

45/20-21

ਪਟੋਬੀ/ਮੋਲ ਸਟੋਰ ਨੇ ਸਾਹਾ

World Bank

Schedule XLV-Form No. 134

M/S Sai Enterprise

ਭਾਇਰਾਮ

DIVISION

ਫਤਲਿਓ

SUB-DIVISION

MEASUREMENT BOOK

ਸ਼ੀਟ-੩ ਸਾਇਸਟਮ 31/10

2nd & up to date BMLD

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Bench mark.					
(2) Reference Bench mark					
(3) Reference pillar					1.5406
(4) former work					
clearing 10m x 50 x 3.25m					162.50
slab 10 x 50.0 x 3.25m					162.50
Curb 2m x 5.90m x 4.4m					64.46
work 1 x 6.0m x 6.0m	2			2	
					34.89
1 x 24.0m x 3.25m					90.00
					Total = 3939.35
					3939.00
(5) Tack work					
Area 8m x 1/2 = 3939.00					
(6) Mit Sand Curbs					
Area 8m x 1/2 = 3939.00					
(7) K. Jom to the Stone					
Ordinary km. 2 M					
2m x 6m					
(8) Painting two cells					
High 6.20m x 1.80m					55.00
(9) Quantity on Concrete					
2 x 10 x 50.0 x 10.0					100.00
(10) Road marking					
(11) on B.T. Surface					
2 x 10 x 10 x 10.0 x 10.0					208.00
(12) on C/c foot					
2 x 10 x 50.0 x 0.10m					100.00
					Total = 308.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) M.C. 8m Band - 2M					
(10) Main house Band - 2M					
					7M = 4M
(11) Trench 8m					
(12) 600mm equilateral triangle - 10M					
(13) 600mm Circle - 16M					
(14) 600mm x 450mm - 4M					
(15) 900mm rectangle - 2M					
(16) Trench 8m					
4 x 3 x 2.5m = 30.0m					
(17) Dis mantling of existing structure 10m					
2 x 10 x 2 x 6.15m x 1.5m = 36.90m					
					Wet = 73.80m
					Wet = 61.38m
(18) Removal of HP above 600mm to 900mm					
4 x 2.5m = 10M					
(19) Dis mantling of existing concrete channel					
off 2.2m to 0.90m x 0.6m = 1.32m					
					Wet = 1.62m
(20) Cost of road subbank					
for 8m as per 1st class					
and collection of material					
street - 1/2					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	Area	B.	D.	
change	Area	Area	Area	-	Volume
0	1.827	-	-	-	-
50	2.393	2.110	50	-	105.500
100	0.905	1.644	50	-	82.450
150	1.097	1.001	50	-	50.050
200	1.089	1.093	50	-	54.650
250	1.005	1.047	50	-	52.350
300	4.221	2.613	50	-	130.650
350	4.515	4.318	50	-	218.400
400	5.039	4.797	50	-	239.880
450	4.530	4.805	50	-	240.225
500	5.092	4.811	50	-	240.580
550	4.728	4.685	50	-	234.250
600	1.212	2.745	50	-	132.250
650	1.227	1.220	50	-	60.925
700	0.947	1.087	50	-	54.350
750	0.955	0.951	50	-	43.580
800	0.829	0.892	50	-	44.600
850	0.971	0.906	50	-	45.06
900	0.824	0.898	50	-	44.825
950	0.995	0.910	50	-	45.405
1000	0.979	0.987	50	-	44.350
1050	0.950	0.965	50	-	48.225
1100	1.264	1.107	50	-	55.350
1150	6.018	3.641	50	-	162.050
1200	4.186	Continuation	50	-	255.100
1250	3.943	5.102	50	-	213.225
1300	4.81	4.065	50	-	218.850
1350	4.328	4.377	50	-	228.48
1400	5.194	4.570	50	-	238.05

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
10 m + 49 m + 0.55 m + 0.16 m					= 26.95 m
6 m + 30 m + 0.12 m + 0.16 m					= 2.16 m
6 m + 30 m + 0.12 m + 0.225 m					= 4.86 m
1 + 43 m + 0.12 m + 0.25 m					= 1.03 m
3 m + 25 m + 0.12 m + 0.16 m					= 0.95 m
3 m + 25 m + 0.12 m + 0.225 m					= 2.025 m
2 + 37 m + 0.12 m + 0.16 m					= 0.68 m
8 m + 40 m + 0.12 m + 0.16 m					= 1.92 m
4 m + 40 m + 0.12 m + 0.225 m					= 24.32 m
					total 32 450.47 m

5) Hand shovel

$$10 \times 2 + 50 m + 0.3734 = 375 m$$

6) Plantation of tree
104 No.

7) Clearing & grubbing of
R/ Level

$$2 \times 10 \times 10 \times 15 \times 3.25 = 1150$$

$$= 1.15 m$$

Unit 1.00 m

8) ~~Work in ground~~

~~$$10 \times 40 \times 0.5 \times 0.5 = 100 m$$~~

21/9/21

21/9/21

AK

2nd 4 upto 8 cube Bils
ABSTRACT of Cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Bench mark Qty for side P. 1 & 2					
1.524 km @ 5524.40/km					A 8509
(2) Reference P. 1 & 2 Qty for side P. 1 & 2					
1.524 km @ 2666.68/km					A 4569
(2) clearing & grubbing Qty for side P. 1 & 2					
1.109 H @ 50881.69/H					A 50881
(3) Cost of road surface Qty for side P. 1 & 2					
1.565.84 m @ 201.60/m					A 355816
(4) Provision Subgroup Qty for side P. 1 & 2					
1.1085.24 m @ 203.14/m					A 220455
(5) Bu & L.H. Qty for side P. 1 & 2					
1.146.70 m @ 75.12/m					A 11020
(6) Provision G.B. to T Qty for side P. 1 & 2					
1.614.10 m @ 2879.28/m					A 1268165
(7) Provision S.M. to T Qty for side P. 1 & 2					
1.435.78 m @ 3369.51/m					A 164267
(8) Provision M.S. to T Qty for side P. 1 & 2					
1.188.84 m @ 7052.50/m					A 133315
(9) M.M. to T Qty for side P. 1 & 2					
1.220 @ 12678/km					A 25356

Continuation

5420563

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) of in bank in cut					5420.5
Qty for side P17 in 10					
1.25.24m @ 262.97m ³					
(11) Sand filling					
Qty for side P14 in 10 = 57.12m ³					
" " " P14 in 2 = 26.95m ³					
total = 84.07m ³					
@ 436.62/m ³					14262-
(12) B/R Soling					
Area for side P8 in 11 = 57.29m ²					
" " " P14 in 3 = 269.50m ²					
total = 326.79m ²					
@ 290.28/m ²					94860-
(13) Paving M150 floor					
Qty for side P8 in 12 = 12.32m ²					
" " " P15 in 4 = 45.04m ²					
total = 57.36m ²					
@ 5904.40/m ²					339676
(14) Paving B/W in area					
Qty for side P8 in 13					
153.022 m ² @ 5636.88/m ²					1298879
(15) Supply & placing of concrete for slab					
Qty for side P17 in 15					
15.0m @ 3836.47/m ³					1457547-
(16) plastering in area					
Area for side P8 in 16					
272.8 m ² @ 182.38/m ²					113277-

Continuation

Rs 625826

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) Primer Coat, B.P.					6258226
Area for side P.I. 1/2					
7393 sq. ft @ 43.01/sq. ft					4169416
(18) Tack coat					
Area for side P.I. 1/2					
7393 sq. ft @ 14.51/sq. ft					57154
(19) Mix Seal Coat					
Area for side P.I. 1/2					
7393 sq. ft @ 20.91/sq. ft					823290
(20) Kill weevil stain					
Area for side P.I. 1/2					
(21) ordinary 1/4"					
72 sq. ft @ 244.15/sq. ft					4882
(22) 20 m stain					
26 sq. ft @ 63.89/sq. ft					3833
(21) painting two coats					
Area for side P.I. 1/2					
755.80 sq. ft @ 98.92/sq. ft					5548
(22) painting on concrete surface					
Area for side P.I. 1/2					
7100.00 sq. ft @ 91.85/sq. ft					419185
(23) Road Marking					
Area for side P.I. 1/2					
7308.00 sq. ft @ 718.30/sq. ft					221236
(24) Maintenance Band					
Area for side P.I. 1/2					
72 sq. ft @ 1267.5/sq. ft					125356
(25) Retro reflective traffic sign					

Continuation
 Area for side P.I. 1/2 10 7578126

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) 600mm equilateral triangle					7578126
* 10 m @ 3495.686					34956
(55) 600mm circular					
* 16 m @ 4739.086					75825
(55) 600mm x 4.00m					
* 4 m @ 4068.90/m					16275 =
(11) 900mm octagon					
* 2 m @ 7813.04/m					15626
(26) substructure 4 blocks					
300mm x 400mm					
Length for side 19 m					25236
* 30.0 m @ 841.21/m					
(25) plantations of trees					
for side 15 m					
* 104 m @ 816.25/m					85100
(28) Disbanching of existing structure					
Qty for side 12 m					
* 1.02 m @ 472.57/m					765 =
(29) Disbanching of existing culvert					
Qty for side 12 m					
* 61.36 m @ 338.59/m					20782
(30) Removal of deep					
Length for side 12 m					
* 10.2 m @ 215.16/m					21515
(31) Hard shoulder					
Qty for side 15 m					
* 225 m @ 474.60/m					107800.2
					80328432
					Ce

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				13.1-1	8032843
				124. C.T.	963942
				14. C.T.	80328
					9032112
less Premium					5632864
					2748508
				19/2	
				21/9/2	
					52

Materials for this Bill

- ① Bitum. S = 529.85 m
- ② Subgrade S = 323.98 m
- ③ Stone chips S = 146.893 m
- ④ coarse Sand S = 47.22 m
- ⑤ Cement S = 14.906 M.T
- ⑥ Bricks - 8700 m
- ⑦ 50 mm (4) L = 30 m
- ⑧ 20 mm SS S = 3.3481 m
- ⑨ Bitumen S = 7.4941 M.T
- ⑩ Thermoplastic paint - 1605 g

Continuation