

BRICS
NH-84 To KUNDAL SHIV MANDIR RANDADIH

Schedule XLV-Form No.-134

Arvind Kumar Singh

JAKDISH PUR

DIVISION

SHAHDA

SUB-DIVISION

Agg No- 31 SBD/18-15

NR No - 741

MEASUREMENT BOOK

3rd and Final Bill

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: —	Const of road				
	from S034-N4-84 (Kundwa				
	Shiv Mandir) se Randadik.				
Agency: —	SRE Arvind Kumar Singh				
Agreement No.: —	31-SAD/2018-19				
Supplementary Agreement: —	12/MMSR/NOB/ SAD/2023-24				
Date of Commencement: —	27.12.2018				
Date of Completion: —	26.12.2019				
Actual Date of Completion: —	10.12.2023 21.11.2023				
Date of Entry: —	26.10.2023				
1/ Providing GSB grading-I					
In BT portion					
	$2 \times 3.0m \times 4.05m \times 0.200m = 48.60m^3$				
In PC portion					
	$1 \times 9m \times 4.05m \times 0.200m = 7.29m^3$				
	$1 \times 3.0m \times 3.75m \times 0.100m = 11.25m^3$				
	$1 \times 2.1m \times 3.75m \times 0.100m = 7.875m^3$				
	Total = 75.015 m ³				
	= (A)				
For profile Correction					
(In BT portion)					
	$1 \times 3.0m \times 2.0m \times 0.100m = 6.000m^3$				
	$1 \times 3.0m \times 4.05m \times \frac{0.10+0.05}{2}m = 9.113m^3$				
	$1 \times 14.5m \times 4.05m \times \frac{0.100+0.05}{2}m = 4.404m^3$				
	Total = 19.517 m ³				
	= (B)				
Grand Total by = (A) + (B) =	94.532 m ³				
JE					

Continuation

P.T.O

ABSTRACT OF COST (3rd and Final Bill)

Sch. XLV-Form No. 134

38

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/1. Setting out work with all job					
Qty. = 2.750 km (wide TMBP - 24)					
@ ₹ 13913.00/km = ₹					38,261=00
2/2. Clearing Grass and Removal rubbish with all job.					
Qty. = 1.67 Hect. (wide TMBP - 24)					
@ ₹ 13200.81/Hect = ₹					22,045=00
3/5. Removing all types of Hume pipes and stacking etc					
Qty. = 15.0 m (wide TMBP - 25)					
@ ₹ 171.34/m = ₹					2,570=00
4/6. Const. of embankment with approved material obtained from borrow pits lead upto 250 m.					
Qty. = 6462.354 m ³ (wide TMBP - 37)					
@ ₹ 107.30/m ³ = ₹					6,93,411=00.
5/7. Const. of subgrade and Earthen shoulder.					
Qty. = 5252.52 m ³ (wide TMBP - 11)					
1673.737 m ³ (wide TMBP - 19)					
49.873 m ³ (wide TMBP - 33)					
6976.23 m ³					
@ ₹ 156.97/m ³ = ₹					10,95,059=00

Continuation c/o → 18,51,346

P.T.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6/8. Providing GSB Grading - I.					
Qty. = 1991.535 m ³ (vide TMBP - 25)					
94.532 m ³ (vide TMBP - 30)					
2086.067 m ³					
Limit Qty. = 2086.00 m ³ @ ₹ 3259.41/m ³ = ₹ 67,99,129 = 00					
7/9. Providing WBM - in III					
with stone screening.					
Qty. = 747.284 m ³ (vide TMBP - 26)					
166.76 m ³ (vide TMBP - 31)					
914.05 m ³ @ ₹ 4602.65/m ³ = ₹ 42,07,052 = 00					
8/11. Providing Prime coat with					
Bitumen Emulsion (ES-1).					
Qty. = 9014.38 m ² (vide TMBP - 32)					
Limit Qty. = 9014.25 m ² @ ₹ 49.12/m ² = ₹ 4,42,780 = 00					
9/12. Providing Tack Coat with					
Bitumen Emulsion (RS-1).					
Qty. = 9014.38 m ² (vide TMBP - 32)					
Limit Qty. = 9014.25 m ² @ ₹ 16.60/m ² = ₹ 1,49,637 = 00					
10/13. Providing 20 mm thickness MS					
with Bitumen (VO-10).					
Qty. = 9014.38 m ² (vide TMBP - 32)					
Limit Qty. = 9014.25 m ² @ ₹ 216.81/m ² = ₹ 19,54,368 = 00					
11/14. Providing Acc m-30 in					

Cl. → 1,54,04,312 = 00
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
cc Pavement.					
Qty. = 191.40 m ³ (vide TMBP - 26)					
@ ₹ 7442.16/m ³ = ₹					
30.60 m ³ (vide TMBP - 31)					
222.00 m ³ @ ₹ 7442.16/m ³ = ₹					16,52,160 = 00
12/15. Providing and fixing					
MMGSY Informatory sign					
Board.					
Qty. = 02 Nos (vide TMBP - 26)					
@ ₹ 12,272.29/Nos = ₹					24,545 = 00
13/16. Providing and fixing					
Citizen Information Board.					
Qty = 02 Nos. (vide TMBP - 26)					
01 Nos. (vide TMBP - 33)					
03 Nos @ ₹ 10360.52/Nos. = ₹					31,082 = 00
13/17. Providing reflectorised traffic					
sign.					
(i) 60 cm equilateral triangle.					
Qty. = 04 Nos. (vide TMBP - 33)					
@ ₹ 3035.00/Nos. = ₹					12,140 = 00
14/18. (ii) 60 cm circular.					
Qty = 03 02 Nos. (vide TMBP - 33 36)					
@ ₹ 4247.00/Nos. = ₹					12,741 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15/19. Providing ^{boundary} and Place Board.					
Qty. = 06 Nos. (vide TMBP - 33)					
					@ ₹ 1807.47 / Nos. = ₹ 10,845=00
16/20. Providing Boundary Pillar					
Qty. = 65.00 Nos. (vide TMBP - 33)					
					@ ₹ 172.23 / Nos. = ₹ 30,695=00
17/22 Providing ordinary KM					
Stone.					
Qty. = 03 Nos. (vide TMBP - 34)					
					@ ₹ ^{1840.07} 2230.07 / Nos. = ₹ 5,520=00
18/23. (ii) Providing 200 m Stone.					
Qty. = 11.0 Nos. (vide TMBP - 34)					
					@ ₹ 561.55 / Nos. = ₹ 6,177=00
19/24. Providing Rumble Strips.					
Qty. = 14.80 m ² (vide TMBP - 34)					
					@ ₹ 216.81 / m ² = ₹ 3,209=00
20/25. Providing Road Marking					
on BT surface.					
Qty. = 494.40 m ² (vide TMBP - 34)					
					@ ₹ 867.77 / m ² = ₹ 4,29,025=00
21/26. Providing Road Marking					
on CC surface.					

do → 1,76,22,451=00
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. = 74.00 m ² (vide TMAP - 34)					
@ ₹ 972.71/m ² = ₹					71,981 = ₹
22/27. E/W in excavation for foundation of structures.					
Qty. = 144.83 m ³ (vide TMAP - 27)					
Qty. = 144.43 m³ @ ₹ 264.02/m ³ = ₹					38,238 = ₹
23/28. Providing PCC M-10 in levelling course below open foundation.					
Qty. = 11.48 m ³ (vide TMAP - 27)					
@ ₹ 6119.64/m ³ = ₹					70,253 = ₹
24/29. Providing PCC M-15 in sub-structure.					
Qty. = 94.71 m ³ (vide TMAP - 27)					
@ ₹ 6273.35/m ³ = ₹					5,94,149 = ₹
25/30. Laying (1st class) bedding on well compacted sand.					
Qty. = 22.89 m ³ (vide TMAP - 27)					
@ ₹ 346.33/m ³ = ₹					7,927 = ₹
26/31. Providing and Laying RCC pipe 300 mm φ.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. = 70 ^M (vide TMAP - 28)					
@ ₹ 737.02 / ^M = ₹					51,591 = 00
27/32. Providing and Laying					
RCC pipe N P3 - 600mmφ.					
Qty. = 52.50 M (vide TMAP - 28)					
@ ₹ 737.02 / M = ₹					87,031 = 00
28/33. Providing and applying					
2 coats paint.					
Qty. = 128.24 m ² (vide TMAP - 28)					
@ ₹ 104.94 / m ² = ₹					13,457 = 00
Total = ₹					1,85,57,078 = 00
As per agreement 10%.					
below = (-) ₹					18,55,708 = 00
= ₹					1,67,01,370 = 00
Less Previous Payment = (-) ₹					1,26,64,120 = 00
= ₹					40,37,250 = 00
JE/shahpur					
10/12/23					
Work has been completed as per					
specification. JE					
10/12/23					
JE/shahpur					