

Kumar Ran Ranjan Singh
Agre 19 (SBD) / 201-2

औद्योगिक (MMSY) की
औद्योगिक जाति - अद्योगिक संस्था P.W. 1000 आवा-
औद्योगिक - अद्योगिक तक अद्योगिक जाति।

R.W. 10 (W) Jamui - Division.

Agreement No. - 19 (SBD) / 2021-22.
Jamui - Subdivision.

Agreement Value: Rs. 1,37,22,135 / -

MB No: 2937

1
Name of Work -
Situation of work -
Agency by which work is executed -
Date of measurement -
No. and date of agreement -
(These four lines should be repeated at the commencement of the measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st Gate Bill					
N/W :- Kharagpur Mangalpur					
PWD Road to Babulda Kusta					
Ram -					
Agency :- K. Ram Ranjan Singh					
Length :- 2.5 Km.					
Agreement value :- 1,37,22,135/-					
Agreement No. 19 (S.D.) / 2021-22					
Date of Commencement 11/10/2021					

Date of Completion 10/10/2022.
Date of Entry :-
Date of measurement :-

① providing clearing and grubbing road from do. do. do. to all Comp. gate

Distance	No.	Ch.	W.	Area
0 to 120	4x	30x	3.5 =	420.00
240	5x	30x	3.5 =	525.00
450	6x	30x	3.5 =	630.00
600	5x	30x	3.5 =	525.00
720	4x	30x	3.5 =	420.00
				2520.00

Continuation

Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	
			8 1/2	25	20.00
870	5x	30x	3.52	525	1.00m ²
1050	6x	30x	3.52	630	1.00m ²
1200	5x	30x	3.52	525	1.00m ²
1290	3x	30x	3.52	315	1.00m ²
1440	5x	30x	3.52	525	1.00m ²
1560	4x	30x	3.52	420	1.00m ²
1710	8x	30x	3.52	528	1.00m ²
1890	6x	30x	3.52	630	1.00m ²
2040	5x	30x	3.52	528	1.00m ²
2160	4x	30x	3.52	420	1.00m ²
2310	5x	30x	3.52	525	1.00m ²

2490	6x	30x	3.52	630	1.00m ²
2500	1x	10x	3.52	35	1.00m ²
				8750	1.00m ²
				08 0	875 Hg.
				10/12/21	

(2) Const. of embankment with
obtained material from
 borrow pit left 1.5m
do. do. etc etc complete.

(A) Lead 500m.

Distance	Av. Area	Mean Area	Length	Vol.
0	0	-	-	0
100	1.64	0.82	1002	82.00m ³
200	2.867	2.252	1002	225.20m ³

Continuation ² 307.20m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B. of	307.2 m ³
300	2.382	2.62	50	100	= 262.5 m ³
400	1.483	1.93	30	100	= 193.3 m ³
500	2.717	2.1	10	100	= 210 m ³
600	2.424	2.52	10	100	= 252.1 m ³
700	2.099	2.22	30	100	= 222.3 m ³
800	1.466	1.74	30	100	= 174.3 m ³
900	1.152	1.30	90	100	= 130.9 m ³
1000	2.238	1.695	10	100	= 169.5 m ³
1100	2.349	2.29	10	100	= 229.0 m ³
1200	2.79	2.765	10	100	= 276.7 m ³
1300	4.231	3.513	10	100	= 351.3 m ³
1400	2.685	3.488	10	100	= 348.8 m ³
1500	1.381	2.23	30	100	= 223.3 m ³
1600	2.238	1.81	10	100	= 181.0 m ³
1700	1.861	2.05	10	100	= 205.0 m ³
1800	2.05	1.955	50	100	= 195.5 m ³
1900	2.531	2.29	10	100	= 229.1 m ³
2000	2.008	2.27	10	100	= 227.0 m ³
(1000 m ²) flexible pavement					4390.8 m ³
2100	1.522	1.765	10	100	= 176.5 m ³
2200	2.28	1.90	10	100	= 190.0 m ³
2300	5.015	3.648	10	100	= 364.8 m ³
2400	4.216	4.616	50	100	= 461.6 m ³
2500	2.75	2.8	10	100	= 280.0 m ³
2600	2.853	2.802	10	100	= 280.2 m ³

Rigid pavement = 1427.3 m³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				0.2	223.500
840	3x3	0x1	49x	0.22	26.820
990	5x3	0x1	49x	0.22	44.700
1110	4x3	0x1	49x	0.22	35.760
1260	5x3	0x1	49x	0.22	44.700
1440	6x3	0x1	49x	0.22	53.640
1590	5x3	0x1	49x	0.22	44.700
1710	4x3	0x1	49x	0.22	35.760
1860	5x3	0x1	49x	0.22	44.700
1950	3x3	0x1	49x	0.22	26.820
1980	1x3	0x1	49x	0.2	28.940
2000	1x2	0x1	49x	0.22	5.560

2150	5x	30x1	39x	0.175	236.480
2300	5x	30x1	39x	0.175	236.480
2480	6x	30x	139x	0.175	43.780
2500	1x	20x	139x	0.175	4.860
					212.220

Add previous					212.220
Total					1434.450

(4) provided G.S.B. do					
do do do do do do					

Distance	No.	Ch.	W	1A.	100.
0 to 180	1x	30x	4.78x	0.2	28.680
180	5x	30x	4.05x	0.22	121.500
300	4x	30x	4.05x	0.2	97.200

Continuation - 247.35003

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Seigniorage fee</u>					
(1) Earth work					
(a) Cost of Embankment					
① 1000 m level = 528.22m ³					
② 500 m level = 2208.3m ³					
(b) Subgrade & Caster Shoulders,					
					= 6114.48
					8850.975
@ Rs 32/m ³					m ³
					Rs 2,92,082.20
(2) G.S.B					
Qty = 1838.78m ³					
@ Rs 559.16/m ³					
					Rs 10,28,731.2
					Rs 13,20,813.2
10% S.C. Seigniorage fee					
					Rs 1,32,081.2
					✓
Total					
Rs 15,11.22					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF BILL</u>					
<u>(1/2) cleaning and grubbing road land.</u>					
vide page No. (3) item No (1)					
Qty. 0.875149					
@ Rs 51137.38/ha					
Rs 44,7452					
<u>(2/5) Constn. of Embankment</u>					
(a) (500 m. lead)					
vide page No. (4) item No. (2)					
Qty = 2208.3m ³					
@ Rs 148.89/m ³					
Rs 3,28,7932					
<u>(2/4) (b) (1000 m. lead)</u>					
vide page No (4) item No. (2)					
Qty : 528.225m ³					
@ Rs 190.45/m ³					
Rs 1,00,6002					
<u>(3/6) Constn. of Subgrade & earthen shoulders</u>					
(A) Subgrade					
vide page No. (5) item No. (3)					
Qty = 4680.0m ³					
Rs 4,74,1382					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R 11, 74, 138
(B) Barbar Shamulab					
vide page no. (D) 1.200					
no. (B)					
Qty 21434.					45 m ³
Subgrade + Condition					Shoulder
					4.680.0 + 14.34.48
					6114.48 m ³
					@ 192 - 13 m ³
					R 11, 74, 168

(4)	G. S. B				
					vide page no. (D) 1.200 (4)
					Qty 21839.
					78 m ³
					@ 1475.78 m ³
					R 22, 15, 110
					R 43, 64, 072
					Add 12.1. G. S. T. R. 5, 23, 6822
					Add 10% lab. cost 43, 64000
					Const. of Seigniorage 1, 32, 0812
					R 50, 63, 4202
					Agreement between Govt. 8/10, 1472
					R 42, 53, 273
					Qty R 42, 53, 200

Continuation
 15.3.22
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