

Earthwork Schedule

Station to Station	Location	Earth Excavation	Earth Excavation (Adjusted for Shrinkage)	Embankment	Earth Balance-Waste(+) or Shortage(-)
189+72 to 192+25.58	West Approach	69	52	864	(-) 812
193+99.08 to 196+52	East Approach	76	57	846	(-) 789
Total:		145	109	1710	(-)1601 **

Notes: All quantities are in cubic yards.

** Furnished Excavation Required.

Channel Excavation	
Station to Station	Quantity (cubic yards)
192+25.58 to 193+99.08	945
Total:	945

***No channel excavation shall be suitable for use in embankment construction. The cost of disposing excess channel excavation shall be included in the contract unit price for channel excavation.

Additional Notes: Channel shall be shaped Right Of Way line to Right of Way line as directed by engineer.

TREE REMOVAL - ACRES		
STA TO STA	O/S	QUANTITY
189+72 TO 196+52	75' LT	1.2 ACRES
189+72 TO 196+52	65' RT - 60' RT	0.9 ACRES
TOTAL:		2.1 ACRES

HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH			
STA TO STA	LOCATION	O/S	QUANTITY
190+25 TO 192+25.88	MAINLINE (WEST SIDE)	LT & RT	491 YD ²
193+99.08 TO 195+75	MAINLINE (EAST SIDE)	LT & RT	730 YD ²
TOTAL			1221 YD²

AGGREGATE SHOULDERS TYPE A			
STA TO STA	LOCATION	O/S	QUANTITY
190+25 TO 192+25.88	MAINLINE (WEST SIDE)	LT & RT	84 TON
193+99.08 TO 195+75	MAINLINE (EAST SIDE)	LT & RT	73 TON
TOTAL			157 TON

PCC CONCRETE PAVEMENT 8" JOINTED			
STA TO STA	LOCATION	O/S	QUANTITY
190+25 TO 192+25.88	MAINLINE (WEST SIDE)	LT & RT	491 YD ²
193+99.08 TO 195+75	MAINLINE (EAST SIDE)	LT & RT	730 YD ²
TOTAL			1221 YD²

SHELBY COUNTY
NEOGA BRIDGE PROJECT
F.A.S. 656
SECTION 06-00265-00-BR
DETAILS