

# JST on A/c Mill

Name of work ————— 1 —————

Situation of work —

Agency by which work is executed —

Date of measurement —

No. and date of agreement.

(These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Named land' - To 3 to 11/1/27					
To 11/1/27 barbars pu					
Agency' - Ram Prasad Singh					
Agreement No. 21 MB 21-23-27					
Date of commencement - 14.3.27					
Date of completion - 13.12.27					
INDEX					
BYGE					

①	clearing 18200 sq ft of road land'				
	2 NO X 467				
	2 NO X 467 NO X 30M				
				X 1.12 m =	3.138 Ac
②	PX paving concrete				
	G.S.B.G. II				
	1 X 1.30M X 1.80 X 1.04				
	1 X 1.30 X 90 X 1.17				
	1 X 2.20M X 60M				
JST km	1 NO X 1.30 X 1.80M				= 1.09 m <sup>2</sup>
	1 NO X 1.30M X 1.90M				= 1.17 m <sup>2</sup>
	1 NO X 2.20M X 0.60M				= 1.32 m <sup>2</sup>

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
for extra work in all					
① construction of panels					
Concrete do-all					
Complete Job					
3m x 1.1m x 0.100m =					3.41m <sup>3</sup>
2.9m x 1.4m x 0.100m =					4.06m <sup>3</sup>
2.7m x 1.3m x 0.100m =					2.81m <sup>3</sup>
2.7m x 1.4m x 0.100m =					3.78m <sup>3</sup>
1.8m x 1.2m x 0.100m =					2.16m <sup>3</sup>
2.5m x 1.4m x 0.100m =					3.5m <sup>3</sup>
2.5m x 1.3m x 0.100m =					3.25m <sup>3</sup>
2.8m x 1.6m x 0.100m =					4.48m <sup>3</sup>
2.8m x 1.2m x 0.100m =					3.36m <sup>3</sup>
2.6m x 1.3m x 0.100m =					3.38m <sup>3</sup>
1.5m x 0.9m x 0.100m =					1.35m <sup>3</sup>
2.7m x 1.4m x 0.100m =					3.78m <sup>3</sup>
2.4m x 1.2m x 0.100m =					2.88m <sup>3</sup>
1.5m x 1.3m x 0.100m =					1.95m <sup>3</sup>
2.2m x 1.5m x 0.100m =					3.3m <sup>3</sup>
3.3m x 1.1m x 0.100m =					3.63m <sup>3</sup>
1.0m x 1.2m x 0.100m =					1.20m <sup>3</sup>
2.2m x 1.3m x 0.100m =					2.86m <sup>3</sup>
2.3m x 1.2m x 0.100m =					2.76m <sup>3</sup>
					58.79m <sup>3</sup>
③ providing & laying brick					
7 x 30m x 3.75 =					787.5m <sup>2</sup>
1 x 15m x 3.75 =					56.25m <sup>2</sup>
For extra work in 491m.					
16 NO x 30m x 3.75 =					1800m <sup>2</sup>
1 NO x 11m x 3.75 =					41.25m <sup>2</sup>
					2685m <sup>2</sup>

③



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ providing & laying 300					
7 x 30m x 3.75m x 0.025m					19.68m <sup>3</sup>
1 No x 15m x 3.75m x 0.025m					1.40m <sup>3</sup>
for extra work in 40m					
16 No x 30m x 3.75m x 0.025m					45m <sup>3</sup>
1 No x 11m x 3.75m x 0.025m					1.03m <sup>3</sup>
				(A)	67.11m
⑤ Road marking in BT					
<del>2 x 30m x 3.75m</del>					<del>96m<sup>2</sup></del>
<del>2 x 26 x 20m x 0.100m</del>					<del>104m<sup>2</sup></del>
<del>2 x 26m x 0.100m</del>					<del>5.2m<sup>2</sup></del>
					101.2m <sup>2</sup>
⑥ Road marking in BT					
				Parties	
				Parties	
2 x 16 No x 30m x 0.100m					26m <sup>2</sup>
2 x 11m x 0.100m					2.2m <sup>2</sup>
					98.2m <sup>2</sup>
⑦ Const of Subgrade					
Earthen Shoulders					
673m cc					
2 No x 10 No x 30m x 1.12m					
x 0.35m					235.2m <sup>3</sup>
2 No x 10 No x 30m x					
(1.0 + 1.50) x 0.30					225m <sup>3</sup>
2					
12 No x 2 No x 30m x 1.1m					
x 0.35m					277.2m <sup>3</sup>
2 x 13m x 1.12 x 0.35m					10.192m <sup>3</sup>
					516.59m <sup>3</sup>

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
L-480 m CC position (Yosipur near)				
2 NO X 10 NO X 30 m X 1.12 X				
		X 0.35 m =		295.2 m <sup>2</sup>
2 NO X 6 NO X 30 m X (1.0 + 1.50)				
		X 0.30 =		135 m <sup>2</sup>
				370.2 m <sup>2</sup>
L-547 m (Near Scharpur)				
2 NO X 10 NO X 30 m X 1.12 X				
		0.35 m =		235.2 m <sup>2</sup>
2 NO X 8 NO X 30 m X 1.12 X				188.16 m <sup>2</sup>
2 NO X 17 m X 1.0 X 0.35				11.9 m <sup>2</sup>
(6) Retro traffic board sim.				435.26 m <sup>2</sup>
3 X 1.20 X 0.800 m				1582.05 m <sup>2</sup>
3 X 1.20 X 0.800 m =				2.88 m <sup>2</sup>
(7) Planning of drainage & sewer maintenance de All complete				
606-				
2 X 68 NO X				136 NO
(8) Road furniture				
200m Stone				
5 X 1 side 2				5 NO
(9) providing and fixing of retro reflector board				
(i) 600 mm Equilateral triangle board				13 NO
(ii) 600 mm circular				2 NO
(iii) 600 mm X 450 mm rectangle				6 NO
(iv) side octagon				2 NO
(10) providing boundary pill				
2 X 35 NO				70 NO



Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(1) Providing Irrigation pipe				
1 No x 4 No x 2.50				= 10 RM
1 No x 4 No x 2.50				= 10 RM
				120 RM
(2) metal beam providing				
and receiving cross member				
<del>4 side x 5 No x 4 m</del>				
4 side x 5 No x 4 m				= 80 m
(13) plastering with cement				
on brickwork				
<del>600 x 110</del>				
side 2 No x 4 x 3 m x 0.60				= 14.4 m <sup>2</sup>
Top 2 No x 2 No x 3 m x 0.60				= 4.8 m <sup>2</sup>
Front 2 x 4 No x 0.40 x 0.60				= 1.92 m <sup>2</sup>
				21.12
(14) brick work on parapet				
2 x 6.40 x 0.40 x 0.60				3.07 m <sup>2</sup>
(5) painting on parapet 2 coat				
6 No x 4 x 3.2 x 0.60				= 46.08 m <sup>2</sup>
6 No x 2 x 3.2 x 0.40				= 15.36
				61.44 m <sup>2</sup>

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12/12/24  
AE

# A BSTRACT of COST

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D.	
4 <sup>th</sup> ONR/C Bill					
Name of work: Top TO					
Hislo Harbani Pura					
Agency: Ram Prasad S/O					
Agreement: M.B. 21/2022					
Date of commencement: 14.3.22					
Date of completion: 17.12.22					
Date of Entry: _____					
① Clearing & grubbing of road land area - (1)					
3.78 m <sup>2</sup> @ 75173.34/m <sup>2</sup>					284149.0
② Paving & Compacting C.I.S. 300 mm - (1)					
272.41 m <sup>2</sup> @ 2160.25/m <sup>2</sup>					588500.0
③ Paving & Compacting C.I.S. 300 mm - (2)					
249.66 m <sup>2</sup> @ 4199/m <sup>2</sup>					1048320.0
④ Paving & Compacting C.I.S. 300 mm - (3)					
631.74 m <sup>2</sup> @ 4126.57/m <sup>2</sup>					2606350.0
⑤ Paving & Compacting C.I.S. 300 mm - (4)					
8423.29 m <sup>2</sup> @ 58.24/m <sup>2</sup>					490381.0
⑥ Paving & Compacting C.I.S. 300 mm - (5)					
8657.14 m <sup>2</sup> @ 20.00/m <sup>2</sup>					173142.8
⑦ Paving & Compacting C.I.S. 300 mm - (6)					
2655.14 m <sup>2</sup> @ 85.76/m <sup>2</sup>					227460.0

Continuation

227460.0



Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
⑧ Ar laying & rolling S.D.R.C				
QVTMBP-(69) x (75)	1032	1849		
+ 67.11 m <sup>3</sup>				
1099.95 m <sup>3</sup> @ 13364.15/m <sup>3</sup>				1469989
⑨ P.V.S. laying Tack Coat				
QVTMBP-(69) x (74)	41314	m <sup>2</sup>		
+ 2685				
43999 m <sup>2</sup> @ 16.72/m <sup>2</sup>				735663
⑩ E/W Excavation in fdn				
QVTMBP-(69)	89	37	m <sup>3</sup>	
89.37 m <sup>3</sup> @ 398.62/m <sup>3</sup>				3562421
⑪ P.V.S. laying p.c.c. in leveling				
QVTMBP-(69)				
1374 m <sup>2</sup> @ 6426.68/m <sup>2</sup>				8830221
⑫ P.V.S. laying p.c.c. m <sup>2</sup>				
Casting Insulation- QVTMBP-(69)				
601.1 m <sup>3</sup> @ 7359.37/m <sup>3</sup>				744832
⑬ P.V.S. fixing 140 <sup>3</sup> pipe				
QVTMBP-(69)	22.5	m		
22.5 m @ 6750.32/m				151882
⑭ P.V.S. fixing lag board				
QVTMBP- 3 N <sup>o</sup>	@ 10781.16/m			321937
⑮ P.V.S. laying bat applied thermoplastic paint in BT portion				
2179 + 98.2 m <sup>2</sup>				
2277.2 m <sup>2</sup> @ 667.72/m <sup>2</sup>				15205321
(iii) cc portion 662 m <sup>2</sup> @ 769.47/m <sup>2</sup>				5093897

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) Cones of sub grade & earth Shoulder @ VTMOP - (70) 5 (15)					
+ 15.53.05 m <sup>2</sup>					
7480.74 + 982.05 m <sup>2</sup> = 8462.79 m <sup>2</sup>					
9033.79 m <sup>2</sup> @ 264.63/m <sup>3</sup> = 4330612					
(17) Dist mnt allis existing Culvert					2350612
QVTMOP - (70) 2.4 m <sup>3</sup>					
2.4 m <sup>3</sup> @ 683.75/m <sup>3</sup> = 1641.2					
(18) Dist mnt allis mck wall					
QVTMOP - (70) 89.64 m <sup>3</sup>					
89.64 m <sup>3</sup> @ 319.41/m <sup>3</sup> = 28631.4					
(19) Brick work (1:3) in Parapet wall					
QVTMOP - (70) 78.27 m <sup>3</sup> + 3.07 m <sup>3</sup>					
81.34 m <sup>3</sup> @ 613.98/m <sup>2</sup> = 49931.4					
(20) pvs plastering (1:4)					
QVTMOP - (70) 546.32 m <sup>2</sup> + 21.12 m <sup>2</sup>					
567.44 m <sup>2</sup> @ 210.51/m <sup>2</sup> = 119565.4					
(21) painting 2 coats in Parapet					
QVTMOP - (70) 546.32 m <sup>2</sup>					
546.32 m <sup>2</sup> @ 135.26/m <sup>2</sup> = 73898.4					
(22) planting of trees					
QVTMOP - (70) & (76) 258 + 136					
394 @ 1298.76/NO = 509771.4					
(23) Const of dry lean concrete					
Concrete QVTMOP - (70)					
98.23 m <sup>3</sup> @ 4163.72/m <sup>3</sup> = 409002.4					
(24) Const of P.C.C Pavement					
QVTMOP - (70) & (74) 1358.9 + 58.79 = 1417.69					
@ 8143.50/m <sup>2</sup> = 11542434.4					



Particulars	Details of actual measurement				Quantities of area
	No.	L	B.	D.	
(25) Road furniture					
0.5 km stone @ QVTMBP-71					
(i) 2 No @ 552.673 / No =					110534
(ii) Km stone QVTMBP-71					
14 No @ 2804.23 / Each =					392592
(iii) 200m stone - 59' QVTMBP					
(76) 59' @ 795.07 / Each =					469092
(26) Retro reflector Traffic sign					
0.9 sqm size band					
QVTMBP-71 <sup>76</sup> 6.72 m <sup>2</sup> + 2.88 m <sup>2</sup>					
9.6 m <sup>2</sup> @ 14324.54 / m <sup>2</sup>					1009042
(27) Pys lining of road sign					143295
Traffic sign					
(1) 800mm Equilateral Triangle					
QVTMBP-71 (76) 22 No					
68 No @ 4384.32 / Each =					298179
(ii) 600mm Circular QVTMBP-71 (76) 881					
8 No @ 4258.00 / Each =					34064
(iii) 600mm x 450mm Rectangular					
QVTMBP-71 (76) 25 No					
25 No @ 4116.47 / Each =					102837
(iv) side octagon QVTMBP-71 (76)					
6 No @ 8582.83 / Each =					51497
(28) Boundary pillar concrete					
M15 QVTMBP-71 (76) 446					
446 @ 665.89 / No =					296987
(29) providing Irrigation pipe					
QVTMBP-71 120 RM					
120 RM @ 1026.09 / RM =					123131

Continuation

1099157  
42-0685-6  
40634125

Particulars	Details of actual measurement			Quantity of M³
	No.	L	B	
30) Raining & Canal on para of wall (1) 100m (1)				
61.44 m³ @ 135.26/m³				8310/-
31) Metal Beam providing and securing crash barrier 80m (1) 80m				
80m @ 3450.18/m²				276014/-
Total value				429185/-
Add 18% GST (+)				77253/-
Add 1% LC (+)				429185/-
Add SE FFE (+)				357677/-
Total value				5143071/-
Less below Base 16.99% (-)				87.3307/-
deduct penance payment (-)				3972430/-
Net value				2967816/-

Material Statement:

Elw -	1553.05 m³
Stone chips -	148.871 m³
S&Sand -	26.45 m³
Cement -	25.72 ton
Bitumens-65 -	8.05 ton
Bitumens Rs-1 -	0.89 ton
512.51 = w	
22331 = w	
1984 =	
75,566 =	

*Signature*  
05/02/21  
AF