



GENERAL NOTES:

The earth removed in shaping the subgrade of the pavement and not needed to complete the earth shoulders within the project limits shall be disposed of by the Contractor as directed by the Engineer, without additional compensation, it being understood that the cost of performing such work is included in the contract unit price Per Cubic Yard for Earth Excavation (Widening).

The final top four inches of soil in any right of way area disturbed by the Contractor must be a cohesive soil capable of supporting vegetation.

The Contractor shall be responsible for protecting utility property during construction operations as outlined in Article 107.31 of the Standard Specifications. The JULIE number is 800-892-0123. These utilities located within the project limits or immediately adjacent to the project construction limits are members of JULIE.

- ATT
- IL AMERICAN WATER
- CHARTER COMMUNICATIONS
- NICOR
- ROCK ENERGY COOPERATIVE
- ROCK RIVER WATER RECLAMATION

A minimum of 48 hours advance notice is required for non-emergency work.

A contingency quantity of 359 tons of Aggregate Shoulders Type B has been included if additional materials are needed to build up the shoulders to conform with the Typical Sections.

A contingency quantity of 65 tons of Aggregate Base Course Type B has been included for the purpose of raising median elevation to proposed grade.

Fiberglass Fabric Repair System shall be placed on the existing surface prior to any resurfacing.

If, during the widening resurfacing operations, the existing mailboxes become a hindrance, the Contractor shall be required to carefully remove and reinstall the mailboxes as directed by the Engineer. This work shall be included in the contract unit price for Earth Excavation Widening.

SCHEDULE OF QUANTITIES

EARTH EXCAVATION, WIDENING (CY)	
L & R 108+30 - 140+62	599
TOTAL	599

TEMP DITCH CHECKS (EA)	
107+40 R	1
110+00 L & R	2
116+30 L & R	2
120+00 L & R	2
122+90 L	1
123+40 R	1
125+20 L & R	2
135+00 R	1
137+25 L	1
137+80 R	1
139+30 L & R	2
140+50 L & R	2
TOTAL	18

HOT-MIX ASPHALT BASE COURSE WIDENING 9" (SY)	
L & R 108+30 - 140+62	2395
TOTAL	2395

COMBINATION CONCRETE CURB & GUTTER REMOVAL (FT)	
100+00 - 103+40	721
TOTAL	721

MEDIAN SURFACE REMOVAL (SF)	
100+00-103+40	1674
TOTAL	1674

CONCRETE MEDIAN SURFACE, 4" (SF)	
100+00-103+40	1674
TOTAL	1674

COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.12 (FT)	
100+00 - 103+40	721
TOTAL	721

CLASS D PATCHES, TYPE III (SY)	
100+45	16
TOTAL	16

TEMPORARY RAMP (SY)	
100+00-100+15	27
141+37-141+42	9
TOTAL	36

FIBERGLASS FAB REP (SY)	
100+00-108+30±	306
108+30±-140+62	903
TOTAL	1209

AGGREGATE SHOULDERS TYPE-B (TON)	
100+00-105+02 L	15
100+00-105+45 R	16
CONTINGENCY	359
TOTAL	390

HOT MIX ASPHALT SHOULDERS (TON)	
100+00-105+02 L	62
100+00-105+45 R	64.8
TOTAL	126.8

HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50 (TON)	
108+05 - 140+62	1320.9
TOTAL	1320.9

HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50 (TON)	
100+00 - 107+60	434.8
107+60 - 140+62	901.3
TOTAL	1336.1

HOT MIX ASPHALT SURFACE CORRECTION (SY)	
100+00-107+60	4955
TOTAL	4955

HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT (SY)	
141+27-141+42	43
TOTAL	43

MIXTURE USE (S):	SURFACE	BINDER
PG:	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0 @ N50	4.0 @ N50
MIXTURE COMPOSITION (GRADATION MIXTURE):	IL 9.5 or 12.5	IL 19.0
FRICITION AGGREGATE:	C	N/A
20 YEAR ESAL:	0.3	0.3
MIX UNIT WEIGHT:	112 lbs/sy/in	

TYPICAL SECTIONS & DETAILS

