

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2nd and A/c Bill					
Name of work:— construction of Road from T.O. Mathia to Jaitpur (VR 38)					
Agency:— M/S Harshom construction					
at Jaitpur, Saran					
Agency:— M/S Harshom construction					
D.O.S—28-07-2023					
D.O.C—27-07-2024					
Agreement No—03/MBD/2023-24					
Agreement value—1,94,63,107=					

Maintenance of turning one

(1) Back work in C.M

in parapet etc

$$2 \times 6 \times 0.4 \times 0.6 = 2.88 \text{ m}^3$$

(2) Plaster with C.M

etc

$$\text{side } 4 \times 6 \times 0.6 = 14.40 \text{ m}^2$$

$$\text{top } 2 \times 6 \times 0.4 \times 0.6 = 4.80 \text{ m}^2$$

$$\text{fore } 4 \times 0.4 \times 0.6 = 0.96 \text{ m}^2$$

$$\text{adj} = 20.16 \text{ m}^2$$

(3) Painting two coat

on plaster surface

etc

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	No.	L.	B.	D.	
4 x 0.40 x			0.60	=	0.96 m ²
2 x 6.00 x 2.0				=	24.00 m ²
2 x 2 x 4.00 x			0.6	=	9.60 m ²
					<u>34.56 m²</u>

(4) Construction of subgrade
and earthen shoulder

etc

(in back)

2 x 5 x 30.00 x		0.90 x 0.30	=	81.00 m ³
2 x 8 x 30.00 x		0.80 x 0.30	=	115.20 m ³
2 x 4 x 30.00 x		0.75 x 0.30	=	54.00 m ³
2 x 12 x 30.00 x		0.75 x 0.30	=	162.00 m ³

2 x 14 x 30.00 x		0.90 x 0.30	=	226.80 m ³
2 x 16 x 30.00 x		0.80 x 0.30	=	230.40 m ³
2 x 18 x 30.00 x		0.80 x 0.30	=	259.20 m ³
2 x 4 x 30.00 x		0.75 x 0.30	=	54.00 m ³
2 x 2 x 30.00 x		0.90 x 0.30	=	32.40 m ³
2 x 6 x 30.00 x		0.80 x 0.30	=	96.40 m ³
2 x 8 x 30.00 x		0.80 x 0.30	=	115.20 m ³
2 x 6 x 30.00 x		0.65 x 0.30	=	70.20 m ³
2 x 8 x 30.00 x		0.63 x 0.30	=	90.72 m ³
2 x 3 x 30.00 x		0.92 x 0.30	=	49.68 m ³
				<u>1527.20 m³</u>
				<u>1637.20 m³</u>

29/03/2024

S.F

Sch. XLV—Form No. 1		Details of actual measurement				Contents of area
Particulars	No.	L.	B.	D.		
<u>Material statement</u>						
Soil—		1637.20			m ³	
Soil—		1637.20			m ³	
Am						
29/03/2024						
S.E.						

<u>Seigniorage free 10%</u>					
Soil—	1627.50 m ³	35.25/m ³	=	5735	
C.S.B—	129.54 m ³	572.08/m ³	=	74752	
WBM m ² —	110.00 m ³	1315.39/m ³	=	144692	
WBM m ³ —	168.12 m ³	1434.24/m ³	=	241192	
Dagglem—	3.29 m ³	826.61/m ³	=	332200	
C.C—	60.00 m ³	1037.50/m ³	=	622520	
MISS—	2191.28 m ³	11.61/m ³	=	254420	
S.D.B.C—	365.69 m ³	886.08/m ³	=	323982	
				RS—93,297	
				Am 93297	
Am					
29/03/2024					
S.E.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT of COST					
(1) clearing and grubbing and haul etc adj side TMB P-11 = 0.80 Hac @ 226.97.86/Hac. 58158.20					
(2) construction of subgrade and earthen shoulder etc adj side TMB P-15 = 163720 m ³ @ 262.96/m ³ = 430518.20 439888.20 424835.20					
(3) const. of C.S.B etc adj side TMB P-11 adj = 129.54 m ³ @ 2578.56/m ³ 334027.20					
(4) WBM used for Paving spread and compaction stone aggregate of Spec. size WBM used etc adj side TMB P-11 adj = 110.00 m ³ @ 5471.86/m ³ = 601905.20					
C.O Continuation					1424605 1424608.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
BF : PB -					1403915200
(5) WBM m ³ :- Prov.					
log ₂ speed ₂ and					
comp. stone approx					
grade of size size					
WBM m ³ etc					
Qty m ³ TMB P- 11					
Qty = 164.38 m ³					
@ 5143.80/m ³					8,45,53820
(6) Prime coat ₂ Prov.					
and app ₂ tack					
cost					
Qty m ² TMB P- 12					
Qty = 2191.73 m ²					
@ 59.54/m ²					13049620
(7) Tack coat ₂ Prov.					
and app ₂ tack coat etc					
Qty m ² TMB P- 12					
= 2191.73 m ² @ 20.49/m ²					4490920
(8) Patch work over WBM ₂					
etc					
Qty m ² TMB P- 12					
= 2191.73 m ² @ 289.85/m ²					63527320
(9) Tack coat ₂ Prov. and					
app ₂ tack coat etc					
Qty m ² TMB P- 12					
= 14625.00 m ²					
@ 12.10/m ²					250088200

Continuation

C.O.R. - 33,15,21920

33,30,91220

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F 18 -	23	152	19200
(10) S.D.B.C. - Prov. anal					
Joint 8mm - cement butter					
Concrete etc					
Qty made TMB P-13					
Qty = 365.625 m ³					
@ 15442.43/m ³ -					5646,153200
(11) D29 lean cement					
Concrete etc					
Qty made TMB P-13					
= 3.79 m ³					
(12) @ 4604.04/m ³ -					1744920

(12) Cement concrete					
Powerment etc					
Qty made TMB P-13					
Qty = 60.00 m ³					
@ 8609.53/m ³ -					5165720

(13) Traffic Sign - R.C.C					
Local this rate					
(i) 4mm stone etc					
Qty made TMB P-13					
Qty = 4 No @					
RS 3059.78/ea -					1221520

(ii) 800 mm stone					
Qty made TMB P-14					
Qty = 17 No					
@ 858.87/m ³ -					14601200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	S.P. 18 -				35,22,209200
(14) Direction board					
etc					
Qty rate TMB P-14					
= 1.92 m ²					
@ 15126.34/m ²					2904450
(15) Redon reflected					
traffic sign etc					
(i) 600 mm circular					
and triangle etc					
Qty rate TMB P-14					
Qty 2 8 No					
@ 4535.42/m ²					3628320
(ii) 600 mm circular					
Qty rate TMB P-14					
Qty 4 No @ 4384.60/m ²					1753820
(iii) 600 x 480 mm					
Qty rate TMB P-14					
= 4 No					
@ 4240.07/m ²					1696020
(15) Boundary pillar: poor					
R.C.C. this local pillar					
etc					
Qty rate TMB P-14					
Qty 108 No					
@ 810.94/m ²					8758200

Continuation

C.O.R. 97,09,616500
97,25,309200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B. & P.S. - 9709,616200					
(16) Planting of trees etc					
at side road P-15					
= 390 No					48921900
@ 1254.10/No. Sh					875820
(17) Road marking with					
hot applied thermoplastic paint etc					
at side road P-15					
= 800.00 m ²					
@ 886.39/m ² - 7091120					
(18) C.D. maintenance					

(18) proc. and fix masonry					
band etc					
at side road P-15					
at - 2 No					
@ 11473.54/No - 2294700					
C.D. maintenance					

(19) Brick waste in parapet					
etc					
at side road P-17					
= 2.88 m ³					
@ 6493.83/m ³ - 187020					
C.O.P.S. - 1,09,49,59600					

Continuation

1,09,65,28900

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C.O. 128 - 1,09,74,136

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.F PS -			1,09,74	1362	
Add 1% L.C (H)			10974	12	
Add 18% W.S.T (H)			19753	44	
Add S.F P-19 (H)			93297	2	
PS -			1,31,52,518		
Less 1.25% as per Agreement			1,644,07		
PS -			1,29,88,111		
Less previous bill			1,23,57,695		
Net PS			6,29,416		
29/03/2024					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
-	Memo of Payment				
i) B4 S. D. @ 51. -					315212
ii) B4 I. T. @ 21. -					126082
iii) B4 C. WT @ 11. -					63042
iv) B4 C. WT @ 11. -					63042
v) B4 L. WT @ 11. -					63042
vi) B4 Royalty					742402
vii) B4 S. F.					344372
viii) B4 C.F.M.S Payment					4586982
	Total B.				6304162

Passed for M. 6304162 (Rupees Six lac thirty thousand four hundred sixty only)

B4 Deduction M. 1717182
B4 C.F.M.S Payment M. 4586982
(Rupees four lac fifty eight thousand six hundred ninety eight) only.

[Signature]
30/03/24

Executive Engineer
R.W.D. (W) Division

Chapra-1

30/3/24

[Signature]
30/03/24

[Signature]
30386649

Continuation

Date. 26.03.2024