

MMGSJ-SC. अक्षरों पर पता जा प्रवरंड में
 मो मा पु र म न र ड अ न न क ह अ उ म क ग य ण व के
 क र अ म म म र क र न ड आ म क क र क न क ह ल ल क
 म ड क म म ग र व पा न र व बा य र र व र र व व ।
 म क र न मा म की ल र ड म - 79-SBD/2019-20
 म क र न मा म की ल र ड - 6388 DIVISION
 का य प्र म र म क र न ग र ड - 24.12.2019
 का य प्र म र क र न की ल र ड - 23.09.2020
 म व र ड र 134 क म र ड र ड र ड
SUB-DIVISION

Measurement Book

मार्ग क्रमांक संख्या - १०२/२०१७-२०

Abstract of Cost

2nd and Construction final bill

Sch. XLV-Form No. 134

Sch. XLV-Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
Name of work - Construction of Road from Sonapur main Road near Anm yadar house to Sonapur near Bisendra Sharma house					
Agency - Raj Construction Road no - 13 Rajendra Nagar Patna.					
Agreement no - 79887/2019-20					
Date of Commencement - 24-12-20					
Date of completion - 23-09-202					
Actual Date of Completion - 25-10-202					
(1) Construction of					
Ranchmark - do					
all comp					
0.83km vide M.B.P - (1)					
@ 35169 = 29.190 = 00					
0-29.190 = 00					
(2) clearing and grubbing Road land - do					
all comp					
0.246Ha vide M.B.P - (2)					
@ 49,739.47/Ha					

Continuation

Rs 12,236 = 00

Rs 41,426 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3/3) Excavation for Road way in Soil					
do all comp					
80.70m ³ vide TRP-11					
@ 261.90/m ³					
Rs-2,1135=00					
(4/4) Construction of embankment with material obtained from road way cutting do all comp					

80.70m³ vide TRP-11
 @ 51.09/m³
 Rs 4,123=00

(5/5) Construction of embankment with approved material obtained from borrow pits do all comp

1154.3/m³ vide TRP-22
 @ 155.67/m³
 Rs-1,79,691=00

(6/6) Construction of embankment

Continuation.

Rs-2,46,375=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
with approved material load up to 100m - do all comp					
298.52m ³ vide TMBP- (21)					
@ 187.92/m ³					
Rs- 58,098-00					
(7/7) Construction of sub grade and earthen shoulder - do all comp					
537.35m ³ vide TMBP- (22)					
@ 187.92/m ³					
Rs- 1,00,979-00					
(8/8) Construction of GSB go. I material - do all comp					
332.7m ³ vide TMBP- (11)					
2.475m ³ vide TMBP- (16)					
334.575m ³ @ 3,927.88/m ³					
Rs- 13,14,170-00					
(9/9) Construction of GSB go. II by providing well					

Continuation

Rs- 17,19,622-00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Graded material					
- do all comp					
22.575m ³ vide TMRP- (11)					
@ 2,792.57/m ³					
					Rs 63,042=00
(10/10) P/L laying & spreading and Compacting					
WBr for II - do all comp.					
234.86m ³ vide TMRP- (17)					
@ 4,801.79/m ³					
					Rs 1,125,348=00

(11/11) P/L and applying primer coat with bitumen emulsion (SS-1) - do all comp.					
2318.625m ² vide TMRP- (17)					
@ 55.73/m ²					
					Rs 129,217=00
(12/12) P/L and applying Tack Coat with Bitumen emulsion (RSL) - do all comp					
2318.625m ² vide TMRP- (18)					
@ 18.91/m ²					
					Rs 43,845=00
Continuation					
					Rs 30,81,074=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) 13	Placing and rolling of class graded premix surfacing material - do all comp				
2318.625 m ² vide TMS P- (18)					
@ 261.94/m ²					
Rs 607,341.20					
(14) 14	Construction of un-reinforced dowel jointed at expansion and construction joint				
100 m ³ vide only - do all comp					
129 m ³ vide TMS P- (18)					
@ 8298.77/m ³					
Rs 10,70,541.20					
(15) 16	Pl and fixing of typical mm size informative sign board with Logo - do all comp				
1 NOS vide TMS P- (18)					
@ 12,038.5/ea					

Continuation

Rs 12,039.00

Rs 47,70,995.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16/17) P/ and fixing of Typical mmbsy citizen in formation board under all comp 2 NOS vide TMS P- (22) @ 12,038.51/eqm					Rs 24,077.00
(17/18) P/ and fixing of retro-reflecto ised Cautionary mandatory and informatory sign board - do all comp 2 NOS vide TMS P- (22) @ 10,064.05/eqm					Rs 20,128.00
(18/19) P/ and fixing of retro-reflecto ised Cautionary mandatory sign board - do all comp 1 NOS vide TMS P- (23) @ 10,064.04/eqm					Rs 10,064.00
(19/20) P/ and erecting direction and place identification retro reflecto ised sign board - do all comp 3 NOS vide TMS P- (23) @ 12,745.20/eqm					Rs 38,235.00
(20/21) P/ ordinary km Stone - do all comp 1 NOS vide TMS P- (23) @ 2,510.19/eqm					Rs 2,510.00

Continuation

Rs 2,510.00

Rs 48,66,009.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21) 22	p/c 900 m stone				
	Rcc m/s grade				
	km stone der				
	all comp				4 NOS
(22) 23	p/c Road marking				@ 850.80/m ²
	with hat applied				Rs- 2,126.00
	thermo plastic				
	Compound with				
	reflecting glass				
	beads on R/H -				
	minous surface				
	der all comp				
123 m ²	vide TMB P-24				
	@ 850.80/m ²				
	Rs- 104,648.00				
(23) 24	p/c and laying				
	hat applied				
	thermo plastic com				
	pound a - p/c				
	surface der				
	all comp				
43 m ²	vide TMB P-24				
	@ 952.13/m ²				
	Rs- 40,942.00				
(24) 25	B/p Excavation				
	for structure				
	as per drawing				

Continuation

Rs- 50,14,325.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
do all comp					
61.59 m ³ vide TRSP-12					
@ 261.90/m ³					
Rs 16,130.00					
(25/26) Pl/Concrete					
pre m ₁₀ in open					
foundation do					
all comp					
4.8 m ³ vide TRSP-16					
@ 7075.89/m ³					
Rs 33,964.00					
(26/27) Pl/Concrete					
for pre m ₁₀					
in open foundation					
do all comp					
14.676 m ³ vide TRSP-12					
@ 7624.22/m ³					
Rs 1,11,893.00					
(27/28) Pl/Plain Rein-					
forced Cement					
Concrete m ₁₀					
in sub structure					
do all comp					
6.92 m ³ vide TRSP-8					
@ 7579.48/m ³					
Rs 52,450.00					
(28/29) Pl/brick holes					

Continuation

Rs 52,28,762.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
in abutment / thru all do all comp					
6 Nos vide TMBP-8					
@ 120.45/cum					
Rs 7,228-00					
(29/30) P/L Plain/brick forced cement concrete m-5 1/2 Sub structure do all comp					

5.52 m ³ vide TMBP-8					
@ 8,558.03/m ³					
Rs 47,240-00					
(30/31) S/F and placing hydro bars in Sub structure do all comp					
1.245 mt vide TMBP-7					
@ 70,180.47/mt					
Rs 87,375-00					
(31/32) P/L Backfilling behind abutment thru all do all comp					

Continuation

Rs 53,70,600-00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
17.51 m ³ vide m.B.P. (14)					
@ 695.13/m ³					
R/- 12,213.00					
(32/33) for and laying filter media with gcr - do all camp					
11.53 m ³ vide m.B.P. (19)					
@ 4,032.55/m ³					
R/- 46,495.00					
(33/34) for and laying reinforced cement concrete in sub structure - do all camp					
2.03 m ³ vide m.B.P. (14)					
@ 895.29/m ³					
R/- 1,817.00					
(34/35) for and placing 1/2" bar reinforcement in sub structure - do all camp					
0.2 m ³ vide m.B.P. (13)					
@ 71,245.49/m ³					
R/- 14,249.00					
(35/36) for and laying cement concrete					

Continuation

R/- 51,61,728.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Wedding Course					
M30 Grade					
do all camp					
0.577m ³ vide m BP (24)					
@ 15418.18/m ³					
					Rs-8896=00
					Rs 54,70,624=00
Less: 0.09% as per agreement					
					Rs-4924=00
					Rs-54,65,700=00
Less Previous Payment					
vide m BP-19,75,168=00					
					Rs 34,90,532=00

25/10/21
32

Re
25/10/21
AE

Continuation