

N/W - Faridpur Masauli PWD road to Faridpur

Schedule XLV-Form No. 134

निदेशक अफिसर

आर्किटेक्चर डिपार्टमेंट

पब्लिक वर्क्स विभाग

PALI GHAN

DIVISION

NAUBAT PUR

SUB-DIVISION

संपन्न → GILADIOLUS Const. Pvt. Ltd.

MB NO → 686

Measurement Book

Ass. No - 06MBD/MR-3054 New Moiv. Policy 2018

/2022-23

Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	

2nd and final bill (for repair work)

Name of work - Maintenance and repair of road from Faridpur Masaurhi PWD road to Faridpur under MR-3054 New maint. Policy 2018.

Name of Contractor - Gladious Construction Pvt. Ltd.

Agreement No - 06MBD/MR-3054 New maint. Policy 2018/2022-23

Date of Commencement - 07-01-2023

Date of Completion - 06-10-2023

Date of entry - 15-09-2023

Work done

GSY)

COPY

JBATPUR

① Construction of subgrade and

earthen shoulder head up to

100M ch ch

$$2 \times 4 \times 6 \times 30.0m \times 1.125 \times 0.3w = 81.00m^3$$

$$2 \times 1.4 \times 28.0m \times 1.125 \times 0.3w = 18.90$$

$$\text{Qty} = 99.90m^3$$

COST PER KM

60.18

6.88

67.06

9.20

② plastering with cement mortar

(1:4) 15mm thick on brick work

ch ch

$$\text{Parapet } 4 \times 4 \times 6 \times 5.0m \times 0.6w = 48.0m^2$$

$$4 \times 4 \times 6 \times 5.0m \times 0.5w = 20.00$$

$$\text{Top } 4 \times 2 \times 6 \times 5.0m \times 0.5w = 4.80$$

$$\text{Bond side } 4 \times 4 \times 6 \times 0.6w \times 0.5w = 4.80$$

$$\text{Obt } 4 \times 2 \times 6 \times 9.0w \times 2.8w = 201.60m^2$$

$$\text{Total Qty. } 274.40m^2$$

76.73

Services

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(110) Cleaning & Grubbing do —					
Qty in de T.M.B.P. (17) item no. (1)					
= 0.426 Hec @ 58709.27/Hec —					2501000
(12) Excavation of soil do —					
Qty in de T.M.B.P. (17) item no. (2)					
= 75.00m ³ @ 93.79/m ³ —					703400
(13) Const of Subgrade do —					
Qty in de T.M.B.P. (17) item no. (3) and					
Qty in de T.M.B.P. (22) item no. (1)					
= (896.40m ³ + 99.90m ³) = 996.30m ³					
@ 238.02/m ³ —					2371392
(14) Const of G.S.B. Cor-12 do —					

Qty in de T.M.B.P. (17) item no. (4)					
= 151.867m ³ @ 2218.42/m ³ —					33690500
(15) P.V. water Gm-12 do —					
Qty in de T.M.B.P. (17) item no. (5)					
= 67.869m ³ @ 4866.55/m ³ —					33028800
(16) P.V. water Gm-12 do —					
Qty in de T.M.B.P. (17) item no. (6)					
= 247.66m ³ @ 4876.19/m ³ —					115811500
(17) P.V. Primer coat (SS-1) do —					
Qty in de T.M.B.P. (17) item no. (7)					
= 3302.16/m ² @ 59.13/m ² —					19525700
(18) P.V. Tack coat (RS-1) do —					
Qty in de T.M.B.P. (17) item no. (8)					
= 3302.16/m ² @ 20.07/m ² —					6627400
Total 23,56,02200					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B. D.	
			23,56,022 =	
(9/9) PIV Tack Coat (RS-1) do				
Qty side TMB P. (17) item no. (9)				
= 5984.25 m ² @ 16.68/m ²				998172 =
(10/10) PIV M35 Type B do				
Qty side TMB P. (18) item no. (10)				
= 3302.16/m ² @ 253.30/m ²				843042 =
(11/11) PIV SDB C do				
Qty side TMB P. (19) item no. (11)				
= 149.611 m ³ @ 13107.11/m ³				1960972 =
(12/12) Const 78 D L C do				
Qty side TMB P. (18) item no. (12)				
= 23.20 m ³ @ 4073.866/m ³				94514 =
(13/13) PIV Panel Cement Concrete PLE M30				
Qty side TMB P. (18) item no. (13)				
= 208.307 m ³ @ 8122.67/m ³				1692007 =
(14/14) PIV 124 Stone do				
Qty side TMB P. (18) item no. (14)				
= 04 nos @ 2760.16/Each				11041 =
(15/15) PIV 200M Stone do				
Qty side TMB P. (18) item no. (15)				
= 08 nos @ 802.77/Each				6422 =
(16/16) PIV road studs do				
Qty side TMB P. (18) item no. (16)				
= 284 nos @ 247.95/Each				70418 =
(17/17) PIV delineators do				
Qty side TMB P. (18) item no. (17)				
= 31 nos @ 1140.55/Each				35351 =
				71,69,608 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			885	71, 69,	60820
(18/18) PIV 600mm equilateral triangle					
Qty side T.M.B P- (19) item H. (18)					
= 14 nos @ 3926.44/each					54970.00
(19/19) PIV 600mm circular dc					
Qty side T.M.B P- (19) item H. (19)					
= 04 nos @ 5283.82/each					21135.00
(20/20) PIV 600mm x 450mm rectangular dc					
Qty side T.M.B P- (19) item H. (20)					
= 04 nos @ 5144.82/each					20579.00
(21/21) Plantation of trees dc					
Qty side T.M.B P- (19) item H. (21)					
= 79 nos @ 1056.82/each					83493.00
(22/24) PIV 1050 ft height dc					
Qty side T.M.B P- (19) item H. (23)					
= (204 + 01 H.S.) 203 H.S.					
@ 10103.25/each					30310.00
(23/25) PIV road marking dc					
Qty side T.M.B P- (19) item H. (23)					
= 341.00m ² @ 777.04/m ²					26497.00
(24/26) PIV road marking ce dc					
Qty side T.M.B P- (19) item H. (24)					
= 110.00m ² @ 807.82/m ²					88860.00
(25/27) PIV boundary pillar dc					
Qty side T.M.B P- (19) item H. (25)					
= 25 nos @ 642.39/each					16060.00
(26/28) PIV bridge measuring cm (1:3) dc					
Qty side T.M.B P- (19) item H. (26)					
= (12.0m ²) @ 6258.12/m ²					75098.00
					78,25,084.00

88D 78,25,08420

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(27) Plastering cur (1:4) d					
Qty vide TMBP (22) Rate (2)					
$2 \times 274.40 \text{ m}^2 @ 176.88/\text{m}^2 \rightarrow$					4850620
(28) Painting two coats d					
Qty vide TMBP (23) Rate (5)					
$2 \times 274.40 \text{ m}^2 @ 110.60/\text{m}^2 \rightarrow$					3034920
				Total	79,03,96920
Add - 187.657					9,48,47620
Add 1.1 - 1.000					79,04020
Add - S. Fee vide TMBP (20) (7)					88,61220
				Total	90,20,09720
less 0.117 below as per Ass. (3)					9,92220
					80,28,17500
less previous bill payment (1)					88,80,03920
				payable Rs	1,30,136200
work has been completed as per Technical specification and direction of E.I.					
15/09/2023					
DE					