

MEASUREMENT BOOK

MMSSY - Chm.

SUB-DIVISION

DIVISION

Chm. (cm.)

Schedule XLV-Form No. 134

प्रकाशन गोवा दिल्ली २७ अगस्त १९५४ MBN. 3554

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Name of work or Construction					
of road T02 to muslimpur					
Agency :- Amit Kumar Ray					
Agg. no :- 283BD/2021-22					
Date of start :- 19.06.2021					
Date of completion :- 18.03.2022					
Date of measurement :- 20.03.24					
① P/f of working benchmark					
= 0.65 Km					
② Excavation for roadway					
in Soil					
P.C.C portion					
$2 \times 15.00m \times 0.370m \times 0.10m = 1.11m^3$					
$2 \times 15.00m \times 0.370m \times 0.10m = 1.11m^3$					
③ construction of granular					
Sub base by providing					
Box cutting					
$2 \times 15.00m \times 0.370m \times 0.10m = 1.11m^3$					
Profile correction					
$2 \times 1.80m \times 0.80m \times 0.10m = 0.19m^3$					
$2 \times 1.80m \times 0.80m \times 0.10m = 0.19m^3$					
$2 \times 4.00m \times 0.90m \times 0.10m = 0.36m^3$					
$1.79m^3$					
④ P/L, Spreading and					
Compacting					

Continuation

ABSTRACT OF COST

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Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
① Setting out spallars-					
Qty. wide Tmfp ⑪					
1.no :- ⑬ = 0.65 km					
@ Rs 12.576 = 91/-					Rs 8175=00
② Clearing and grubbing road land by					
Qty. wide Tmfp ⑫					
1.no :- ⑭ = 0.13 ha					
@ Rs 52970 = 33/-ha					Rs 6886=00
③ Excavation for roadway in Soil using					
Qty. wide Tmfp ⑬					
1.no :- ⑮ = 59.92 m ³					
Qty. wide Tmfp ⑯					
1.no :- ⑯ = 1.79 m ²					
@ Rs 130 = 83/m ²					Rs 8074=00
④ Construction of embankment with approved					
Qty. wide Tmfp ⑰					
1.no :- ⑲ = 36.62 m ³					
@ Rs 96.75/m ³					Rs 3541.5=00
⑤ Construction of embankment with material					
Qty. wide Tmfp ⑳					
1.no :- ⑳(i) = 965.00 m ²					
@ Rs 197=04/m ²					Rs 190144=00

Continuation

C. Rs 216822=00

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
⑥ Construction of subgrade and earthen shoulder					
Qty. vide Tm&P ⑬					
1.no :- (15) (ii) = 590.00 m ³					
@ Rs 18/- = 34/m ²					Rs 108171=00
⑦ const. of granular Sub base by providing					
Qty. vide Tm&P ⑭					
1.no :- ④ = 324.43 m ³					
Qty. vide Tm&P ⑮ Segments					
1.no :- ⑩ = 4.79 m ²					
⑯ no. of segments = 26.22 m ²					
@ Rs 2.06/- = 10/m ²					Rs 299.2437=00
⑧ P/L, spreading and compacting -					
Qty. vide Tm&P ⑯					
1.no :- ⑯ = 143.44 m ³					
@ Rs 4.26/- = 90/m ²					Rs 612187=00
⑨ P/A Primer Coat with Jaitumen					
Qty. vide Tm&P ⑰					
1.no :- ⑰ = 1912.50 m ²					
@ Rs 41.06/m ²					Rs 79101=00=00
C/Po Rs 1792896=00					
+ 216822=00					
Continuation = Rs 2009718=00					

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(10) P/A tack coat with bitumen emulsion					
Qty. wide TmB P (11)					
1. n o! - (2) = 1912.50 m ²					
@ Rs 13 = 72/m ²					Rs 26239=00
(11) P/L and rolling of close graded					
Qty. wide TmB P (19)					
1. n o! - (3) = 1912.50 m ²					
@ Rs 229 = 20/m ²					Rs 458345=00
(12) Const. of granular Sub base by					
Qty. wide TmB P (14)					
1. n o! - (6) = 12.48 m ²					
Qty. wide TmB P (18)					
1. n o! - (3) = 1.79 m ²					
1. n o! - (1) = 14.27 m ²					
@ Rs 30.62 = 10/m ²					Rs 43696=00
(13) P/L, Spreading and Compacting					
Qty. wide TmB P (14)					
1. n o! - (7) = 37.97 m ²					
Qty. wide TmB P (19)					
1. n o! - (7) = 4.20 m ²					
1. n o! - (1) = 42.27 m ²					
@ Rs 42.67 = 90/m ²					Rs 180404=00
					Clo Rs 2698402=00

Continuation

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(14) Construction of uneven - forced -					
Qty. Vide T.M.S.P (15)					
1.no:- (8) = 82.62 m ²					
Qty. Vide T.M.S.P (19)					
1.no:- (5) = 9.18 m ²					
					9.180 m ²
(15) @ Mr 7942 = 76/m ²					Mr 729145=00
(15) Laying brick soiling layer on prepared -					
Qty. Vide T.M.S.P (20)					
1.no:- (1) = 75.00 m ²					
@ Mr 552 = 26/m ²					Mr 1419=00
(16) / (17) R.C.C M/S grade boundary pillars -					
Qty. Vide T.M.S.P (20)					
1.no:- (2) = 2 nos					
@ Mr 520 = 00/nos.					Mr 11440=00
(17) / (18) K.m Stone					
Qty. Vide T.M.S.P (20)					
1.no:- (1) = 2 nos					
@ Mr 2305 = 26/nos.					Mr 4611=00
(18) / (19) Zoom Stone					
Qty. Vide T.M.S.P (20)					
1.no:- (4) = 2 nos					
@ Mr 626 = 64/nos.					Mr 1253=00
					C/P Mr 3486270=00

Continuation

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Sch.XLV-Form No. 134 Q/F M 3486270⁰⁰

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(19) (20) 600mm equilateral and triangle					
Qty. vide TMBP (20)					
1.no. - (5) = 1 no.					
@ Rs 24.88 = 24.88					M 24.88 = 00
(20) (21) 600mm circular					
Qty. vide TMBP (20)					
1.no. - (6) = 1 no.					
@ Rs 4.669 = 09					M 09 = 00
(21) (22) 800mm x 600mm					
rect					
Qty. vide TMBP (20)					
1.no. - (7) = 1 no.					
@ Rs 64.99 = 97					M 97 = 00
(22) (23) 600mm x 450mm					
rectangular					
Qty. vide TMBP (20)					
1.no. - (8) = 1 no.					
@ Rs 4.548 = 27					M 27 = 00
(23) (24) 900mm Side					
Octagon					
Qty. vide TMBP (20)					
1.no. - (9) = 1 no.					
@ Rs 8.284 = 39					M 39 = 00
(24) (25) providing and					
erecting direction					
and place identification					

Continuation

C/o Rs 3513780 = 00

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Qty. vide TMBP (10)					
1 no :- (10) = 3 nos.					
@ Rs 1015/- = 75 nos.					Rs 30475=00
(25) (26) Road marking with hot applied.					
Qty. vide TMBP (21)					
1 no :- (21) = 150.00 m ²					
@ Rs 8.59/- = 51/m ²					Rs 11736=00
(26) (27) Planting of tree and their maintenance					
Qty. vide TMBP (21)					
1 no :- (21) = 4 nos.					
@ Rs 8.59/- = 51/nos.					Rs 421.16=00
(27) (28) P/f of typical PMGSY informatory					
Qty. vide TMBP (21)					
1 no :- (21) = 4 nos.					
@ Rs 1023/- = 87/nos.					Rs 40935=00
					Rs 3739026=00
Less 21.68% below					(+) Rs 810621=00
					Rs 2926405=00
Add 12% GST					(+) Rs 351409=00
Add 1% L.Cert					(+) Rs 37390=00
Add Seigniorage fees					(+) Rs 3354930=00
Less from allotment					(-) Rs 236473=00
					Rs 1048457=00

Sajito

19.06.24
J. F.

Continuation

19/06/24
AE

C/S

19/06/24
EE