FED. RD. DIST. NO.	STATE	PROJECT	FISCAL YEAR
10	Ohio		1943

7/7

HOCKING COUNTY
S. H. 155 SEC. LOGAN (pt.)
S. H. 360 SEC. LOGAN (pt.)

SUMMARY OF QUANTITIES

RESETTING MANHOLES

Sheet No.	Units
3	2
4	8
5	3
Total	13

CALCULATION OF 1/2" T-40 SURFACE COURSE

Beginning of 50' pavement Sta. 9+00.0
End of 50' pavement Sta. 33+09.7
Net length of 50' pavement = 2409.7 Lin. Ft.
Area of 50' pavement = 2409.7 x 50 ÷ 9 = 13,387.2 Sq. Yds.
Add for turnout Sta. 16+38.0 See Sheet No. 6 = 42.0 " "
" " " " 21+75.0 " " " " = 63.0 " "
" " " " 33+09.7 " " " " = 898.0 " "

TOTAL AREA T-40 SURFACE = 14390.2 " "

Calculation = 14390.2 x 57 ÷ 2000 = 410.1 Tons.

REMOVAL OF CONC OR STONE CURB

Description	Lin. Ft.
Sheet No. 4	68.4
As directed by the Engineer to replace short sections of defective curb.	100.0
Total	168.4

B-35 LEVELING MATERIAL

From Station	To Station	Side	Width		Sq. Yds.	Cu. Yds.
9+00.0	33+09.7	Rt. & Lt.	38'-0"		10174.3	423.9
9+00.0	33+09.7	Rt.	6'-0"		1606.5	72.5
9+00.0	33+09.7	Lt.	6'-0"		1606.5	72.5
16+38 Turnout See Sheet No. 6						0.24
21+75 " " " " "						0.38
33+09.7	34+13	See Sheet No. 6				38.0
Add 120 Cu. Yds for evening up present bituminous surface where needed, evening up area where rough and defective bituminous material will be removed and over area of brick pavement to be removed and relaid.						120.0
TOTAL B-35 LEVELING MATERIAL						727.52

TYPE NO. 6 CONCRETE CURB

Description	Lin. Ft.
Sheet No. 4	68.4
As directed by the Engineer to replace short sections of defective curb.	100.0
Total	168.4

REMOVAL OF BITUMINOUS SURFACE

Description	Sq. Yds.
High spots and rough surfaces in present bituminous surface to be removed at the direction of the Engr.	1500.0
Total	1500.0

GENERAL SUMMARY

Item	Description	Quantity	Unit
E-8	Removal and disposal of existing Conc. or Stone curb	169.	Lin. Ft.
E-8	Removal of Exist. Bituminous Surface Course	1500.	Sq. Yds.
E-8	Removal for Re-use of Existing Brick wearing course	500.	" "
E-10	Cutting only of Existing Bituminous Surface Course Edges.	5140	Lin. Ft.
I-8	Resetting Manholes	13.	Units
I-12	Concrete Curb (Type No. 6)	169.	Lin. Ft.
B-35	Asphaltic Concrete Leveling Course	728	Cu. Yds
T-40	Rock Asphalt Wearing Course (1/2")	410	Tons.
T-91	Salvaged Brick Surface Course	500.	Sq. Yds.

EXISTING BRICK PAV. REMOVED & RELAID

Description	Removed for Reuse Sq. Yds.	Relaid Sq. Yds.
High spots and rough surfaces in present brick surface to be removed and relaid as directed by the Engineer.	500.0	500.0
Total	500.0	500.0

TRIMMING EDGES OF EXISTING BIT. SURFACE

From Station	To Station	Side	Lin. Ft.
9+00		℄	38.0
9+00	34+13	Rt.	2513.0
9+00	34+00	Lt.	2500.0
34+13		℄	89.0
Total			5140.0

HOCKING COUNTY S.H. 155 SEC. LOGAN (pt.) & SEC. 360 LOGAN (pt.)