

MMGST (SC)
Const of Road from - Part (A) Dildaspur
Mushari to Manihari Block Simra Majra
Middle School

Road

Schedule XLY-Form No.-134

Agreement NO-26/SBD/2022-23 (31/8/23)
Agreement value - 11.6349.813. DIVISION

Amended

SUB-DIVISION

(A)

870

MEASUREMENT BOOK

31/8/23

Sushil Kumar Singh

811(A)
31-3-23

Abstract of Cost

21

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{1}{1(i)}$ PIR of working bench mark pillars as IS-a- Qty wide Tmmp - 13 ite - (1) 4.00 Ht @ Rs 4310.62 Ea = Rs 17242.20					
$\frac{2}{1(ii)}$ PIR of working bench Reference pillars - do - a- Qty wide Tmmp - 13 ite - (2) 13.00 Ht @ Rs 1987.40 Each = Rs 25836.20					
$\frac{3}{2}$ Clearing & grubbing road land by manual - do - a- Qty wide Tmmp - 14 ite - (3) 2.34 Ht @ Rs 59627.65 = Rs 139529.20					
$\frac{4}{3}$ Const ⁿ of embankment lead upto 100m as IS do - a- Qty wide Tmmp - 14 ite - (4) 3386.02 m ³ @ Rs 149.73/m ³ = Rs 506989.20					
$\frac{5}{4}$ Const ⁿ of embankment with approved material lead 1000 m, Qty wide Tmmp - 14 ite - (5) 1068.76 m ³ @ Rs 201.37/m ³ = Rs 215216.20					
$\frac{6}{5}$ Const ⁿ of subgrade & earthen shoulder - do - a- Qty wide Tmmp - 14 ite - (6)					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6417-43m ³ @ Rs 203.16/m ³					
					= Rs 1303765=00
(7/6) Const ⁿ of 1.5m wide-					
1 material as per TIS do-					
Qty rule-					
TMBP-14 ite-②-2457.81					
TMBP-20 ite-②-118.81m ³					
Total Qty-2576.62m ³					
2576.62m ³ @ Rs 21.52-19/m ³					
					= Rs 8121896=00
(8/7) P/LIS & Compacting - 11mm					
Grade-3 as per TIS do-u					
Qty rule-					
TMBP-15 ite-②-205.06m ³					
TMBP-20 ite-②-27.39m ³					
Total-232.45m ³					
232.45m ³ @ Rs 3875.95/m ³					
					= Rs 32263792=00
(9/11) Const ⁿ of un-reinforce CC					
Pavement m-30.48m do-u					
Qty rule-					
TMBP-15 ite-②-188.40m ³					
TMBP-20 ite-②-52.20m ³					
Total-240.60m ³					
240.60m ³ @ Rs 7335.75/m ³					
					= Rs 1764981=00
(10/14) Providing & Fixing logo					
of masonry Project do-u					
Qty rule TMBP-15 ite-②					
2.00m ³ @ Rs 10451.84/m ³					
					= Rs 209032=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Earth work in excavation for foundation - do - do - Qty - vide TMRP - 15 it - (11) 1016.34 m ³ @ Rs 314.41/m ³ = Rs 319547.20	2644 145				
(12) Providing Concrete for M-15 grade concrete - do - Qty - vide TMRP - 15 it - (12) 73.38 m ³ @ Rs 5884.50/m ³ = Rs 431804.20	2742 65				
(13) Providing Concrete for PCC m-20 grade - do - Qty - vide TMRP - 15 it - (13) 266.58 m ³ @ Rs 6484.63/m ³ = Rs 1731338.20	2843 67				
(14) SILEP HYSD bar rein- forcement in foundation - do - Qty - vide TMRP - 16 it - (14) 1.186 m @ Rs 75126.47/m = Rs 85543.20	2944 68				
(15) PCC m-20 grade m sub- structure as ris - do - ar Qty - vide TMRP - 16 it - (15) 239.19 m ³ @ Rs 6712.03/m ³ = Rs 1605450.20	3045 69				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16 Driveway weepholes 31.46 70 as ts - do - do -					
Qty - wide tmbr - 16 it (16)					
336 No @ Rs 118.14 Ea					
					= Rs 39695 = 00
17 Plain RCC m-25 32.47 71 plain RCC m-25 (grade)					
Substructure as TS - do					
Qty - wide tmbr - 16 it (16)					
279.73 m ³ @ Rs 7371.29/m ³					
					= Rs 2061897 = 00
18 S.P.P. HYSD bar ren 33.48 72 reinforcement as shown					
Qty - wide tmbr - 16 it (16)					
16.32 m @ Rs 75290.94/m					
					= Rs 1228748 = 00
19 Backfilling behind abutment 34.45 73 return wall - do - do -					
Qty - wide tmbr - 17 it (17)					
578.59 m ³ @ Rs 821.95/m ³					
					= Rs 475572 = 00
20 P.L. filter media with geom 35.50 74 null curst - do - do -					
Qty - wide tmbr - 17 it (17)					
177.10 m ³ @ Rs 3488.02/m ³					
					= Rs 617728 = 00
21 P.L. RCC in Superstruc 36.51 75 ture in m-30 grade -					
Qty - wide tmbr - 17 it (17)					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
136.79 m ³ @ Rs 7986.99/m ³					
				= Rs 1092540.00	
(22) S.P. 1745 - 7000 m ³ in 100%					
37.52					
76 cement in super-slab					
Qty. of concrete - 17 m ³ - (23)					
8.45 m ³ @ Rs 76498.99/m ³					
				= Rs 646416.00	
(23) Rampet Construct m ³ in 100%					
38.53					
77 concrete as its de-w					
Qty. of concrete - 17 m ³ - (23)					
20.98 m ³ @ Rs 6712.03/m ³					
				= Rs 140818.00	
				Total Rs 25819732.00	
(+) Add GST @ 12% Rs 3098368.00					
(+) Add L.C @ 1% Rs 258197.00					
(+) Add S.F @ 10% Rs 362490.00					
				Total Rs 29538787.00	
(-) Below 4.65% Rs 1373553.00					
				Rs 28165234.00	
(-) Previous Payd - 27200822.00					
				Net Rs 964412.00	
15/09/25					