

OM HAZI OM

OM Hazim Const. Pvt. Ltd.

Agno. 48 (SBD) / 2020-21

Aligang - Dim Nagar - Karande MHP Road + Road
Road.

Schedule XLV-Form No. 134

Head-M.M. (S)

R. W. D. (W) Jangal DIVISION

Aligang SUB-DIVISION

MEASUREMENT BOOK

MB No. 2-804

1.

Name of work -

Situation of work - Ist on Aje Prii

Agency by which work is executed -

Date of measurement -

No. and date of agreement. L-2.50KM

(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.	
Name of Road:-	Aliganj Din Nagar				
Karande MNE Road TO					
Nagodih					
Package No.					
Agency	OM Hasion Constn Pvt Ltd				
At	Pathara English				
P.S.	Orhampur Dist Nawada				
Ag No	48 (SID) / 20-21				
Date of Commencement	20-8-2020				
Date of Completion	19-8-2021				
Constn cost Rs	141	423	492	0	
Maint cost Rs	20	186	22	0	
	16	160	971		
Date of Entry :-					
1. Providing & fixing of Working Bench marks Pillars & Reference Pillar					
	1.500 KM				
2. cleaning & Grubbing of Rd land					
	10 x 30.0 x 3.50	= 1050.00 M ²			
	10 x 30.0 x 3.50	= 1050.00 M ²			
	10 x 30.0 x 3.50	= 1050.00 M ²			
	10 x 30.0 x 3.50	= 1050.00 M ²			
	10 x 30.0 x 3.50	= 1050.00 M ²			

Continuation 5250.00 M²

or 0.525 Hec

Sch.XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3. Constn of 1000 mm dia Culvert					
3. 1/30 cu excavation for					
of structure & drain comp'ds					
H.W. 2 x 6.450 x 1.40 x 1.50 =					27.090 M ³
Below pipe 1 x 0.850 x 1.53 x 0.365 =					2.708 M ³
					29.798 M ³
For 4NS x 29.798 M ³ =					119.19 M ³
4. 1/31 P.W. 1315 P.C.C. (1:2:5) in					
open foundation					
H.W. 2 x 6.450 x 1.40 x 0.150 =					2.709 M ³
Below Pipe 1 x 0.831 x 1.53 x 0.250 =					1.886 M ³
					4.595 M ³
For 4NS x 4.595 M ³ =					18.38 M ³
5. 1/32 P.C.C./R.C.C. (M-20) in					
Sub-structure					
H.W. 2 x 6.150 x 0.825 x 3.180 =					32.269 M ³
Parapet 2 x 6.150 x 0.40 x 1.00 =					4.920 M ³
					37.189 M ³
Less for Pipe 2 x 0.785 x 1.23 ² x 0.625 =					1.478 M ³
					35.711 M ³
For 4NS x 35.711 M ³ =					142.844 M ³
6. 1/33 Laying R.C.C. pipe N/2 for					
culvert on 1st class bedding					
3 x 2.50 =					7.50 M ³
For 4NS x 7.50 =					30.00 M ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9 4 For 100 M/eqd					
	911	307	M ³		
10 6 Construction of subgrade & earthen shoulders with approved material obtained from borrow pits with all lifts & load transporting to site (for 700 M) (New Construction)					
10 x 30.0 x 7.80 x 0.30				702.00	M ³
10 x 30.0 x 7.80 x 0.30				702.00	M ³
3 x 30.0 x 7.80 x 0.30				210.60	M ³
1 x 10.0 x 7.80 x 0.30				23.40	M ³
				1638.00	M ³
11 7 Construction of USB ss? by providing well graded material spreading in uniform layers with tractor mounted					
10 x 5.90 + 4.05 x 0.20				9.95	M ³
10 x 30.0 x 4.05 x 0.20				243.00	M ³
10 x 30.0 x 4.05 x 0.20				243.00	M ³
10 x 4.90 + 4.05 x 0.20				8.95	M ³
8 x 4.60 + 4.05 x 0.20				6.92	M ³
12 x 4.50 + 4.05 + 4.50 x 0.20				10.44	M ³
			Total	522.96	M ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		311.824	198	799	M ³
3x30 x 3.75 x 0.075 x 25					314 M ³
10 x 5.00 + 3.75 + 4.90 x 0.075 x 2					3.414 M ³
		3			
		874		227	523 M ³
Total 874					
= 198.88 M ³ + 227.523				426	403 M ³
¹³ / ₁₂ Construction of bays by providing well graded material spreading in uniform layers with tractor mounted					
10 x 6.0 + 3.75 x 0.100 x 2					4.875 M ³
10 x 30.0 x 3.75 x 0.100					112.50 M ³
10 x 30.0 x 3.75 x 0.100					112.50 M ³
10 x 10 x 3.75 + 4.05 + 3.75 x 0.100 x 2					3.85 M ³
		3			
10 x 3.75 + 4.25 + 3.75 x 0.100					3.916 M ³
		3			
8 x 3.75 + 4.20 + 3.75 x 0.100					3.120 M ³
		3			
12 x 3.75 + 4.50 + 3.75 x 0.100					4.80 M ³
		3			
05 x 30.0 x 3.75 x 0.100					56.25 M ³
					42.50 M ³
Total 874					301.811 M ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		151 F B	754	88	1 W
$\frac{3}{30}$ E/W in excavation in foundation of structure					
Qty vide Paper No 2 in RMB					
		119.19 M ³			
QB 2942	731 M ³			B 3	51292 W
$\frac{4}{31}$ P.C.C M-15 (112 515)					
in open boundary					
Qty vide Paper No 2 in RMB					
		18.38 M ³			
QB 4685	657 M ³			B 8	61222
$\frac{5}{32}$ P.C.C / R.C.C M20 in Sub structure					
Qty vide Paper No 2 in RMB					
		182.844 M ³			
QB 5807	221 M ³			B 8	295252
$\frac{6}{33}$ Laying R.C.C pipe No 2 for culvert on 1st class bedding					
Qty vide Paper No 2 in RMB					
		30.10 M ³			
QB 3353	2649 M ³			B	1006092
$\frac{7}{34}$ Painting two coats including primer coat after filling the surface					
Qty vide Paper No 3 in RMB					
		82.56 M ²			
QB 972	19 M ²			B	80242

Total B 11348972 W

Continuation

BIFB 240978874

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B 1 F B	36	87	050 1 W
		8th wide face No	9	4	T M B
		3 N S			
		CR 9280 = 23 / each		B	27 841 2 W
		Total B	37	148	912 W
		ADD 12% GST	7 B	4	457 87 = W
		ADD 1% Cess	7 B		371 49 = W
		B	41	978	272 W
		Less 10% as per MB	4	197	832 W
		B	377	80	4420
		Agreement			
		Cash			
		15/12/14			
		4105/2			