Name of work- राष्ट्रीय उच्च पथ 922 का कांती तोला कुजवा काड़िया योजीयु=

(Part-II)

Schedule XLV-Form No. 134

Darapur DIVI

Bihta SUB-DIVI :I

M-B No - 1475

Measurement Book

Name of Agency- Satyam

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 No.	L.	B.	D.	Contents of area
Name of Work -					
Agency -					
Agmt No -					
Date of Agmt -					
(1)	Boarding having strong closed ground level				
	15 ×	30 ×	3.15	m =	1417.50 sqm
	15 ×	30 ×	3.15	m =	1417.50 sqm
	7 ×	30 ×	3.75	m =	787.50 sqm
	1 ×	10 ×	3.15	m =	31.50 sqm
					= 4253.50 sqm

Continuation

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Abstract of Cost

Sch. XLV_Form No. 134

Particulars	Details of actual measurement				Contents of area
	No	L	B	D.	
1) Providing earthwork					
Filling					
qty. vide MB No (1349) item (1)					
Page (9)					
= 3.70 km					
@ Rs 12328.00/km					
					= Rs 45,615.60
2) Providing clearing & grubbing					
Road land. MB					
qty. vide MB (1349) Page (9)					
= 2.40 Hect					
@ Rs 48,772.00/Hect					
					= Rs 1,21,452.00
3) Providing Excavation for Roadway in Soil					
qty. Vide MB No (1349) item (3)					
= 125.50 m³					Page (8)
+ 3.00 m³ vide MB (1349)					
= 128.50 m³					
@ Rs 77.59/m³					
					= Rs 9970.00
4) Providing cost of Embankment with approved					
coarse sand - 50%					
local - 50%					
= 2,212.48 m³ qty. vide MB (1349) item (2)					
+ 12.66 m³ qty. vide MB (1349) item (4)					
= 4,185.00 m³					

Continuation

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Sch. XLV-Form No. 134

Particulars	Details of actual measurements No.	L.	B.	D.	Contents of area
		Diff-Rs 8,55,405:00			
(5a)	Providing cost of Excavation with approval tools - All lead - 10 km -				
=	3051 m³	qty vide MB			(1344 P-(82))
=	1422.41 m³	"	"	"	" P-(92)
=	4473.95 m³				
@ Rs	118.85/m³				
					Rs 5,31,729:00
(6a)	Providing cost of Sub-grade & Embankment complete -				

	qty. vide MB 1344 P-(82)				
=	1678.65 m³				
=	1440.15 m³	qty vide MB 1344 P-(85)			
=	439.40 m³	"	"	"	P-(91)
=	1163.64 m³	"	"	"	P-(98)
=	3475.84 m³				
@ Rs	205.55/m³				
					Rs 7,19,508:00
(7a)	Providing Cost of GSB by Providing Well Graded metal				
=	835.34 m³	qty vide MB 1344			P-(13)
=	40.50 m³	"	"	"	P-(20)
=	542.70 m³	"	"	"	P-(91)
=	31.35 m³	"	"	"	P-(98)
=	1449.86 m³				
@ Rs	2584.38/m³				Rs 37,46,[illegible]:00

Continuation

Rs 59,03,331:00

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Sheet No. 45 Page No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
					B/F Rs 53,03,331=00
8(a)	Providing laying Sanding and Consolidating ... Lines Cat-III = (71)				
	= 365·02 m² Qty. vide MB-134 P-(6)				
	= 198·36 m² " " MB 134 P-(97)				
	= 563·98 m²				
	@ Rs 3·10 = Rs/m²				
					= Rs 20,92,732=00
9	Providing and applying Primer Coat (SS-1) - ...				
	Qty. vide MB No-134 P-(101)				
	= 4250·00 m²				
	@ Rs 48·00 = Rs/m²				
					= Rs ?
10	Providing & applying Tack Coat RS-1 - ...				
	Qty. Vide MB-134 P-(100)				
	= 4200·00 m²				
	@ Rs 16·35 Rs/m²				
					= Rs 69,510·00
11	Providing laying & Rolling Closed Graded Premix - ...				
	Qty. ~~Vide MB-134 P-~~				
	Qty. Vide MB P-(1)				
	= 4200·00 m²				
	@ Rs 165·21 Rs/m²				
					= Rs 6,93,882=00

Continuation

Rs 89,65,129=00

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Sch. XLV-Form No. 134

Particulars	Details of actual measurements No.	L	B	D	Contents of area
			B/F Rs		89,65,129:00
(12)	Providing Const. of				
	Grills by Rods etc.				
= 188.75 m³	Qty. under M.B. 1344 P. (51)				
= 182.90 m³	"	"	"	"	P. (54)
= 71.25 m³	"	"	"	"	P. (73)
= 440.75 m³					
@ Rs 7 = 84,351 m³					
				Rs	11,39,016:00
(13)	Providing laying				
	dressing & Consld.				
	in [illegible] Gr. [illegible]				
= 114.40 m³	[illegible]				[illegible]
= 11.85 m³	Qty. under M.B. 1344 P. (45)				
= 38.15 m³	"	"	"	M.B. 1344 P.	(48)
= 53.42 m³	"	"	"	M.B. 1344 P.	(51)
= 103.42 m³					
@ Rs 37,10:65 m³					
				Rs	17,81,917:00
(14)	Providing Const. of				
	1:2:4 Reinforced Plain				
	Cement Concrete in				
= 1044.58 m³	Qty. under M.B. 1344 P. (89)				
= 66.52 m³	"	"	"	P. (99)	
= 1110.42 m³					
@ Rs 7,232:10 m³					
				Rs	80,30,813:00

Continuation

Rs 1,99,16,873:00

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Sch. XLV_Form No. 134

Particulars	Details of actual measurement No.	L.	B	D.	Contents of area
		B/F Rs 1,98,16,873:00			
1 (15/13)	Providing & fixing of Logo (of Project Information Signboard - Ht qty: Vide MB No:- 1344 P-(15) Ht = (2) = 04 Nos @ Rs 9,719/- Each				Rs 38,878:00
(16/24)	Providing Ele in Excavation in foundations 600 mm wide to qty Vide MB No. 1344 P-(9) : 14.95 m³ + : 31.32 m³ qty. vide MB No-1344 P-(94) = 46.275 m³				
	@ Rs 280:00/m³				Rs 12,958:00
(19/25)	Providing PCC M15 Concrete in Fdn. Mts. : 2.84 m³ qty. Vide MB 1344 P-(8) + 5.68 m³ qty vide MB 1344 P-(95) = 8.52 m³ @ Rs 5436:20/m³				Rs 46,311:00
(18/26)	Providing RCC M15 in Head Wall - Mts. = 16.00 m³ qty. Vide MB No-1344 P-(10) + 13.86 m³ " " " " (96) 29.86 m³ (a) = 29.86 m³ @ Rs 5436:20/m³				Rs 1,62,325:00
					Continuation Rs 2,37,511:00
					Rs 2,02,52,696:00

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Dist. XLV-Forest Division

Particulars	Details of actual measurements				Quantity of work
	No.	L	B	D	
					Rs 2,02,53,616/-
(12/x)	Providing & laying				
	R/c M25 grade				
	Including -- Ltrs				
	= 750 m³	Qty. vide MB No. 1344			P-(9)
	= 15 cum	x	x	x	P-(98)
	= 22.50 m³				
	@ Rs 1113=00/m³				
					Rs 25,133=00
(20/x)	Providing Elec in				
	Excavation in Earth				
	Qty. vide MB No. 1344				P-(9)
	= 29.80 m³				
	@ Rs 280=00/m³				
					Rs 8345=00
(21/229)	Providing PCC M15				
	of Including Curing etc.				
	Qty. vide MB No. 1344				P-(9)
	= 6.23 m³				
	@ Rs Limit = 2.96 m³				
	@ Rs 5436=00/m³				
					Rs 16091=00
(23/30)	Providing PCC M15				
	in Head Wall etc.				
	Qty. vide MB No. 1344				P-(9)
	= 30.21 m³				
	@ Rs 6746=00/m³				
					Rs 1,91,201=00

Continuation

Rs 2,04,93,466=00

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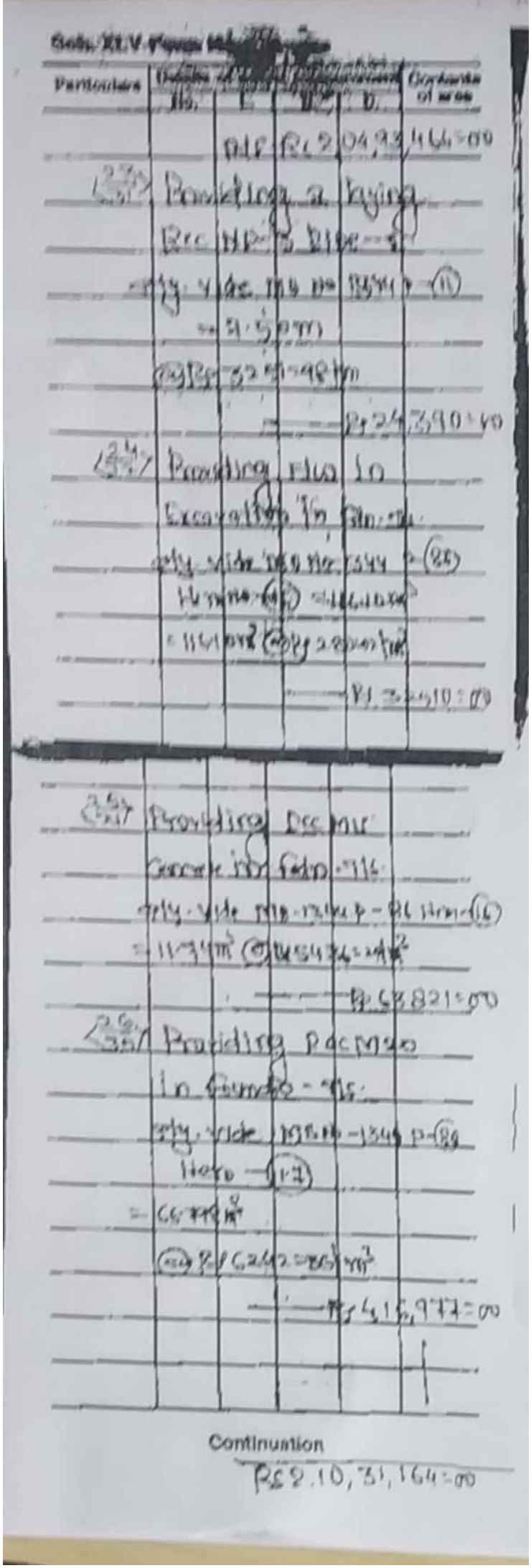

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
		B/F	Rs 2	10,31	164:00
27/336	Providing PCC M20				
	in Sub-Structure				
	qty. vide MB No 1341 P-(80)				
	Item-(8)				
	= 39.11 m³ @ Rs 6242-36/m³				
				Rs 2,44,139:00	
28/337	Providing Plain/Reinf cement Concrete M20				
	in Sub structure				
	qty. vide MB No-1341 P-(81)				
	= 4.00 m³				
	@ Rs 6242-36/m³				
				Rs 30,613:00	
29/338	Providing Weephole				
	in Plain/reinf cont				
	-do-				
	qty. vide MB No-1341 P-(81)				
	Item-(20) = 30 Nos				
	@ Rs 132-72/Each				
				Rs 4780:00	
30/340	Providing and placing HYSD bar Reinf.				
	qty vide MB No-1341 P-(82)				
	= 0.2895 MT				
	@ Rs 76034-72/MT			Rs 22012:00	
	Continuation			Rs 2,13,32,708:00	

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
					B/F Rs 2,13,32,708=00
(31/44) Providing Ekd in Excavation in Foundation: Ply vide MB No-1344 P-(93) = 167.32 m³ @Rs 280=02/m³					Rs 46,853=00
(32/45) Providing Sand Filling in Foundation: Ply vide MB No-1344 P-(94) = 4.12 m³ @Rs 490=22/m³					Rs 2020=00
(33/46) Providing PCC M15 in Foundation: Ply vide MB No-1344 P-(41) = 31.14 m³ @Rs 5436=20/m³					Rs 1,69,283=00
(24/47) Providing PCC M20 in Foundation: Ply vide MB No-1344 P-(42) = 107.61 m³ @Rs 6246=36/m³					Rs 6,72,171=00

Continuation

Rs 2,22,23,035=00

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
		Total - Rs 2,22,23,035:00			
25 Cft	Breaking Road Metal in sub-structure etc. vide MB No. 1344 P-[illegible] = 52.347 Cft @ Rs 246.36/Cft				
					Rs 3,26,934:00
					Rs 2,25,49,969:00
Less 0.01% below					2,255:00
					Rs 2,25,47,714:00
Less Review Bill-					1,62,52,356:00
					Rs 62,95,358:00

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कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, दानापुर

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