

Bisxukha to Kumbes Kuth Road

Schedule XLV-Form No. 134

ARUAL

DIVISION

Kutha

SUB-DIVISION

645

MEASUREMENT BOOK

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>1st on a/c Bill</u>				
Y/P:- Construction of Road from Bignrukha to Kimparkurtha road under					
M.M.G.S. 4-2019-2020					
Agency:- Aditya shree Engineers Pvt. Ltd.					
2019-2020					
Agreement No:- 54/S.B.D/M.M.G.S.4/2019-2020					
Date of Commencement:- 27/08/2019					
Date of measurement:- 25/09/2020					
Item 1:- Providing & fixing Bench Mark					

Continuation

Memo of payment - 24,23,828-

9

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) S.D 81. Rs —				193	906
2) F.T 24. Rs —				48	477
3) L.C 14. Rs —				24	239
4) C.C 14. Rs —				24	239
5) S.C 14. Rs —				24	239
6) Regular Rs —				329	904
7) S.P Rs —				110	613
Total deduction —				755	617
8) By cheque Rs —				1668	211
Total				24	23,828
Assesed for Rs				24	23,828
Twenty four thousand					

~~Twenty three thousand eight hundred~~
~~Twenty eight~~

Executive Engineer

R.W.D (W), Division

Anwar

17/6/21

17/6/21

Land on A/C GILL

Gross bill value - 38,66,800/-
 Less previous payment 14 24,23,828/-
 Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	Per	B.	p.	
SD 81	—	1	13	881	0
IT 21	—	2	8	4712	0
CL 11	—	14	236	2	0
CHST 11	—	14	236	2	0
SHST 11	—	14	236	2	0
SF	—	3	436	2	0
Royalty	—	1	64	949	0
Deduction	—	3	53	445	0
By cheque	—	10	70	073	0
Gross	—	14	23	518	0
Paid for Rs 14,23,518/-					
Balance Rs 24,23,828/-					

Twenty three thousand
 five hundred eighteen
 only.

Executive Engineer
 R.W.D (W). Division
 Arwal.

30-10-21
 30-10-21

3rd on A/C Bill

Cross bill value - 58,54,041/-
 less previous payment²³ - 38,47,346/-
 Sch. XLV-Form No. 134

Particulars	Details of actual measurement		Contents of area
	No.	D.	
MEMO FOR PAYMENT			19,17,429.20
SD @ 8% —			1,53,394.20
IT @ 2% —			38,34,920
LC @ 1% —			19,17,570
Ch. IT @ 1% —			19,17,570
Sh. IT @ 1% —			19,17,570
SF —			56,874.20
Royalty —			1,21,370.20
Deduction —			4,27,512.20
By cheque —			14,89,912.20
Cross —			19,17,429.20

Paid for Rs 19,17,429.20
 nineteen lakh seventeen
 thousand six hundred
 and twenty nine
 only.

Executive Engineer
 R. W. D. (W) Division
 Arwal

6/5/22

Abstract of Cost

36

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/ Providing & fixing bench mark pillars — do —					1.00
Qty vide TMB, P= Item=					12.82
2.00 Nos @ Rs=3763.34/Each — Rs=					7527.00
					14727.00
2/ P/F setting out reference pillars — do —					2.00
Qty vide TMB, P= Item=					
8.00 Nos @ Rs=1717.19/Each — Rs=					13738.00
3/ Closing & grubbing road and — do —					1.00
Qty vide TMB, P= Item=					
0.621 Nos @ Rs=49739.47/H — Rs=					34376.00
4/ Excavation for road work with hydraulic excavator — do —					
Qty vide TMB, P= Item=					
5.625 m ³ @ Rs=82.01/m ³ — Rs=					461.00
5/ Constn of embankment with obtained from borrow pit (100m load upto)					
Qty vide TMB, P= Item=					
2786.03 m ³ @ Rs=187.23/m ³ — Rs=					521617.00
6/ Constn of embankment with obtained from borrow pit (100m load upto)					
— do —					

Continuation

C.O. - 5,77,773
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide TMB P- Item					
6500.74 m ³ @ Rs = 142.39/m ³ — Rs = 925640.00					
1/ Constn of sub grade & earthen					
shoulders — do —					
1125.00 m ³ Qty vide TMB P- Item					
3188.79 m ³ Qty vide TMB P- Item					
443.79 m ³ @ Rs = 189.11/m ³ — Rs = 273035.00					
2/ Constn of granular sub base					
with well graded C.S.B. — do —					
1429.94 m ³ Qty vide TMB P- Item					
16.87 m ³ Qty vide TMB P- Item					
1444.81 m ³ @ Rs = 2272.36/m ³ — Rs = 3283265.00					
3/ Constn of WPM-III well laying					
& compacting — do —					
399.26 m ³ Qty vide TMB P-25 Item (4)					
149.32 m ³ Qty vide TMB P-32 Item (7)					
548.58 m ³ @ Rs = 2992.51/m ³ — Rs = 1642180.00					
4/ P/A Prime Coat (SS-1) — do —					
5343.08 m ² Qty vide TMB P-26 Item (3)					
813.75 m ² Qty vide TMB P-32 Item (8)					
6136.83 m ² @ Rs = 54.93/m ² — Rs = 338195.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11/ P/A Tack Coat (RS-1) — do —					
5343.08 m ² Qty wide TMB P-26, item (4)					
813.75 m ² Qty wide TMB P-32, item (9)					
6156.85 m ² @ Rs = 18.65 / m ² — Rs = 114825.00					
2/ Paving, laying & rolling MRS					
20 mm thick — do —					
5343.08 m ² Qty wide TMB P-26, item (2)					
813.75 m ² Qty wide TMB P-33, item (10)					
6156.85 m ² @ Rs = 222.43 / m ² — Rs = 1369468.00					
3/ Constn of Cement Concrete pavement					
M-30 concrete with 160 mm thick — do —					
Qty wide TMB P-33, item (11)					
189.07 m ³ @ Rs = 6406.20 / m ³ — Rs = 1211220.00					
14/ P/F Km Stone post — do —					
Qty wide TMB P-33, item (12)					
3.00 Nos @ Rs = 2226.35 / each — Rs = 6679.00					
15/ P/F 200 mm stone post — do —					
Qty wide TMB P-33, item (13)					
8.00 Nos @ Rs = 613.65 / each — Rs = 4909.00					
16/ P/F 600 mm Equilateral triangle					
Qty wide TMB P-33, item (14)					
7.00 Nos @ Rs = 4399.48 / each — Rs = 30796.00					

C.O. - 97,77,925 =

Continuation

Bf: 97,77925

39

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
17/1 P/F 600 mm circular — do —					
Qty vide TMB, P-33, item (15)					
3.00 Nos @ Rs = 5631.96/each —					Rs = 28260.00
8/1 P/F 600 mm X 450 mm rectangular					
Qty vide TMB, P-33, item (16)					
4.00 Nos @ Rs = 5523.76/each —					Rs = 22095.00
9/1 P/F Boundary pillar — do —					
Qty vide TMB, P-33, item (17)					
20.00 Nos @ Rs = 547.50/each —					Rs = 10950.00
20/1 P/A Road marking with HATC for RT surface road — do —					
Qty vide TMB, P-34, item (18)					
323.80 m ² @ Rs = 850.93/m ² —					Rs = 275531.00
21/1 P/A Road marking with HATC for (PCC surface road) — do —					
Qty vide TMB, P-34, item (18)					
62.20 m ² @ Rs = 951.91/m ² —					Rs = 59209.00
22/1 E/W in excavation in foundation for H.P culvert — do —					
Qty vide TMB, P- Item ()					
122.45 m ³ @ Rs = 261.903/m ³ —					Rs = 32070.00

Continuation

C.O. - 102 p 6,040,

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
23/ Providing & bedding of local sand					
Qty vide TMB, P- item ()					
14.21 m ³ @ Rs 459.677/m ³					Rs 6532.00
24/ Providing laying M-15 in tunnel					
Qty vide TMB, P- item ()					
10.795 m ³ @ Rs 4778.87/m ³					Rs 51581.00
25/ Brick masonry work in barrel wall of culvert					
Qty vide TMB, P- item ()					
96.880 m ³ @ Rs 5653.212/m ³					Rs 547514.00
26/ Providing & laying NP3 pipe (600mm Ø)					
Qty vide TMB, P- item ()					
37.50 m @ Rs 23033.434/m					Rs 113754.00
27/ Providing & laying NP3 pipe (1000 mm Ø)					
Qty vide TMB, P- item ()					
7.80 m @ Rs 4928.58/m					Rs 3714.00
28/ Plastering with CM on new culvert structure					
Qty vide TMB, P- item ()					
104.73 m ² @ Rs 157.337/m ²					Rs 16448.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
29/ } Painting on new surface					
4/ H.P culvert				do	
Qty vide TMB P- Hem ()					
100.04 m ² @ Rs 13370/m ²					Rs 13370.00
30/ } P/F MUGSY sign & marking					
Benial				do	
2.00 Nos Qty vide TMB P- Hem ()					
1.00 Nos Qty " TMB P- 33 ite (10)					
3.00 Nos @ Rs 9925.624/each					Rs 29777.00
					11016760
Less 0.27% as per Ass. ()					29746
					109187014
					109187015
Less Previous Paid bill ()					5764775
TMB P- 22.					6435590
					5922239
					5251425
					4551424
Total Sif -					Rs 32859.
Up to date					Rs 28815
					Rs 61678
Actual date of completion					30.6.2023.
Signature					
JE					
ETW -					318.79 m ⁵
Total Stone -					498.87 m ³
Grnd -					85.08
Consumption of Vc10 -					1546.12 kg
Rs -					223.78 kg
SS -					691.68 kg.