

MANHARO EIDUAH to GOSARIYA MIDDLE SCHOOL

Schedule XLV-Form No. 134

MR-3054

Baizi

DIVISION

Baiza

SUB-DIVISION

MEASUREMENT BOOK

Kankaiya Lal Mahto

1577

Agreement No - 48MBD / 2022-23

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract Cost for final Bill</u>					
(1) clearing & grubbing road and by maculay masonry etc					
Qty vide TMB, Item-①, P-①					
0.30 met @ Rs 62032-43/m ²					
					Rs 18609 200
(2) Dismantling of exist Stone Coke Culvert, bridge etc part etc					
Qty vide TMB, P-②, Item-②					
0.81 m ² @ Rs 575-77/m ²					
					Rs 466 200
(3) Dismantling of exist Stone Coke Culvert bridge etc masonry etc					
Qty vide TMB, P-2, Item-③					
30.69 m ² @ Rs 281-73/m ²					
					Rs 86462 00
(4) Removal of 12 type H.P. piles etc					
Qty vide TMB, P-2, Item-④					
37.50 m ² @ Rs 286-70/m ²					
					Rs 10751-00
<u>Total Amt</u>					38473-00

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
		B/P Amt Rs	38 4 13 210	
(5/5) Cost of subgrade & Earthwork should be with opp material — etc				
Qty vide TMB, P-21, Item (2)				
1008.20 m ³ @ Rs 261 284/m ³				
		Rs 264013 210		
(6/6) Cost of granular sub-base material, well bonded				
Material — etc				
Qty vide TMB, P-10, Item (1)				
78.25 m ³ @ Rs 291 204/m ³				
		Rs 219507 200		
(7/7) P/L Spreading & compacting Stone off of skeletal str				SB
W.B. for — material etc				MT
Qty vide TMB, P-12, Item (1)				
189.130 m ³ @ Rs 6013 90/m ³				
		Rs 536019 210		16
(8/8) P/L Spreading & compacting Stone off of skeletal str				17
W.B. for — material etc				7
Qty vide TMB, P-14, Item (1)				
103.24 m ³ @ Rs 5912 25/m ³				
		Rs 610406 210		
		B/P Amt Rs 1668418 210		

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					13/11 Amt Rs 1668418200
(9) P/A prime coat with Bitumen emulsion (SS) on prepared surface etc					Qty vide TMB, P-16, item ① 1376.53 m ² @ Rs 6122/m ² Rs 84340200
(10) P/A tack coat with Bitumen emulsion (RS) on prepared surface etc					Qty vide TMB, P-16, item ② 1376.53 m ² @ Rs 20291/m ² Rs 28508200
(11) P/L & milling closed graded (MSS) concrete track compound etc					Qty vide TMB, P-16, item ③ 1376.53 m ² @ Rs 272 = 28/m ² Rs 374733200
(12) P/A tack coat with Return 16% emulsion (RS1) on prepared surface etc					Qty vide TMB, P-17, item ① 5745.64 m ² @ Rs 17255/m ² Rs 100836200
					Total Amt 2256835200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/P Amt	2256835=	
(13/13) P/L SDBC with crushed aggregate of specified gradings prepared with Return — — — — —					
Qty vide TMB, P-18, item ①					
143.64 m ³ @ Rs 14987267/m ³					
				Rs 21456472=	
(14/15) Rec mis made km stone					
local stone — — — — —					
Qty vide TMB, P-19, item ②					
3 Nos @ Rs 2896294/No					
			Rs	86912=	
(15/16) Rec mis made 2 mtr km					SE
stone/local stone — — — — —					
Qty vide TMB, P-19, item ②					
6 No @ Rs 800 = 33/No					
			Rs	48022=	
(18/18) PIP RRC mandatory, informal, 16					
60 mm sand/draggle					17
Sign Board — — — — —					7
Qty vide TMB, P-19, item ③					
6 No @ Rs 4374 = 30/No					
			Rs	26246=	
Total Amt				44422212=	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R/E Amt 444.222120
(17) 19	P/R RRE mantory, infants				
	Caster 60 mm Circular				
	Sgn Board				
	Qty vide TMB P-19, item ④				
	GNO @ Rs 43				10225/No
					R 2586120
(18) 20	P/R RRE mantory, infants				
	60x450 mm Red gnyler				
	Sgn Board				
	Qty vide TMB P-19, item ⑤				
	TMO @ Rs 4166=51/No				
					R 2916620
(19) 21	Planting of tree by the road side in Group holes & 1mtr dep				
	Qty vide TMB P-20, item ④				
	98 No @ Rs 890204/No				
					R 8722420
(20) 22	Half Brick Circular tree guard in 2nd brick, inter dia 1-25 mtr				
	Qty vide TMB P-21, item ⑦				
	98 No @ Rs 2116=75/No				
					R 20744120
					Total Amt 479191320

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B/R Amt	47	9191	32W
(21) (21) P/L of Hot thermoplastic road marking compound as per design — etc					
Qty vide TMB, P-19, item-6					
303.40 m ² @ Rs 762 = 56/m ²					
				Rs 2313612W	
(22) (25) P/R masonry Logo, lettering Information & maintenance sign Board — etc					
Qty vide TMB, P-22, item-1					
4 no @ Rs 12777 = 65/No					
				Rs 511120	
(23) (26) Earth work Excavation to Stone as per design — etc					SB
Qty vide TMB, P-23, item-1					MI
212.41 m ³ @ Rs 326271/m ³					
				Rs 693962W	
(24) (27) Plain PCC m-18 (12:5:5) in curbing course as per as design — etc					16
Qty vide TMB, P-3, item-2					17
14.46 m ² @ Rs 7181 = 88/m ²					7
14.66 m ²				Rs 1052862W	
total Amt 52490672W					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B/R Amt 5249067200
(25/28) Providing PCC m-20/m open					
Ref ⁿ Substrum of bar as					
design & drawing - etc					
Qty vide TMB, P-					
Item ①, P-4 = 10.26 m ³					
Item ②, P-4 = 40.80 m ³					
Total 251.06 m ³					
@ Rs 7349 = 60 / m ³					
					Rs 375271200
(26/29) Plan Cement Concrete (M20)					
in Substrum of bar as					
design & drawing etc					
Qty vide TMB - P.6, Item ②					
89.00 m ³ @ Rs 7349 = 60 / m ³					
					Rs 654114200
(27/30) P.V. well hole in brick masonry					
RCC, abt & wing wall &					
P.V. etc					
Qty vide TMB, Item - ①, P.①					
42 No @ Rs 279 = 02 / No					
					Rs 11719200
(28/31) S/R/P HYSD Bar reinforced					
as per design & drawing - etc					
Qty vide TMB					
Item - ③, P-3 = 1221.992 kg					
Item - ④, P-5 = 8748.572 kg					
Total = 9.970564 kg					
Sep. Cost = 9.97 m ³					
@ Rs 810041267 / t					
8104167 Rs					807985200
Continuation					
Total Amt 7098156200					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/P Amt			7098156		= 00
(29/32) Back Rilling below 1st & 2nd R/W as per as design - etc					
Qty vide TMB P-9, item (1)					
49-47 m ³ @ Rs 3901 = 12/m ³					
			Rs 192988		= 00
(30/33) Provide & laying Piller masonry under as per as design - etc					
Qty vide TMB P-8, item (1)					
31-50 m ³ @ Rs 7613 = 57/m ³					
			Rs 4120		18 = 00
			Rs 228636		= 00
(31/34) P/L Rec (m-25) in Sider Stone as per as design & drawing - etc					
Qty vide TMB, item - (1), P-8					
80.03 m ³ @ Rs 7613 = 57/m ³					
			Rs 228636		= 00
(32/35) S/F/P m-25 Bar reinforced in Sider Stone as per as design & drawing - etc					
Qty vide TMB P-7, item (2)					
3-15 m ³ @ Rs 81041 = 67/m ³					
3-11 m ³					
			Rs 252040		= 00
			Rs 255281		= 00
(33/38) Cost of Rec Rilling m-25 grade in Cost in Sider as per as design - etc					
Qty vide TMB P-9, item (2)					
22-80 m ³ @ Rs 7748 = 69/m ³					
			Rs 176670		= 00

Continuation

to total Amt 8081517 = 00

→ 8078276 = 00

Particulars	Details of actual measurement			Contents of
	No.	L.	B.	
				35 (P 78) 7162 80
				B/L Amt 80815 LT=00
(34) 87				Draughting spout Cable
				as per as design etc
				Qty vide TMB, P- 8, item- (2)
				6 No @ Rs 1062 294/m
				Rs 6378 20
(35) 88				FIL Amt Cement wearing
				Course on 30 grade etc
				Qty vide TMB, P- 9, item (3)
				4.70 m ² @ Rs 1498 325/m ²
				6717 = 13/m
				Rs 70428 20
(36) 29				Brick, masonry cm (118)
				in barrel expanding bolts
				as per as design etc
				Qty vide TMB, P- (20) item (1)
				5.76 m ³ @ Rs 6717 = 13/m ³
				Rs 38691 20
(37) 40				Plastering cm (114) on brick
				work 12 Substructure etc
				Qty vide TMB, P- 20, item (2)
				40.32 m ² @ Rs 214 = 35/m ²
				Rs 8643 20
(38) 41				Painting two coats in cedar
				bricks & synthetic enamel
				beats etc
				Qty vide TMB, P- 20, item (3)
				40.32 m ² @ Rs 115 290/m ²
				Rs 4673 = 00
Continuation				
Total Amt Rs				8210325 20
				Rs 820 7084 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/P Amt Rs				8210325	20
add L.C. Amt Rs				82103	20
				82070	00
add 12% hst Amt Rs				985289	20
				84850	00
add S.P. Amt Rs				34003	20
total Amt Rs				9311670	20
less 1.85% below diff Amt (-)				172266	20
total Amt				9139404	20
				9135810	00

Chk
3/8/23
B/E

Sawad
02.05/06/023

Chk
02.05/06/023
AD

Material Statement

(1) Ewk = $1008 = 30 \text{ m}^3$

@ Rs 33200/m³

(2) hst

58 mm to 9.5 mm = 33.712 m^3

@ Rs 604291/m³

9.5 mm to 2.36 mm = 24.08 m^3

@ Rs 514 = 58/m³

2.36 mm below (C.S. and) = 38.528 m^3

@ 141 = 88/m³

(3) W.B. hr //

63 mm to 45 mm = 107.85 m^3