

OM SAI ENGINE

Schedule XLV-Form

MB No: 1342760

RWD Work's DIVISION

SAHARSA

RWD Work SUB-DIVISION

SATTARKATIYA

Measurement Book

OM Sai

MB No: 2760

1

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work- Construction of Road					
Purush Nandlali Road to					
Mela to Brahman 1st					
(2) under Sattar Kataria					
Block.					
Tender ID- 89469					
Bid ID- 394602					
Name of Agency- M/s Om Sai					
Engineers, Savita Sengupta					

Continuation

Abstract of cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Providing & fixing of Working benchm					
(A) Benchmark pillars of					
for km					
vp (2) idu (A) = 3 NW					
@ 4276 = 04 per Rs					12828.00
(B) Reference pillars					
vp (2) idu (B) = 11 NW					
@ 1948 = 65 per Rs					21435.00
2) cleaning and Grouting Road bed					
do do					
vp (2) idu (2) = 0.83 Hecar					
@ 51133 = 76 per Rs					42441.00
3) Ag 23 Earth work for excavation					
do do					
vp (2) idu (3) = 335.13 m ³					
@ 269 = 32 per Rs					90257.00
4) Providing concrete for plain Reinforced concrete in open					
vp (3) idu (4) = 23.78 m ³					
@ 5257 = 27 per Rs					124913.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ ₂₆	supplying fitting				
	and placing HxSD bar				
	— do — do —				
VP ③	Qty ⑤ =	0.15	MT		
	@	45630 = 21	/MT		
				Rs	7164 = 00
⑥ ₂₅	providing concrete				
	for plain / reinforced				
	concrete RCC M ₂₀				
	— do — do —				
VP ④	Qty ⑥ =	100.20	5 m ³		
	@	5790 = 69	/m ³	Rs	58627 = 19
				Rs	580256 = 00
⑦ ₂₂	Plain / reinforced				
	cement concrete in				
	sub-str. RCC M ₂₀				
	— do — do —				
VP ⑤	Qty ⑦ =	48.	64 m ³		
	@	5987 = 11	/m ³	Rs	291213 = 00
⑧ ₂₀	supplying fitting				
	and placing HxSD bar				
VP ⑥	Qty ⑧ =	2.	794 MT		
	@	45771 = 20	/MT		
				Rs	1278.85 = 00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9/29	Plain	Reinforcing			
		cement	concrete		
	in	8m	8m	100 M ²	
	—	do	do	—	
VP (6)	item (9)	19.84	5 m ²		
	@	6.60	2 = 60	131017500	
10/34	Supplying, fitting				
	and placing				
	bar	do	do		
VP (7)	item (10)	1.615	MP		
4-1.14 MP @	46.8	24 MP			
				Rs	75616500
11/33	Providing and				
	laying Reinforcing				
	cement concrete				
	concrete				
	—	do	do	—	
VP (7)	item (11)	11.97	M ²		
	@	7167	27/m ²	Rs	85793000
12/35	Providing and				
	laying Reinforcing				
	cement concrete				
	concrete				
	—	do	do	—	
VP (7)	item (12)	12.00	M ²		
	@	5987	= 11	Rs	7184520

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13/31	Boiler filling				
	filtering capacity				
	abatement				
	— do —	do	do	—	
NP 8	idea	(13) =	102	5452	
	@	702 = 46	NP 16	72034	200
14/32	Boiler filling				
	filtering capacity				
	granular				
	— do —	do	do	—	
NP 8	idea	(14) =	59.44	NP	
	@	2756 = 87	NP 15	163868	200
			R	163868	200
15/28	Boiler filling				
NP 8	idea	(15) =	224	108	
	@	112 = 23	each R	12132	200
15/5	Construction of				
	embankment with				
	approach with				
	lead up to 100 ft				
	— do —	do	do	—	
NP 11	idea	(16) =	3095	5502	
	@	140 = 25	NP 16	434157	200

Continuation

R 434157 = 200

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16) 6	Construction of				
	embankment				
	width 12d up to 1000y				
	do	do	do		
vp (11)	16(5) =	1429	4980		
	@ 185 =	69/m	16		265448.00
17) 3	Excavation for				
	roadway in soil				
	do	do	do		
vp (12)	17(12) =	190	5000		
	@ 74 =	16/m	16		14127.00
18) 4	Construction of				
	embankment				
	do	do	do		
vp (13)	18(13) =	114	30 m		
	@ 26 =	11/m	16		2984200
19) 7	Construction of boundary				
	and earthen shoulder				
	do	do	do		
vp (14)	19(14) =	2070	66 m		
	@ 2671 =	86/m	16		5582002.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
20) 8	8	1000	1000	Sub-bul	
		1000	1000	Sub-bul	
		Material	Material		
NP (10)	10	1000	1000	1405.044	
		@ 2697.86	1000	Rs -	378282.00
21) 9	9	1000	1000	3	
		do	do		
VP (97)	97	1000	1000	735.459	
		@ 795.94	1000	Rs	
		@ 3134.88	1000	Rs	2305576.20
22) 10	10	1000	1000		
		Providing and			
		fixing 600			
		MM 954	Project		
		do	do		
VP (18)	18	1000	1000	0.21	
		@ 9365.10	1000	Rs	18730.00
			Rs		1,43,15,892.00
		Add			
		SST 12%.		Rs	177907.00
		LC 1%.		Rs	143158.00
100.		Seigniorage fee		Rs	51,000.00
				Rs	1,62,27,957.00
Less	0.05	1. Below		Rs	8114.00

Continuation

Rs - 1,62,19,843.20

28/03/22
SE

28/3/22
A.E.
29-03-2022