Gorijarpur MMGSY Road to Dawar Bigha

Schedule XLV-Form No. 134

M.M.G.S.Y-AWSHESH-LNDBJ

E.E. R.W.D. work Aurangabad DIVISION

A.E. Kutumba SUB-DIVISION

No 4488

MEASUREMENT BOOK

Agent - Priyaranjan Kumar Singh

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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

1st and final Bill

Name of Road - Const of Road from Gariyarpur M.M. G.S.Y road to Dawar Bigha under M.M. G.S.Y

Pakg No - N.D.B (AW2031) BRRP-205- Aurangabad.

Name of Agency - Priya Ranjan Kr Singh
Agreement No - 61/ S.B.D/2023-24
Agreement value - R (B) R-77,37,244=00

Rate - 1.51 % below in Total estimated cost

Measurement.

①/4 Cutting of trees including cutting of all branches - do - and removal of stump - do - Girth up to 300 mm to 600 mm

1x3 = 3 Nos

2/⑤ Removal of telephone poles - do - disposal of unclaimed up to 1000 m - do - E.

1x6 = 6 Nos

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	

Abstract of cost

① Shifting and fixing of B.M Pillar — do — do — CI I

Qty vide T.M.B Pg No ② = 1 No

@ 4578=85/No — Rs. 4579=00

② Shifting and fixing Reference Pillar — do — do

Qty vide T.M.B Pg No ② = 3 Nos

@ 2126=36/No — Rs. 6379=00

③ Clearing and Grubbing Road Land — do — CI I

Qty vide T.M.B Pg No ② = 0.62 Hectare

@ 75573=34/Hectare Rs. 46855=00

④ Cutting of Trees and including Branches and removal — do

Qty vide T.M.B Pg No ① = 3 Nos

@ 357=24/Each — Rs. 1072=00

⑤ Removal of Telephone Poles — do

Qty vide T.M.B Pg No ① = 6 Nos

@ 252=97/No — Rs. 1512=00

⑥ Excavation for Roadway and Cutting Box cutting — do — do — CI I

Qty vide T.M.B Pg No ④ = 15.00 M3

@ 103=96/M3 — Rs. 1559=00

61956=00

Continuation

61956=00

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	

(7) Construction of embankment with

Moorum & [illegible] –d–

Qty vide T.M.B Pg No [illegible] 29.6 M³

@ 63=01/M³ — Rs-567=00

(8) Construction of embankment

borrow pits –do– lead – 100m –

Qty vide T.M.B Pg (6) 6.6 M³

@ Rs 177=64/M³ — Rs-1174=00

(9) Construction of embankment

–d– borrow pits –d–

Lead upto 1000 M –d– [illegible]

Qty vide T.M.B Pg No (6)

1359.71 M³

@ 261=09/M³ — Rs-365450=00

(10) Construction of sub grade

earthen & hard shoulder –d–

Lead upto 1000 m & 1.0 m –

Qty vide T.M.B Pg No (16) 932.59 M³

Subtract 902=68 M3

2,38,863=00

@ Rs 264=63/M³ — Rs-238879=00

(11) Construction of granular

Sub-base –d– G.S.B Gr-I

Moorum –d– d-Gr II

Continuation

668026

6,68,010=00

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	

Qty vide T.M.B Pg.No ③ = 340.82 M³

@Rs 3276=68/M³ R-1116758=00

⑫ Providing laying spreading and compacting stone aggregates -do- W.B.M gr-3 -do- ... I

Qty vide T.M.B Pg.No ⑧ = 209.42 M3

@Rs 4897=93/M3 - R 1025737=00

⑬ Providing and applying primer coat (S.S.1) Bitumen Emulsion -do- ... I

Qty vide T.M.B Pg.No ⑲

1032.75 1032.75 M²

@Rs 59=14/M2 R- 61077=00

⑭ Providing and applying Tack Coat with bitumen emulsion (RS1) -do-

Qty vide T.M.B Pg.No ⑩ 1032.75M²

@Rs 20=24/M2 R- 20903=00

⑮ Providing laying and rolling -do- premix surfacing metal 20mm thick -do-

Qty vide T.M.B Pg.No ⑪ 1032.75M²

@Rs 272=54/M2 R.281470=00 281466=00

Continuation

3173471=

31,73,951=00

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	

(16) Construction of 4m – reinforced Plain Cement Concrete Pavement of [illegible] — do — do — [illegible]

Qty vide T.M.B Pg No (9)

= 281.52 M3

@ 7804=17/M3 - Rs 2197030=00

(17) Laying Brick Soling — do — with Brick on edge Soling — do — CLT

Qty vide T.M.B Pg No (11) 230.00 m2

@ 518=24/m2 — R 119195=

(18)+(19) Fixing of [illegible] R.C.C M15 grade Km Stone

Qty vide TMB Pg (13) = 2 Nos

@ 2847=36/No – Rs 5695=00

(19) Fixing of [illegible] do - 200 m Stone

Qty vide TMB Pg (12) = 4 Nos

@ 799=99/No – Rs ~~2~~ 3200=

(20) Providing and fixing of Tipical M.M [illegible] Board with [illegible] – do – Sign Board - CLT

Qty vide T.M.B Pg No (13) = 4 Nos

@ 11496=77/No – Rs 45987=00

Continuation

5,545 078=00

55,45,058=00

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	

(21) Printing New letters & figures
— d — Synthetic enamel painted — d
Qty vide T.MB Pg (12) 88.00 Nos
@ Rs 0=75/ Per cm hight Pr letter — Rs- 66=00

(22) Providing and fixing Boundary
Pillar / Guard Stone — d
Qty vide T.M.B Pg No (12) = 24 Nos
@ Rs 749=07 / No — Rs-17978=00

Providing and fixing of
retro-reflectorised cautionary
and Informatory Sign Board
— d — d — CH I
Qty vide T.M.B Pg No (12)

(23) 600 mm equilateral Triangle — 7 Nos
@ Rs 4202=05/No R-29414=00

(24) 600 mm Circular Board — 6 Nos
@ Rs 5625=78/No R-33755=00

(25) 600 mm x 450 mm Rectangular — 2 Nos
@ Rs 5480=04/No — Rs-10960=00

(26) Providing and laying of hot
applied — d — Road Marking
on B.T Surface — d — CH I
Qty vide T.M.B Pg No (13)
= 54 M2
@ Rs 886=46/M^2 Rs-47868=00

(27) Providing Rumble Strips — d —

(28) Qty vide T.M.B Pg No (1) = 20.25 M^2

Continuation

5685119=00

5685099=00

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
B/F Qty vide = 20.25 m²					
@ Rs 2725=54/m² —					R-55192=00
Road Marking painted					
(24) Qty vide T.M.B Pg No (13) = 20.25 m²					
@ Rs 886=46/m² —					R-17951=00
(27) Providing and applying					
-d- Road Marking					
on P.C.C Surface -d- E/S					
Qty vide T.M.B Pg No (13)					
= 92.00 m²					
@ Rs 1005=35/m² —					Rs 92492=00
(30) Planting of Trees by					
the side of Road -d- E/S					
Qty vide T.M.B Pg No (16) = 27 Nos					
@ Rs 1288=76/No —					R-34796=00
(31) Construction of Cross drainage					
(31) Earth work in excavation of foundation -d-					
Qty vide T.M.B Pg (3)					
= 59.60 M3					
@ Rs 398=62/M3 —					Rs 23758=00
(32) Providing P.C.C M15 grade					
(1:2.5:5) as levelling course					
-d- in the bedding -d- E/S					
Qty vide T.M.B Pg No (3) = 9.20 M3					
@ Rs 6789=47/M3 —					Rs 62463=00

Continuation

5922098=00

5922,078=00

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	

(33) Providing Plain Cement Concrete in Sub Structure -d- CH I

Qty vide T.M.B Pg (4)

= 55.30 M3

@ 7793=06/M3 Rs 430956=00

(34) Painting of Parapet wall -d- Two coat -d- 142

Qty vide T.M.B Pg No (13)

= 41.28 m3

@ 137=83/m2 — Rs 5690=00

(35) Providing and laying RCC Pipe NP3 for Culvert -d- — -d- CH I

Qty vide T.M.B Pg No (4)

= 15.00 RM

@ 7673=48/R.M — Rs 115102=00

(36) Providing and laying of R.C.C Pipe of 300 mm dia for Irrigation

Qty vide T.M.B Pg No (4) = 20 RM

@ 1027=29/RM — Rs 20545=00

(37) Dismantling Existing structure like Culvert -d- CH I

Qty vide T.M.B Pg No (2) = Cement Concrete

6494391=00

Continuation

64,94,371=00

Lt. No. 137, dt. 31.01.25

Rs. 1547449=00 (101)

24

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Qty a/c T.M.B Pg ② 0.60M3					
@ 683=75/m3 — R-					410=00
(38) Dismantling existing Structure below Culvert —					
Qty a/c T.M.B Pg No ② 17.33m3					
@ 319=41/m3 — R.					5535=00
(39) Removing of all types of Hume Pipes, Earth Work — d — do — I					
Qty a/c T.M.B Pg No ③					
	2	7.50 RM			
@ 258=70/R.M — R-					1940=00
Total R.					6502256=00 ~~6502276=00~~
Add 18% G.S.T — +R-					1170406=00 ~~470410=00~~
Add 1% Labour Cess — +R-					65023=00
Seigniorage Fee - R-					114420=00
Total R-					7852105=00 ~~2852129=00~~
6/P/24 4.851.5% Rs below 1.51% R-					118567=00 ~~117782=00~~
Net R-					~~7734347=00~~ 77,33,538=00
C&P 10/03/25					
26/11/24 J.E	26/11/24 A.E				Limit - 15,47,449=00

Continuation