

(SC)

MNCOS Scheme

(Record : 24)

Agreement No: - 2015/1313/2020-21

Agreement Amount: - 17819817.00

Measurement Book

Schedule XLV-Form No. 134

Barbasla Jind both to Chaukhat to be
both within 1 year under MNCOS Scheme.

DIVISION

Name: - Rakesh Dey

Date of Commencement: - 15.08.2020
SUB-DIVISION

Date of Completion: - 12.08.2021

M.I.D. No - 2232 .

2nd on A/C Bill

Sch. XLV-Form No. 134

5

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Ch.H. - MMURSY (SC)					
Name of work: - Const. of					
road from Bombarsha Jhil					
to Chaukhat.					
Name of Contractor: - Mala Devi,					
At: - Badi Mohli, P.S. -					
Basudeo Pur, Dist. - Munger					
Agg. No. - 225 BD/2020 - 21					
Date of Measurement - 13/8/20					
Date of Completion - 12/08/2021					
Actual Date of Completion - 30/3/2022					
Abstract of Cost					

① Plv. and fixing working
Bench mark etc.
Qty. vide T.M. B.P.N. ①
I.H. ① = 2.30 Km.
@ Rs. 3147/- 62/Km - Rs. 72384/-

② Clearing and grubbing
road land etc.
Qty. vide T.M. B.P.N. ①
I.H. ② = 0.805 Hect.
@ Rs. 51133.76/Hect - Rs. 41162/-

③ Const. of embankment
lead up to 1000m etc.
Qty. vide M.S.H. (2231) P.H. (9714)
I.H. ③ = 795.62 m³
@ Rs. 185.97/m³ - Rs. 147961/-

Continuation

Rs. 261507.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F. Rn.		2615072
(4) Const. of embankment					
Lead up to 100m etc.					
Dty. vide. m.B.H. (2231)					
P.H. (9 to 14) I.H. (1) (6)					
	2	340.98m ²			
@ R. 135.12/m ² R.					460732
(5) Const. of sub-grade					
(5.6) and eastern shoulder					
- etc.					
Dty. vide. m.B.H. (2231)					
P.H. (5) I.H. (1) =		4118.40m ²			
and P.H. (7) I.H. (1) =		1745.28m ²			
					5863.68
@ R. 187.62/m ² R.					1100085
(6) Const. of G.S.B.					
roadway - I etc.					
Dty. vide. T.M.B. P.H. (2)					
I.H. (6) =		1472.58m ²			
@ R. 2234.45/m ² R.					3437664
(7) Plv. w.B. m. stone metal					
Gr. III etc.					
Dty. vide. T.M.B. T.M.B.					
P.H. (3) I.H. (7) =		396.937m ²			
Dty. vide. m.B.H. (2231)					
P.H. (8) I.H. (1) =		101.25m ²			
		498.187m ²			
@ R. 3233.27/m ² R.					1610773

R. 64561022

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.		R 6456102=
(8) p/v and applying Primer Coat etc.					
Qty. vide m.B.M. (2231)					
P.N. (7) I.N. (1)					= 67 16.37m ²
Ch. 42.72/m ²					R 286923=
(9) p/v and applying tack Coat etc.					
Qty. vide m.B.M. (2231)					
P.N. (7) I.N. (3)					= 35 51.12m ²
and P.N. (8) I.N. (1)					= 316 5.25m ²
					67 16.37m ²
Ch. 14.51/m ²					R 97455=
(10) p/v and laying room Premix mix sand surface etc.					
Qty. vide m.B.M. (2231)					
P.N. (8, 9) I.N. (2)					= 67 16.37m ²
Ch. 217.55/m ²					R 1461146=
(11) Const. of Un-reinforced Cement Concrete M30 etc.					
Qty. vide m.B.M. (2231)					
P.N. (6) I.N. (2)					= 303.60m ²
Ch. 6587.02/m ²					R 1995864=
(12) p/v and laying B/E/S etc.					
Qty. vide m.B.M. (2231) P.N. (9)					
I.N. (2)					= 485.05m ²
Ch. 504.69/m ²					R 244800=
Continuation					R 10542290=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F. R.	105,42,290=
(13) p/v. and laying cable					
duct across the road					
Qty. vide m.B.N. (2231)					
P.N. (11) I.N. (7) = 67.50m.					
at 1561.78/m					105420=
(14) p/v. and fixing					
K.m. post - etc.					
Qty. vide m.B. N. (2231)					
P.N. (10) I.N. (4) (i)					
= 3 N.					
at 2094.38/each					62832

(15) p/v. and fixing 250mm					
Post etc.					
Qty. vide m.B. N. (2231)					
P.N. (10) I.N. (4) (ii) = 10.00m					
at 600.93/each					60092
(16) p/v. and fixing 600mm					
equilateral and triangle					
Board etc.					
Qty. vide m.B. N. (2231)					
P.N. (10) I.N. (5) (i) = 9 N.					
at 3457.922/each					311212
(17) p/v. and fixing 1000mm					
Circular steel post					
Qty. vide m.B. N. (2231) P.N. (10)					
2.45 (ii) 2 6 N. at 4683.58/each					28102=

Continuation

R. 1,07,19,225=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.		Rs. 107,19225=
(18) p/v and fixing 800mm x 600mm rectangular boards					
Dy. vide. m.B.N. (2231)					
P.N. (10, 11) I.N. (3) (iii)					
= 9 N ^o					
@ Rs. 6584.16/each					592832
(19) p/v and fixing 600mm x 450mm rectangular boards					
Dy. vide. m.B.N. (2231)					
P.N. (10, 11) I.N. (5) (iv)					
= 60 N ^o					
@ Rs. 4538.125/each					27349=
(20) p/v. Road Marking on B.T. Sur face etc.					
Dy. vide. m.B.N. (2231)					
P.N. (10) I.N. (3) (i)					
= 352.80 m ²					
@ Rs. 735.44/m ²					258875=
(21) p/v. Road Marking on P.C. Sur face etc.					
Dy. vide. m.B.N. (2231)					
P.N. (10) I.N. (3) (ii)					
= 101.00 m ²					
Dy. limit = 100.00 m ²					
@ Rs. 835.34/m ²					835342

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.		R. 11148246
(22) Plr and fixing					
Boundary Pillor etc.					
Qty. vide m.B.N. (2231)					
P.N. (11) I.N. (6) = 40 N.					
@ R. 467.357/each					186942
(23) Planting of Tree etc.					
Qty. vide m.B.N. (2231)					
P.N. (14) I.N. (10)					
= 88.0 N.					
@ R. 819.92/each					R. 721532
(24) Plr Half Brick					
circular tree gound etc.					

Qty. vide m.B.N. (2231)					
P.N. (14) I.N. (11) = 17 N.					
@ R. 1566.34/each					R. 266282
(25) Plr erecting direction					
Board etc.					
Qty. vide m.B.N. P.N. (2)					
I.N. (4) = 9 N.					
@ R. 11655/each					
@ R. 11655.45/each					R. 104892
(26) Plr and fixing typical					
mm. long Logo of Board etc.					
Qty. vide m.B.N. P.N. (2)					
I.N. (3) = 3 N.					
@ R. 9319.02/each					R. 279572

Continuation

R. 113,98,572

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				R.F. R. 1.1	398577=
(27) E/W excavation in foundation - etc.					
Dry. vide. m.d.N. (2231)					
P.N. (5) D.N. (2) = 149.35m ²					
Dry. limit 2 48.99m ²					
@ 294.73/m ² - R					43912=
(28) P.V. P.C.C. M15 in foundation - etc.					
Dry. vide. m.d.N. (2231)					
P.N. (6) D.N. (2) = 22.95m ²					
@ 4839.59/m ² - R					111569=
(29) P.V. P.C.C. M20 in sub-structure - etc.					
Dry. vide. m.d.N. (2231)					
P.N. (6) D.N. (4) = 176.10m ²					
@ 5766.80/m ² - R					1015533=
(30) P.V./S/P/F 1500mm dia HP H.P. - etc.					
Dry. vide. m.d.N. (2231)					
P.N. (6) D.N. (3) = 37.50m ²					
@ 3776.877/m ² - R					141633=
(31) Painting of parapet wall etc.					
Dry. vide. m.d.N. (2231)					
P.N. (11) D.N. (8) = 103.20m ²					
@ 97.19/m ² - R					100302
					R-12720754=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F. Rn.		1,27,20,754	
Add 12% GST - Rn.				15,26,490	
Add 1% Lab & M (ess Rn.)				1,27,208	
Add Seigniorage Fee - Rn.				1,76,124	
				Rn. 14,57,057	
Less 3% on Pw Agg. Rn.				4,37,117	
				Total Rn. 14,13,459	
Less previous payment vide T.M.B. P.N. (D) Rn.				55,10,206	
Net Payable Amount Rn.				8,62,253	
Cd					
20/06/2022				20/06/2022	
				30/06/2022	
				20/07/2022	

Material Statement				
U P to date				
(A) E/W	7000	28m		
(B) G.S.B. Working				
(i) 53mm to 9.5mm	883.5	m ³		
(ii) 9.5mm to 2-36mm	353.4	m ³		
(C) M.S.M. Working				
(i) 53mm to 22.4mm	602.8	m ³		
(ii) 11.2mm screening	119.5	m ³		
(D) P.C.C.				
(i) 20mm below chips	272.7	m ³		
(E) Briket	229	44No.		
(G) 40mm chips/stone	74.4	m ³		
(H) 20mm chips	68.9	m ³		