

# ESTIMATE OF QUANTITIES

B.P.R. REGION	PROJECT	SHEET NO.	TOTAL SHEETS
	S 0567(2)	3	25

THIS PROJECT TO BE EXECUTED UNDER THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION OF THE STATE HIGHWAY COMMISSION OF WISCONSIN - EDITION OF 1963 APPROVED OCTOBER 16, 1963, FEDERAL AID REQUIRED CONTRACT PROVISIONS APPROVED OCTOBER 29, 1963, AND SPECIAL PROVISIONS AS ATTACHED TO PROPOSALS.

SEC. NO.	STATION TO STATION	NET LENGTH OF CENTER LINE	CLEARING	CLEARING	GRUBBING	GRUBBING	REMOVING SEPTIC TANKS	ABANDONING WELLS	UNCLASSIFIED EXCAVATION	MARSH EXCAVATION	BORROW EXCAVATION	GRANULAR SUBBASE COURSE	FINISHING ROADWAY	OBLITERATING OLD ROAD	TRAFFIC BOUND BASE COURSE	BITUMINOUS ROAD MIX SURFACE	BITUMINOUS MATERIAL FOR SURFACE COURSE	AGGREGATES FOR BITUMINOUS ROAD MIX SURFACE	CULVERT PIPE CLASS III, 18-INCH	CULVERT PIPE CLASS III, 24-INCH	CULVERT PIPE CLASS III, 30-INCH	APRON ENDWALLS FOR CULVERT PIPE, 18-INCH	APRON ENDWALLS FOR CULVERT PIPE, 24-INCH	APRON ENDWALLS FOR CULVERT PIPE 30-INCH	STEEL PLATE BEAM GUARD	ANCHORAGES FOR STEEL PLATE BEAM GUARD	MARKER POSTS	LANDMARK REFERENCE MONUMENTS	SALVAGED TOPSOIL	FERTILIZER
	STA. 8+00 - 156+00	14800.0	26	13.8	26	11.4	1	1	209,510	30,476	8,975	6,100	1	33.5	17,800	37,400	51,000	3,550	564	416	888	34	14	18	687	6	80	10	119,800	120
<b>TOTALS</b>			26 *	13.8 *	26 *	11.4 *	1	1	209,510	30,476	8,975	6,100	1	33.5	17,800	37,400	51,000	3,550	564	416	888	34	14	18	687	6	80	10	119,800	120

\* NOT A PART OF THIS CONTRACT.

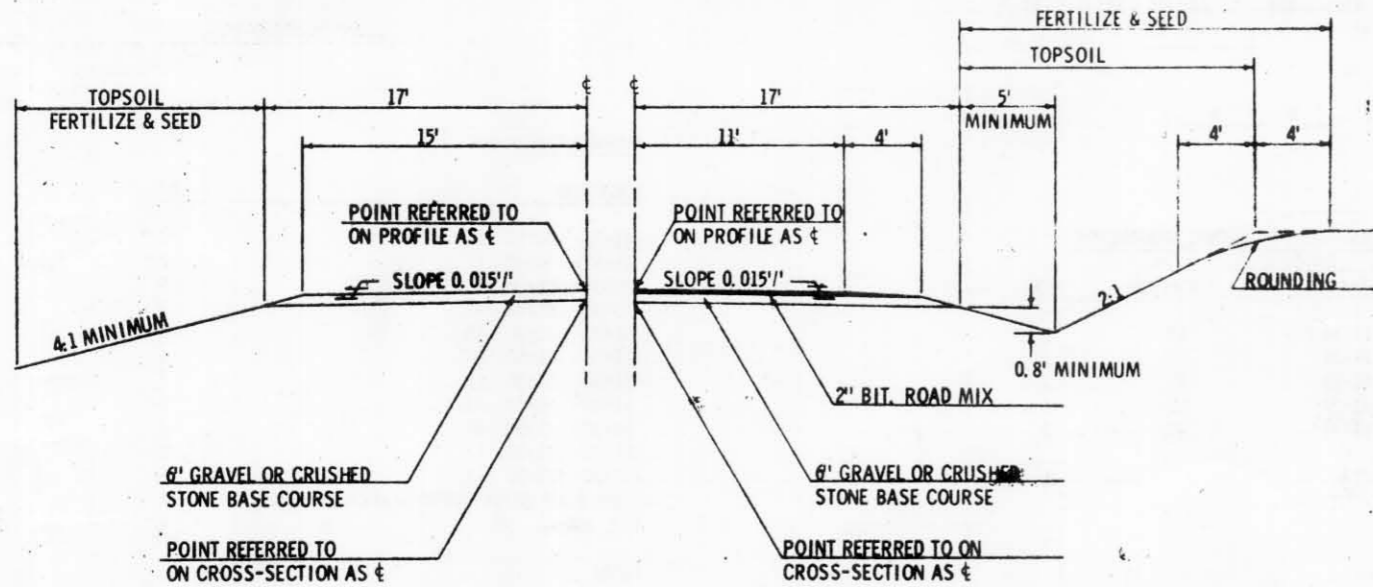
SEC. NO.	STATION TO STATION	NET LENGTH OF CENTER LINE	SEEDING	SODDING	FIELD OFFICE																										
	STA. 8+00 - 156+00	14800.0	132,700	2,960	1																										
<b>TOTALS</b>			132,700	2,960	1																										

### STANDARD DETAIL DRAWINGS

- 6-2.6.4 Apron endwalls for culvert pipe and pipe arch
- 7-1.3.5 Marker post & marker posts for right of way
- 7-2.4.12 Steel plate beam guard & steel beam median guard
- 7-4.1.4 Construction barricade
- 8-1.3.1 Ditch checks, mortar rubble masonry & sod
- 9-1.1.4 Design and layout details for side road at grade intersections
- 12-1.1.2 Landmark reference monuments

### GENERAL NOTES

1. When the quantity of the items of subbase, base or surface course is measured for payment by the ton or cubic yard, the depth or thickness of the course shown on the plans is approximate and the actual thickness will depend on the distribution of the material directed by the engineer.
2. Length of runoff shall be computed with two-thirds of the total runoff on the tangent approach and one-third within the curve. See plan for rate of superelevation. The shoulders shall be built to a full 2' depth with the exception of a 2' vertical curve on the high side of the curve, centered 16' from centerline.
3. SALVAGED Topsoil shall be placed to an approximate depth of 3" at the time of placing.
4. In balances containing marsh excavation, the fill quantity shown in the balance total on the plan sheets includes 10% of the marsh excavation as estimated subsidence.
5. E. B. S. all mouths of cuts as directed by the engineer in the field.



1/2 SECTION SHOWING SIDE ROAD GRAVEL SURFACE

1/2 SECTION SHOWING SIDE ROAD BITUMINOUS SURFACE

STA. 10+00 LT.  
STA. 36+84 LT. & RT.  
STA. 50+00 LT.  
STA. 63+35 LT. & RT.  
STA. 77+50 LT.

STA. 95+00 LT.  
STA. 109+13 RT.  
STA. 141+38 LT. & RT.