

S.T. 5223-मिहरी
Schedule XLV-Form No. 134

Mm Gisy Road to Kasha Ghat Chhati
Bairacchi.

Agreement No. 22/SBD/20-21. **DIVISION**
Agreement Amounts 33654785260
SUB-DIVISION

MEASUREMENT BOOK

Pankaj Kumar Singh.

522
19/08/20

Abstract of cost

① Benchmark pillars

P - (35)/1

4.00 Nos @ 4195.64/each — 16782.56

② Reference pillar

P - (35)/2

16.00 Nos @ 1909.50/each — 30552.00

③ Clearing and grubbing road land

P - (35)/3

2.50 Hect @ 51133.76/Hect — 127834.40

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	I.	B.	D.	
④ Box cutting P-(33)/4					
					210.24 m ² @ 74.16/m ² = 20041.66
⑤ Const. of embankment from road way cutting P-(36)/5					
					161.77 m ² @ 26.11/m ² = 4223.81
⑥ Const. of embankment with material lead 100m P-(36)/6					
					3401.29 m ³ @ 131.03/m ³ = 445671.00
⑦ Const. of embankment with material lead 100m P-(39)/7					
					6046.74 m ³ @ 174.94/m ³ = 1057816.00
⑧ Const. of subgrade and carbon shoulder P-(36)/8					
					3086.91 m ³ @ 176.58/m ³ = Rs. 545086.56
⑨ Granular sub-base with well graded material O.V.T.M BP-(37)					
					1184.83 m ³ @ 2590.80/m ³ = 3068709.70
⑨ WBM Grading - 3 O.V.T.M BP-(37)					
					890.76 m ³ @ 3153.94/m ³ = 2809428.00

Continuation

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Particulars	Details of actual measurement				Contents area
	No.	L.	B.	D.	
(10) Primer Coat (CS-1)					
Q.U.T. MBP-(37)					
5263.8 m ² @ 45.54/m ² —					239713.
(11) Tack Coat (PS-1)					
Q.U.T. MBP-(37)					
5263.8 m ² @ 15.48/m ² —					81483.6
(12) Mix Seal Surfacing					
Type-B					
P-(37)					
5263.80 m ² @ 197.88/m ² —					1041600.7
(13) Cement Concrete					
Pavement M30 (PCC)					
P-(37)					
1326.84 m ³ @ 6484.15/m ³ —					8603439.59
(14) Hard shouldering					
P-(37)					
2200.00 m ² @ 543.78/m ² —					1196316.0
(15) (i) Kilometer stone					
P-(38)					
5 Nos @ 2110.99/each —					10554.95
(ii) 200 m Stone (Precast)					
P-(38)					
18 Nos @ 574.11/each —					10333.98
(16) Providing fixing logo					
of MMWSY project board					
P-(38)					
5 Nos @ 9332.19/each —					46660.95

Continuation

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Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
(17) Boundary pillar ward post P-(38)					
72 Nos @ 473.43/each -					34091.28
(18) Retro-reflectivised Traffic sign board P-(38)					
6 Nos @ 3721.38/each -					22328.28
P-(38)					
4 Nos @ 4863.10/each -					19452.40
P-(38)					
2 Nos @ 8889.16/each -					17778.32
(19) Road marking with hot applied bituminous surface P-(39)					
276.6 m ² @ 785.44/m ² -					203422.70
(20) Road marking with hot applied of concrete surface P-(39)					
440 m ² @ 821.29/m ² -					361367.60
(21) Planting of tree by the road side P-(39)					
195 Nos @ 815.28/each -					158975.70

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22) Earth work in excavation of work P-(39)					
208.60 m ³ @ 269.32/m ³ —					Rs. 56180.15
(23) Providing M15 RCC as levelling course P-(39)					
32.20 m ³ @ 5130.65/m ³ —					Rs. 165206.93
(24) Plain/Reinforced Cement concrete substructure P-(39)					
236.18 m ³ @ 5873.61/m ³ —					Rs. 1387229.21
(25) Providing and laying RCC pipe NP, culverts D-(39)					
52.50 m ³ @ 3819.92/m ³ —					Rs. 200545.8
(26) Painting on parapet wall (Black & white) D-(40)					
144.48 m ² @ 97.19/m ² —					Rs. 14042.01
(27) Earth work in excavation for foundation cell box P-(40)					
230.24 m ³ @ 269.32/m ³ —					Rs. 62008.20
(28) Providing concrete for plain/reinforced					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
	P-40				
16.60 m ³ @ 5130.65 / m ³ — RS					85168.
(29) providing concrete for plain/reinforced RCC M20					
P-40					
66.80 m ³ @ 5677.19 / m ³ — RS					379236.2
(30) supplying, fitting and placing #7SD bar reinforcement in foundation — E.T.					
P-40					
0.25 m ³ @ 45677.27 / m ³ — RS					11419-31
(31) plain/reinforced cement concrete in S/S					
P-40					
32.50 m ³ @ 5873.61 / m ³ — RS					190892.33
(32) providing deepholes brick masonry/stone					
P-41					
72 Nos @ 11.74 / each — RS					8045.28
(33) plain/reinforced cement concrete RCC M25					
P-41					
25.044 m ³ @ 6491.82 / m ³ — RS					162581.14
(34) S/F/P #7SD bar reinforcement					

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
	P- (41)				
2.38 m ² @ 45818.26/m ² - Rs.					109047.4
(35) Backfilling Achinal abutment wing Wall return Wall					
	P- (41)				
65.96 m ² @ 702.46/m ² - Rs.					46334.26
(36) Providing and laying filter media with granulars					
	P- (41)				
45.76 m ² @ 3772.64/m ² - Rs.					126876.01
(37) Providing and laying reinforced cement concrete RCC M30 Grade.					
	P- (42)				
9.38 m ² @ 7058.35/m ² - Rs.					75100.84
(38) SIA/P HYTD Bar reinforcement					
	P- (42)				
0.92 m ² @ 46868.06/m ² - Rs.					43118.62
(39) parapet Construction Plain / reinforced M20					
	P- (42)				
8.00 m ² @ 5873.61/m ² - Rs.					46988.88
(40) Painting on parapet Wall					
	P- (42)				
55.30 m ² @ 97.19/m ² - Rs.					5374.61

Continuation

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Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
④ Drains spots Complete P. (41)					
8 Nos @ 403.03 / each				AS.	3224.72
				AS.	2335228.95
Add 12% GST ④				AS.	2802273.23
Add 1% L. Less ④				AS.	233522.78
				AS.	26388072.95
Deduction below 0.01%				AS.	2638.80
				AS.	26385434.
less Previous Payment ④				AS.	26350615.00
				AS.	34889.00
				Usum 5/4/22 JE	

Continuation