

2nd on A/c Bill

9

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work- Contn of Road.					
Durga Asthan Bazar-					
appro To MMGSY Road					
Field of Umanath					
Rai in Teghra Block					
under MMGSY (sc)					
for Year 2019-20					

Agency- Rakesh Kumar
Vill- Pipra PO- Dumori
PS- Nagar Dist- Begusarai

Agreement No & Date- 42 SBD/MMGSY sc/
2020-2021

Date of Commencement- 12/05/2020
Date of Completion- 11/06/2021

work done

① Box cutting

Excavation for road-

way in soil using manual

Means do - do -

Complete Tab.

$$2 \times 4.0 \times \frac{1.07 + 0.45}{2} \times 0.100 = 0.505 \text{ m}^3$$

$$2 \times 5.0 \times \frac{0.425 + 0.100}{2} \times 0.100 = 0.425 \text{ m}^3$$

$$\text{Total Qty} = 0.98 \text{ m}^3$$

Continuation

12/05/2021

ABSTRACT OF COST

- ① setting out pillars
providing & fixing
of working bench-
mark pillars/Referen-
ce pillars do -
do - complete job.

Qty 1 Nos vide TMB P-5

@ ₹ 1693.00/No = ₹ 1693.00

- ② Clearing & Grubbing
road land grass
shrubs cut & disposal
of unserviceable

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Materials	do - do		
		Complete Reb.			
Qty 0.0937		Ha vide	TMB P-5		
		@ ₹ 5133.76/Ha			₹ 4791=00
③		Box cutting			
		Excavation for road-			
		way in soil using			
		manual means do -			
		do - Complete Reb.			
Qty 35.77 m ³		vide	TMB P-5		
Qty 0.98 m ³		vide	TMB P-9		
Total 36.75 m ³		@ ₹ 74.16/m ³			₹ 2725=00

④ Earth work

Construction of Embankment with material obtained from borrow pits do - do - complete Reb

Qty 439.35 m³ vide TMB P-6

Qty 3.12 m³ vide TMB P-10

Total Qty 442.47 m³ @ ₹ 150.38/m³ = ₹ 66539=00

⑤ GSB

Granular sub-base with coarse graded material for Grading-1 material spreading in

	uniform layers do-	
	do - complete Prob.	
Qty	173.72 m ³	vide TMB P-6
Qty	17.825 m ³	vide TMB P-11
Total	191.545 m ³	@ ₹ 2076.50 / m ³ = ₹ 397743.00

providing, laying
spreading and com-
pacting stone aggre-
gates of specific sizes
to water bound maca-

dam specifications
do - do - complete
Feb.

Qty 94.31 m³ vide TMB P. 7
" " " " " " TMB P. 11

Qty 4.659 m³ vide TM B P 11

Step	4.659 m³ value 1.1		
Total	98.969 m³ @ ₹ 2775.36/m³ = ₹ 274675=00		

⑦ prime coat (low porosity) providing and Applying primer coat with Bitumen

Emulsion SS-1 on
prepared surface do-
de-complete

Feb '

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty 1319.88 m ² vide TM BP-12					
@ ₹ 44.63 / m ² = ₹ 58906 = 00					
(8) Tack coat					
Providing and App-					
lying tack coat					
with bitumen-					
Emulsion do -					
do - complete lab.					
Qty 1319.88 m ² vide TM BP-12					
@ ₹ 15.37 / m ² = ₹ 20286 = 00					
(9) Mix seal surface					
(Type-B) Bituminous					
(S-90) providing, laying					
and rolling of close					
graded premix sur-					
faceing material of					
20mm thickness do-					
do - complete lab.					
Qty 1319.88 m ² vide TM BP-13					
@ ₹ 201.79 / m ² = ₹ 266338 = 00					
(10) Construction of					
sub-grade and					
Earthen shoulders					
with Approved					
material obtained					
from borrow pits					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	do	do	complete		
	Tab.				
Qty 185.27 m ³ vide TMB P-6					
Qty 3.596 m ³ vide TMB P-15					
Qty 188.866 m ³ @ ₹ 176.58/m ³ = ₹ 33350.00					
(11) kilometre stone					
Reinforced cement					
concrete M15 grade					
kilometre local stone					
do - do - complete					
Tab.					
(i) KM. stone					
Qty 2 Nos vide TMB P-13					
@ ₹ 2053.72 / Nos = ₹ 4107.00					
(ii) 200 m stone					
Qty 1 Nos vide TMB P-13					
@ ₹ 565.75 / Nos = ₹ 566.00					
(12) Boundary pillar					
Reinforced cement					
concrete M15 grade					
boundary pillars					
do - do - complete					
Tab.					
Qty 8 Nos vide TMB P-13					
@ ₹ 466.17 / Nos = ₹ 3729.00					
(13) Traffic signs					
Providing and fixing					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
of Retro reflective					
Cautionary, mand-					
atory and infor-					
matory sign board					
do - do - Complete					
Feb.					
(i) 600 mm equilate-					
ral & triangle					
Qty 16 Nos vide TMB P-14					
@ ₹ 3685.65 / Nos = ₹					58970 = 00
(ii) 600 mm circular					
(Speed limit)					
Qty 6 Nos vide TMB P-14					
@ ₹ 4957.57 / Nos = ₹					29745 = 00
(iii) 600 mm x 450 mm					
Rectangular					
Qty 2 Nos vide TMB P-14					
@ ₹ 4665.51 / Nos = ₹					9331 = 00
(iv) 900 mm side octa-					
gon.					
Qty 4 Nos vide TMB P-14					
@ ₹ 8853.44 / Nos = ₹					35414 = 00
(14) Road Marking with					
Hot Applied Thermo-					
plastic Compound					
with Reflectoring					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Glass Beads on				
	Bituminous surface				
	do — do — complete				
	Job.				
Qty 82 M ²	vide TMB P-15				
	@ ₹ 735.44 / M ² = ₹ 60306 = 00				
(15)	Direction and place				
	indentification				
	signs do — do —				
	complete Job.				
Qty 1 Nos	vide TMB P-15				
	@ ₹ 2738.53 / Nos = ₹ 2738 = 00				

(16)	Providing and fixing of typical mmsy logo indentification sign Board, Maintenance Board, Citizen information Board do — do — complete Job.				
Qty 3 Nos	vide TMB P-16				
	@ ₹ 8851.96 / Nos = ₹ 26556 = 00				
	₹ 1358508 = 00				
	Add GST @ 12% (+) ₹ 163021 = 00				
	Add Labour cess @ 1% (+) ₹ 13585 = 00				
	Add Seigniorage fee @ 10% (+) ₹ 17981 = 00				
	Total ₹ 1553095 = 00				
	Less 0.60% below as per Agreement (-) ₹ 9319 = 00				
	₹ 1543776 = 00				
	Less paid Amount 1st Jan 2022 @ 10% (-) ₹ 835042 = 00				
	Net Total ₹ 708734 = 00				
	10080 = 00				
	108/02/2022				
	8/7/2022				