MB No:- 2793

Schedule XLV-Form No. 134

RWD Work's DIVISION
SAHARSA

RWD Work SUB-DIVISION
SATTARKATIYA

Measurement Book

MB No:- 2793

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.	
Name of Work- Construction with					
5 years Maintenance of road					
and CD from Panchgachhiya					
Panchayat Gachhwar tola					
Mahavir Mandir Ke Age					
to Chakla tola up to Road					
for (Baraksher Panchayat)					
under Sattar Kataiya Block					
Tender	PD-2020_ECBIH_93707_1				
BID -	407621				
Name of Agency - M/S					
	Shankar	Construction, W.N.11			
	Goutam	Nagar, Saharsa.			
Agreement No -		01/MMGSY-WD-20-			
		Saharsa-II/2020-21			
Agreement Value Rs-			13366268.00 (Cons)		
		Rs-	1286432.00 (Main)		
total		Rs-	14652700.00		
Agreement Rate - 7.28% Below BOQ					
Date of commencement 29.01.21					
Time for completion - 28.01.22					
Actual Date of completion. work in					

Continuation Progress.

Abstract of cost

Sch. XLV–Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
1),	Providing a fixing				
	of	[illegible] benchmark			
	(A) Benchmark pillar				
	01 Nos per km				
VP (24)	item 1) A = 2 Nos				
	@	4534 = 02		/om Rs	9068 = 00
	(B)	Reference pillar			
	04 Nos per km				
VP (24)	item 1 (B) = 7 Nos				
	@	2078 = 04		/Each Rs	14546 = 00
(2)	clearing and grubbing				
	Road land				
	— do — do —				
VP (24)	item (2) = 10 29 Hect				
	@ 5	11333 = 76		/Hect	
				Rs	65963 = 00
(3)	Earthwork in				
	excavation for four				
	— do — do —				
VP (25)	item (9) = 115.12 m³				
VP (37)	item (9) = 111.71 m³				
		226.83 m³			
	@	269 = 32		/m³ Rs	61089 = 00

Continuation

Sch. XLV–Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(4) / 27	Providing and				
	Pcc plain / Reinforce				
	cement pcc M-15				
	— do — do —				
VP (25)	ideu (4) = 8.30 m³				
VP (33)	ideu (2) = 7.92 m³				
		16.22 m³			
	@	5913.07	/m³ Rs		95909=00
(5) / 33	Supplying fitting				
	and placing HYSD bar				
	— do — do —				
VP (5)	ideu (5) =		1.096	MT	
VP 34	ideu (1) =		0.949	MT	
			2.045	MT	
	@	51227=51	/MT Rs		104760=00
(6) / 32	Plain Reinforced				
	cement concrete in				
	Sub-str RCC M25				
	— do — do —				
VP (05)	ideu (6) = 12.49 m³				
VP (34)	ideu (1) = 9.99 m³				
		22.48 m³			
	@	7242.=80/m³ Rs			162818=00

Continuation

Sch. XLV–Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7)	Supplying fitting				
/27	and placing HxSD				
	bm -do- do				
VP (25)	item	(7) =	0.629 MT		
VP (35)	item	(1) =	0.511	MT	
			1.14	MT	
	@	52272 = 02 / MT			
				Rs	59590=00
(8) /36	Providing and laying				
	Reinforced cement concrete				
	in	Sub =	Str	M-20	
	—	do	do		
VP (26)	item	(8) =	5.587 m3		
VP (36)	item	(1) =	3.99 m3		
			9.577 m3		
	@	7799 = 37 / m3			
				Rs	74695=00
(9) /38	plain reinforced				
	cement concrete				
	in	Sub	Str		
	—	do	do		
VP (26) item (9)	= 16.24 m3				
VP (38) item (8)	= 16.24 m3				
	32.48 m3				
	@	6646 = 67 / m3		Rs	215884=00

Continuation

Sch. XLV–Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) / 29	Supplying	filling			
	and	placing	M.S	Sn ban	
	—	do —	do —		
VP (26)	ido.	(10) =	0.041	MT	
VP (37)	ido.	(7) =	0.052	MT	
			0.093	1 MT	
	@	510	87 = 45	/MT	
				Rs —	4756 = 00
(11) / 78	Providing	Concrete			
	for	plain /	Reinforced		
	concrete	in PCC		M20	
	—	do —			
VP (26)	ido	(11) =	33.40	m³	
VP (37)	ido.	(9) =	33.40	m³	
		66	.80	m³	
	@	6450	= 02	/m³	
				Rs —	430861 = 00
(12) / 21	Providing	weep			
	holes	— do —	E/2		
VP (25)	ido.	(12) =	3.6	NOS	
VP (38)	ido.	(4) =	36	NOS	
		72	NOS		
	@	112 =	12 /	each Rs —	8072 = 64

Sch. XLV–Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
13/34	Back filling below				
	around wing wall				
	— do — do —				
VP (27)	idn (13) = 32.78 m³				
VP (88)	idn (5) = 34.98 m³				
		67.76 m³			
	@	738.37/m³			
				Rs	50180=00
(14)/35	Providing and laying				
	filter media				
	— do — do —				
VP (27)	idn (14) = 22.88 m³				
VP (39)	idn (6) = 19.82 m³				
			42.7 m³		
	@	3320=24/m³		Rs	141774=00
(15)/36	Parapet [illegible]				
	[illegible] concrete				
	M-20 — do — do —				
VP (27)	idn (15) = 1.20 m³				
VP (26)	idn (9) = 1.20 m³				
			2.40 m³		
	@	6646=67/m³		Rs	15952=00
(16)	Construction of embankment				
	with approved material				
	[illegible] ND [illegible] 40 M				
	— do — do — do —				

Continuation

Sch. XLV–Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
VP (17)	ide (17) = 2174.775 m³				
	@	142=85/m³		Rs	312552=00
17) 8	Construction of embankment				
	with approved material				
	lead up to 1000 m				
	—	do	do		
VP (28)	ide (17) = 1375.375 m³				
	@	189=92/m³		Rs	261211=00
(18) 3	Box cutting				
	Excavation for roadway				
	in soil — do do				
VP (28)	ide (18) = 69.585 m³				
	@	75=50/m³		Rs	5254=00
(19) 4	Construction of embankment				
	with material obtained				
	from Road cutting				
	—	do	do		
VP (28)	ide (19) = 41.75 m³				
	@	26=46/m³		Rs	1105=00
(20) 7	Construction of sub-grade				
	and earthen shoulder				
	—	do	do		
VP (28)	ide (20) = 484.65 m³				

Continuation

@ 191=60/m³ Rs 92859=00

Sch. XLV–Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21) 8	Granular sub-base				
	with well graded				
	Material -do-				
VP (40)	ida (1) = 2789.395 m3				
VP (42)	ida (1) = 2912.05 m3				
		1001.385			
	Wt 8H – 880.18 m3				
	@ 3393=39/m3				
				Rs–	2986794=00
22) 9	WBM Grading-3				
	Previous layer spread				
	Compaction -do-				
VP (43)	ida (1) = 474.548 m3				
ltu – 449.95	@ 3753=70/m3			Rs – 3753	
				Rs – 1781310=00	
				Rs–	1688977=00
(23)	Panel Concrete				
	Payment M-30				
	-do- do- E/I				
VP (44)	ida (1) = 281.25 m3				
	@ 7817=55/m3				
				Rs–	2198686=25
				Rs–	9064355=00

Sch. XLV–Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B/F	Rs	—	9064355=00
Add	12%.	GST	—	Rs	1087723=00
	1%.	LC	—	Rs	90644=00
	Seigniorage fee			Rs	90505=00
			Rs	10333	227=00
Less	Below 7.28%				
			Rs (–)	752	259=00
~~Less Previous Bill~~				9580	968=00
Less	Previous payment				
VP (17)		—	Rs (–)	1474	478=00
VP		— Rs	(–)	3724	580=00
			Rs —	4381	910=00

Sunil Kumar 25/11/22 JE — 25/11/22 A.E. — C&P 16-12-2022