

MAHAKHA PUL SE MANKOTHIYA AADIMASTIOLA
જાવજરા કુલ જે મળકોદિયા આદિવાસી જેલા

Schedule XLV-Form No. 134

MMGSY NDB BRICKS MMGSY (NDB BRICKS)

MUNGER

DIVISION

JHARRAHARA

SUB-DIVISION

24-55

Measurement Book

સંવેદક પંચમ કુમાર પાલ

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Ch-# :- MMUSY				ND	B (BRCS)
Name of work :-	Const. of				
Road and C.D. work	from				
Nawla Kha Pul	se				Manik-
Othiya Adiwasi	tola road				
to Das tola.					
Name of Contractor :-	Pankaj				
Kumar Pawan,	Near				church
Alinagar lane,	Daziyapur				
Somapur, Munger.					
Agreement No :-	105 BD/				
	2023-24				
Date of Completion -	18/10/24				
Date of Commencement -	19/10/2023				
Approved Time extension date) -	20/07/2025				
Actual Date of Completion -	20/07/25				
<u>Seigniorage Fee</u>					
<u>Up to date</u>					
All Btys vide T.M.B.					
P.N. 52 and 53					
① E/W = 62.31.73 m ²					
@ Rs. 35.01/m ² x 10% = Rs. 21817.00					
② 53mm to 9.5mm chps = 1185.34 m ²					
@ Rs. 915.67/m ² x 10% =					
③ 9.5mm to 2.36mm chps = 474.11 m ²					
@ 424.21/m ² x 10% = Rs. 20111.00					
Continuation					
	Rs. 41928.00				
	C.O.				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B. Fh.	41928.0
③ 53mm to 22.4mm =				91.5.67m	
				91.5.67m	
					@ R. 1080.50/m ² x 10% R. 98938 =
④ 11.2mm screening chfs				181.62m ²	
					@ R. 424.21/m ² x 10% R. 7764 =
⑤ 20mm below chfs profile					
					= 253.06m ²
					@ R. 886.00/m ² x 10% R. 22421 =
⑥ 40mm chfs =				90.03m ²	
					@ R. 975.00/m ² x 10% R. 8778 =
⑦ 20mm chfs =				98.45m ²	
					@ R. 1186.00/m ² x 10% R. 11676 =
⑧ 10mm chfs =				50.63m ²	
					@ R. 586.00/m ² x 10% R. 2967 =
⑨ Coarse sand =					
					711.20 + 126.53 + 100.00
					121.88 + 82.03
					= 1041.64m ²
					@ R. 494.00/m ² x 10% R. 51457 =
⑩ Filter material stone					
					= 47.54m ² @ R. 678.14/m ² x 10% R. 3224 =
⑪ m. m. s. stone chfs					
					13.2mm to 0.075mm = 224.98m ²
					@ R. 424.21/m ² x 10% R. 9544 =
					R. 258637.00

Continuation
19/07/2007
A.E.

J.E.

C.O

Abstract of Cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Setting out pillars etc.					
B.T.Y. vide T.M.B. P.N. 25					
I.N. (1) = 21.00 No.					
@ Rs. 2869.93/cast Rs.					60269=
(2) clearing and grubbing road - Land etc.					
B.T.Y. vide T.M.B. P.N. (25)					
I.N. (2) = 0.588 Hect					
and P.N. (41) I.N. (3) = 0.345 Hect					
					0.933 Hect
B.T.Y. Limit = 0.93 Hect					
@ Rs. 327 72697.86/Hect Rs.					67609=
(3) Dismantling of existing Brick work structures					
B.T.Y. vide T.M.B. P.N. (25)					
I.N. (3) = 141.27 m ³					
@ Rs. 314.04/m ³ Rs.					44364=
(4) Dismantling of Reinforced cement concrete structure etc					
B.T.Y. vide T.M.B. P.N. (25)					
I.N. (4) = 11.43 m ³					
@ Rs. 563.17/m ³ Rs.					6437=
(5) Removing of all type H.P. etc.					
B.T.Y. vide T.M.B. P.N. (6) I.N. (3)					
= 15.00 m ³ ; @ Rs. 336.35/m ³ Rs.					5045=

Rs. 183724=

Continuation

C.O.

6-01

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.	R.	7376754
(9) Plv. W.B.M. Up III etc.					
(9) Plv. W.S.O. Upady I					
in P.C.C. Portion etc.					
By vide T.M. B.P. No. (27)					
I.N. (9) = 17					5.55m ²
@ R. 323					0.86/m ² R.
					567016
(10) Plv. W.B.M. Up III in					
B.F. and P.C.C. Portion etc.					
By vide T.M. B.					
P.N. (27) I.N. (10)					= 489.48m ²
and P.N. (38, 39) I.N. (1)					= 267.33m ²
					756.81m ²
By Limit = 756.75m ²					
@ R. 4627.16/m ² R.					3501603
(11) Plv. Primer Coat - etc.					
By vide T.M. B.P. No. (27)					
I.N. (11) = 4773.07m ²					
and P.N. (40) P.N. (2) = 3564.40m ²					
					8337.47m ²
@ R. By Limit = 8332.50m ²					
@ R. 60.11/m ² R.					500867
(12) Plv. Tack Coat - etc.					

R. 11945400

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.P.	R. 1	1945840-
Bty. vide T.M.B. P.N. (27)					
	I.N. (12)				4773.50m
and P.N. (40) S.N. (1)					3564.40m
					8337.90m
Bty. limit = 8332.50m					
Ch. 20.69/m ²					172399-
(13) p.v. mix seal surface					
- etc.					
Bty. vide T.M.B. P.N. (40, 41)					
	I.N. (2)				3564.72m
and P.N. (28) T.N. (13)					4773.50m
					8338.22m
Bty. limit = 8332.50m					
Ch. 300.52/m ²					25,040.83-
(14) p.v. cement concrete					
Pavement M ₃₀ - etc.					
Bty. vide T.M.B. P.N. (28)					
	I.N. (14)				281.18m ³
Ch. 97.09.78/m ³					2730196-
(15) p.v. and fixing K.m. stone					
Post - etc.					
Bty. vide T.M.B. P.N. (42)					
	I.N. (1) (1)				4N
Ch. 3253.61/m ²					130142-
					17365532-

Continuation

C.V.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.P	R.17	365532
(16) p/v and fixing 200mm post etc.					
Bty. vide T.M.B. P.Nu (42)					
I.No. (1) = 10 No.					
@ R. 883.46 / each R.					88352
(17) p/v and fixing 600mm equilateral & triangle Board etc.					
Bty. vide T.M.B. P.Nu (42)					
I.No. (2) = 12 No.					
@ R. 4667.29 / each R.					560072
(18) p/v and fixing 600mm x 450mm rectangular Board					
Bty. vide T.M.B. P.Nu (42)					
I.No. (3) = 06 No.					
@ R. 6443.34 / each R.					38660
(19) p/v Road Marking over B.T. surface etc.					
Bty. vide T.M.B. P.Nu (42)					
I.No. (4) = 441.20 m ²					
Bty. limit = 440.00 m ²					
@ R. 825.75 / m ² R.					363330
					R.17832,3642

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
			B.F.	ft 17	832364 =
(20) P.V. Road marking on P.C.C. Surface etc.					
Bty. vide T.M.B. P.N. (42)					
D.N. (5) = 92.50 m ²					
cf. 825.75/m ² - R					75969 =
(21) P.V. and fixing Logo					
66 mm in 1/2 Beards etc					
Bty. vide T.M.B. P.N. (28)					
D.N. (15) = 3 No.					
cf. 12759.96/cark ft					38280 =
(22) E/W excavation in foundation for H.P. culvert etc.					
Bty. vide T.M.B. P.N. (28, 29)					
D.N. (16) = 89.45 m ²					
cf. 410.66/m ² - R					36713 =
(23) P.V. P.C.C. M.S. in foundation in H.P. culvert etc.					
Bty. vide T.M.B. P.N. (29)					
D.N. (17) = 13.785 m ²					
cf. 8118.72/m ³ - R					111917 =
(24) P.V. P.C.C. M.S. for H.P. culvert etc.					
Bty. vide T.M.B. P.N. (28) 5 H (18) = 101.22 m ²					
cf. 9288.85/m ² - R					940217 =
					R. 19035460.2

Continuation

C.O.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F.			Rs. 190354600
(25) p.v. and laying R.C.C. H.P. culvert etc.					
Bty. vide T.M.B. P.N. (29)					
I.No. (19) = 22.50m.					
cf. 7567.12/m - R.					1702600
(26) p.v. fainting of road at H.P. C. etc.					
Bty. vide T.M.B. P.N. (51)					
I.No. (12) (A) = 35.61m ²					
cf. 126.83/m ² - R.					45160
(27) E/W excavation in foundation in R.C.C. Box culvert etc.					
Bty. vide T.M.B. P.N. (29)					
I.No. (20) = 125.43m ³					
and P.N. (35) I.No. (1) = 81.75m ³					
207.81m ³					
cf. 410.66/m ³ - R.					853390
(28) p.v. P.C.C. M ₁₅ in foundation for level concrete in R.C.C. Box culvert etc.					
Bty. vide T.M.B. P.N. (20)					
I.No. (21) = 9.42m ³					
and P.N. (35) I.No. (2) = 5.81m ³					
15.23m ³					
cf. 8118.72/m ³ - R.					1236480

Particulars	Details of actual measurement				Contents of area
	No.	L.	D.	D.	
			B.F	R. 19	4192232
(29) P.V. P.C.C. M ₁₀ in					
foundation in R.C.C. Box					
culvert etc.					
B.T. vide T.M.B. P.N. (30) (13)					
I.N. (2) (14) = 53.65m ³					
					21.15m ³
end vide P.N. (18) I.N. (1) = 32.85					2.25m ³
end P.N. (36) I.N. (1) = 32.83m ³					
					66.23m ³
q.R. 9288.85/m ² R.					6152012
(30) SUPPLYING P.P.H.M.S.D					
bar reinforcement					
in foundation etc.					
R.W and C.W					
B.T. vide T.M.B. P.N. (31)					
I.N. (25) = 1.558MT					
and P.N. (35, 36) P.N. (3) 1.40MT					
					2.958MT.
q.R. 81804.85/MT R.					2419792
(31) P.V. P.C.C. M ₂₀ in Sub-					
structure in R/W etc.					
B.T. vide T.M.B. P.N. (15)					
I.N. (2) (6) = 16.22m ³					
and P.N. (36) P.N. (2) = 17.32m ³					
					33.54m ³
q.R. 9288.85/m ³ R.					3115482

Continuation

R. 205879512

Continuation R 20995,9512

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			R.F	Ra 2,	59,959.51 =
(36) Plv. and laying filter media etc.					
Bty. vide T.M.B. P.N. (32)					
I.N. (29) = 19.81m ²					
and P.N. (50) I.N. (10) = 19.81m ²					
					39.62m ²
at 3750.47/m ² - R					146611 =
(37) Plv. P.C.C. M20 in Casing - etc.					
Bty. vide T.M.B. P.N. (51)					
I.N. (13) = 23.36m ²					
at 9288.85/m - R					216,987 =
(38) Plv. and laying R.C.C. M25 in Deck slab etc.					
Bty. vide T.M.B. P.N. (30)					
I.N. (24) = 8.75m ²					
at 10578.47/m ² - R					92562 =
(39) Plv. S/F and placing HYSD bar reinforcement in Deck slab etc.					
Bty. vide T.M.B. P.N. (31)					
I.N. (27) = 0.745m ²					
at 83676.96/m ² - R					62339 =
					R. 2,15,14,450 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	D.	D.	
			B.F	R. 215	144502
(40) p/v. P.C.C. M ₂₀ 1m. Parapet etc.					
B.T. vide T.M.B. P.N. (17)					
I.N. (2) = 4.03 m ³					
and P.N. (37) I.N. (3) = 3.68 m ³					
			7.71 m ³		
@ Rs. 9288.85/m ³ fr.					71617=
(41) P.V. Painting in Parapet of R.C.C. Box Culvert etc.					
B.T. vide T.M.B.					
P.N. (51) I.N. (12) (5)					
= 31.84 m ²					
@ Rs. 126.83/m ² fr.					4038=
(42) p/v. Drainage s/s etc.					
B.T. vide T.M.B. P.N. (32)					
I.N. (31) = 8.6 m ³					
@ Rs. 873.44/cum fr.					6987=
					Rs. 21597092=
Add 18% GST fr. (+)					3887476=
Add 1% Labour cess fr. (+)					215971=
					Rs. 2,57,00,539=

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.	Rn. 25	700,539 =
Add Signage fee					
Vide T.M.D & N.	(54+05)		R(+)	25	8637 =
				Rn. 2,59	59,176 =
Less 10% as per Agg. R.F.				25	95,918 =
				Rn. 2,33	63,258 =
Less Previous Payment vide T.M.R. end	P.N. (1)		R(-)	10	4,207,94 =
	P.N. (34)		R(-)	51	36,497 =
Net Payable Amount Rs.				78,05	967 =
Jai Tajpathra SE	19/07/2025	A.E.	CMP	10/11/25	RR