.48	6	147.7
429+61.97 Lt.		431+75 Lt.	213.03	6	142.0
424+75 Rt.		426+31.72 Rt.	156.72	6	104.5
430+01.72 Rt.		431+50 Rt.	148.28	6	98.9
TR 190 (CR 1300 E) STA. 431+72.21			VAR.	VAR.	122.0
CE @ STA. 424+67.69			VAR.	VAR.	40.0
TOTAL:					866.7
ROUND TO:					875.0