

Shedule XLV Form No. 134.

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सस्य

SIRHANOT

DIVISION

SIRHANOT

SUB-DIVISION

Measurement Book

2165

सस्य - सस्य सस्य सस्य

प्रमाणित किया जाता है की इस
मापी हुई स्थिति में मरिचक द्वारा
प्रिन्ट 100 एम् के पन्ने है यह
मापी हुई स्थिति को विनियमित
कृष्णा प्रोप्रीय सहायक अधिकारी
गण कार्य विभाग कार्य अथवा
प्रमोडक सिविल सहा के नाम
से निर्गत किया जाता है।


25/3/20
EXECUTIVE ENGINEER
R. W. D. WORKS DIVISION
SIWAN-1
25/3/20

Sch. XLV-Form No. 134

SIWAN-1 DIVISION

सिविल सहा SUB-DIVISION

लालबाबू चौधरी के घर से ललन गौड़ा
के खेत तक MMGSY(CSC)

Measurement Book

No. 2165

Name of officer _____

Date of first entry _____

Date of last entry _____

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.	
1st on account Bill					
Name of work - Construction of road					
from Lalbabu Chaudhary					
ke ghas to Lalan oha ke					
Khet tak under MNGSY (SC)					
(Tender ID-84455)					
Name of agency - Anvesha Construction					
pro - Vandana Pandey					
Village + PO - Jigrahar,					
Maharajganj Dist - Swan					
Agreement No - 23530/2020-21					
dated - 18.09.2020					
Agreement Amount - ₹ 5704231.0					
Rate of agreement - Below (-) 10.0%					
from S.O.R.					
Date of Commencement					12-09-20
					18-09-20
Date of Completion					21-06-21
					17-06-21
Date of measurement -					10.03.21
Date of entry -					10.03.21
DATE OF ACTUAL COMPLETION -					28.02.22

Continuation

Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
All site side TMB					
Date of entry - 28.02.22					
Item No. 1 Setting out pillars: P/L of working benchmark pillars...					
Item No. 1, P/2					
0.850 km @ ₹ 3782.19 = ₹ 3215.0					
Item No. 2 Setting out pillars: P/L of reference pillars...					
Item No. 2, P/2					
0.850 km @ ₹ 1745.73 = ₹ 1484.0					
Item No. 3 cleaning & grubbing of road land by manual...					
Item No. 3, P/2					
0.42 ha @ ₹ 49496.70 = ₹ 20,789.0					
Item No. 4 Excavation for roadway in soil using manual...					
65.175 m ³ , IN-1, P/3-4					
4.200 m ³ , Item No. 3, P/14-15					
69.375 m ³ @ ₹ 74.10 = ₹ 5141.0					
/					
C.D. = ₹ 30,629.					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	I	B.	D.	
					BF = ₹ 30,629.00
Item No. 5 Construction of embankment with material obtained.					
1000 m lead...					
Item No. 2 P/27-29					
74.293 m ³ @ ₹ 175.11 = ₹ 13,009.00					
Item No. 6 Const. of embankment with material obtained...					
100 m lead...					
Item No. 4 P/27-29					
163.926 m ³ @ ₹ 140.97 = ₹ 1,64,079.00					
Item No. 7 Const. of shoulder Subgrade					
earthen shoulder...					
Item No. 1 P/27-29					
411.27 m ³ @ ₹ 176.75 = ₹ 72,692.00					
Item No. 8 Const. of granular Sub base by providing					
Item No. 1, P/16					
129.54 m ³ @ ₹ 285.236 = ₹ 3,69,495.00					
Item No. 9 P/ Laying, Spreading & Compacting stone aggregate.					
Item No. 1, P/17					
71.02 m ³ @ ₹ 3469.43 = ₹ 2,46,399.00					
					C.O. = ₹ 8,96,303.00

Contin

Sch. XLV Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					8,96,303.0
Item No 10	P/laying prime coat with bitumen emulsion..				
	Item No. 1, P/24				
	946.88 m ² @ ₹ 41.64 = ₹				3,94,28.0
Item No. 11	P/applying tack coat with bitumen emulsion..				
	Item No. 1, P/25				
	946.88 m ² @ ₹ 14.12 = ₹				13,370.0
Item No. 12	P/Land rolling of close-graded premix surfacing..				
	Item No. 2, P/25				
	946.88 m ² @ ₹ 205.30 = ₹				1,94,394.0
Item No. 13	Const of GGB by providing well graded material.				
	Item No. 2 P/4-5				
	44603 m ³ @ ₹ 2852.38 = ₹				1,27,225.0
Item No. 14	Providing Laying & spreading & Compacting NBM G-3				
	Item No. 2, P/18-19				
	168.332 m ³ @ ₹ 3469.43 = ₹				5,84,016.0
	C.D. = ₹				18,54,736.0

Continuation

Sch. XLV Form No. 1.

Particulars	Details of ac		Measurement		Contents of area
	No.	L.	B.	D.	
					Agst = ₹18,54,736.0
Item No. 15	Const. of curreinforced.				
	PCC with 43 grade.				
	Item No. 1	P/21-22			
	358.984 m ³	@ ₹7115.98			₹25,54,523.0
Item No. 16	Laying brick Soling on prepared				
	Subgrade with brick...				
	Item No. 2	P/23			
	286.0 m ²	@ ₹456.85			₹1,30,659.0
Item No. 17	RCC MIS grade Km local				
	stone of standard				
	Item No. 4	P/30			
	2 nos	@ ₹2270.59			₹4541.0
Item No. 18	RCC MIS grade 200 m local				
	stone of standard				
	Item No. 5	P/30			
	3 nos	@ ₹615.54			₹1847.0
Item No. 19	RCC MIS grade boundary				
	pillars/ local stone...				
	Item No. 7	P/30			
	18 nos	@ ₹491.74			₹8851.0
					C.O. = ₹45,55,157.0

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	
				BF = ₹ 45,55,157.00	
Item No. 20 P/Fixing retro reflective..					
900 mm Circular ...					
				Item No. 8, P/30-31	
				6 nos @ ₹ 4943.41 = ₹ 29,660.00	
Item No. 21 P/Fixing retro reflective..					
600 x 450 mm triangular..					
				Item No. 9, P/31	
				2 nos @ ₹ 5441.24 = ₹ 10,882.00	
Item No. 22 P/Fixing retro reflective..					
600 x 450 mm rectangular...					
				Item No. 10 P/31	
				4 nos @ ₹ 483.22 = ₹ 19,253.00	
Item No. 23 P/Laying of hot applied thermoplastic Compound.					
BT				Item No. 11, P/31	
				50.0 ml @ ₹ 735.40 = ₹ 36,770.00	
Item No. 24 P/Laying of hot applied. on PCC Surface...					
				Item No. 12 P/31-32	
				117.40 ml @ ₹ 820.83 = ₹ 96,365.00	
				CO = ₹ 47,48,087.00	

Continuation

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Particulars	Details of actual meas				Contents of area
	No.	L.	B.	D.	
					BF = ₹ 47,48,087
Item No. 25	Planting of trees by the road side.				
	Item No. 14 P/32				
	25 nos @ ₹ 800.30 = ₹				20,008.0
Item No. 26	P/L of RCC pipe duct 300mm dia across.				
	Item No. 4, P/15				
	8.0 m @ ₹ 801.98 = ₹				6416.0
Item No. 27	P for setting direction f				
	Place identification...				
	Item No. 13 P/32				
	1 no @ ₹ 3150.55 = ₹				3151.0
Item No. 28	P/Air of typical MNG sy sign board...				
	2 nos, Item No. , P/				
	3 nos, Item No. 15 P/32				
	5 nos @ ₹ 10888.30 = ₹				54442.0
Item No. 29	Earthwork in excavation for foundation of str.				
	Item No. 1 P/14				
	31.32 m @ ₹ 260.59 = ₹				8162.0

Conti

C.O. = ₹ 48,40,266

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF = ₹ 48,40,266
Item No. 20.	Providing M15 as landing course in foundation...				
	Item No. 2, P/ 14				
	5.69 m³ @ ₹ 5551.52				= ₹ 31,588.00
Item No. 31	P/ Concrete for plain M20 reinforced in open fondati.				
	Item No. 3, P/ 20				
	27.74 m³ @ ₹ 823.99				= ₹ 1,72,376.00
Item No. 32	P/Laying RCC NP-3 for Curbest... on 1st class..				
	Item No. 4, P/ 20				
	15.00m @ ₹ 2525.56				= ₹ 37,883.00
Item No. 33	Painting two coats on new concrete...				
	Item No. 3, P/ 29-30				
	106.379 m² @ ₹ 95.63				= ₹ 10,173.00
					= ₹ 50,92,286
12 % GST			(+)		= ₹ 6,11,074.00
1 % LS			(+)		= ₹ 50,923.00
Total Incl GST & LS					= ₹ 57,54,283.00
(-) 10.0% Less as per agreement			(-)		= ₹ 5,75,428.00
Less for A/P at Page					=
Net Amount					= ₹ 51,78,855.00
Less for A/P at Page			(-)		= ₹ 17,00,234.00
Continuation					= ₹ 34,78,621.00
Net Payable					₹ 34,78,621.00