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4. Construction of Road & Maintenance
Work from Habidh Kamalpur Michli
- 2 Name of Work - School to Bhagatipur.
- c Situation of work - Block:- Jaheri.
- Agency by which work is executed - Sri Jawahar Ray.
- Date of measurement -
- No. and date of agreement - 109 S.B.D/2020-21.
- (These four lines should be repeated at the commencement of the measurements relating to each work). (MMGSY-SC)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Estimated Cost:-					Rs. 2,53,04,369.00.
Agreement Value:-					Rs. 2,45,17,404.00.
Rate :-					3.11% below from BOQ rate.
Date of start:-				13.01.2021	
Date of Completion:-				12.01.2022	
Date of entry:-				10.01.2022	
①					
Clearing and Grubbing					
road land - do					
	1x	10.00x	3.50		= 35.00
					8225.00
				Qty	0.8225 Hect.
②					2 Nos.
③					
Earthwork in excavation					
in foundation trenches.					
1000 mm ϕ Humi Pipe Culvert					
3x2x 6.30x 1.40x 1.50					= 79.38 m ³
3x1x 5.78x 1.53x 0.25					= 6.63 "
600 mm ϕ Humi Pipe Culvert					
6x2x 4.25x 1.46x 1.47					= 104.96 "
6x1x 5.78x 1.67x 0.25					= 9.28 "
					200.25 m ³
④					
Providing RCC M15 in					
open foundn - do					
3x2x 6.30x 1.40x 0.15					= 7.94 m ³

c.o. & = 7.94 m³
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					<u>ABSTRACT OF COST.</u>
①					Clearing and grubbing road land - do - do
	V.P.	$\frac{6}{1}$			0.8225 Hact.
					@ Rs. 52,970 = 33/Hact. Rs. 43,568=00
②					Sign Board.
	V.P.	$\frac{6}{2}$			2 Nos.
					@ Rs. 9605 = 96 each Rs. 19,211=00
③					Earthwork in excavation in foundation trenches - do - do
	V.P.	$\frac{6}{3}$			199.68 m ³
					@ Rs. 279 = 03/m ³ Rs. 55,729=00
					Open foundation - do - do
	V.P.	$\frac{6}{4}$			17.85 m ³
					@ Rs. 5665 = 47/m ³ Rs. 1,01,129=00
⑤					Bedding with sand.
	V.P.	$\frac{6}{5}$			23.46 m ³
					@ Rs. 493 = 78/m ³ Rs. 11,584=00
⑥					Providing Head Wall brick masonry in c.m. (1:4) - do - do
	V.P.	$\frac{6}{6}$			163.08 m ³
					@ Rs. 5879 = 89/m ³ Rs. 9,58,892=00
⑦					Plastering with cement mortar (1:4) - do - do
	V.P.	$\frac{6}{7}$			188.01 m ²
					@ Rs. 176 = 59/m ² Rs. 33,201=00
					C.O. Rs. 12,23,314=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	
				Rs.	1223,319:00
⑧	Providing, laying and fixing 1000mm ϕ HP Pipe				
	V.P.	$\frac{7}{8}$	22.50 M.		
	@ Rs. 3627 = 836/m.				Rs. 81,626:00
⑨	Providing, laying and fixing 600mm ϕ HP Pipe				
	V.P.	$\frac{7}{9}$	45.80 M.		
	@ Rs. 2611 = 38/m.				Rs. 1,17,512:00
⑩	Cost of embankment				
	Estimate obtained from tender rates				
	Lead up to 100 M.				
	V.P.	$\frac{7}{10(a)}$	1498.50 m ³		
	@ Rs. 190 = 36/m ³				Rs. 2,85,254:00
	b) Lead up to 100 M.				
	V.P.	$\frac{7}{10(b)}$	3496.50 m ³		
	@ Rs. 154 = 28/m ³				Rs. 5,39,440:00
					Rs. 22,47,146:00
	Add.	GST.	12%	Rs.	2,69,658:00
	"	LC	1%	Rs.	22,471:00
	"	S.F.		Rs.	58,392:00
					Rs. 25,97,667:00
	Less 3.11% as per agreement.				Rs. 80,787:00
					Rs. 25,16,880:00
	Less against Bid Vt.				(-) Rs. 17,61,816:00
					Rs. 7,55,064:00

Continuation