

EARTHWORK

LOCATION STATION TO STATION	EARTHWORK EXCAVATION	FOR INFORMATION ONLY				BORROW SWELL FACTOR	BORROW EXCAVATION	REMARKS
		AVERAGE SHRINKAGE FACTOR	EARTH EXCAVATION (ADJUSTED)	EMBANKMENT	BALANCE WASTE (+) SHORTAGE (-)			
		CU YD	%	CU YD	CU YD			
STAGE 1								
LT STA 42+93.96 TO 48+40.65	48	41.7	20	240	-220	0.18	260	
STAGE 2								
RT STA 42+93.96 TO 48+40.65	110	50.8	56	182	-126	0.18	149	
PROJECT TOTAL	158						409	

EROSION CONTROL SCHEDULE

LOCATION STATION TO STATION	EROSION CONTROL BLANKET	PERIMETER EROSION BARRIER	TEMPORARY DITCH CHECKS	INLET & PIPE PROTECTION
	SQ YD	FOOT	EACH	EACH
STAGE 1				
LT STA 42+93.96 TO 45+00.43	358	240		
LT STA 45+98.75 TO 48+40.65	351	253		
STAGE 2				
RT STA 42+93.96 TO 45+33.17	420	250		
RT STA 42+95			1	
RT STA 43+17				1
RT STA 43+75			1	
RT STA 44+25			1	
RT STA 46+30.76 TO 48+40.65	278	212		
PROJECT TOTAL	1407	955	3	1

PAVING SCHEDULE

LOCATION STATION TO STATION	HOT-MIX ASPHALT SURFACE COURSE MIX D, N90	LEVELING BINDER (MACHINE METHOD), N90	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	HOT-MIX ASPHALT SHOULDERS, 8"	HOT-MIX ASPHALT SHOULDERS, 10"	AGGREGATE SHOULDERS, TYPE A	HOT-MIX ASPHALT BASE COURSE WIDENING, 10"	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	PROTECTIVE* COAT	BRIDGE* DECK GROOVING
	TON	TON	GALLON	TON	SQ YD	SQ YD	TON	SQ YD	SQ YD	SQ YD	SQ YD
PRE-STAGE 1											
RT STA 43+49.00 TO 45+40.14								100			
RT STA 46+12.98 TO 47+82.00								92			
STAGE 1											
LT STA 43+47.53 TO 45+05.71						139					
LT STA 44+84.25 TO 45+00.33									26	26	26
LT STA 46+33.30 TO 46+47.13									44	44	44
LT STA 46+08.93 TO 48+40.65						196					
STAGE 2											
RT STA 42+93.96 TO 45+22.93					193						
RT STA 44+84.25 TO 45+00.33									38	38	38
RT STA 46+25.73 TO 47+83.40					138						
RT STA 46+33.30 TO 46+47.13									19	19	19
POST-STAGE 2											
STA 42+38.96 TO 42+93.96	15										
STA 42+93.96 TO 44+84.25	40	43	51	0.8							
LT STA 42+93.96 TO 43+57.40							18				
STA 46+47.13 TO 48+40.65	39	43	51	0.8							
RT STA 47+73.98 TO 48+40.65									19		
STA 48+40.65 TO 48+95.65	15										
PROJECT TOTAL	109	86	102	1.6	331	335	37	192	127	127	127

* SEE BRIDGE BILL OF MATERIAL FOR ADDITIONAL QUANTITIES