

OM SAT ENGICON
MMCSY (Gen)

Schedule XLV-Form No. 134

MB No: 2884

RWD WORK'S DIVISION

RWD WORKS SUB-DIVISION

System Katalpa

~~SAVANA~~

MEASUREMENT BOOK

MB No: 2884

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[illegible]

Continuation

Abstract of cut

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1, Providing and fixing					
of					
— do — do —				ET2	
(1) Benchmark B.M. 01					
Nos per Km					
VP (15) idm (1) = 02 Nos					
(C) 4184 = 40/each m					8268 = 00
(B) Reference pillar of					
Nos per Km					
VP (15) idm (1) = 7 Nos					
(C) 1917 = 99/each m					13428 = 00
(2) cleaning and grubbing					
Road land					
— do — do —				ET2	
VP (15) idm (2) = 7.9 Nos					
(C) 53879 = 91/each m					425628 = 00
(3) Discontinuation of					
existing structures					
(A) Road for cut construction					
— do — do —				ET2	
VP (15) idm (3) = 11.4 Nos					
(C) 1145 = 64/each m					16497 = 00
(A) Discontinuation of					
existing structures					
VP (15) idm (4) = 9.00 Nos					
(C) 303 = 88/each m					151220

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) 20	Reasoning + 1/2				
	of existing				
	structures				
	do do			ET	
VP (16)	ida (5) = 69.75 m				
	@ 237 = 67 / VP 16				16577.00
(6) A	Removing all types				
	of frame work				
	do do			ET	
VP (16)	ida (6) = 15 m				
	@ 249 = 17 / ms 16				3738.00
(6) 23	Earth work in				
	excavation for foundation				
	do do			ET	
VP (16)	ida (6) = 203.752 m				
	@ 283 = 94 / VP 16				86247.00
(7) 49-33	Providing RCC. 4x5				
	in deck slab				
	do do			ET	
VP (16)	ida (7) = 24.03 m				
	@ 7070 = 27 / VP 16				169911.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8) 17-02		Sand filling in			
		bandar in do			
		do	EL		
VP (17) idu (8) =		6.07 m ²			
	@	496 = 0.8/m ²	Rs		2011.20
9) 24		Brickwork concrete			
		for plain / reinforced			
		concrete in open			
		do	do	EL	
VP (15) idu (9) =		225.05 m ²			

	@	5412 = 82/m ²	Rs		1218155.00
10)		Plain / reinforced			
30		concrete concrete			
11)		in S.S. S.S.			
		do	do	EL	
VP (17) idu (10) =		118.206 m ²			
	Unit	8.47 = 118.18 m ²			
12)	@	5837 = 20/m ²	Rs		689840.00
11)		Plain / reinforced			
25		concrete concrete			
		in S.S. S.S.			
		do	do	EL	

Continuation

VP (18) idu (11) = 59.46 m²
 @ 6139.16 m² — Rs 365031.20

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12) Supplying AHM					
and placing 11x50 bar					
do do E/E					
VP (13) idem (12) 2		2.25	MT		
@ 499		16 = 39	/MT		
				15-	1123/22
(13) Construction of					
embankment					
with Material					
obtained with					
(lead up to 100 M)					
do do					
VP (18) idem 29 (A) 2		2287.32			
@ 143.30		16			316957=00
(14) Construction of					
embankment with					
approved Material					
with lead 100 M					
do do					
VP (19) idem 27 (B) 2		1325.41			
@ 190.42		16			252385=00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15) Providing microphones					
4-26		do	do	ETL	
NP (19)	Item (15) =	120 m			
	@	11/20/ea	Rs		13246.00
16) Providing laying					
4-31	ROC pipe NP-2				
		do	do	ETL	
NP (19)	Item (16) =	7.5 m			
	@	4000 = 9/1/1	Rs		90007.00
17) Box cutting					
4-3		do	do	ETL	
NP (19)	Item (17) =	35.00 m			
	@	75.26 1/100	Rs		2646.00
18) Construction of concrete					
4-4	with waterstop abutment				
	for Roadways cutting				
		do	do	ETL	
NP (20)	Item (18) =	21.00 m ²			
	@	26.27 1/100	Rs		561.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) 7	Consistency of				
	Sub-grade, and				
	Shoulders				
VP (26)	idc (7) =	2256	72	0	
VP (35)	idc (8) =	4201	02	0	
		3685	757	0	
	(C)	192	10	15	708034
(20) 8	Granular Sub-base				
	with Well Graded				
	Material				
VP (28)	idc (2) =	1288	062	0	
	(C)	2964	40	15	3731305
(21) 9	Uniform Grading - 2				
	do do				
VP (29)	idc (3) =	521	782	03	
	(C)	3427	40	15	1788356
(22) 10	Prime coat (Low				
	porosity) - Grading				
	and appearing Prime				
	coat - do do				
VP (30)	idc (1) =	5622	82	0	
	(C)	41	92	15	235692

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20) Jack Coat Pond 4-11 and adjoining road					
VP (30) idu (5) = 5622.24 m ²					
	@	142	28 1/2	Rs	80286.00
(24) Mix Soil Surface 4-12					
VP (31) idu (3) = 5622.24 m ²					
	@	194	22 1/2	Rs	109195.00
(25) cement concrete 13					
VP (31) idu (A) = 213.00 m ²					
	@	6805	77 1/2	Rs	1449672
(26) Drainage Spouts 29					
VP (22) idu (5) = 6 m ²					
	@	424	206	Rs	2544.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(30) A-18	Boundary Pillar				
	Gravel pit				
	do do do				
NP (39) Item (11)	56 Nos				
	@ 505 = 29 / cu ft				9830220
(31) A-19	Retro-reflectable				
	Traffic signs				
	do do do				
(1)	600 mm square				
	8.5 kg				
NP (39) Item 16 (1)	16 Nos				
	@ 3713 = 29 / cu ft				5941300
(11)	600 mm circular				
NP (40) Item 16 (11)	4 Nos				
	@ 4928 = 214 / cu ft				19753200
(111)	800 mm x 600 mm rectangle				
NP (40) Item 16 (111)	4 Nos				
	@ 6838 = 12 / cu ft				2835200
(111)	600 mm x 900 mm rectangle				
NP (40) Item 16 (111)	6 Nos				
	@ 48125 = 76 / cu ft				2887800
(1)	900 mm square				
NP (40) Item 16 (1)	2 Nos				

Continuation

@ 8689 = 87 / cu ft 1780000

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(32) Road Marking					
width 1.0 + 1.0 m					
Compound					
Surface					
— do — do — EL					
NP (41) Area (3) =		299.12 m			
(111) @ 74 = 98 / m ² Rs					215959.00
(32) Road Marking width					
1.0 + 1.0 m					
Compound on both					
Surface — do — EL					
NP (41) Area (14) =		70.00 m			
(111) @ 811 = 15 / m ² Rs					56779.50
(32) Planting of tree					
by the Road side					
— do — do —					
NP (41) Area (15) =		165 Nos			
(111) @ 848 = 60 Rs					138322.00
(34) Painting on lamp					
(wall, base, etc)					
— do — do —					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
WP (42)	100	102	109	92	
					11169 = 00
					1,35,30,260 = 00
Add	127	457		162	3631 = 00
	14	6		135	30.3 = 00
10%	Seigniorage fee				51 014 = 00
					1,53,40,211 = 00
Less	15.75%	Ben	15	242	0685 = 00
					1,29,19,526 = 00
Less	Previous Pay				1,29,92,944 = 00
					35,26,582 = 00