

Name of Work - SO AOT Kharanipur  
Under MMGSI (S.C)

**Schedule XLV-Form No. 134**

Name of Agency - MJS Hamdani Const.

Block - Bai Klmth Pura

DIVISION

SUB-DIVISION

M.B.NO. 448

**Measurement Book**

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
Name of work - S.O.YO TO Kharanpur under N.W.O.S.Y. (S.C)				
Agency - M/S Nandan Chetry.				
Agreement no - 1018D/M/N(Y)				
Date - 2020-21				
Date of commencement - 15-05-2020				
Measurement - K.M.L				
Surveyor - J.E.	08/05/23			
Abstract of cost -				
① Procuring & fixing of				
steely boulders -				
6.95 km @ Rs. 1535/- per m <sup>3</sup> - Rs. 10007/-				
② Cost of labour 10 p/lay				
Burjes				
0.95 Km @ Rs. 10633.30/- per m <sup>3</sup> - Rs. 10102/-				
③ Cleaning & grubbing road				
Land				
0.29 hect. @ Rs. 49496.70/- per ha - Rs. 1435/-				
④ Const. of embankment				
391.68 m <sup>3</sup> @ Rs. 1740.83/m <sup>3</sup> - Rs. 68422/-				
⑤ Const. of subgrade & earth				
1749.91 m <sup>3</sup> @ Rs. 1760/- /m <sup>3</sup> - Rs. 308802/-				
⑥ Const. of Culvert				
913.93 m <sup>3</sup> @ Rs. 58.50/m <sup>3</sup> - Rs. 535422/-				
⑦ Excavation for roadway				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
62.18 m <sup>2</sup> @ Rs. 74.10 /m <sup>2</sup> —					Rs. 4608.20
⑧ Capping brick soles -					
250.00 m <sup>2</sup> @ Rs. 491.20 /m <sup>2</sup> —					117818/-
⑨ Concrete G.S. B.					
518.84 m <sup>2</sup> @ Rs. 0.35 /m <sup>2</sup> —					181705/-
⑩ Pavement 10 Bricks.					
338.106 m <sup>2</sup> @ Rs. 4338.30 /m <sup>2</sup> —					1466829/-
⑪ P/V & apply 7.5% emulsion					
1571.081 m <sup>2</sup> @ Rs. 41.90 /m <sup>2</sup> —					6385920
⑫ P/A . R.S I. emulsion					
1571.081 m <sup>2</sup> @ Rs. 19.10 /m <sup>2</sup> —					2230420
⑬ P/L/R slopes painted					
1571.081 m <sup>2</sup> @ Rs. 12.787 /m <sup>2</sup> —					3724822
⑭ concrete under reinforcement					
length mid P.C R 30' Grade.					
303.00 m <sup>2</sup> @ Rs. 2890.50 /m <sup>2</sup> —					23908432
⑮ Reinforced cement concrete -					
M15 grade.					
⑯ Icm Stone					
1.00 Nos @ Rs. 26.20 /pc —					26.20
⑰ River Stone -					
4.00 Nos @ Rs. 8.73 + 0.48 /pc —					289420
⑲ Reinforced concrete concrete -					
M15 grade 50 nos clay rollers					
19.00 Nos. @ Rs. 5.80 /pc —					100.00
⑳ Painting tree roots -					
22.032 m <sup>2</sup> @ Rs. 9.76 /m <sup>2</sup> —					215224
㉑ P/A thro cent —					
Continuation					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
100.00 m <sup>2</sup> @ Rs. 91.20 / m <sup>2</sup> Rs.	9120/-				
(17) P/L of hot asphalt floor -					
plastic component -					
183.00 m <sup>2</sup> @ Rs. 742.25 / m <sup>2</sup> Rs. 135923/-					
(18) P/V new letters cut 67					
44.00 m <sup>2</sup> @ Rs. 0.70 - Rs. 22/-					
(19) P/L of timber 145.54 box					
2000 nos. @ Rs. 1.1569 = 2313.12					
(20) P/L of timber 145.54 box					
2000 nos. @ Rs. 1.1569 = 2313.12					
(21) P/L of timber 145.54 box					
2000 nos. @ Rs. 1.1569 = 2313.12					
(22) P/L of timber 145.54 box					
2000 nos. @ Rs. 1.1569 = 2313.12					
(23) P/L of timber 145.54 box					
Cyl. 500 mm dia					
6.00 nos. @ Rs. 375 = 2250/-					
(24) 6 nos. ann. timber					
4.00 nos. @ Rs. 1079.25 / no - Rs. 203172/-					
(25) 600 mm x 400 mm T					
2 nos. @ Rs. 4384.46 / each - Rs. 8769/-					
(16) 900 mm octagon					
2 nos. @ Rs. 8341.31 / each - Rs. 16683.20					
(26) P/L 300 mm dia RCC Hunk pipe.					
7.50 m @ Rs. 1.30 / m - Rs. 6235/-					
(27) Planting of trees by the exp.					
Wdth. 1m					
28 nos. @ Rs. 800.30 / each - Rs. 22408/-					
(28) Earthwork in excavation for foundation.					
29.10 m <sup>3</sup> @ Rs. 280.50 / m <sup>3</sup> - Rs. 16189/-					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(28) Sand filling in foundation					
	10.67 m <sup>3</sup>	@ Rs. 397.34/m <sup>3</sup>	Rs. 664 =		
(29) P/V pcc w/c concrete					
	2.53 m <sup>3</sup>	@ Rs. 6590.45/m <sup>3</sup>	Rs. 16674 =		
(30) Plain reinforced cement concrete					
	14.64 m <sup>3</sup>	@ Rs. 8316.61/m <sup>3</sup>	Rs. 121746 =		
(31) Back filling behind abutment					
	7.20 m <sup>3</sup>	@ Rs. 3263.36/m <sup>3</sup>	Rs. 24216 =		
(32) P/V masonry in brick					
	10.00 nos.	@ Rs. 33.38/no	Rs. 334 =		
(33) P/V & laying boulders					
apron					
	13.50 m <sup>3</sup>	@ Rs. 4255.56/m <sup>3</sup>	Rs. 57450 =		
(34) Supplying filling & placing					
Hysd bar					
	1.02 MT	@ Rs. 53648.76/MT	Rs. 54722 =		
			Rs. 72,85,453 =		
Add 12.0% GST (+)			8,74,457 =		
Add 1.0 C.I. (+)			72,888.25		
Below 0.07% as per ass. (C)			5,763 =		
			Rs. 82,26,299 =		
Deat. of previous payment			174,67,904 =		
			Rs. 7,58,895 =		
Deat.					
08/05/13					
J.E.					
9/5/13					
Continuation					

Continuation

✓ C.A.  
Date 18/05/13