

5th & Final Bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W 1 - Const. of Road & C.D. work from Koiri to a bandh to jitalaog m/s.					
under :- MMGSY (S.C)					
Agency :- Braj Bihari Singh					
At - Khodanagar, P.O. - Meena Bazar					
P.S. - Chhatouni, East - Champaran.					
Agreement No - 61 SAD/2018-19					
Date of work order :- 21-12-2018					
Date of completion :- 20-12-2019					
Actual date of completion :- 16.10.2019					

Item of Work		Measurement	
Nil		Nil	
Agreement	15.05.2020	15.05.2020	A-E
J.E.			
ABSTRACT OF COST			
27	E.W. in excavation for foundation	E18	
37.62 m ³	Vide T.M.B. - P. 30		
	@ Rs. 988 = 02/m ³	A. 10835.4	
2/28.	Sand filling in foundation	E19	
	Vide T.M.B. - P. 30		

Continuation

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	No.	L.	B.	D.	
2.85 m³	(1) 4.364 = 55 / m³	- 4			1039.20
3/38	P/v of 10/15 in open				
	foundation - - -			212	
28.64 m³	vide TMB-P-30				
	(2) 4.295 = 12 / m²	- 4			8452.40
4/36	P/v PCC M15 (1:2.5:5) in				
	open foundation - - -			212	
6.16 m³	vide TMB-P-30				
	(3) 4.5991 = 15 / m³	- 4			36905.20
5/37	P/v 10/15 in cement-Mor				
	- for (1:4) in hand				
26.51 m³	vide TMB-P-30				
	(4) 4.6316 = 79 / m³	- 4			167458.20
6/38	P/v & laying 1000 mm DSS				
	NP-3 H.P - - -			212	
7.50 M	vide TMB-P-30				
	(5) 4.4409 = 19 / M	- 4			33069.20
7/39	P/v 12 mm thick cement				
	Plastering (1:4) - - -			212	
35.44 m²	vide TMB-P-31				
	(6) 4.191 = 99 / m²	- 4			6804.20
8/40	P/v 1.5 mm thick cement				
	putting - - -			212	
13.26 m²	vide TMB-P-31				
	(7) 4.66 = 48 / m²	- 4			882.20
9/2	Clearing & Grubbing				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Reel (one)					E11
0.38 Hect.		vide TMB-P-31			
		@ 1/4. 50148.62 / Hect. 19056.12			
10/3		Const. of embankment			
		with lead up to 1000 m			
		all			E12
546.94 m ³		vide TMB-P-31			
		@ 1/4. 155223 / m ³ - 1. 84901.20			
11/5		Const. of embankment with			
		lead up to 100 m			E11
1276.19 m ³		vide TMB-P-31			
12/4		Const. of subgrade & Cor.			
		1/4's shoulder with up to			
		1000 m			E12
970.78 m ³		vide TMB-P-32			
		@ 1/4. 156297 / m ³ - 1. 152383.20			
13/10		Const. of reinforcement for			
		working Bench mark			E11
1.264 KM		vide TMB-P-32			
		@ 1/4. 1042326 / km - 1. 13175.20			
14/6		Excavation box cutting			
		for Roadway			E11
150.94 m ³		vide TMB-P-32			
		@ 1/4. 77269 / m ³ - 1. 11727.20			
15/8		Const. of G.S.B. p/v well			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
gravel material Gravel.					
by T				E1?	
178.59 m ³				vide TMB-P-32	
				@ 4.2464 = 24/m ³	6.440089
16/9				Constn of WBM Gr. 12 p/v	
				by Compacting	E1?
96.752 m ³				vide TMB-P-32	
				@ 4.3170 = 78/m ³	6.306779
17/13				Constn of PCC M25 concrete	
				est	E1?
690 m ³				vide TMB-P-32	
				@ 4.0922 = 74.14	6.422231
18/20.				P/v & fixing of typical	
				MGSY sign board	E1?
2 nos.				vide TMB-P-33	
				@ 4.11578 = 16/cut	6.231562
19/10				P/v prime coat Bituminous	
				with emulsion (SS1)	E1?
429.30 m ²				vide TMB-P-33	
				@ 4.47 = 49/m ²	6.203871
20/11				P/v tack coat Bituminous	
				with emulsion (RS1)	E1?
429.30 m ²				vide TMB-P-33	
				@ 4.15 = 88/m ²	6.681700
21/12				P/v 20mm thick close gr.	
				select M25 concrete	E1?

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
429.30 m ²		vide TMB-P-33			
		① 6. 206.206/m ² — 6. 88462.00			
22/14		P/V RCC M15 grade concrete			
		- heavy kilometric stone - 21.5			
2 nos.		vide TMB-P-33			
		① 6. 2502.229/each m, 5005.45			
23/14		P/V RCC M15 grade 200 met			
		- or stone — 21.5			
5 no.		vide TMB-P-34			
		① 6. 679.220/each - 6. 3396.200			
24/15		P/V concrete RCC M15 grade			
		boundary pillar — 21.5			
25 nos		vide TMB-P-34			
		① 6. 520.207/each - 6. 13002.200			
25/16		Printing two coats inclu.			
		- the primer coat — 21.5			
44.64 m ²		vide TMB-P-34			
		① 6. 110.65/m ² — 6. 4939.25			
26/17		P/V & applying two coats			
		of water based C.P. — 21.5			
230. m ²		vide TMB-P-34			
		① 6. 104.91/m ² — 6. 24129.200			
27/18		P/V & laying of hot asphalt			
		thick plastic compound 2.5 mm			
		thick grade marking — 21.5			
252.80 m ²		vide TMB-P-			
		① 6. 867.77/m ² — 6. 219372.200			

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
28/21 Plv & fixing of 15 nos					
Maintenance board - 211					
2 nos. vide TM B-P-35					
@ 4.11578216 / each					23156.00
29/22 Plv & fixing of retro-reflective					
board - 211					
informatory sign					
board - 211					
16 600mm triangular board - 211					
14 nos. vide TM B-P-35					
@ 4.3837274 / each					53728.36
17 600mm circular board - 211					
6 nos. vide TM B-P-35					
@ 4.524275 / each					31457.00
18 600mm X 450mm Rectang					
ular board - 211					
2 nos. vide TM B-P-35					
@ 4.446956 / each					8939.00
19 900mm Side octagon					
board - 211					
2 nos. vide TM B-P-35					
@ 4.870010 / each					17401.20
20 1/111 Center of reference pill					
on / Rajee - 211					
1.264 km vide TM B-P-35					
@ 4.911748 / km					11524.00
					6819306.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			13.12	4.68	19306.40
		Len 0.054, as per Agreement			3410.00
				4.68	15896.20
		Len provision Payment		4.68	15896.20
					- Nil -
		Signature 15-05-2020			
		JF			15-05-2020
					P.E.
		Material Statement			
					- Nil -

Update material statement					
(1) Emulsion	SS-1				0.36MT
(2) Emulsion	RS-1				0.12MT
(3) Bitumen					0.82MT
(4) Cement					245.93m ³
(5) coarse sand					324.40m ³
(6) Stone Aggregate 40 mm					2.96m ³
(7) Stone Aggregate 20mm					374.08m ³
(8) Stone Aggregate 10mm					248.89m ³
(9) Stone Aggregate 53mm - 9.5mm					107.15m ³
(10) Stone Aggregate 9.5mm - 2.36mm					42.86m ³ 64.29m ³
(11) Crushed sand below 2.36mm					64.29m ³
(12) Stone Aggregate 53mm to 2.24mm					117.07m ³
(13) Stone Screening 11.2mm for grill					23.22m ³

Continuation

(14) Stone Aggregate 13.2mm - 0.09mm					11.59m ³
(15) Brick					14186 No
(16) 1:0.25 (SOB)					2793.91m ³

Signature
15-05-2020
JF