

Name of work - General Bridge To 1071.

Schedule XLV Form No. 134. MMSy SC

Agency - Alvaah Krishor
Singer

Executive Engineer
R.W.D. Works Division
Rajaul DIVISION

A.E. Roach

SUB-DIVISION

MB No 1090

Measurement Book

mmsy

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3rd an A/c Bill					
Name of Road: - Construction of Road from Gawal Highg to L.O.T. under M.M. 1957 in Pan block.					
Agency: - Sri Awadh Kisor Singh At - Takiya Bazar Rasauli Mauwada.					
Agreement N. - P.W.D. Rasauli / 77 / M.M. 1957 / 2020-21					
Date of Commence - 05-12-2020					
Date of Completion - 04-09-2021					
Date of entry - 12-11-2021					

(1) Box cutting :- excavation for road way in soil using manual means for cutting cut - earth etc.					
$17.3 \times 30.00 \times 0.375 \times 0.10 = 6.75 \text{ m}^3$					
$24.5 \times 30.00 \times 0.375 \times 0.10 = 19.68 \text{ m}^3$					
at - 29.43 m ³					
(2) construction of embankment with approx 1 meter thick deposited from road way.					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
ABSTRACT OF COST					
3rd on P/C Bill					
1/2 Providing and fixing					
of working benchmark					
- etc					
Qty vide TMB P-9					
Qty - 1 m @ 3952.21/each					3952.21
2/2 Prov & fixing working					
pillars etc					
Qty vide TMB P-9					
Qty - 1 m @ 1488.59/each					1488.59
3/3 Clearing and grubbing					
road land etc					
Qty vide TMB P-9					
= 0.306 Hect					
@ 5133.76/HA					15649.20
4/4 Box cutting & excavation					
of road way in soil					
. etc					
Qty vide TMB P-12					
= 29.43 m ³ @ 74.16/m ³					2183.20
5/5 Construction of embankment					
with approved					
material etc					
(i) 1000 m soil					
Qty vide TMB P-9					
Qty = 166.27 m ³ @ 188.05/m ³					31262.20

Continuation

TMB P-54, 8372.00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/4 100m Jend	8.6	RS		54	837200
Qty vide TMB P-10					
Qty = 249.405 m ³					
@ 142.12/m ³				35	458200
6/5 Construction of					
embankment with					
granular material					
deposited etc					
Qty vide TMB P-13					
= 17.688 m ³					
@ 26.25/m ³					464200

7/8 construction of					
sub-grade and					
earthen shoulder					
etc					
Qty vide TMB P-10					
Qty = 909.90 m ³					
@ 189.89/m ³				17	2781200

8/9 Construction of					
granular sub-base					
by porous well					
grade meter etc					
Qty vide TMB P-10 = 2352.35 m ³					
Qty vide TMB P-13 = 51.75 m ³					
Qty = 404.10 m ³					
Qty = 400.69 m ³ @ 2032.86/m ³ = 81454700					

Continuation

C.O.RS - 10, 78, 087500

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
E.F. AS - 1078.087200					
9/10 WBM m-8: - 9/12/5					
and compacting stone					
aggregate of SPEC.					
Size 75 mm m-3 etc					
Qty m ³ m-8 P-14					
= 156.708 m ³					
@ 3160.66/m ³ - 495.801200					
10/14 Cement concrete					
Pavement: const.					
of unreinforced					
plain concrete					
Qty m ³ m-8 P-15					
= 143.468 m ³					
@ 6104.60/m ³ - 875.828200					
11/18 Prov. and final typical					
mm m-3 Band etc					
Qty m ³ m-8 P-3					
= 2 m ³					
@ 9352.61/each - 18705200					
C.O. AS - 24,67,921200					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F AS -			24,67,921.00
Add W.S.T. - 12% -	(+)	296151.00			
Add L.C - 1% -	(+)	246792.00			
Add Serymngt Fee P -	(+)	23389.00			
		P-16 H20			4932.00
		PS -			28,32,633.00
Less 18.00% as per					
Agreement (-)		509874.00			
Less Pring Bill (-)		9,27,880.00			
		Net RS -			13,94,879.00
		Jhu			
		12/11/2021			
		S. E			