

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.	
1st on A/c Bill					
Name of work: - Construction of road from Bahurwa Chowk to Mahawa Shekh-Toli Under MMGSY (SC)					
Agency - Chandeshwar Singh Kapoor Pakri, Ward no. 03					
Near Hanuman Mandir, Dhaka, Dist - East Champaran					
Agreement No - 19 SBD/2020-21					
Agreement Value :					
104.94264 Lac					
20.54819 Lac					
Total 125.49083 Lac					
Date of work order - 18/09/2020					
Date of completion as per Agreement - 17/09/2021					
Date of Measurement - 11/9/2021					
(1) Providing & fixing of Informatory Sign Board					
2 Nos					
(2) Constn of Ref. Pillar					
Continuation					
Bunjie 1.875 Km					

2nd on A/C Bill

Name of work: - Constn of Road
from Bahurwa Chowk to
Mahawa Shekholi Under
MMGSY (SC)

Agency - Chandeshwar Singh
Kapoor Pakari, W. No - 03
Near Hanuman Mandir
Dhaka, Dist - East Champaran.

Agreement no - 19SBD/2020-21

Date of work order - 18/09/2020

Date of completion as

per Agreement - 17/09/21

Date of measurement -

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13/03/2022					
(1) Box cutting					
Btm side mms P ₇					$= 189.29m^3$
Deduction					
PCC $\rightarrow 2 \times 3.50m \times 0.375 \times 0.100 =$					$0.26m^3$
B.T $\rightarrow 2 \times 5.0m \times 0.525m \times 0.100 =$					$0.52m^3$
					$= 188.51m^3$
(2) Constn of granular					
Sub base by providing					
grading I material					
Btm side mms P ₇					$= 917.83m^3$
Deduction					
Box cutting Area					$= 0.78m^3$
Overlapping					
$5.8m \times 4.05m \times 0.100m =$					$2.02m^3$
					$= 915.03m^3$
(3) Providing, laying, spreading					
& Compacting WBM					
Gr III					
$8.0m \times 5.80m + \frac{3.75}{2} \times 0.075m =$					$2.86m^3$
$50.8m \times 3.75m \times 0.075m =$					$14.06m^3$
$18.0m \times 3.75m \times 0.075m =$					$5.06m^3$
$24.0m \times 3.75m \times 0.075m =$					$6.75m^3$
$34.0m \times \frac{3.75 + 3.0 + 3.15}{3} \times 0.075m =$					$8.41m^3$
$20.0m \times \frac{3.15 + 3.75}{2} \times 0.075m =$					$5.17m^3$
$5 \times 50.8m \times 3.75m \times 0.075m =$					$70.31m^3$
$25.0m \times 3.75m \times 0.075m =$					$7.03m^3$
$31.0m \times 3.60m \times 0.075m =$					$8.37m^3$
$30.8m \times 3.60m \times 0.075m =$					$8.10m^3$
					$136.12m^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Cost					
<u>①</u> 2 Constn of Ref. Pillar/ Burgie					
1.875 Km vide TMR Pg					
@ 10487 = 15					19,663.200
<u>②</u> 3 Clearing & Gumboing of road land including uprooting, veg					
0.56 Hect vide TMR Pg					
@ 51133 = 76					28,635.200
<u>③</u> 4 Constn of embankmt lead up to 1000m					
698.19m ³ vide TMR Pg					
395.38m ³ vide TMR Pg					
1093.57m ³ @ 202 = 52					2,21,470.200
<u>④</u> 5 Constn of subgrade & Earthen Shoulder lead up to 1000m					
1350.0m ³ vide TMR Pg					
@ 204 = 16					2,75,616.200
<u>⑤</u> 6 Constn of Embankmt lead up to 100m					
1629.13m ³ vide TMR Pg					
922.55m ³ vide TMR Pg					
2551.68m ³ @ 167 = 41					4,27,177.200
					9,72,561.200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				Bt 9,72	2,561=00
(6) 7	Box cutting				
	188.51 m ³ vide TMR P10				
	⑦ 74=16				13,980=00
(7) 9	Constn of GRS				
	grading material				
	915.03 m ³ vide TMR P10				
	⑧ 2744=88				25,11,648=00
(8) 10	Providing laying spreading & compacting WBM				
	Gr IV				
	355.76 m ³ vide TMR P7				
	164.37 m ³ vide TMR P12				
	520.13 m ³ @ 3423=32				17,80,571=00
(9) 11	Providing laying Prime coat with Emulsion SS,				
	6322.58 m ² vide TMR P13				
	⑨ 44=45				2,81,039=00
(10) 12	Providing laying tack coat with Emulsion RS,				
	3180.38 m ² vide TMR P14				
	3142.20 m ² vide TMR P15				
	6322.58 m ² @ 15=12				95,597=00

Continuation

56,55,396=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Pbf	56,	55,396=00
(11) 13			Providing, Laying & Rolling 20mm thick seal surfacing		
		3180.38m ²	vide TMB	P14	
		3142.20m ²	vide TMB	P15	
		6322.58m ²	@ 217=82	13,	77,184=00
(12) 14			Consdn of Un. reinforced PCC Pavement of M25 grade		
		98.21m ³	vide TMB	P15	
		@ 7033=82		6,	90,791=00
(13) 16			Providing & Laying of RCC M15 grade K/s Stone		
		2 Nos @ 2422=38			4845=00
		200m Stone			
		8 Nos @ 627=15			5017=00
(14) 20			Providing & applying 2 coat of water based Cement Paint on Cement Concrete Pavement		
		33.0m ²	vide TMB	P16	
		@ 90=98			3002=00
(15) 21			Road Marking		
		369.0m ²	vide TMB	P16	
		@ 735=44		2,71,	377=00

Continuation

80,07,612=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs 80,07,612=00
(16) 23 Providing fixing of Information Board 2 nos vide Tmrs P17					
					@ 11448=30 22897=00
(17) 24 Providing fixing of Maintenance Board 2 nos vide Tmrs P17					
					@ 11448=30 22897=00
(18) 25 Providing fixing of Refr. reflectorised cautionary Board vide Tmrs P17					
					600 mm Δ
18 nos @ 3516=39					63,295=00
(19) 26 600mm x 450mm $\square$ 2 nos @ 4162=06					8324=00
(20) 28 900mm octagon 2 nos @ 8118=91					16,238=00
					81,41,263=00
Add 1% L.W					81,413=00
Add 12% GST					9,76,952=00
Add Seigniorage fee					1,20,600=00
					93,20,228=00
2.06% below as per Agmt (-)					1,91,997=00
					Rs 91,28,231=00

Continuation

30/03/2022
J-E/chiranjy

30/03/22
A2

24

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