MMGSY

Schedule XLV-Form No. 134 S.C

Kataulé – Raghunathpur path se Durgapur.

Executive Engineer R.W.D. Work – DIVISION

Jehanabad

A.E. R.W.D. Work – SUB-DIVISION

Hulas Ganj

(Arwal Road)

MEASUREMENT BOOK

NO- 2749

Sch. XLV—Form No. 134

Particulars	Details of actual measurement No.	L	B	D	Contents of area
Name of work :- Construction of [illegible] Road from Kathili [illegible] [illegible] to Durgapur under [illegible].					
Name of Contractor :- Sri Arvind Kr. Ravi.					
Agreement No. – [illegible]/SBD/ 20-21					
Starting of work :- 30/[illegible]/2021					
Completion of work :- 29/[illegible]/2021					
Actual Date of Completion – 25/[illegible]/2021					
:- Record Entry :-					
(1) Construction of G.S.B. for Grading I material etc.					
	15.10 × 3.0 × 0.1 =				4.533 m³
	19.40 × 3.[illegible] × 0.1[illegible] =				7.372 m³
	17.60 × 2.[illegible] × 0.[illegible] =				4.048 m³
	26.0 × 4.05 × 0.10 =				10.53 m³
	Total =				32.08 m³
(2) [illegible] W.B.M. Gr-3 etc.					
	9.40 × 3.0 × 0.075 =				1.890 m³
	12.2 × 3.8 × 0.075 =				3.477 m³
	7.50 × 2.30 × 0.075 =				1.293 m³
	9.20 × 2.50 × 0.075 =				1.725
	26.0 × 4.05 × 0.075 =				7.897 m³
	Total =				16.28 m³

13/[illegible] [illegible] JE   13/[illegible] [illegible] AE

Continuation

—! Abstract of Cost !—

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Boring and fixing of benchmark etc all as per					
Qty vide TMB on Page no (7)					
1.0 no @ 3587=64 each = Rs					3588
(2) Providing Reference pillars					
Qty vide TMB on Page no (7)					
2 Nos @ 1630=58/ no = Rs					3261=00
(3) Clearing and Grubbing road land etc all as per					
Qty vide TMB on Page no (8)					
0.30 Hect @ 51161=75/ Hect = Rs					15348
(4) Excavation for roadway in soil etc all as per					
Qty vide TMB on Page no (8)					
77.50 m³ @ 74=16/ m³ = Rs					5747
(5) Construction of embankment with approved material as lead up to 1000 m					
Qty vide TMB on Page no. (19)					
1020.605 m³ @ 170=62/ m³ = Rs					174136
(6) Construction of embankment with approved material etc					
Qty vide TMB on Page no (8)					
46.50 m³ @ 55=57/ m³ = Rs					2584
(7) Construction of earthen shoulders etc all as per (lead up to 1000 m)					
Qty vide TMB on Page no (9)					
416.07 m³ @ 235=98/ m³ = Rs					98184
(8) Construction of G.S.B for grading I material etc					
Qty vide TMB on Page no (9) —				281.76 m³	
Page no (13)				32.08 m³	
				313.84 m³	
@ 1788=62/ m³ = Rs					561341

— Continuation

C.o.R 8,64,189

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.R 8,64,189		
(9) Provd WBM Gr-3 of					
Qty vide TMB on Page (9) —			140.62 m³		
Page no (13) —			16.28 m³		
			156.90 m³		
	@ 2307=60/m³ = R				362062
(10) Provd Prime coat of					
Qty vide TMB on Page (14)					
2011.65 m² @ 44=63/m² = R					89780
(11) Provd Tack coat of					
Qty vide TMB on Page (14)					
2011.65 m² @ 15.18/m² = R					30537
(12) Provd Mix seal surface					
of [illegible]					
Qty vide TMB on Page no (14)					
2011.65 m² @ 181=39/m² = R					364893
(13) Kilometer stone					
Qty vide TMB on Page (15)					
2 Nos @ 1899=84/No = R					3800
(14) Provd 200 m stone of					
Qty vide TMB on Page (15)					
2 Nos @ 548=28/No = R					1097
(15) Provd 600 mm equilateral Triangle					
Qty vide TMB on Page (15)					
2 Nos @ 3524=15/No = R					7048
(16) Provd 600 mm circular of					
~~Qty vide TMB on Page (15)~~					
2 Nos @ 3621=65/No = R					7243
			C-O-R		17,30,649

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) 900 mm equivalent of Triangle					17,30,649
Qty vide TMB on Page (15)					
2 Nos @ 5235 = 61 / Nos = Rs					10471
(18) Painted Road marking					
Qty vide TMB on Page (15)					
105.30 m² @ 735 = 24 / m² = Rs					77405
(19) Cable Duct across the Road					
Qty vide TMB on Page (15)					
30.0 m @ 911 = 60 / m = Rs					27348
(20) Rumble Strip m cl					
Qty vide TMB on Page (15)					
45.0 m @ 181 = 39 / m² = Rs					8163
(21) Rumble Strip cl					
Qty vide TMB on Page (15)					
22.50 m² @ 735 = 79 / m² = Rs					16555
(22) Direction and place identification signboard					
Qty vide TMB on Page (15)					
2 Nos @ 3002 = 58 / Nos = Rs					6005
(23) Planting of trees and					
their maintenance for one year					
Qty vide TMB on Page (15)					
27 Nos @ 818 = 30 / Nos = Rs					22105
(24) Providing Logo of Project					
Qty vide TMB on Page (15)					
3 Nos @ 9120 = 421 / Nos = Rs					27361
(25) E/w in excavation for structures					
Qty vide TMB on Page (10) — 46.98 m³; Page (15) — 119.022 m³; 166.002 m³					
@ 294 = 73 / m³ = Rs					48921

Continuation

C/O Rs 19,74,988

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/F - M	19,74,988
(28) Sand filling in foundation trenches etc. Qty vide TMB on Page					
	2.02 m³ @ 478=09/m³ = Rs				966
(29) Providing PCC M15 (1:2.5:5) in levelling courses					
Qty vide TMB on Page no (10) —		8.52 m³			
Page no (15)		14.92 m³			
	Total	23.44 m³			
		@ 4160=76/m³ = Rs			97545
(28) Brick masonry work in cement lime etc all cum					
Qty vide TMB on Page no (18) —		66.798 m³			
		@ 5607=68/m³ = Rs			374582
(29) Brick masonry work in cement lime etc all cum					
Qty vide TMB on (18)					
39.394 m³ @ 5810=23/m³ = Rs					228888
(30) Providing plain / Reinforcing cement concrete (M20) in substructure etc					
Qty vide TMB on Page (16)					
4.43 m³ @ 4908=71/m³ = Rs					21746
(31) Providing Bituminous painting on top surface of abutment etc Qty vide TMB on Page (16)					
15.0 m² @ 15=18/m² = Rs					228
(32) Providing RCC M25 in Deck slabs etc Qty vide TMB on Page (16)					
8.01 m³ @ 5966=27/m³ = Rs					47789
(33) Supplying HYSD bars etc (17) Qty vide TMB on Page					
1.032 MT @ 51399=97/MT = Rs					53045
			C/O - Rs		27,99,777

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F. R	27,99,777
(34) Proving and filling joint sealing compound as Qty vide TMB on Page No (12)					
15.0 m @ 40.47 / m = Rs					607
(35) Brick Masonry work in cm (1:3) in parapet Qty vide TMB on Page (17)					
4.320 m³ @ 5462.18 / m³ = Rs					23597
(36) Plastering with cm (1:4) etc Qty vide TMB on Page no (18)					
88.103 m² @ 145.70 / m² = Rs					12836
(37) Proving weep holes as Qty vide TMB on Page no (18)					
40 no @ 119.21 / no = Rs					4768
(38) Brick Masonry work in cm (1:4) etc all as Qty vide TMB Page no (11)					
36.42 m³ @ 5652.79 / m³ = Rs					205875
(39) Proving RCC NP3 Hume pipe 600 mm dia as Qty vide TMB on Page no (11)					
22.50 m @ 1204.67 / m = Rs					27105
(40) Plastering with cm (1:4) etc Qty vide TMB on Page (18) ~~88.103 m² @ Rs~~					
on Page no (18)			88.103 m²		
on Page no (15)			115.161 m²		
			203.264 m²		
@ TMB			115.161 m²		
@	145.70 / m² = Rs				16779
			C.O.		Rs 30,91,344

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(41) Providing 1.5 mm thick coat				B.F. Rs	30,91,144
Priming coat all types					
Provide TRBO Page no (18)		— 29.760 m²			
Page no (19) —		27.36 m²			
	Total	57.12 m²			
	@ 45.48/m² = Rs				2598
		Total	Rs	30,	93,942
Add 12% for G.S.T (+) Rs					371273
Add 1% for Labour cess (+) R					30939
Add Seigniorage fee (+) Rs					73479
			Total Rs.	35	69,633
Less 0.02% on the agreement (−) Rs					714
			Total	35,	68,919.
Less previous payment (−) Rs				15	45439
Net payable Amount Rs =				20,	23,480
AP 25/01/2024 JE	AP 25/01/2024 AE				

Continuation