

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Constn					
Chn of road & C.D. works					
from NH-104 Chauraha					
Mahaur Mandi to					
Bichla Tola Sautra					
Kann Tola Chakbana					
Jak Pale Nirmali wdy					
MMGSY (Gen.)					
Agency - Bhagya Narayan					
Yadav, At. Mahi Mahi -					
awa, P.O. - Pipra Kotai					
East Champaran					
Aggr. No. - 26 SSB/2023-23					
Date of work order - 24.11.2022					
Contract date of completion					
23.11.2023					
Actual date of completion					
Measurement of work					
① Providing & applying					
Primer coat (SS-1)					
$5 \times 30.00 \times 3.75 = 562.50 \text{ m}^2$					
$10 \times 30.00 \times 3.75 = 1125.00 \text{ m}^2$					
$5 \times 30.00 \times 3.75 = 562.50 \text{ m}^2$					
$1 \times 5.00 \times 3.75 = 18.75 \text{ m}^2$					
Extra widening at Curve					
$3 \times 20.00 \times \frac{0.75 \times 10}{2} = 22.50 \text{ m}^2$					
Total					2291.25 m ²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
(1/32) Providing & fixing of 4m GSY - reinforcement Sign board					
Qty. vide T.M. B. P. 8					
2 Nos. @ Rs. 10846.65 each				Rs.	21693.26
(2/33) Providing & fixing of maintenance board					
Qty. vide T.M. B. P. 8					
1 No. @ Rs. 10846.65 each				Rs.	10846.65
(3/34) Providing & fixing of logo board					
Qty. vide T.M. B. P. 15					
1 No. @ Rs. 10846.65 each				Rs.	10846.65
(4/1) Construction of reference & working benchmark					
Qty. vide T.M. B. P. 8					
1.272 k.m. @ Rs. 4016.38/km				Rs.	5109.26
(5/2) Construction of reference Pillars					
Qty. vide T.M. B. P. 8					
1.272 k.m. @ Rs. 1841.76/km				Rs.	2343.26
(6/3) Clearing & grubbing road land					
Qty. vide T.M. B. P. 8					
0.38 Ha. @ Rs. 53879.82/Ha				Rs.	20474.24
(7/4) Excavation for road way - in Soil					
Qty. vide T.M. B. P. 8					
C.O. Total Rs.					71313.26
Continuation					71273.26

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	No.	L.	B.	D.	
58.67 m ³ @ Rs. 133.10/m ³					Rs. 7809- ²⁴ ✓
⑧/26 Dismantling of existing P.C.C. Work					
Qty. vide T.M.B. P. 9					
1.20 m ³ @ Rs. 493.23/m ³					Rs. 592- ⁴ ✓
⑨/27 Dismantling of existing masonry work					
Qty. vide T.M.B. P. 9					
34.66 m ³ @ Rs. 351.26/m ³					Rs. 12175- ⁰⁰ ✓
⑩/28 Removing all type of house Pipe upto 600 mm.					
Qty. vide T.M.B. P. 9					
10.00 m. @ Rs. 184.27/m.					Rs. 1843- ⁰⁰ ✓
⑪/15 ^{Work} Earthen excavation for structure					
Qty. vide T.M.B. P. 9					
64.80 m ³ @ Rs. 283.94/m ³					Rs. 18399- ⁰⁰ ✓
⑫/16 Providing P.C.C. m/c in Open foundation					
Qty. vide T.M.B. P. 9					
5.33 m ³ @ Rs. 5671.99/m ³					Rs. 30232- ⁰⁰ ✓
⑬/17 Providing P.C.C. m/c in Open foundation					
Qty. vide T.M.B. P. 9					
49.02 m ³ @ Rs. 5410.70/m ³					Rs. 265233- ⁰⁰ ✓
⑭/25 Providing & laying R.C.C. Pipe NPS 100 mm. dia					

C.O. Total Rs. 407556-⁰⁰

Continuation

407596-⁰⁰

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. Wide T.M.B. P. 9					
15.00 m. @ Rs. 3508.79/m					Rs. 52632/-
(15/18) Providing P.C.C. in 20					
in open foundation					
Qty. Wide T.M.B. P. 10					
5.22 m ³ @ Rs. 5971.95/m ³					Rs. 31174/-
(16/21) Back filling behind					
abutment					
Qty. Wide T.M.B. P. 10					
66.74 m ³ @ Rs. 707.13/m ³					Rs. 47194/-
(17/20) Plastering 1:1:4 in (1:1:1)					
Qty. Wide T.M.B. P. 10					
66.40 m ² @ Rs. 169.14/m ²					Rs. 11231/-
(18/19) Brick masonry work					
in C.M. (1:3) in Parapet					
Qty. Wide T.M.B. P. 10					
5.95 m ³ @ Rs. 5728.01/m ³					Rs. 34082/-
(19/22) Providing Guide Post					
Qty. Wide T.M.B. P. 10					
16 Nos. @ Rs. 506.30 each					Rs. 8101/-
(20/5) Construction of embankment					
ment - deposited at site					
Qty. Wide T.M.B. P. 10					
41.07 m ³ @ Rs. 36.17/m ³					Rs. 1486/-
(21/6) Construction of embankment					
ment - lead upto 100m					
Qty. Wide T.M.B. P. 17					

C.O. Total Rs. 5,93,496/-
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2172.89 m ³ @ Rs. 190.14/m ³					Rs. 4,13,153/-
(22/1) Construction of em- bankment - lead 1400 m.					
Qty. Vide T.M.B. P.13					
543.22 m ³ @ Rs. 152.14/m ³					Rs. 82,645/-
(23/8) Construction of granu- lar Sub base - Gr. I					
Qty. Vide T.M.B. P.11					
617.549 m ³ @ Rs. 2760.46/m ³					Rs. 16,67,666/-
(24/9) Providing, laying, sp- reading & compacting WBM Gr. III					
Qty. Vide T.M.B. P.11					
289.75 m ³ @ Rs. 3278.76/m ³					Rs. 9,50,021/-
(25/29) Providing & laying R.C.C. Pipe 300 mm. dia					
Qty. Vide T.M.B. P.11					
22.50 m. @ Rs. 736.80/m					Rs. 16,578/-
(26/23) Bedding for type - B					
Qty. Vide T.M.B. P.11					
1.58 m ³ @ Rs. 444.34/m ³					Rs. 702/-
(27/10) Providing & applying Primer Coat (SS-1)					
Qty. Vide T.M.B. P.13					
229.25 m ² @ Rs. 41.04/m ²					Rs. 9,403/-
(28/11) Providing & applying Tack Coat (RS-1)					Rs. 5,034/-

C.O. Total Rs. 38,18,255/-

Continuation

38,18,294/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. Wide T.M. B. P. 14					
2291.25 m ² @ Rs 14.03/m ²					Rs 32146/-
(29/12) Providing, laying & rolling of mass					
Qty. Wide T.M. B. P. 14					
2291.25 m ² @ Rs 19.479/m ²					Rs 4,46,313/-
(30/13) Construction of lean concrete					
forced Cement concrete					
Pavement					
Qty. Wide T.M. B. P. 14					
406.09 m ³ @ Rs 674.37/m ³					Rs 2,73,853/-
(31/14) Laying brick Soling layer on prepared sub grade					
Qty. Wide T.M. B. P. 15					
667.00 m ² @ Rs 428.35/m ²					Rs 2,85,709/-
(32/24) R.C.C. M 15 gr. Km. Stone					
Qty. Wide T.M. B. P. 15					
2 m ² @ Rs 2232.83 each					Rs 44,662/-
(33/30) R.C.C. M 15 gr. 200 m. Stone					
Qty. Wide T.M. B. P. 15					
5 m ² @ Rs 608.01 each					Rs 3040/-
(34/31) R.C.C. M 15 gr. Boundary Pillars					
Qty. Wide T.M. B. P. 15					
19 m ² @ Rs 506.30 each					Rs 9620/-
(35/35) 600 mm. equilateral triangle					

C.O. Total Rs 7338147/-

Continuation

B.F.

7338141-20
Rs 7338162-20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. Vide T.M. B. P.15					
4 m. @ Rs 3457.66					
Rs 4626.20 each Rs					13831.20
(36/36) 600 mm Circular.					
Qty. Vide T.M. B. P.15					
2 m. @ Rs 4626.20 each Rs					9252.40
(37/37) 600 x 450 mm rectangular					
Qty. Vide T.M. B. P.15					
2 m. @ Rs 4579.39 each Rs					9159.78
(38/38) Planting of trees by line road side					
Qty. Vide T.M. B. P.15					
30 m. @ Rs 855.60 each Rs					25650.00
(39/39) Providing & laying of hot applied thermoplastic					
Qty. Vide T.M. B. P.15					
133.40 m ² @ Rs 808.91/m ² Rs					1,07,909.20
(40/40) Providing & laying of hot applied thermoplastic					
Qty. Vide T.M. B. P.16					
121.00 m ² @ Rs 721.98/m ² Rs					87360.00
					7591302.20
Total					7591263.20
Add 1% labour cess (+)					Rs 75913.02
Add 12% GST (+)					Rs 910,956.38
Add S. Fee (+)					Rs 115065.20
					8693236.20
Total					Rs 8693193.20
					1440469.20
Less 16.5% rebate (-)					Rs 144046.20
L-					Rs 7252731.20
					7252767.20

over all			
Material Statement			
Cheeps -	61.864 m ³	x 523.30 Rs	32378.22
Cheeps -	365.481 m ³	x 581.89 Rs	1,91,282.20
Sand -	182.74 m ³	x 175.80 Rs	32126.20
E/W -	2716.11 m ³	x 34.81 Rs	94548.20
Cheeps -	53.61 m ³	x 520.25 Rs	27891.20
Bricks -	38836 Nos	x 5.29 Rs	2,05,442.20
Stone 53 mm to 26.50 mm			
20 mm to 3 mm	511.42 m ³	Rs	1,32,652.20