

OM SAT ENGICON
MMSSY (Gen)

Schedule XLV-Form No. 134

MB No: 2884

RWD WORKS DIVISION

RWD WORKS SUB-DIVISION

System Katerpa

~~SAHARA~~

MEASUREMENT BOOK

MB No: 2884

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	Q/ Work- Construction of				Road from Perdaha to Barnani Station Road (Gen) under Satter Bazar
	Road from Perdaha to				
	Barnani Station Road				
	(Gen) under Satter Bazar				
Tender No	2021	ECBH-105647-1			
Bid No	-	448207			
Name of Agency-	M/s	Om Sai			Eng'cons, Sabita Sagar Nariyar Road Nary Bazar Saharsu
	Eng'cons, Sabita Sagar				
Agreement No	- 35	SBD	MMSSY		
			/2021-2022		
Agreement Value -	Rs-1,58,16,825.00				
	Rs-13,74,185.00				
	Rs- 1,54,91,028.00				
Agreement Rate -	15.78 %				Below
	or BOD rates with all tax				
Date of commencement	19.08.21				
Time for completion	18.05.22				
	(09 Months)				
Actual Date of completion	work is				
	finished.				

Abstract of work

15

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Providing & fixing of masonry					
(A) Bench pillar of masonry					
per Km					
vp (1) idia (1) = 8.4			0.2 N		
	(C)	41.84	= 40	per Km	8368 = 00
(B) Reference pillars					
4x105 per Km					
vp (2) idia (2) = 7.12					
	(C)	1917.299	/ each Km		1345 = 00
2) clearing and grubbing Road bed					
do do					
vp (2) idia (2) = 0.74					
	(C)	53.879	= 81	per Km	42566 = 00
3) Reinforced concrete					
concrete do do					
vp (3) idia (3) = 14.4					
	(C)	1145.264	/ per Km		16497 = 00
4) Cement concrete					
vp (3) idia (3) = 3.0					
	(C)	503	= 88 m	per Km	1572 = 00

Continuation

B- 15/12 = 00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5) 20 Subsoil masonry					
existing structure					
(1) cement Mortar					
VP (3) dia (4) = 69.75 m					
@ 237 = 67 m ² Rs					16577.20
Removal of types					
6) 41 of Hume pipes					
do do					
VP (3) dia (5) = 15 m					
@ 248 = 12 m ² Rs					3738.20
6) 25 Earth work in excavation					
foundation do do					
VP (4) dia (6) = 244.042 m					
VP (8) dia (12) = 29.705 m					
303.752 m					
@ 285 = 94 m ² Rs					86247.20
7) 33 providing Rec Yrs					
in steel slab					
do do					
VP (4) dia (5) = 6.072 m					
VP (7) dia (14) = 24.030 m					
@ 7070 = 77 m ² Rs					1,69,910.20

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8) Sand filling for foundation - do do					
VP (A) Area (7) = 6.072 m ²					
Limit = 6.07 m ²					
@ 496 = 08 m ³ Rs					3011 = 00
9) Br'dly concrete for plain / Reinforced concrete in open - do do					
VP (4) Area (8) = 43.205 m ²					
VP (5) Area (9) = 177.25 m ²					
VP (8) Area (18) = 4.595 m ²					
225.05 m ²					
@ 5412 = 82/m ³					
Rs 1218/55 = 00					
10) Plain / Reinforced cement concrete in sub-str. - do do					
VP (5) Area (10) = 118.206 m ²					
Limit 84 = 118.18					

Continuation

@ 5837.20 m³ Rs 629840 = 00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11/5	Plain		Reinforced		
	cement		concrete		
	1m	Sub-	str.		
	—	do	do	—	
VP (6)	idm	(12) =	13.604	20	
VP (7)	idm	(18) =	5412	20	
VP (8)	idm	(19) =	4077	4420	
			59	46	
	@	6139	16	25	365034=00
	@				
	@				

12/27	Supplying fitting				
	and placing 14x10 bar				
	—	do	do	—	
VP (5)	idm	(11) =	446	07	
VP (5)	idm	(13) =	1805	79	
			225	1.86	
	m	2.25	MT		
	@	499	16	29	111
			16	—	1,12,312=00
13/5	Construction of				
	concrete				
	with approval				
	after 15 days				

Continuation

Lead up to form

— do —

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
VP (11)	26 (A)	= 1328.225 m ²			
	@	143	230	m ² R ₆	190335.00
14) 1/2	Construction of				
	concrete				
	inlay area up to				
	1000 m ² - do do				
VP (11)	idm 26 (B)	= 807.75 m ²			
	@	190	242	m ²	
				R ₆	153807.00
15) 1/2	Providing weep holes				
	do do				
VP (7)	idm (16)	= 110 m ²			
	@	111	22	/ea R ₆	12346.00
16) 3/4	Providing laying				
	RCC pipe 150 mm				
	do do				
VP (9)	idm (20)	= 7.5 m ²			
	@	4000	= 91	/m R ₆	31207.00
17) 3/4	Box cutting				
VP (11)	idm (22)	= 35.0 m ²			
	@	75	= 61	/m ² R ₆	2646.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18)	Construction of				
	embankment wdy				
	Material obtained				
	from Roadway cutting				
	do do				
VP (18) i.e. (18) =	21.00 m				
	@	26 = 71/m ² b			560 = 00
19)	Construction of				
	Sub-grade and				
	earth shoulder				
	do do				

VP (12)	i.e. (12) =	3557.95 m		
	@	192 = 10 / m ² b	683482 = 00	
20)	Granular sub-base			
	wdy well graded			
	Material do do			
VP (13)	i.e. (13) =	1243.80 m		
	@	2964 = 60 / m ² b	3983829	-5
21)	L.B.M. Grady-3			
	do do			
VP (14)	i.e. (14) =	556.868 m		
	@	3427 = 10 / m ² b	1708609	

Continuation

97,13,815
= 0

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.f	— B	97,13,815=00	
Add					
	4ST	12 y.	— B	(+) 11,65,657=00	
	Ac	y.	— B	(+)	97138=00
Less	Seigniorage fee		B (+)	176256=00	
				1,11,52,866=00	
Less	10-78	befor	A (+)	1,75,9922=00	
				93,92,944=00	
<i>Final</i> <i>26/03/2022</i> <i>JE</i> <i>26/3/2022</i> <i>A-2</i> <i>P. J. J.</i> <i>29-03-2022</i>					