

Schedule XLV-Form No. 134

Boriana Pinsky road to Dekhmagari Tola

K1-M-9-S-4 - Aneshash - (N D 13)

E E R. W. D. Mark Huanagabod DIVISION

H E Nadjinagaa SUB-DIVISION

NO 145241

MEASUREMENT BOOK

Jai Mata Bhagwati Cunct

[illegible]**Continuation**

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	

$$Bf = 105 = 1,18,205 = \infty$$

(7/8) Const. of Embankment.

with approved materials.

for - (100 m. length)

Qty wide TMB P-30.

$$= 2039.20 m^3$$

$$@ M = 177.64 / m^3 \quad M = 361,888 = \infty$$

(8/9) Const. of Embankment

for Embankment for -

-(1000 m. length)

Qty wide TMB P-30

$$= 695.10 m^3$$

$$@ M = 261.09 / m^3 \quad M = 1,81,484 = \infty$$

(9/10) Const. of Subgrade

earthen shoulder

Qty wide TMB P-10 = 1289.85 m³

Qty wide TMB P-25 = 991.25 m³

$$= 2279.10 m^3$$

$$\text{Sub limit} = 2278.75 m^3$$

$$@ M = 264.63 / m^3 \quad M = 603,028 = \infty$$

(10/11) L.S.B - Const. of L.S.B

with well graded sub

Qty wide TMB P-10 = 812.20 m³

Qty wide TMB P-23 = 64.80 m³

$$= 877.00 m^3$$

$$\text{Limit Sub} = 876.78 m^3$$

Continuation

$$@ M = 3075.04 / m^3 \quad M = 26,96,134 = \infty$$

$$M = 8797,403 = \infty$$

$$39,60,739 = \infty$$

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
					$BF = 11 = 39,607.39 \text{ m}^2$ $37,97,403 \text{ m}^2$
(11) (12) WBM in J.L. - Providing & laying & spreading WBM in J.L.					
Cft. wide T.M.P. - 11 =					407.82 m^3
Cft. wide T.M.P. - 24 =					$36,897 \text{ m}^3$
					444.717 m^3
Say limit =					444.65 m^3
(12) (13) Prime coat - Providing & applying Prime					$@ 11 = 4731.88 / \text{m}^3 = 11 = 2,104,030 \text{ m}^3$
Cft. wide T.M.P. - 25 =					4781.25 m^2
@ 11 =					$59.08 / \text{m}^2 = 11 = 2,82,476 \text{ m}^2$
(13) (14) Tack coat - Prov. & applying					$@ 11 = 20.22 / \text{m}^2 = 11 = 96,677 \text{ m}^2$
Cft. wide T.M.P. - 25 =					4781.25 m^2
@ 11 =					$20.22 / \text{m}^2 = 11 = 96,677 \text{ m}^2$
(14) (15) Mix Seal Surfacing					
Type - 'B', Prov. Laying & rolling M.S.S. surface					
Cft. wide T.M.P. - 26 =					4781.25 m^2
@ 11 =					$269.31 / \text{m}^2 = 11 = 12,87,638 \text{ m}^2$
(15) (16) C.C.P. - M30 - Const. of					
Pavement - Do - A1					
Cft. wide T.M.P. - 26 =					133.60 m^3
@ 11 =					$7544.69 / \text{m}^3 = 11 = 13,85,205 \text{ m}^3$

Continuation

$$C.M.S. = 2953429 \text{ m}^2$$

$$91,16,765 \text{ m}^2$$

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
					$BF = 8953.429500$
					$= 911676500$
<u>16</u> <u>17</u> Hand Shouldering -					
Qty wire + msp P-26 = 150.00 m					
@ M = 513.24/m ² = 14 = 7773600					
<u>17</u> <u>18</u> Km stone					
Qty wire + msp P-26 = 3.00 m					
@ M = 2778.81/m ² each = 14 = 833600					
<u>18</u> <u>19</u> 200mm stone					
Qty wire + msp P-26 = 2.00 m					
@ M = 287.66/each = 14 = 551400					
<u>19</u> <u>20</u> Providing & Fixing, dog of					
massy Bench. - 2.00 m					
Qty wire + msp P-26 = 4.00					
@ M = 11432.75/each = 14 = 457300					
<u>20</u> <u>21</u> Boundary Pillar					
Qty wire + msp P-26 = 60.00 m					
@ M = 743.38/each = 14 = 4460300					
<u>21</u> <u>22</u> Retro. reflective Traffic					
signs 600mm circular					
Qty wire + msp P-27 = 10.00 m					
@ M = 4170.04/each = 14 = 4170000					
<u>22</u> <u>23</u> 600mm Circular					
Qty wire + msp P-27 = 6.00 m					
@ M = 5593.72/each = 14 = 3356300					
<u>23</u> <u>24</u> 600mm x 450mm rectangular					
Qty wire + msp P-27 = 3.00 m					
@ M = 5448.04/each = 14 = 1634400					

Continuation

$$\begin{aligned}
 \text{O.M.} &= 922695600 \\
 &= 939029200
 \end{aligned}$$

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
					$Bf = M = 92,76,956 \text{ cm}$
					$= 93,90,292 \text{ cm}$
(24) Road marking with					
(26) hot applied in BT					in BT
					hot applied in BT
					$\text{Qty wire TMBP} = 27 = 250 \text{ cm}$
					$\text{QM} = 886.46 / \text{m}^2 = M = 2,21,615 \text{ cm}$
(25) Road marking with					
(27) Hot applied for C.C surface					
					$\text{Qty wire TMBP} = 27 = 60 \text{ cm}$
					$\text{QM} = 1005.35 / \text{m}^2 = M = 60,321 \text{ cm}$
(26) Rumble Strip					
(28)					$\text{Qty wire TMBP} = 27 = 20.25 \text{ m}^2$
					$\text{QM} = 269.31 / \text{m}^2 = M = 5454 \text{ cm}$
(29) Road marking paint					
(29)					$\text{Qty wire TMBP} = 27 = 20.25 \text{ m}^2$
					$\text{QM} = 886.46 / \text{m}^2 = M = 17,951 \text{ cm}$
(28) Planting of Tree					
(30)					$\text{Qty wire TMBP} = 27 = 120 \text{ cm}$
					$\text{QM} = 1288.76 / \text{each} = M = 154,651 \text{ cm}$
(29) Earth work in excavation					
(31) for foundation					
					$\text{Qty wire TMBP} = 11 = 105.05 \text{ m}^3$
					$\text{Qty wire TMBP} = 16 = 16.41 \text{ m}^3 \text{ ready}$
					$\text{Qty wire TMBP} = 17 = 621.56 \text{ m}^3$
					$= 169.61 \text{ m}^3$
					$\text{QM} = 398.62 / \text{m}^3 = M = 67,610 \text{ cm}$

Continuation

$$\text{QM} = 97,54,558 \text{ cm}$$

$$= 99,17,894 \text{ cm}$$

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
					$9912894 = \infty$
					$9754558 = \infty$
(30) Providing P.C.C M15 for					
(32) leveling course - -					
Qty wide TMD P-11 = 16.64 m ³					
Qty wide TMD P-12 = 7.45 m ³					
					$= 24.09 \text{ m}^3$
					$@ RS = 6535.44 / \text{m}^3 = M = 157439 = \infty$
(31) Prov. P.C.C M20 in sub.					
(33) Structure - - DO - A1					
Qty wide TMD P-21 = 23.306 m ³					
					$@ M = 7234.48 / \text{m}^3 = M = 168607 = 0$
(32) Supplying fitting &					
(34) Placing Hysd bar					
Qty wide TMD P-20 = 0.100 m ³					
					$@ M = 74987.46 / \text{MT} = M = 7499 = \infty$
(33) Const. of P.C.C M20 in					
(35) Sub structure - - DO - A1					
Qty wide TMD P-11 = 95.11 m ³					
Qty wide TMD P-22 = 12.69 m ³					
					$= 107.80 \text{ m}^3$
					$\text{Qty limit} = 107.34 \text{ m}^3$
					$@ M = 7531.99 / \text{m}^3 = M = 808484 = \infty$
(34) Providing weep holes					
(36) Qty wide TMD P-22 = 30.0 m ³					
					$@ M = 144.28 / \text{each} = M = 4328 = \infty$
					$(0.18 = 109.00915 = \infty)$

Continuation

 $= 1,10,64,251 = \infty$

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
			1,174.06		892.50
			BP = 11,44,3398		
41) Painting on painted wall.					
43) All					
Qty white TMB P-28 = 83.86 m ²					
@ RS = 137.83/m ² = M = 11,490.50					
42) Drainage Spouts.					
44) Qty white TMB P-23 = 4.0 No.					
@ M = 277.08/each = M = 1108.50					
43) Prov. & laying R.C.C. MP3					
45) - 1000 mm Ø					
for culvert - 5 - m					
Qty white TMB P-12 = 22.50 m					
@ RS = 7569.43/m = M = 1,703,125.00					
44) Prov. & laying MP-3					
46) Pipe - 600 mm Ø					
Qty white TMB P-12 = 7.50 m					
@ M = 3206.46/m = M = 24,048.50					
45) 300 mm irrigation pipe.					
47) Qty white TMB P-16 = 50.0					
@ M = 1009.90/m = M = 50,495.00					
46) Plastering with 6 mm					
48) 1:4 on brick work.					
Qty white TMB P-28 = 20.64 m ²					
@ RS = 202.87/m ² = M = 4,187.50					
47) Brick masonry work.					
49) Qty white TMB P-28 = 1.77 m ²					
@ M = 6906.63/m ² = M = 12,225.00					
Continuation					
(M = 1,15,069.22 = M)					
= 1,16,805.62 = M					

Sch.XLV-Form No. 134 = 1,16,80,562 = 00

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
					$86 = M = 4,15,06,922 = 00$
(48) (51)					dismantling & existing structure like culvert.
					100.00 - All work.
					Qty wide TMB P-18 = 1.2 m ³
					$CM = 683.75 / m^3 = M = 820 = 00$
(49) (52)					dismantling & existing structure - cum
					like cement / Brick work.
					Qty wide TMB P-15 = 234.66 m ³
					$CM = 319.41 / m^3 = M = 11,071 = 00$
(50) (53)					Remaining All types of H.P. and Skelton
					up to 600 mm dia.
					Qty wide TMB P-15 = 15.0 m
					$CM = 258.70 / m = M = 3881 = 00$
					Gr. Total / P = 1,16,96,334 = 00
					1,16,96,334 = 00
					1,15,22,694 = 00
					Add 18% L.S.T (+) = 21,05,340 = 00
					Add 1% C.C (+) = 1,16,963 = 00
					Add Sift (+) = 2,110,428 = 00
					PM-40
					Total Qty = 1,41,29,065 = 00
					(less 0.90% below (+) = 1,27,162 = 00
					M = 1,40,01,903 = 00
					less Previous paid amt. = 75,27,001 = 00
					(P-Net)
					Net M = 64,74,902 = 00

Continuation

Ranjan
23/11/24
JK

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
<u>Materials statement.</u>					
<u>Up to Date.</u>					
B. S.F. End.					
(1) Embankment (Soil) =	2732.30	m ³			
@ M = 35.25/m ³					M = 96814 = 0
(2) Subgrade (Soil) =	2278.76	m ³			
@ M = 35.25/m ³					M = 80326 = 0
(3) Stone metals =	1434.40	m ³			
@ 981.75/m ³					M = 1336502 = 0
(4) Stone dust =	106.71	m ³			
@ 901.46/m ³					M = 96195 = 0
(5) Fine (Local) Sand =	315.64	m ³			
@ 144.35					
@ 502.80/m ³					M = 45682 = 0
(6) Course Sand =	152.90	m ³			
@ 502.80/m ³					M = 76878 = 0
(7) Stone chips :-	434.89	m ³			
@ 901.46/m ³					M = 392036 = 0
(8) Brick :-	9260				
@ 5.08/Each =					M = 47040 = 0
(9) Emulsion (SS-1) :-	4.06	MT			
(10) Emulsion (PS-1) :-	1.48	MT			
(11) Bitumen (S-90) :-	9.08	MT			
Total M =					2170973 = 0
10 %					217097 = 0
Ram'd					210428 = 0
23.11.24					
J.H.					

Continuation