

Construction of Road-i- Barki Bihkã to U-tan Tola Barki
Bihkã in Sursard Block.

Length of road:- 0.800km (LC)

(Lem)

Shedule XLV Form No. 134.

ग्रामीण कार्य विभाग कार्य प्रमेटल पुपरी DIVISION

ग्रामीण कार्य विभाग कार्य अवर प्रमेटल सुरेड SUB-DIVISION

Measurement Book

No-2794

Agency:- Nilesh Kumar, Muzaffarpur.

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)

of the measurement relating to each work)					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
N/ work: -	Construction of Road Barki				
	Bhitha to Utan Tola Barki				
	Bhitha in Sursand block.				
Agency:.	Nilesh Kumar, Baban Bhigwa				
	Road No - 01. Kanhauli				
	Muzaffarpur. (Bihar)				
Agreement	No -	MMGSY/52	SBD/	2021-22	
Date of start	-	12-11-2021			
Date of completion	-	11-08-2022.			
Date of Measurement	-	15-05-2022			
Actual date of Work completion	-	10-08-2022			

Continuation

Abstract of cost :-

9

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
01) Providing and fixing working bench mark pillars.					
alg vide TMB P-01					
alg 0.800 Km @ 4015.40/Km $\Rightarrow$					3212.00
02) Reference pillar.					
alg vide TMB P-01					
alg 0.500 Km @ 1845.95/Km $\Rightarrow$					1477.00
03) clearing and grubbing road land by manual means.					
alg vide TMB P-02					
alg 0.56 Ha @ 52970.33/Ha $\Rightarrow$					29663.00
04) Dismantling of cement concrete pavements by using mechanical means.					
alg vide TMB P-02					
alg 240.00 m ³ @ 1128.00/m ³ $\Rightarrow$					270720.00
05) Excavation for road ways in soil using manual means.					
alg vide TMB P-02					
alg 105.00 m ³ @ 75.57/m ³ =					7934.00
06) Construction of embankment with material obtained from borrow pits.					
alg vide TMB P-03					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
alg 1294.00m ³ @ 190.57/m ³ =					246598.00
(07) construction of GSB by providing well graded materials spreading in uniform layers.					
alg vide TMB-P-04					
alg 85.186m ³ @ 2668.81/m ³ =					227345.00
(08) Providing leaping spreading and curbing of WBM GRIII					
alg vide TMB-P-06					
alg 229.50m ³ @ 3247.92/m ³ =					745398.1
(09) construction of unreinforced plain cement concrete pavement (M30) -					
alg vide TMB-P-07					
alg 489.50m ³ @ 7260.76/m ³ =					3554142.0
(10) R.C.C M15 grade concrete					
(ii) Km Stone -					
alg vide TMB-P-07					
alg 2.00 nos @ 2297.87 each =					4596.00/-
(iii) 200mm stone -					
alg vide TMB-P-07					
alg 3.00 nos @ 594.76 each =					1784.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) R.C.C MIS grade concrete					
Boundary Pillars.					
alg vide TMB P-07					
alg 20.00 Nos @ 518.61 each $\Rightarrow$					10372.00
(12) Providing and fixing Retro-reflective sign board (P-07)					
(a) 600 mm circular (Speed Limit)					
alg 4.00 Nos @ 4700.00 each $\Rightarrow$					18800.00
(b) 600 mm equilateral triangle					
alg 2.00 Nos @ 5200.00 4625.00 each $\Rightarrow$					10400.00
(c) 600 mm x 450 mm rectangular					
alg 2.00 Nos @ 4625.00 each $\Rightarrow$					9250.00
(13) Providing and fixing not applied thermoplastic compound.					
alg vide TMB P-08.					
alg 160.00 m ² @ 721.95 m ² =					115512.00
(14) Providing and erecting direction sign board.					
alg vide TMB P-08.					
alg 01 No @ 3034.95 each $\Rightarrow$					3035.00
(15) Providing and fixing M.M.G.S.Y logo sign board.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
aly	vide	7m	B. P.	08.	
aly	0511m @ 91.76.00 each =				47380.00
(16) construction of Subgrade					
and Earthen shoulder					
with material obtained					
from borrow pits.					
aly	vide	7m	B. P.	08.	
aly	335.00m	3 @ 191.57m			64240.00/-
Subtotal Amount (Rs)					53,71,858.00
(a) add @ 1% L. cess.					53719.00
(b) add @ 12% GST					644623.00

(c) Add S.F.					56549
G. Total Amount (Rs)					6126749.00
Less @ 0.52% below as per contract -					31859.00
Net Payable Amount (Rs)					6094890.00/-
Say Rs	60,94,890.00/-				

~~Signature~~
10/08/22
JE

~~Signature~~
15/12/22
EE