

KARPI BARAH MISLE ROAD TO NARAY

Schedule XLV-Form No. 134

ARCO 1

DIVISION

KARPI

SUB-DIVISION

Measurement Book

824

Sch. XLV-Form No. 134

Sch. XLV-Form No. 134

1) clearing and grubbing Road			
land done			
2x9x	30x	1.125	= 602.50
2x1x	15x	1.125	= 33.75
			641.75

Continuation Unit - 4.97 m³

Quinn
2/08/23
J.E

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of measurement	-				
(1) Construction of Panel					
Concrete, RCC Panel					
Thickness of slab					
2 x 30.0 x 3.75 x 0.1					22.50
1 x 22.0 x 3.75 x 0.1					8.25
1 x 10.0 x 3.75 + 4.0 x 0.1					4.28
		2			
1 x 30.0 x 3.75 x 0.1					11.25
1 x 10.0 x 3.75 x 0.1					3.75
1 x 10.0 x 3.75 + 4.0 x 0.1					3.88
		2			
1 x 30.0 x 3.75 x 0.1					11.25
1 x 20.0 x 3.75 x 0.1					7.50
1 x 10.0 x 3.90 + 3.75 x 0.1					3.83
		2			
2 x 30.0 x 3.75 x 0.1					22.50
1 x 23.0 x 3.75 x 0.1					8.63
					107.62 m ²
Unit				100.37 m ³	
(2) RCC MIS grade Kilo-					
meter local Stone ddr					
Km stone					3 NOS
(3) RCC MIS grade Kilometers					
local Stone ddr					
200 m Stone					6 NOS
(4) Reto - reinforced Traction					
Sign providing and erecting					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
direction d/s					
	4m1.	20x	0.8	=	3.84m ²
(5) Plv and fixing ab					
retro - reflectorised caution.					
du de					
600 mm equilateral & Dia 10 =					30 Nos.
(6) Plv and fixing ab					
retro - reflectorised cautionary					
du de					
600 mm circular				=	6 Nos
(7) Plv and fixing ab					
retro - reflectorised cautionary					
du de					
600x450 mm rectangular				=	8 Nos
(8) Plv and fixing ab					
retro - reflectorised cautionary					
du de					
900 mm side octagon				=	2 Nos.
(9) Rcc M15 grade boundary					
Pillar du de					
	103	6.0		=	36 Nos
(10) Planting ab tree by the					
road side du de					
	10	62.0		=	62 Nos
(11) Plv and laying ab hot					
applied Thermoplastic du de					
BT portion					

Continuation

[illegible]

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) Clearing and grubbing Road land providing uprooting wild vegetation do do					
	Qty	vide	TmB		
page No — 08	=	0.275	Ha		
page No — 14	=	0.064	Ha		
			0.339	Ha	
@ ₹ 62032.43/Ha				₹	21029.0
(2/2) Construction of Subgrade and earthen shoulder with approved do do					
	Qty	vide	TmB		
page No — 8	=	983.85	m ³		
page No — 17	=	59.85	m ³		
			1043.70	m ³	
@ ₹ 254.61/m ³				₹	265736.0
(3/3) Construction of USB by providing well graded material do do					
	Qty	vide	TmB		
page No — 08	=	33.27	m ³		
@ ₹ 2095.12/m ³				₹	69705.0
(4/4) P.V. Laying, Streading and Compacting of Spec. FC do WBM-II do do					
	Qty	vide	TmB		
page No — 08	=	29.91	m ³		

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ ₹ 42.28.87/m ³				₹	126486.0
(5/29) P.V. and laying - ab					
see PIPE due to do do					
Qty vide TMB					
Page No - 09 =			15M		
@ ₹ 989.56/m				₹	14843.0
(6/5) P.V. laying, spreading					
and compacting stone					
aggregate 123m - 1m do do					
Qty vide TMB					
Page No - 09 =			43.02 m ³		
@ ₹ 4108.12/m ³				₹	176731.0
(7/6) P.V. and applying prime					
coat do do					
Qty vide TMB					
Page No - 09 =			573.66 m ²		
@ ₹ 56.23/m ²				₹	32257.0
(8/7) P.V. and applying rolling					
at close graded premises					
surface do do					
Qty vide TMB					
Page No - 09 =			573.66 m ²		
@ ₹ 222.31/m ²				₹	127530.0
(9/8) P.V. and applying tack					
coat with B.P.umen do do					
Qty vide TMB					
Page No - 10 =			573.66 m ²		

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ 719.16/m ²				7	10991.0
(10/9) Plv and applying					
tack coat with Bitumen					
emulsion (25%) do do					
Qty vide TMB					
Page No — 10			4635.25 m ²		
@ 716.0/m ²				7	74164.0
(11/10) Plv and laying SDBC					
with 100-120 TPH					
do do					
Qty vide TMB					
Page No — 10			115.90 m ²		
@ 711723.49/m ²				7	1358752.0

(12/28) Brick masonry work					
in cement mortar 1:3					
in parapet do do					
Qty vide TMB					
Page No — 10			11.42 m ³		
@ 75625.46/m ³				7	64243.0
(13/27) plastering with cement					
mortar (1:4) on brick					
do do					
Qty vide TMB					
Page No — 10			80.0 m ²		
@ 7175.92/m ²				7	14074.0
(14/24) painting on parapet					
wall painting into coats					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
do do					
	Qty	vide	TMB		
Page No - 11	-	-	80.9	m ²	
@ ₹ 116.90/m ²				₹	9352.0
(15/11) Const at D/L Sub-					
base over a prepared					
Sub base do do -					
	Qty	vide	TMB		
Page No - 14	-	-	4.97	m ³	
@ ₹ 3918.23/m ³				₹	19474.0
(16/12) Construction at Panel					
Concrete RCC Pavement					
Thickness do do					
	Qty	vide	TMB		
Page No - 15	-	-	100.37	m ³	
@ ₹ 7823.60/m ³				₹	785255.0
(17/13) RCC m 5 grade kilo -					
ii meter Local Stone do do					
	Qty	vide	TMB		
Page No - 15	-	-	3	Nos	
@ ₹ 2631.02/Nos				₹	7893.0
(18/13) RCC m 5 grade kilo					
(iii) meter Local Stone					
do do					
	Qty	vide	TMB		
Page No - 15	-	-	6	Nos	
@ ₹ 732.38/Nos				₹	4394.0

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19/14) Retro-reflective red					
Traffic sign Plv and					
erecting d/d					
	Qty	vide	TMB		
Page no — 16 = 3.84 m ²					
@ ₹ 14640.48/m ²				₹ 56219.0	
(20/15) Plv and Fixing at					
retro-reflective red cautionary					
d/d					
	Qty	vide	TMB		
Page No — 16 = 30 Nos					
@ ₹ 4207.44/Nos				₹ 126223.0	
(21/15) Plv and Fixing at					
retro-reflective red cautionary					
d/d					
	Qty	vide	TMB		
Page No — 16 = 6 Nos					
@ ₹ 4143.38/Nos				₹ 24860.0	
(22/15) Plv and Fixing at					
retro-reflective red cautionary					
d/d					
	Qty	vide	TMB		
Page No — 16 = 8 Nos					
@ ₹ 3999.65/Nos				₹ 31997.0	
(23/15) Plv and Fixing at					
retro-reflective red cautionary					
d/d					
	Qty	vide	TMB		

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Page No - 16	=	2 Nos			
@ ₹ 8444.38/Nos				7	16889.0
(24/16) RCC MIS grade Boundary					
Pillar du du					
	Qty	vide	TMB		
Page No - 16	=	36 Nos			
@ ₹ 606.05/Nos				7	21818.0
(25/18) Planting ab tree by					
The Road du du					
	Qty	vide	TMB		
Page No - 16	=	62 Nos			
@ ₹ 1062.66/Nos				7	65885.0
(26/19)(i+ii) Plv and Laying ab					
not applied Thermoplastic					
Compound 2.5 mm thick					
including du du					
	Qty	vide	TMB		
Page No - 17	=	262.0 m ²			
@ ₹ 823.80/m ²				7	215836.0
(26/19 iii) Plv and Laying					
ab not applied Thermoplastic					
Compound du du					
	Qty	vide	TMB		
Page No - 17	=	53.0 m ²			
@ ₹ 920.04/m ²				7	48762.0
(27/20) Plv and Fixing ab					
typical masonry Informalony					
du du					

Continuation

Him ~~2/8/23~~
 3/08/23
 J.E. ~~AC~~
Certificate
 Work is completed as per Spec.
 This is final bill & No. from
 bill.
 Date of work completed
 & final bill - 03.8.2023
~~2/8/23~~
 AC.

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Material	stated -				
(1) D.C.					
Crushed stone	=	4.48	m^3	$424.21 =$	
Coarse sand	=	2.24	m^3	$494 =$	
(2) P.C. (M30)					
20 mm aggregate	=	54.20	m^3	$640.94 =$	
10 mm aggregate	=	36.13	m^3	$210.96 =$	
Sand	=	45.17	m^3	$494 =$	
(3) Soil	=	59.85	m^3	$35.01 =$	
S.F.	=	6974	=	07	
Royalty	=	23308	=	07	
			Dr. J. E.	31/08/23	
			J. E.		

to the
1095941

Continuation

2nd on A/c Bill

Memo of payment Rs 1745275

26

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) S.D.S. Rs	—	—	87	264	✓
2) I.T. Rs	—	—	17	453	✓
3) L.C.H. Rs	—	—	17	453	✓
4) C.45714 Rs	—	—	17	453	✓
5) S.45714 Rs	—	—	17	453	✓
6) S.P. Rs	—	—	1	974	✓
7) Royalty Rs	—	—	23	308	✓
8) Profit Rs	—	—	39	531	✓
Total deduction	—	—	226	889	✓
9) By cheques	—	—	1518	386	✓
Total	—	—	1745	275	✓
Assessed for Rs	—	—	1745	275	✓
Seven hundred forty five thousand	—	—	—	—	—

Two hundred & seventy five
only

Executive Engineer

FWD (N) Division

Arwal

14/9/23

14/9/23

Continuation