

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					1st on A/c Bill
Name of work -					Construction of
					road from Bakarihali
					to Parasiya Harijantoli
					under MMSY
Agency -					Sri Manish Kumar
					At - Darayapur, Bihar
Aggr. No -					24/SBD/MMSY/2020-21
Date of commencement -					12-8-2020
Date of completion as per agr -					11-5-21
Date of Entry -					5-3-21

At No. 1/1	Setting out as				
	MORD Specification				
(i) Construction of reference					
	2 working Benchmarks				
	13x 30.6m	=	390.0m		
	1x 15.0m	=	15.0m		
			405.0m		
			= 0.405 Km		

(ii) Construction of reference					
	pillar				0.405 Km

At No. 2/2	Clearing and				
	grubbing road				

Continuation

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	No.	L.	B.	D.	
Land --- deep.					
		13430.00	5.0	m	$= 1950.0m^2$
		1x 15.00	5.0	m	$= 75.0m^2$
					$2025.0m^2$
					$= 0.20H$
Handwritten	5.3.21		05/03/21	A.E	
2/NO. 3/	E/W description				
	for structure				
	--- deep.				
Two Nos (600 mm dia HPL)					
		2x2x 3.90	1.24	1.50	$= 29.02m^3$
		2x1x 6.22	1.02	0.80	$= 10.15m^3$
					$39.17m^3$
2/NO. 4/	Providing P.C.M. 15				
	in foundn --- deep				
		2x2x 3.90	1.24	0.15	$= 2.90m^3$
2/NO. 5/	Brick masonry				
	in c.m in foundn				
	--- deep				
		2x2x 3.60	0.865	1.35	$= 16.82m^3$

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2/ No. 6/	Brick masonry				
	on c.m. in sub-				
	Structure - - -				
	$2 \times 2 \times 3.60 \times 0.48 \times 1.12$				$7.74 m^3$
	Reduction for pipe				
	$2 \times 2 \times \frac{\pi}{4} \times (0.72)^2 \times 0.52$				$0.85 m^3$
					$6.89 m^3$
2/ No. 7/	Formalizing				
	Accn P3				
	600 mm dia Pipe				
	----- duct, open				
	$2 \times 3 \times 2.50 m$				$15.00 m$
2/ No. 8/	Laying (First class)				
	bedding on well				
	compacted sand				
	----- duct, open				
	$2 \times 1 \times 6.22 \times 1.02 \times 0.33$				$4.19 m^3$
2/ No. 9/	Filling (Sand filling)				
	in ground 1 - - -				
	$2 \times 2 \times 3.60 \times 0.41$				$5.90 m^3$
	$2 \times 1 \times 6.46 \times 1.02 \times 0.42$				$5.53 m^3$
					$11.43 m^3$
	Deduct Pipe portion -				
	$2 \times 1 \times 6.46 \times 0.34$				$4.39 m^3$
	Continuation				$7.04 m^3$

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Particulars	Details of actual measurement				Co. of area
	No.	L.	B.	D.	
21 No. 10/8. Brick Masonry work					
in c.m. (1:3) in					
Parapet - - - - - chkb.					
2x2x3.60x0.40x0.60					3.46m ³
21 No. 11/9. Plastering with					
c.m. (1:4) - - - -					
Necking					
2x4x3.60x0.60					= 17.28m ²
2x2x3.60x0.40					= 5.76m ²
2x4x0.40x0.60					= 1.92m ²
					24.96m ²
<i>[Signature]</i> 9.3.21 A.E. <i>[Signature]</i> 09/03/21 A.E.					
21 No. 12/ Construction of					
embankment					
- - - - - chkb.					
CH	CB Area	mean CB	Length	Qty.	
(m)	(m ²)	(m ²)	(m)	(m ³)	
0	3.90	-	-	-	
100	3.98	-	3.94x100.0	394.00	
200	4.06	-	4.02x100.0	402.00	
300	4.02	-	4.04x100.0	404.00	
405	3.60	-	3.81x105.0	400.00	
Continuation				1600.00	m ³

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18.3.21
A.E.

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18/03/21
A.E.

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Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Imperial Statement					
(i) Earth	1600.00 m ³				
(ii) G.S.B. material	137.45 m ³				
(iii) Coarse Sand	128.42 m ³				
(iv) Stone chips	251.11 m ³				
(v) Stone masonry	139.21 m ³				
(vi) Bricks :-	13585 Nos				
<u>28/04/21</u> 28/04/21 <u>28/04/21</u> 28/04/21					
Abstract of Cost					
St No. 1/1	Setting out of masonry				
	Specifics				
	V.T.M. R.P. 2.				
(i)	Construction of reference and working bench mark.				
	0.495 KM @ Rs 6413.96/KM				2598.00
					6598.00
(ii)	Const of reference pillar.				
	0.405 KM @ Rs 1569.67/KM				636.00
St No. 2/2	Closing and grubbing				

Continuation

C.O. R 7234.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					65 R 7234
					V.T.M. B.P. 3
0.204	Q.R.	102267	52/11	R	20454
21 No. 3/3.4					Construction of embankment --- --- tech.
					V.T.M. B.P. 5.
1600.0 m ³	@ R	199.69 / m ³		R	319504.00
21 No. 4/4.1					Construction of granular Subbase --- --- tech.
					V.T.M. B.P. 6
153.40 m ³	@ R	1812.91 / m ³		R	278100.00
21 No. 5/4.7					W.B.M. Guiding Providing, laying --- --- tech.
					V.T.M. B.P. 6
115.05 m ³	@ R	2192.25 / m ³		R	252218
21 No. 6/6.4					Construction of cement concrete Pavement --- --- to
					V.T.M. B.P. 6, 7.
245.43 m ³	@ R	5193.04 / m ³		R	1274528

Continuation

C.O.R. 2152038.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				51 R	2152038"
St No. 7/10. 16. Forming and fixing typical masonry in concrete					
Board					
V.T.M. B.P. 7.					
2 Nos @ R 1039			3.55	each R	20787"
St No. 8/11. 1. E/W excavation					
				each	
V.T.M. B.P. 3.					
39.17 m ³ @ R 538			64/m ³ R		21099"
St No. 9/11. 4. Forming RCC slab in foundation					
Feet. 1/2					
V.T.M. B.P. 3.					
2.40 m ³ @ R 4329			12/m ³ R		12554"
St No. 10/11. 50. Brick masonry in foundation					
Feet.					
V.T.M. B.P. 3.					
16.82 m ³ @ R 5662			43/m ³ R		95250"
St No. 11/12. 10 Brick masonry work in c.m. in Substr.					
V.T.M. B.P. 4.					

Continuation

C.O.R. 2301728"

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rt P. 2201722
6.89 m ³ @ R. 5314.25/m ³ R					10753
4 No. 12/12.5. Brick masonry					
work in parapet					
----- Vertical					
V.T.M. B.P. 5.					
2.16 m ³ @ R. 5262.76/m ³ R					20287
4 No. 13/12.3. Plastering with					
c.m. (1:4) -----					
Vertical					
V.T.M. B.P. 5.					
24.96 m ² @ R. 153.40/m ² R					3829.00
4 No. 14/9.8. Raising and					
laying Rec N.P.					
600 mm dia pipe					
----- Sub.					
V.T.M. B.P. 4.					
15.00 m @ R. 1372.74/m R					20681.00
4 No. 15/9.2. Laying First					
class bedding -----					
----- Vertical					
V.T.M. B.P. 4.					
4.19 m ³ @ R. 453.22/m ³ R					1899.00
4 No. 16/11.20 Filling in foundry					
----- Vertical					

Continuation

C.O.R. 2389179

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Particulars.	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.F.	2389177~
7.04 m ³	P.R.	453022/100		R	3191~00
				R	2392370~
st. 100.				R	2388370~0.
Add 12% G.S.T (A)				R	286604~00
Add 1% L.C (A)				R	23884~00
S.F. (H)				R	41045~00
				R	2739203~00
Less 24.10% (A)				R	660317~
				R	2079586~00

28.4.21
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Continuation