

N/section:- Pabhedli more Baretha path to Pabhedli

length - 1.6801cm
Schedule XLV Form No. 134. *MMSY NDB*

N/cont:- Barejmath Nizman India Private limited, *Bicks*

Ag No:- 05/SBD/2021-22

DIVISION

less - 1.11% Below

SUB-DIVISION

— 21610 31m — 2172-311

Measurement Book

M.B No:- 1234

2nd on A/c bill

Particulars	Details of actual measurement			Contents of area
	No.	B.	D.	
Name of work: - Construction & 5% maintenance of road from Pabheri more Berethu Path to Pabhaati under N.D.B (BRICS) in Dhanru block.				
Name of Agency: - Baisnath				
Nirman India Pvt. Ltd.				
Agg. No: - 05/SBP/2021-22				
Start date: - 09/06/2021				
Intended date of completion 08/06/2021				
Rate of agreement = 1.1 1/2 below				

Re-hand measurement				
Culvert - 1 x 600 mm				
① E/W in excavation in founda trenches.				
H/Wall -	2	4.15	1.40	1.47
Bedding -	1	5.78	1.07	0.25
				1.55
				18.63
				m ³
				ie 18.63 m ³
② P/R.P.C.C M-15 in founda				
H/Wall -	2	3.85	1.40	0.15
Bedding	1	5.78	1.07	0.10
				0.62
				2.24
				m ³
				ie 2.24 m ³

Continuation

Sch. XIV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	H.	
ABSTRACT OF COST					
(1) Contn. of reference pillars					
P. marking about 1 m wide pillars					
Qty. WD TMS 1/13 item (1)					
1.680 m	(1)	1100.13/m			18482
(2) clearing & grubbing ramp					
1 amp					
Qty. WD TMS 1/13 item (2)					
0.588 Hect	(2)	52570.33/m			31145
(3) Excavation for drainage					
into 4 ft canal					
Qty. wide TMS 1/13 item (3)					
49.13 m ³	(3)	75.33/m ³			3712.00
(4) Contn. of embankment					
with least upto 1000 m					
Qty. wide TMS 1/14 item (4)					
1618.53 m ³	(4)	222.60/m ³			360285
(5) Contn. of embankment					
with least upto 100 m					
Qty. wide TMS 1/14 item (5)					
3776.86 m ³	(5)	184.86/m ³			698190

Continuation

M 111826.

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					1111826 ²
⑥ Contn of subgrade & earthen shoulder					
Qty vol in m ³ P/14 item ⑥					
					= 738.92
					m
Qty vol in m ³ P/28 item ⑥					
					= 120.15
					859.07
					m ³
Limited to 857.26 m ³					
⑥ 220.58 m ³					189094
⑦ Contn of G.S.B cur					
Qty vol in m ³ P/4 item ⑦					
					= 714.40
Qty vol in m ³ P/21 item ⑦					
					= 28.50
					742.90
					m ³
Limited to 742.71 m ³					
⑦ 2447.61 m ³					1817864
					m ³
⑧ Plu laying spreading & Compacting do-cum cur & dot & cur					
Qty vol in m ³ P/25 item ⑧					
					= 458.96
Limited to 458.89 m ³					
⑧ 3257.12 m ³					1494660
					m ³
⑨ Plu & applying primer coat					
Qty vol in m ³ P/30 item ⑨					
					= 2302.15
Limited to 2295.00 m ³					
⑨ 43.42 m ³					99649

Continuation

Rs 4713093

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area S.F.
	No.	L	B	D	
					14713095
(10) P.W. 2 applying thick coat of MORTAR 1/30 ft (10)					
= 2302.15 m ²					
Limited to 2295.00 m ²					
@ Rs 14.71/m ²					337095
(11) P.W. laying & rolling 20 mm thick M.S.S.					
Qty of MORTAR 1/30 ft (11)					
= 2312.15 m ²					
Limited as per agreement					
= 2295.00 m ² @ Rs 19.075/m ²					437771
(12) Constant thickness of P.W. pavement m. 30 days work					
Qty of MORTAR 1/30 ft (12)					
= 661.00 m ²					
Limited as per agreement					
= 660.96 m ² @ Rs 6022.43/m ²					398555
(13) Laying brick rolling layer					
Qty of MORTAR 1/30 ft (13)					
540.00 m ² @ Rs 485.03/m ²					261915
(14) P.W. laying 10 mm of MORTAR 1/30 ft (14)					
03 Nos @ Rs 1964.59/each					5894

Continuation

1433018

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					129433018
(15) Plt 2 being 200 m 200 m					
Qty vid TMS P/29 item (14)					
07 Nos @ 569.12/each =					3984.84
(16) Plt 2 being typical minor					
(NDB) in boundary edge band					
Qty vid TMS P/30 item (22)					
03 Nos @ 9326.81/each =					27980.43
(17) Plt 2 being 600 m equilateral triangle					
Qty vid TMS P/29 item (15) (14)					
06 Nos @ 3429.81/each =					20578.86
(18) Plt 2 being 600 m circular					
Qty vid TMS P/29 item (15) (14)					
04 Nos @ 4604.05/each =					18416.20
(19) Plt 2 being 600 x 450 m rectangular					
Qty vid TMS P/29 item (15) (14)					
02 Nos @ 4483.86/each =					8967.72
(20) Plt 2 being m-15 boundary					
Pillars					
Qty vid TMS P/29 item (16)					
18 Nos @ 503.16/each =					9057.20

Continuation

1295220020

Soh. XLV-Form No. 134

Particulars	Details of actual measurement			Contents H.P.
	No.	Li	B.	
(1) Making of				831800
(2) Road				637000
(3) Road				86676
(4) Road				16265
(5)				14639
(6)				10905

Continuation

13 588987

Beh. XLV-Form No. 134

Particulars	Details of actual measurements				Contents of area
	No.	L.	B.	D.	
					M 3987757
26) Over the existing work (114)					
in substructure					
Qty vide Twp P/15 item (11)					26.80 ²
" " " 75 m item (3)					14.02
					40.82
Limited to 40.77 ²					
@ 577137/m ²					28 235297
27) H-Clay V of 600 mm p					
at					
Qty vide Twp P/20 item (4)					
7.50 m @ 13 2648.081					19861
28) M-Laying of 300 mm p					
at					
Qty vide Twp P/19 item (12)					
7.50 m @ 13 3752.30/m					28 281422
29) H-Clay (1:4) on ground					
Qty vide Twp P/15 item (11)					24.63m
" " " 20 item (3)					23.90m
					58.53m
Limited to 48.65m					
@ 145.23/m					28 7065
30) Laying on 60 of parapet					
Qty vide Twp P/36 item (24)					
48.65m @ 100.17/m					28 4873
					M 10185225

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					10185225
(31) E/w in excavation in trench					
Qty vide TMB P/15 item (14)					
210.30 m ³ @ 305.42/m ³					64230
(32) Plv Recm-15 in open trench					
Qty vide TMB P/15 item (15)					
135.50 m ³ @ 5434.80/m ³					736415
(33) Plv West holes - do all					
Qty vide TMB P/16 item (16)					
1% was @ 117.24/each					211222
(34) Back filling behind abutment & wing wall					
Qty vide TMB P/16 item (17)					
82.26 m ³ @ 522.31/m ³					42965
(35) Plv & laying filter media					
Qty vide TMB P/20 item (6)					
38.83 m ³ @ 522.31/m ³					202812
(36) Plv Recm-25 in Substrum					
Qty vide TMB P/16 item (19)					
47.94 m ³ @ 674.143/m ³					323184

Continuation

19 11374412

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					13 11374419
					11374412
					111374412
(37) STIP HYSD bar reinforcement in Substr.					
Qty vide TMS P/16 item (23)					
5.23 m.T (24) 5620.52/m.T					293934
(38) Plv P.C.C M-20 in Coping					
16.00 m @ 3.6 366.95/m					5871
(39) Plv R.C.C M-25 ceiling					
Qty vide TMS P/17 item (22)					
12.00 m @ 5587.90/m					67055
(40) Plv drainage around					
Qty vide TMS P/21 item (8)					
0.4 m @ 562.68/m					2251
					11743523
W.S.T 12 g/o					1409223
Lab. cess 1 g/o					117435
					13270181
Seigniorage Fee (update)					(A)
i) item (4) 1618.53 x 34.81 x 0.10 =					563420
ii) item (5) 3776.84 x 34.81 x 0.10 =					13147
iii) item (6) 857.26 x 34.81 x 0.10 =					2984
iv) item (7) 742.71 x 559.16 x 0.10 =					41529
v) item (8) 458.89 x 714.30 x 0.10 =					32779
vi) item (11) 2295.00 x 14.13 x 0.10 =					3243
					99316

Continuation

Continuation