

Name of Work-

Situation of Work-

Agency by which work is executed-

Date of Measurement-

No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) N/w:- PMGSY Path Parshuram-					
pur Bangla tola to Parshu-					
rampur Virta tola.					
(2) Agency:- Bhagya Narayan Yadav.					
At:- Makri Mahuawa,					
P.O. P.S.- Piprakokli					
East Champaran.					
(3) Agreement No-					
SBD-76/2019-2020.					
(4) Date of work order-					
23/03/2020.					
(5) Contract date of completion-					
22/03/2021.					
(6) Item of work done:-					
[1] Constn of Refn & working					
Benchmark-					
1.005 km					
[2] Constn of Refn & working					
pillar/burjee-					
1.005 km.					
[3] Constn of embankment					
with approved material					
obtained from borrow pit					
with lead up to 50 m-					124.43m ³
(Qty as per graph).					
[4] Constn of embankment with					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost.					
[1/1] Const ⁿ of Ref ⁿ & working bench mark					
Qty -	1.005 km	(vide P-1)			
@ 3989.48 / km				₹ 4009.00	
[2/2] Const ⁿ of Ref ⁿ pillar / burjee -					
Qty -	1.005 km	(vide P-1)			
@ 1829.98 / km				₹ 1839.00	
[3/3] Clearing & grubbing of road land -					
Qty -	0.301 hect	(vide P-2)			
@ 49496.70 / hect				₹ 14,849.00	
[4/4] Excavation for roadway using manual means -					
Qty -	124.43 m ³	(vide P-1)			
@ 122.150 / m ³				₹ 15,199.00	
[5/5] Const ⁿ of embankment with approved material deposited at site from roadway cutting -					
Qty -	87.10 m ³	(vide P-2)			
@ 36.170 / m ³				₹ 3150.00	
Continuation					139,046.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
[6/6] Constn of embankment					
with approved material					
obtained from borrow					
pit with lead up to 1000m					
Qty- 1894.00 m ³ (vide P-10)					
@ 175.110/m ³ ———					₹ 3,31,658.00
[7/7] Constn of embankment					
with approved material					
obtained from borrow pit					
with lead up to 100 m					
Qty - 357.00 m ³ (vide P-10)					
@ 138.27/m ³ ———					₹ 49,515.00
[8/8] Constn of G.S.B by					
well graded material					
Qty - 575.7 m ³ (vide P-3)					
@ 2591.90/m ³ ———					₹ 14,92,157.00
[9/9] Providing laying, spreading					
& compacting stone aggregate -					
Qty- 283.62 m ³ (vide P-4)					
@ 3164.07/m ³ ———					₹ 8,97,394.00
[10/10] Providing & applying					
primer coat (SS-1)					
Qty @ - 2778.0 m ² (vide P-6)					
@ 40.33/m ² ———					₹ 1,13,426.00
Continuation					29,23,197.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
[11/11] Tack coat with bituminous emulsion (RS-1)					
Qty. 2778.00 m ² (vide p-7)					
@ 13.85/m ² ———					₹ 38,475.00
[12/12] Mix seal surfacing by mechanical means-					
Qty. 2778.00 m ² (vide p-7)					
@ 192.90/m ² ———					₹ 535,876.00
[13/13] const ⁿ of un-reinforced					
PCC pavement -					
Qty. 163.44 m ³ (vide p-6)					
@ 6901.50/m ³ ———					₹ 1,127,981.00
[14/14] Exc in excavation of					
for of str. as per dwg.					
Qty. 27.99 m ³ (vide p-4)					
@ 260.59/m ³ ———					₹ 7294.00
[15/15] Removing & laying					
PCC MIS in open for					
Qty. 2.67 m ³ (vide p-4)					
@ 5685.59/m ³ ———					₹ 15,181.00
Continuation					46,48,004.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
[16/18] Providing PCC in open foundation -					
Qty - 24.51 m ³ (vide P-4)					
@ 5446.41/m ³ —					₹ 133,492.00
[17/19] Providing PCC in open foundation -					
Qty - 2.61 m ³ (vide P-5)					
@ 6016.36/m ³ —					₹ 15,703.00
[18/20] Brick masonry work in cement mortar 1:3 in parapet -					
Qty 2.97 2.97 m ³ (vide P-5)					
@ 5683.04/m ³ —					₹ 16,935.00
[19/21] Plastering with cement mortar over brickwork					
Qty - 33.20 m ² (vide P-5)					
@ 169.89/m ² —					₹ 5,640.00
[20/22] Backfilling behind abutment -					
Qty - 37.54 m ³ (vide P-5)					
@ 638.49/m ³ —					₹ 13,833.00
Continuation					483,607.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(23/24) Bedding for PCC N20					
Type - B -					
Qty. 1.58 m ³ (vide P-7)					
@ 397.32/m ³ ———					₹ 628.00
(24/25) Providing & fixing km					
Stone - ordinary -					
Qty. 02 Nos (vide P-7)					
@ 2223.09/each ———					₹ 4446.00
(25/26) Providing & laying					
RCC 1000 Ø R.P. 3 H. pipe -					
Qty. 7.5 m (vide P-5)					
@ 3794.42/m ———					₹ 28458.00
(26/27) Dismantelling of					
existing structure like					
culvert - PCC —					
Qty. 0.600 m ³ (vide P-2)					
@ 463.25/m ³ ———					₹ 278.95
					278.00
(27/28) Dismantelling of str					
stone/brick masonry					
Qty. 17.33 m ³ (vide P-2)					
@ 332.96/m ³ ———					₹ 5770.00
Continuation					4873187.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(28/29) Removing all types					
9 pipe upto 600 mm dia					
Qty - 5.0 mtr (vide P-2)					
@ 169.110/m					₹ 846.00
(29/30) Providing & laying					
RCC NP-4 300mm dia					
Qty - 22.5 mtr (vide P-7)					
@ 853090/m					₹ 19195.00
(30/31) Providing & fixing					
200 mm post					
Qty - 04 Nos (vide P-7)					
@ 612.75/each					₹ 2451.00
(31/32) Providing & fixing					
boundary pillars					
Qty - 15.0 (vide P-8)					
@ 502.62/each					₹ 7539.00
(32/33) Providing & fixing					
M.M.C.S.Y. sign board					
Qty - 02 (vide P-8)					
@ 11035.54/each					₹ 22071.00
(33/34) Maintenance board					
Continuation					4925289.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. 01 nos (vide P-8)					
@ 11035.54/each					₹ 11036.00
[34/34] Providing & fixing					
main ^{log} main square bogi.					
Qty. 01 Nos (vide P-8)					
@ 11035.54					₹ 11036.00
[35/35] Providing & fixing					
600mm equi lateral					
Qty. 00 Nos (vide P-8)					
@ 3552.52					₹ 21315.00
[36/37] Providing & fixing					
600mm circular					
Qty. 02 Nos (vide P-8)					
@ 4698.66/each					₹ 9397.00
[37/38] Hectometer post					
Qty. 02 Nos (vide P-8)					
@ 5521.31/each					₹ 11043.00
[38/39] 600x450mm rectangular					
Qty. 02 Nos (vide P-8)					
4652.740					₹ 9306.00
[39/40] Hot thermoplastic comp.					

Continuation

4998422.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. 147.0 m ² (vide P-8)					
@ 735.4/m ²					2,10,8104.00
[40/4] Providing not applied					
thermo plastic comp.					
Qty- 54.0 m ² (vide P-8)					
@ 820.58/m ²					2,44,311.00
[41/42] Rumble strips -					
Qty- 28.125 m ² (vide P-9)					
@ 5425.3/each					2,54,25.00
					51,56,262.00
less 10% as per agreement -					5,15,626.00
					464,0636.00
Add 1% Labourers -					46406.00
Add 12% GST					5,56,876.00
Total bill amount -					524,3918.00
Abhishek Chandra 15/12/2020 JE 16/12/20 A.E. RWD Subdivela K.G.					