

ગીલે M.M. 634 (SC) વહીવટી મંત્રી દ્વારા સમીક્ષા
સાચીપણે કરવામાં આવે છે. સમીક્ષાના સમયે બાબતે વધુ /

Measurement Book

Schedule XLV-Form No. 134

(Agreement No. 132 SAB/2020-21)

M.M. 634 - SC

DIVISION



SUB-DIVISION

Block - Suppl.

Baba Neerkaoli Construction

(402)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Providing and fixing of working benchmark pillar					
Qty. vide TMBP (41)					
Item no :- (13) = 1.85 km					
@ Rs 4015.40/km					Rs 7428 = 00
② Reference Pillar					
Qty. vide TMBP (41)					
Item no :- (14) = 1.85 km					
@ Rs 1845.98/km					Rs 3415 = 00
③ Clearing and grubbing road land by					
Qty. vide TMBP (9)					
Item no :- (01) = 1.11 Ha					
@ Rs 52970.33/Ha					Rs 58797 = 00
④ Excavation for roadway in soil using manual meant					
Qty. vide TMBP (9)					
Item no :- (3) = 112.875 m ³					
Qty. vide TMBP (29)					
Item no :- (6) = 54.875 m ³					
167.75 m ³					
@ Rs 75.57/m ³					Rs 12676 = 00
⑤ Construction of embankment with material obtained					

Rs 82316 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1000.00 m lead					
Qty. vide TMBP (41)					
Item no. - 12 (I) = 2200.00 m ²					
@ Rs 190.58/m ²					Rs 419254 = 00
(6) 1000.00 m lead					
Qty. vide TMBP (41)					
Item no. - (12) (II) = 1328.98 m ²					
@ Rs 152.15/m ²					Rs 202204 = 00
(7) Construction of sub-grade and earthen shoulder					
Qty. vide TMBP (41)					
Item no. - (12) (III) = 950.00 m ²					
@ Rs 191.76/m ²					Rs 182172 = 00
(8) Construction of granular sub base by providing well graded					
Qty. vide TMBP (41)					
Item no. - (2) = 379.72 m ²					
Qty. vide TMBP (32)					
Item no. - (2) = 60.64 m ²					
					440.36 m ²
@ Rs 3165.96/m ²					Rs 1394162 = 00
(9) Providing, laying, spreading and compacting - - - - -					

C/o Rs 2280108 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. vide P(35)					36.426 m ²
Item no: (3)					299.50 m ²
@ Rs 3848.64 / m ²					Rs 1156785.00
(10) Providing and applying primer coat with bitumen emulsion (SS+)					8,83,262.00
Qty. vide TMBP (36)					
Item no: (2)					3037.56 m ²
@ Rs 43.22 / m ²					Rs 131283.00
(11) Providing and applying tack coat with bitumen emulsion					
Qty. vide TMBP (37)					
Item no: (1)					3037.56 m ²
@ Rs 43.22 / m ²					Rs 131283.00
(12) P/L and rolling of close graded premix Surfacing					
Qty. vide TMBP (37)					
Item no: (2)					3037.56 m ²
@ Rs 218.50 / m ²					Rs 663631.00
(13) Construction of granular sub base by providing (cc portion)					
Qty vide TMBP (7)					
Item no: (3)					54.935 m ²
Qty vide TMBP (30)					
Item no: (2)					56.03 m ²
					110.965 m ²

Continuation

C/o Rs 3990732.00
39,90,732.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs 3165.96/m ²					R-351310=0
(14) Providing, laying, spreading and compacting Stone aggregates - wongr3				1.	
Qty. vide TMBP (17)					
Item no:- (01) = 145.90m ²					
Qty. vide TMBP (31)					
Item no:- (01) = 12.42m ²					
Qty. vide TMBP (34)					
Item no:- (4) = 68.97m ²					
				227.29m ²	
@ Rs 3848.64/m ²					R-874757=0
(15) construction of un-reinforced plain cement concrete pavement					
Qty. vide TMBP (16)					
Item no:- (01) = 259.741m ²					
Qty. vide TMBP (18)					
Item no:- (01) = 320.50m ²					
				580.241m ²	
@ Rs 7405.20/m ²					R-4296600=0
(16) Rec ms grade kilometre local stone of standard design -					
Qty. vide TMBP (37)					
Item no:- (3) = 3 nos.					
@ Rs 2297.87/No.					R-6893=0

Continuation

C/o Rs 9520492=0
9526,969=0

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(17) 200mm Stone					
Qty. vide TMAP (37)					
Item no:- (4) = 2 nos.					
@ Rs 597.76/No.					Rs 4163 = 00
(18) R.c.c m/s grade boundary pillar					
Stone of standard design					
Qty. vide TMAP (37)					
Item no:- (5) = 4 nos.					
@ Rs 528.82/No.					Rs 21152 = 00
(19) P/F of retro reflective, Cautionary, mandatory					
Qty. vide TMAP (38)					
Item no:- (4) = 6 nos.					
@ Rs 4799.03/No.					Rs 28794 = 00
(20) 900mm equilateral and triangle					
Qty. vide TMAP (38)					
Item no:- (7) = 4 nos.					
@ Rs 5282.21/No.					Rs 21128 = 00
(21) 600mm x 450mm rect					
Qty. vide TMAP (38)					
Item no:- (8) = 2 nos.					
@ Rs 4673.65/No.					Rs 9347 = 00
					C/o Rs 9605076 = 00
					96,11,553 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22) P/L of hot applied thermoplastic compound 2.5mm — (GT Portion)					
Qty. vide TMBP (37)					
Item no: (1) = 160.0m ²					
@ Rs 21.95/m ²					Rs 115572 = 00
(23) P/L of hot applied thermoplastic compound 2.5mm — (C.C Portion)					
Qty. vide TMBP (37)					
Item no: (2) = 210.0m ²					
@ Rs 21.95/m ²					Rs 157609 = 00
(24) Planting of trees by the road side					
Qty. vide TMBP (38)					
Item no: (3) = 65 nos.					
@ Rs 842.62/No.					Rs 54770 = 00
(25) Providing and laying					
(26) correcting direction and place identification					
Qty. vide TMBP (38)					
Item no: (4) = 1 no.					
@ Rs 3080.94/No.					Rs 3080 = 00
					C/o Rs 9930047 = 00
					99,36,524 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
26 (27) Providing and laying of typical masonry infill masonry					
Qty. vide TMS (28)					
Item no:- (11) = 5 nos					
@ Rs 9576.80/m ³					Rs 47884
27 (28) Earthwork in excavation for structures as per drawing					
Qty vide TMS (14)					
Item no:- (61) = 87.85m ³					
Qty. vide TMS (24)					
Item no:- (1) = 87.84m ³					
					175.69m ³
@ Rs 279.09/m ³					Rs 49023
28 (29) Sand filling in foundation trenches as per drawing					
Qty. vide TMS (25)					
Item no:- (61) = 1.25m ³					
Qty. vide TMS (11)					
Item no:- (10) = 1.25m ³					
					2.50m ³
@ Rs 493.78/m ³					Rs 1234
29 (30) Providing Rec MIS concrete for plain concrete					

Continuation

C/P Rs 10028/98

1,00,34,675

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. vide Tmap (11)					
Item no:- (11) =					11.89 m ²
Qty. vide Tmap (14)					
Item no:- (2) =					9.89 m ²
Qty. vide Tmap (5)					
Item no:- (2) =					2.00 m ²
					23.78 m ²
@ Rs-63 11.80/m ²					Rs-150094=00
30/31 Brick masonry work					
in Cement mortar					
in foundation					
Qty. vide Tmap (11)					
Item no:- (12) =					47.76 m ²
Qty. vide Tmap (24)					
Item no:- (13) =					47.76 m ²
					95.52 m ²
@ Rs-5794.63/m ²					Rs-553503=00
31/32 Brick masonry work					
in substructure and					
kerb complete					
Qty. vide Tmap (25)					
Item no:- (14) =					15.26 m ²
Qty. vide Tmap (12)					
Item no:- (15) =					15.26 m ²
					30.52 m ²
Limit Qty. =					30.48 m ²
@ Rs-6050.77/m ²					Rs-183817=00

C/o Rs-20915612=00

Continuation 1,09,22,089=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(32) (33) Plain/RCC (M20) in Substructure Complete as per drawings					
Qty. vide TMBP (12)					
Item no. - (14) =		4.068 m ²			
Qty. vide TMBP (26)					
Item no. - (14) =		4.068 m ²			
		8.136 m ²			
@ Rs 7112.49/m ²					Rs 57867=00
(31) (34) Providing bitumen painting over top surface					
Qty. vide TMBP (26)					
Item no. 1 - (11) =		14.10 m ²			
Qty. vide TMBP (12)					
Item no. 1 - (15) =		14.10 m ²			
		28.20 m ²			
@ Rs 14.79/m ²					Rs 417=00
(34) (35) Providing and laying Reinforced Cement Concrete in substructure					
Qty. vide TMBP (12)					
Item no. - (16) =		4.608 m ²			
Qty. vide TMBP (26)					
Item no. 1 - (3) =		4.608 m ²			
		9.216 m ²			
@ Rs 8069.64/m ²					Rs 74269=00

C/o Rs 11048265=00

Continuation 1,10,54,742=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(35) (36) S/F and Placing HYSD bar reinfo- Cement in Super Structure					
Qty. vide TMBP (27)		0.442			sqm
Item no:- (2) =		0.875			MT
Qty. vide TMBP (28)					
Item no:- (6) =		0.143			MT
Qty. vide TMBP (13)					
Item no:- (17) =		0.585			MT
		1.117			MT
@ Rs 5320 3.54/MT					Rs 62248=00
(36) (38) Brick masonry work					
in c.m 1:2 in parapet					
Qty. vide TMBP (41)					
Item no:- (5) =		7.92			m ²
limit Qty. =		7.68			m ²
@ Rs 5650.10/m ²					Rs 43392=00
(37) (39) plastering with c.m on brickwork					
Qty. vide TMBP (41)					
Item no:- (16) =		105.87			m ²
@ Rs 182.05/m ²					Rs 19149=00
(38) (40) Painting two coats i/c primer coat					
Qty. vide TMBP (41)					
Item no:- (17) =		51.58			m ²
@ Rs 90.52/m ²					Rs 4669=00

C/O Rs 1117723=00

Continuation 1,11,84,200=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(39) / (41) Providing brick masonry in abutment					
Qty. vide T msp (13)					
Item no. (18) = 2 nos.					
Qty. vide T msp (27)					
Item no. (4) = 2 nos.					
					4 nos.
@ Rs 111.60 / No.					Rs 4464 = 00
					C/O Rs 1182187 = 00
Less 12.89% as per agg.					Rs 1182187 = 00
					Rs 9570314 = 00
Less as per allotment (-)					Rs 3366359 = 00
C&P Rs 1862					Rs 6203955 = 00
					Sagub Sagub
					Rs 6.22
					J.E
Add 1% L. cess					Rs 95703 = 00
Add 12% GST					Rs 1148437 = 00
					Rs 10814454 = 00
Less as per allotment (-)					Rs 3366359 = 00
					Rs 7448095 = 00
					Sagub
					Rs 6.22
					J.E

Continuation