

final Bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/1/21 - Rayala area Road SE					
Adiwani Tola Moto huge					
to Chhatra Tola					
Agreement 2 - 26/3/2021/2020-21					
Agency - Mahuniyatar					
Date of start :- 3.7.2020					
Date of completion :- 9.7.2021					
Date of measurement 28.6.2021					
Date of Entry :- 28.6.2021					
Items :-					
Abstract of cost :-					

(1) Providing & fixing up					
of BM & RP pylon side					
TMB pylon (1/2) = 1.80 km					
TMB (3/4) pylon (1) = 0.052 km					
1.85 km					
(2) 32 680.84 km					60460.10
(3) clearing and curbsiding					
of Rd lane side TMB pg					
1/2 item (1/2) = 1.0.63 Hec					
1/4 item (1/4) = 0.0125 Hec					
0.6425 Hec					
(4) 5193.76 Hec					33109.10
(5) Comp of Embankment					
for 1000.00 road side					

Attended

W. Muv.
22.9.2021

Executive Engineer
Rural Works Department
Works Division, Jhajha

D.P. 92.569.4

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
MB (342) by (6) 10m (3)					
= 344.58 (3) (1) 125.02 / m ³					61277.0
(4) Cont. of 6 m/road					
for 100 m/road wide MB					
(320) by (16) 10m (3)					
= 457.77 (3) (1) 133.12 / m ³					61219.0
(5) Cont. of 3 m/road					
wide MB by (5) 10m (3)					
MB (340) by (16) 10m (4)					
= 8159.0 m ³					
(1) 126.82 / m ³					55870.0
(1/3) Cont. of 2.00 m/road					
portion wide					
MB by (5) 10m (3)					
MB (340) by (16) 10m (3)					
= 189.31 m ³					
MB (340) by (16) 10m (3)					
= 1846.02 / m ³					35705.0
(7/2) Cont. of 7 m/road					
wide					
MB by (5) 10m (3)					
= 1613.19 m ³					
MB (340) by (16) 10m (3)					
= 1414.15 m ³					
1104.74 m ³					
Final 1104.44 m ³ (1) 1846.02 / m ³					20830.0
(8) Cont. of 8 m/road					
wide 4 m/road by (5) 10m (3)					
= 29.708 m ³ (1) 5 m/road 3 / m ³					3222.0
(9) MB by 4 m/road					
Cont. with 2 m/road					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
alcov (8/40)					
= 2.915 m ² @ 51.173/m ² = B					14871.0
(10/40) Brick masonry work					
width 7mm pg (10/40)					
(9/40)					
= 30.602 m ² @ 6452.40/m ² = B					192642.0
(11/40) plastering and lathing Rcc					
Np3 pipe width 7mm					
pg (10) alcov (10/40)					
= 7050 Rm @ 8543.41/m ² = B					26571.0
(12/40) plastering cement					
width 5mm pg (10/40)					
(11/40)					
66.851 m ² @ 352.64/m ² = B					23574.0
(12/40) plastering 1:2:4 cement					
putting width 7mm pg (10/40)					
alcov (12/40)					
= 10.48 m ² @ 50.65/m ² = B					531.0
(14/40) Earthwork for concrete					
width 9mm pg (10/40) alcov (10/40)					
= 16.985 m ³ @ 2400.73/m ³ = B					13518.0
(15/40) Mac p.c culling					
Course for foundation					
width 9mm pg (10/40) alcov (10/40)					
(16/40)					
0.1208 m @ 500.73/m ² = B					349.0

BF = 3531732 -w

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16/35) Brick masonry work 1/4" Rms pg (16/35) item					
(15/35)					
= 41.002 m ³ @ 64.5 / m ³ = 2686.74 -w					
(17/36) plastering and laying Rcc Np3 1/2" wide TMB pg (17/36) item (17/36)					
= 22.50 Rm @ 1305.52 / Rm = 29374 -w					
(18/37) plastering with cement mortar 1/4" wide Rms pg (18/37) item (18/37)					
= 115.19 m ² @ 352.64 / m ² = 40596 -w					
(19/38) 1.5cm cement punning 1/4" Rms pg (19/38) item (19/38)					
= 19.04 m ² @ 50.65 / m ² = 964 -w					
(20/9) 1/4" Rms (1/4" wide TMB pg (20/9) item (20/9) = 510.75 m ³ 1/4" Rms pg (20/9) item (20/9) = 14.49 m ³ 525.24 m ³					
(21/10) 1/4" Rms (1/4" wide TMB pg (21/10) item (21/10) = 5112.14 m ³ @ 45.75 / m ³ = 233550 -w					
(22/11) Tack coat (Rc 1/4" wide TMB 1/4" Rms pg (22/11) item (22/11)					

5502584. W

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{23}{12}$ = 5112.14 m ² (a) 11.10/m ² = B					79491
M-SS wide MR (1340) pg					
(18) item (9)					
= 5112.14 m ² (a) 223.27/m ² = B					114132
$\frac{24}{14}$ Const. cc p pavement					
wide MR pg (22/14)					
= 302.66 m ³ (a) 739.3.03/m ³ = B					2237574
$\frac{25}{14}$ providing and laying					
Ironragation Conduat					
wide MR pg (22/14)					
MR (1340) pg (22/14) = (+) 22.5					
52.5					

$\frac{26}{15}$ Hard shoulder with					
bricks base cc pavement					
wide MR (1340) pg (22/14)					
= 490.10 m ² (a) 504.69/m ² = B					247298
$\frac{27}{16}$ Kerstone wide MR (1340)					
pg (22/14)					
= 210 NO (a) 2164.62/m ² = B					6494
$\frac{28}{19}$ 20cm Stone wide MR (1340)					
pg (22/14)					
= 7.10 NO (a) 613.100/m ² = B					4292
$\frac{29}{24}$ 60mm Cauloidal bead					
wide MR (1340) pg (22/14)					

BF = R 9326571.0

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(80/22) 60 mm circular board wide MB (340) by 60 mm (14)					
= 5.00 No @ 4216.02 / No = 21					23578.4 m
(81/23) 80 mm x 60 mm surf board wide MB (340) by 20 item (12)					
= 7.00 No @ 6619.54 / No = 3					46325.7 m
(82/24) 60 x 400 mm surf board wide MB (340) by 60 item (12)					
= 5.00 No @ 4591.15 / No = 11					22956.6 m
(33/26) Road marking on BT Surface wide MB (340) by (20) item (16)					
= 220.00 m ² @ 735.44 / m ² = 3					19859.7 m
(34/27) Road marking on CC Surface wide MB (340) by (20) item (19)					
= 100.00 m ² @ 835.34 / m ² = 3					83534.0 m
(35/28) Boundary pillar wide MB (340) by 60 mm (20) item (20)					
= 22.00 No @ 434.52 / No = 2					15565.5 m
(36/29) Boundary and Erection plate 100 mm wide board wide MB (340) by 60 mm					

BF = 9212043.0

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(31)					
2 7.0 W No A	11690.40		No = 12		81833.00
(32/30) plankton 2 7.0 W by the road side side MB					
(1340) pg (21) ulm (22)					
2 68.0 W No A	819.00		No = 12		55755.00
(33/31) Half brick circular tree guard side MB (340)					
pg (22) ulm (23)					
2 68.0 W No A	1566.32		No = 12		106511.00
(39/32) packing and filling					

up of mmbis4 Information					
bead side TMB pg (22) ulm					
ulm (30/32) = 4.0 W 1.0					
MB (340) pg (25) = H1 1.0 W No					
S-W No					
A 9385.00 / No = 13					
(40/6) Cont of Subgrade 2					
Eanton Shoulder side MB					
(1340) pg (22) ulm (24)					
= 1430.00 m ³ @ 126.86 / m ³ = 18					
252912.00					
R ₁ = 10260784.4					
add 1.4 labor CCB = R ₁					
(41) = 10260784.4					
Add 12.4 GIST = R ₁					
(41) = 1231318.00					
R ₁ = 11594912					

Material	Statement 3 Bill
(i) Earth	5390.29 m ³
(ii) Stone Dgg	2201.95 m ³
(iii) Coarse Sand	629.09 m ³
(iv) Cement	2335 bags
(v) Bricks	66355 No
(vi) Stone Screening	126.06 m ³
(vii) Plaster coat (95%)	4.345 m ²
(viii) Tackel coat (20%)	1.4088 m ²
(ix) Bit (S. oil)	9.213 m ²
(x) Stone chips	138.02 m ³
(xi) Fine Sand	194 m ³

[Signature]
22.9.2021

Executive Engineer
Rural Works Department
Works Division, Jhajha