

MMUSY
yen

MB No - 3451

Schedule XLV-Form No. 134

Purnea DIVISION

Kasba SUB-DIVISION

Md Ahmad Hussain

Measurement Book

Panchayat Bhawan Sangheli to Hazijan Tok
Sangheli

5th an A/c Bell
#64

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Est. and maint. of road from Pachyur to Khawar Sanchi to Horizan Tola					
Saghi and Kasia Tola					
order MHA/57 (GEN) yr 2019-20					
Agency - Ahmad Hussain					
According					
Agreement No - 214531/2019-20					
Date of Agreement - 21/11/19					
Date of completion - 20/11/20					
Abstract of cost					

(7/1) Est. and fixing of working bench mark / reference pillars - 1					
Bench mark pillar					
2 Nos with T.M.B.P (5T)					
@ ₹ 4391.73/m					
₹ 8783.46					
Reference pillars					
7 Nos with T.M.B.P (5T)					
@ ₹ 2007.95/No, ₹ 14056.65					
(2/2) clearing and grubbing road land - 1					
1.28 Hect with T.M.B.P (5T)					
@ ₹ 49496.70/Hect					
₹ 63356.78					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3/3) Excavation for road in soil using manual — 22.50 m ³ incl. T.M.B.P. (57) @ ₹ 74.10/m ³ ₹ 1667.00					
(4/4) Cost of embankment with approved material — 13.50 m ³ incl. T.M.B.P. (57) @ ₹ 26.20/m ³ ₹ 354.00					
(5/5) Cost of embankment with approved material lead up to 100 m — 358.29 m ³ incl. T.M.B.P. (58) @ ₹ 175.11/m ³ ₹ 62740.00					
(6/6) Cost of embankment with approved material up to 100 m — 1074.86 m ³ incl. T.M.B.P. (58) @ ₹ 144.62/m ³ ₹ 155446.00					
(7/8) Cost of G.S.B. by forming well graded material — 1117.84 m ³ incl. T.M.B.P. (58) @ ₹ 231.02/m ³ ₹ 175806.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8/9) Pro. laying speciality and compacting 100% on the 423.76 m³ incl. T.M.B.P. (58) @ ₹ 3780.42/m³ ₹ 159141.00					
(9/10) Cost of unseal for down joint at expansion and cast joint of plain concrete concrete pavement M₃₀ ——— 240.00 m³ incl. T.M.B.P. (58) @ ₹ 7225.71/m³ ₹ 19,50,942.00					
(10/11) Pro. and fixing of Hyper/HMG 37 reflective sign Board with logo ——— 2 m² incl. T.M.B.P. (59) @ ₹ 9548.51/m² ₹ 19098.00					
(11/12) Earthwork in excavation for foundation ——— 212.90 m³ incl. T.M.B.P. (59) @ ₹ 285.17/m³ ₹ 60713.00					
(12/30) Pro. PCC M15 concrete for plain cement concrete in open foundation ——— 20.48 m³ incl. T.M.B.P. (59) @ ₹ 5629.91/m³ ₹ 115255.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13/31) Plain/reinforced cement H ₂ O in open trench. — I. — P.					
49.798 m ³ with T.M.B.P (59)					
@ ₹ 6244.21/m ³					₹ 310949.20
(14/32) Plain/reinforced cement concrete H ₂ O in sub structure — I — P					
99.39 m ³ with T.M.B.P (59)					
@ ₹ 6458.69/m ³					₹ 641929.20
(15/33) Brick and layer 151 nearby cement concrete					
Same type 1000mm dia					
15.50 m with T.M.B.P (60)					
@ ₹ 3579.16/m ³					₹ 53689.20
(16/34) Red deep hole					
54 m ³ with T.M.B.P (50)					
@ ₹ 121.36/m ³					₹ 6586.20
(17/35) Plain cement concrete in sub structure — I — P					
19.12 m ³ with T.M.B.P (50)					
@ ₹ 7130.77/m ³					₹ 136340.20
(18/36) S/P HPD Bay reinforcement in sub structure — I — P					
3.21 m ³ with T.M.B.P (60)					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19/37) Backfilling Behind Abutment wing road and R/road - L - L					
55.59 m ³ used T.H.B.P (60)					
@ ₹ 737.57/m ³					₹ 41002.00
(20/38) Rev. and laying filter beds with granular crushed aggregate - and					
30.504 m ³ used T.H.B.P (60)					
@ ₹ 3195.27/m ³					₹ 97469.00
(21/39) Pro. and laying reinforced cement concrete in sub structure - and					
7.87 m ³ used T.H.B.P (61)					
@ ₹ 7749.30/m ³					₹ 61142.00
(22/40) Supplying fitting and placing HYSD Bar reinforcement					
0.671 MT used T.H.B.P (61)					
@ ₹ 62326.03/MT					₹ 41821.00
(23/41) Cost of P.C.C. railing Hos. grade. in cast in situ with 20mm					
7.60 M used T.H.B.P (61)					
@ ₹ 6105.93/MT					₹ 46408.00
(24/42) Drainage & Paving					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(25/4) Paving on parapet					
Leak Paving two					
coals					
41.82 m ² used T.M.B.R (61)					
@ ₹ 95.63/m ²					₹ 3999.00
Total Amount					₹ 9086387.00
add 12% GST					₹ 1090366.00
add 1% lab cos					₹ 90864.00
					₹ 10267617.00
Deduction					
Previous payment					₹ 78,33,900.00
Payable Amount					₹ 24,33,717.00

Done by
26/8/2020
JS

Done by
26/8/2020
MC

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27/8/20