

Sch. XLV-Form No.134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	4th	on A/C Bill.			
N/W:→	constn. of road & CD works				
	of road NH-104 Shiv Mandir				
	to Dhaneshwar Baitha				
	house under (MMSV-NDB				
	Bribe)				
Agency:→	M/s Shivam Kumar				
	Chhota Bariyarpur, Motihari				
Agreement no:→	12 SBD/2023-24.				
D.O.S→	04.07.23				
D.O.C→	03.07.24				
D.O.C→	21.03.24 to 07.05.24				
1.)	Providing and fixing of working				
	Benchmark Pillar -do- all comp.				
	Job. → 1.20 KM.				
2.)	Providing and fixing of reference				
	Pillar -do- all comp. Job → 1.20 KM.				
3.)	Clearing and grubbing road land				
	-do- all comp. Job.				
Qty vide TMB P-02, Item-03	→ 0.48 Hq.				
4.)	Dismantling of Cement concrete				
	Pavements -do- all comp. Job.				
Qty vide TMB P-04, Item-10	→ 94.05 M ³				
5.)	Providing and laying Cable				
	Duct -do- all comp. Job.				
Qty vide TMB P-05, Item-11	→ 37.50 RM.				

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6.) E/W in Excavation for foundation					
-do- all comp. job.					
Qty vide TMB P-02, item-04					→ 29.80 M ³
7.) Pcc M-15 for Plain Concrete					
in open formwork -do- all comp.					
Qty vide TMB P-02, item-05					→ 2.96 M ³
8.) Pcc M-20 in Sub. str.					
-do- all comp. job.					
Qty vide TMB P-02, item-06					→ 30.61 M ³
9.) P/L H.P -do- all comp.					
Qty vide TMB P-03, item-07					→ 7.50 M.
10.) Painting two coats on new					
concrete surface -do- all					
comp. job.					
Qty vide TMB P-03, item-08					→ 42.19 M ²
11.) Const. of subgrade					
-do- all comp. job.					
2x 5x 30x 0.625x 0.160					= 30.00 M ³
2x 5x 30x 0.625x 0.160					= 30.00 "
2x 5x 30x 0.625x 0.160					= 30.00 "
2x 5x 30x 0.625x 0.160					= 30.00 "
2x 5x 30x 0.625x 0.160					= 30.00 "
2x 5x 30x 0.625x 0.160					= 30.00 "
2x 1x 30x 0.625x 0.160					= 6.00 "
2x 1x 20x 0.625x 0.160					= 4.00 "
				C. D =	190.00 M ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F =	190.00 M ³
Qty. vide TMB P-05, item-12				=	267.43 "
					457.43 M ³
12) Excavation for roadway in soil using manual means					
-20- all comp. job,					
Qty. vide TMB P-06, item-13				→	71.25 M ³
13) constn. of GSB					
-20- all comp. job,					
Qty. vide TMB P-07, item-14				→	126.76 M ³
14) P/L WBM					
-20- all comp. job,					
Qty. vide TMB P-07, item-15				→	287.412 M ³
15) constn. of PCC -20- all comp. job,					
Qty. vide TMB P-14, item-01				→	428.619 M ³
Qty. vide TMB P-21, item-01				→	184.584 "
					613.203 M ³
16) constn. of Embankment with material obtained lead up to 1000m as per E/W Calculation sheet					
-20- all comp. job,					
CH	Area	Mean area	Dist.	Qty (M ³)	
0	3.426	-	-	-	
50	3.181	3.304	50	165.175	
				C.O =	165.175 M ³

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	No.	L.	B.	D.	
CH	Area	Mean area	Dist.		Volume (ft ³)
				B.F =	165.1754 ³
100	3.133	3.157		50	157.850 "
150	3.234	3.184		50	159.175 "
200	3.308	3.271		50	163.550 "
250	2.499	2.904		50	145.175 "
300	2.101	2.300		50	115.000 "
350	1.262	1.682		50	84.075 "
400	1.275	1.269		50	63.425 "
450	1.190	1.233		50	61.625 "
500	1.361	1.276		50	63.775 "
550	1.314	1.338		50	66.875 "
600	1.204	1.259		50	62.950 "
650	1.371	1.288		50	64.375 "
700	1.598	1.485		50	74.225 "
750	0.00	0.00		50	0.00 "
800	0.00	0.00		50	0.00 "
850	0.00	0.00		50	0.00 "
900	0.00	0.00		50	0.00 "
950	1.499	0.00		50	0.00 "
1000	1.342	1.421		50	71.025 "
1050	1.430	1.386		50	69.300 "
1100	1.468	1.449		50	72.450 "
1150	1.421	1.445		50	72.225 "
1200	1.798	1.610		50	80.475 "
					1812.7254 ³

Continuation.

Continuation.

Continuation

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Particulars	Details of actual measurement				
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1.) P/F of working Benchmark					
Pillar - do - all comp. job.					
1.20 KM vide TMB P-28					
@Rs. 4910.36/KM					Rs. 5892.00
2.) P/F of reference pillar					
- do - all comp. job.					
1.20 KM vide TMB P-28					
@Rs. 2297.85/KM					Rs. 2757.00
3.) Clearing and grubbing					
road land - do - all comp.					
0.48 Ha vide TMB P-28					
@Rs. 72697.86/Ha					Rs. 34894.00
4.) Dismantling of cement					
concrete pavement - do - all					
comp. job.					
94.05 M ³ vide TMB P-28					
@Rs. 1780.01/M ³					Rs. 1,67,409.00
5.) P/L cable duct - do -					
all comp. job.					
37.50 RM vide TMB P-28					
@Rs. 1004.57/RM					Rs. 37,671.00
6.) E/W in Excavation for					
foundn - do - all comp. job.					
29.80 M ³ vide TMB P-29					
@Rs. 383.28/M ³					Rs. 11,421.00

Continuation

C.O. - Rs. 2,60,044.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.P. —					Rs. 2,60,044=00
7.) PCC M-15 for plain concrete in open foundation — do — all comp.					
2.96 M ³ wide TMB P-29					
@ Rs. 7708.79/M ³ —					Rs. 22,818=00
8.) PCC M-20 in sub. str. — do — all comp. job.					
30.61 M ³ wide TMB P-29					
@ Rs. 9139.43/M ³ —					Rs. 2,79,757=00
9.) P/L M.P. — do — all comp. job.					
7.50 M wide TMB P-29					
@ Rs. 7679.96/M —					Rs. 57,599=00
10.) Painting two coats on new concrete surface — do — all comp. job.					
42.19 M ² wide TMB P-29					
@ Rs. 127.28/M ² —					Rs. 5369=00
11.) const. of sub-grade — do — all comp. job.					
457.43 M ³ wide TMB P-30					
@ Rs. 264.23/M ³ —					Rs. 1,20,867=00
12.) Excavation for roadway in soil using manual means — do — all comp. job.					
71.25 M ³ wide TMB P-30					
@ Rs. 103.85/M ³ —					Rs. 7,399=00

Continuation

C.O. — Rs. 7,53,853=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F			Rs. 7,53,853.00
13.) constn. of G.B					
- do - all comp. job.					
126.76 m ³ vide TMB P-30					
@ Rs. 3687.39/m ³					Rs. 4,67,413.00
14.) P/L work G.T.II					
- do - all comp. job.					
287.412 m ³ vide TMB P-30					
@ Rs. 5153.88/m ³					Rs. 14,81,286.00
15.) Constn. of P.C.C					
- do - all comp. job.					
613.203 m ³ vide TMB P-30					
@ Rs. 9631.57/m ³					Rs. 59,06,108.00
16.) constn. of Embankment					
lead up to 1000 m. - do - all					
comp. job.					
327.92 m ³ vide TMB P-32					
@ Rs. 258.52/m ³					Rs. 84,774.00
17.) Hand Shouldering - do - all					
comp. job.					
962.50 m ³ vide TMB P-32					
@ Rs. 524.11/m ³					Rs. 5,04,456.00
18.) Road Marking with hot					
Applied thermoplastic Comp.					
- do - all comp. job.					
		C.O			Rs. 91,97,890.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F		R. 91	97,890=00
254.06 M ² vide TMB P-33					
@ R. 925.75/M ²				R.	2,09,790=00
19.7 Provision of 15 nos. Rumble					
Stripes - do - all comp. job.					
14.06 M ² vide TMB P-33					
@ R. 294.22/M ²				R.	4137=00
20.7 P/F KM Stone - do - all					
comp. job.					
1.00 no. vide TMB P-33					
@ R. 3137.10 each				R.	3137=00
21.7 P/F 200mm Stone - do - all					
comp. job.					
6.00 nos. vide TMB P-33					
@ R. 866.12 each				R.	5196=00
22.7 P/F 600mm Circular Board					
- do - all comp. job.					
6.00 nos. vide TMB P-33					
@ R. 5938.22 each				R.	35,629=00
23.7 P/F 900mm equilateral &					
triangle - do - all comp. job.					
8.00 nos. vide TMB P-33					
@ R. 6785.30 each				R.	54,282=00
24.7 P/F 600mm x 450mm rectangular					
- do - all comp. job.					
6.00 nos. vide TMB P-33					
@ R. 5793.28 each				R.	34,759=00

Continuation

C.O - R. 95,44,820=00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.F.				1.95	44,820.00
25.) Direction and place identification					
Sign up to 100 g m ² board do-all					
comp. job.					
1.00 no. wide TMB P-34					
@Rs. 14476.19 each					Rs. 14,476.00
26.) Providing and fixing					
Logo of project do-all work					
4.00 nos. wide TMB P-34					
@Rs. 12114.09 each					Rs. 48,456.00
27.) Planting of trees and their					
Maintenance of one year					
do-all comp. job.					
10.00 nos. wide TMB P-34					
@Rs. 1230.09 each					Rs. 12,300.00
28.) P/F boundary pillar					
do-all comp. job.					
40.00 nos. wide TMB P-34					
@Rs. 679.72 each					Rs. 27,188.00
					Rs. 96,47,240.00
Labour cess @1%.				(+)	Rs. 96,473.00
GST @18%.				(+)	Rs. 17,36,503.00
Seign fee				(+)	Rs. 1,19,967.00
					Rs. 1,16,00,183.00
less 0.49% as per Agreement					Rs. 56,841.00
C.O.					Rs. 1,15,43,342.00

Continuation

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