

N/sekonei - To 1st Mahadev Bigha

6-1-570

Schedule XLV-Form No. 134

Package No. - MR-N/22-23 (Magarwade-03)

Ag No. - 10/MBD/2022-23

DIVISION

N/cont: - Santaj Kumar

keas-0013.1. Below

21E1034A No 1 - 21-12-31

SUB-DIVISION

MEASUREMENT BOOK

1966

Name of Work-
 Situation of Work-
 Agency by which work is executed-
 Date of Measurement-
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1st on Agt. bill				
Name of work:-	To 1 & 2 Mahadav				
bigga					
Name of contractor:-	Sanjay Kumar				
Package No:-	MR-N/22/23 Mysouthi/3				
Agg. No:-	10/30/2022-23				
Agg. value:-	₹ 410,745.20				
Start date:-	01-10-2022				
Intended date of completion:-	30-09-2023				
Accepted rate:-	0.13/bd. 10				
ADC:-	28/02/2023				
(Actual date of completion)	Record measurement				
① Clearing & grubbing road					
Area:-					
	$2 \times 1510m \times 1.00 = 3020m^2$				
	i.e. 0.30				
② Concrete slab for RT					
3m Patra Poles					
	2	7.00	1.65		23.10 ³
	1	2.00	1.65		3.30
	2	2.00	1.73		6.92
Continuation					33.32 ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1) clearing & grubbing road					
1 and					
Qty vide TMS p/1 item ①					
0.3042 m ³ @ 58709.27/m ³ = 17613.00					
② Contn of Subgrade 2					
eastern shoulder					
Qty vide TMS p/12 item ①B					
634.20 m ³ @ 238.02/m ³ = 150952.00					
③ Contn of base layer - II					
dot. Tse 401.					
Qty vide TMS p/3 item ②					
85.70 m ³ @ 2035.13/m ³ = 174496.00					
④ Plv. laying & spreading					
Compacting - dot. work 2					
dot. Tse 401.					
Qty vide TMS p/6 item ③					
91.39 m ³ @ 4449.14/m ³ = 406607.00					
⑤ Plv work in 4x3 dot. Tse 401.					
Qty vide TMS p/8 item ④ = 146.60					
limited as per agreement					
146.60 m ³ @ 4309.08/m ³ = 631711.00					

Continuation

1381379.00

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area (sq)
	No.	L.	B.	D.	
					1381379
⑥ Plr f applying primer coat					
Qty vide TMS P/9 item ⑥					
= 1955.16 m ²					
Limited to 1954.67 m ²					
@ 55.97/m ²					103403
⑦ Plr f applying tack coat					
on worn surface					
Qty vide TMS P/10 item ⑦					
= 1955.16 m ²					
Limited to 1954.67 m ²					
@ 18.35/m ²					3704150
⑧ Plr. laying & rolling off					
20mm m.s.s. etc - all complete					
Qty vide TMS P/10 item ⑧					
= 1955.16 m ² 199426					
Limited to 1993.76					
@ 226.26/m ²					451108
⑨ Plr f applying tack coat					
on s/s surface					
Qty vide TMS P/10 item ⑨					
4875.00 m ² @ 15.77/m ²					7687920
Continuation					205581020

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					205581020
(10) Plv 2 layer 25 mm thick G.P.B.C.					
Qty vide TMB P/10 item (10)					
121.88 m ³ @ 11848.11/m ³					144404820
(11) Cont of unreinforced p.c.c. pavement M-30 - do - T.C. 150 mm					
Qty vide TMB P/10 item (5)					
108.36 m ³ @ 6835.83/m ³					70655120

(12) Plv ordinary 400 mm stone					
Qty vide TMB P/11 item (11)					
04 Nos @ 2573.07 each					1029220
(13) Plv 200 mm stone					
Qty vide TMB P/11 item (12)					
06 Nos @ 730.30 each					438220
(14) Plv 600 mm retro reflector round in square bucket.					
600 mm equilateral triangle					
Qty vide TMB P/11 item (30)					
04 Nos @ 3848.92 each					1539620

Continuation

423647920

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					4236479 =
(15) PW 600 mm circular					
Qty vide TMS P/11 item (13) (11)					
02 Nos @ 11 5206.30/each					10413 =
(16) PW 600x450 mm rectangular					
Qty vide TMS P/11 item (13) (11)					
02 Nos @ 11 5067.35/each					10135 =
(17) PW m/s grade boundary					
Pillar.					
Qty vide TMS P/11 item (11)					
39 Nos @ 11 5579.63/each					21826 =
(18) Planting of trees to -					
all comp.					
Qty vide TMS P/12 item (17)					
130 Nos @ 11 1094.53/each					142289 =
(19) Road marking with hot					
applied thermoplastic compound					
on Bit surface -					
Qty vide TMS P/12 item (18) (11)					
260.00 m ² @ 11 777.04/m ²					202030 =
(20) Road marking on pcc surface					
Qty vide TMS P/12 item (11) (11)					
42.00 m ² @ 11 807.82/m ²					33928 =
Continuation					4657100 =

Particulars	Details of actual measurement				Contents of area B/F
	No.	L.	B.	D.	
					4657100
(21) Plastering typical Logo of maintenance project.					
Qty vide TMS P/11 item (15)					
02 Nos @ 9968.38/m ² =					199372
(22) Brick masonry work (1:3) in parapet.					
Qty vide TMS P/12 item (19)					
8.64 m ³ @ 6200.40/m ³ =					5357120
(23) Plastering with cm (1:3)					
Qty vide TMS P/12 item (26)					
60.48 m ² @ 167.73/m ² =					1014400
(24) Painting two coats.					
Qty vide TMS P/12 item (1)					
60.48 m ² @ 110.60/m ² =					668928
					474744
Labour cum 1%.					474744
GIS 12%.					569693
Servicage Fee					440345
Less 0.13% for below rate					5408642
					703100
Receiver's Allowance					5401612
Bonded Allowance					5401612
28/04/23					5401612

28/04/23
JE

Continuation

CSO

28/04/23

28/04/23

29/04/23

Particulars	Details of actual measurement			Contents of area	
	No.	L.	B.	D.	
Sample					
1. Cement					63.180
2. Sand					43.71
3. Bricks					14.065
4. Lime					1.524
5. Water					2.18
6. Total					121.139
7. Cement					63.180
8. Sand					43.71
9. Bricks					14.065
10. Lime					1.524
11. Water					2.18
12. Total					121.139
13. Cement					63.180
14. Sand					43.71
15. Bricks					14.065
16. Lime					1.524
17. Water					2.18
18. Total					121.139
19. Cement					63.180
20. Sand					43.71
21. Bricks					14.065
22. Lime					1.524
23. Water					2.18
24. Total					121.139
25. Cement					63.180
26. Sand					43.71
27. Bricks					14.065
28. Lime					1.524
29. Water					2.18
30. Total					121.139

Continuation

432020

4320

4320

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
<u>Bitumen Emulsion Statement</u>					
Emulsion SS ₁					
Received by Agency vide Form Voting Invoice No 9AS/2023-23/446 dt 28/01/2023 -					4.40ms
Consumed vide P/18				= (-)	1.661
					Balance = 2.739ms
2) <u>Emulsion RS₁</u>					
Vide invoice No as in SS ₁ (above) —					4.60m
Consumed vide P/18				= (-)	1.635ms
					Balance = 2.965ms
③ Bitumen VG-10					
i) Received by Agency vide Invoice No 20235869B000445 dt 18-1-23 - from I.O.C.					17.784 m
ii) Vide invoice 20235860B000444 dt 18-1-23					1.56 "
Total =					19.344 ms
iii) Consumed vide P/18				= (-)	3.788
					15.556 ms
④ Bitumen VU-10					
i) Received by FOC					
vide invoice 20235869B000448 dt 18/1/23					7.356 ms
vide invoice - 20235869000447 dt 18/1/23					19.068 "
vide invoice 20235869B000446 dt 18/1/23					7.02 "
Total =					34.044 ms
Consumed vide P/18				= (-)	14.065 "
					19.979 ms
28/01/23 JB					
 28/01/23 AG					
Continuation					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Memo of [illegible]				
	Exp	2	5401	511	
S/D	5			2	270081=00
T/T	1			2	54016=00
Y/C	1			2	54016=00
S.G.S.T	1			2	54016=00
C.H.S.T	1			2	54016=00
P.W.				2	29136=00
S/P				2	52821=00
				Total	568162=00
By cheque					
					9833442=00

Total = 5401611=00

Passwd for 28 = 5401611=00 (Fifty four Lac one thousand six hundred eleven) only

1/2
07.03.23

3/03/23

Rus

Executive Engineer

R.W.D. Works Div. Muzaffarpur

Continuation