

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 measurements relating to each work).

of the measurements relating to					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:—			RAKSHA BANDH TO		
			NIZAMPUR		
Name of Agency:—			Shubh Kamana		
			Foundation Construction Pvt.		C.T.D
Agg No:—	14/MBD/2019-20				
Date of written order:—					10.01.2020
Date of Completion:—					09.01.2021.
Date of Measurement:—					2.12.2020
Rate —	0.09 / m below.				

① Clearing and grubbing				
Road Cut including uprooting				
wild vegetation - all complete.				
2x10	x30	x1.00	=	600.00
2x10	x30	x1.00	=	600.00
2x10	x30	x1.00	=	600.00
2x10	x30	x1.00	=	600.00
2x10	x30	x1.00	=	600.00
2x10	x20	x1.00	=	400.00
				3400.00
				= 0.34 Hec
② scarifying the existing				
bituminous road surface				
to depth of 150 mm and				
disposal of scarified material.				

Continuation

Side	-	$2 \times 6.0 \times 40 = 480 m^2$	
Top	-	$4.0 \times 40 \times 1.60 = 0.960 m$	
			44.160 m

(18) Paint by two coats on new surface

$$\begin{aligned}
 2 \times 6.0 \times 2.0 &= 24.0 \\
 4 \times 6 \times 0.60 &= 14.40 m^2 \\
 2 \times 6.0 \times 0.40 &= 4.80 m^2 \\
 4 \times 0.40 \times 1.60 &= 0.960 m^2
 \end{aligned}$$

$$44.160 m^2$$

M. N. N. N. N. N.
23.11.2020
JE

~~Prasanna~~
23/11/2020
AS

Abstract of Cost

(1) Clearing and Grabbing Road

land including uprooting
wild vegetation ... all Complete.

$$P=1 \quad Q = 0.34 \text{ Hae}$$

$$@ Rs 49524.68 / \text{Hae} \quad Rs 16838 = W$$

(2) Scarifying the existing

bituminous road surface

... all Complete.

$$P=2 \quad Q = 637.50 m^2$$

$$@ Rs 15.40 / m^2 \quad Rs 9818 = W$$

(3) Construction of sub grade the

earthen shoulder with

approved materials

... all Complete.

Continuation

S.A. No. Form No. 134

Particulars		Details of actual measurement				Contents of area
No.	L.	B.	D.			
1a	$S = 1020.00 \text{ m}^3$					
	$(\text{C.A. } 161.48 \text{ m}^3)$				$P_0 = 164.679 \text{ cu}$	
② Compaction of granular surface by puddling						
not possible in this case						
Spreading 6 cm thick layer of						
... all compact						
2a	$S = 149.750 \text{ m}^3$					
	$(\text{C.A. } 215.75 \text{ m}^3)$				$P_0 = 3230.33 \text{ cu}$	
③ Spreading layer spreading						
or Compacting stone aggregate						
of specific size to						
after actual measurement						
specification						
	$S = 112.090 \text{ m}^3$					
	$(\text{C.A. } 415.08 \text{ m}^3)$				$P_0 = 461259 = W$	
④ Spreading and layer spreading						
or Compacting stone aggregate						
of specific size... all compact						
	$S = 478.13 \text{ m}^3$					
	$(\text{C.A. } 3773.34 \text{ m}^3)$				$P_0 = 18136912 \text{ cu}$	
⑤ Spreading and applying primer						
... with bitumen emulsion						
... all compact						
2a	$S = 635.5 \text{ m}^3$					
	$(\text{C.A. } 41.15 \text{ m}^3)$				$P_0 = 2623610 \text{ cu}$	
⑥ Spreading layer finishing						
... with grade's finish						
after actual measurement						
specification						

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
P=7	Q = 6438.75 m ²				
	(a) P ₀	197.12	142	P ₀	1269206.00
(9) Providing and applying fine Coal with Bitumen emulsion.					
... all complete					
	Q = 6438.750 m ²				
	(a) P ₀	13.96	142	P ₀	89885.00
(10) Reinforced Cement Concrete M15					
Grade ... all complete					
P=7	KM stone - 3 Nos				
	(a) P ₀	2273.88	each P ₀	P ₀	6822.00
(11) 200 mm stone - 7 Nos					
P=7	(a) P ₀	626.61	each P ₀	P ₀	4386.00
(11) Retro reflectorised Traffic sign Board.					
(i) 600 mm equilateral triangle					
		12 Nos			
	(a) P ₀	3482.22	each P ₀	P ₀	41787.00
(ii) 600 mm Circular					
		2 Nos			
	(a) P ₀	4672.17	each P ₀	P ₀	9344.00
(iii) 600 mm x 450 mm Rectangle					
		4 Nos			
	(a) P ₀	4550.37	each P ₀	P ₀	18201.00
(12) Painting two coats on new concrete surface.					
Painting two coats including primer					
... all complete					
P=7	Q = 44.160 m ²				
	(a) P ₀	95.63	/m ² P ₀	P ₀	4223.00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) Painting New letter and figures of my shade with synthetic paint					
		Q = 1408.00 N			
	@ Rs	0.50/-		Rs	704 = w
(14) Provide and fix M.M.S.S. infirmatory with Logo					
		Q = 36			
	@ Rs	11922.45 each		Rs	35767 = w
(15) Provide and laying of Hot applied thermoplastic Compound					
		2.5 mm thick - all Compound.			
		Q = 340 m ²			
	@ Rs	735.75/m ²		Rs	250155 = 00
(16) Gao stone / Bouhan stone					
		20 N			
	@ Rs	506.72/-		Rs	10134.00
(17) Brick masonry (1:3) is parapet					
		Q = 2.88 m ³			
	@ Rs	6160.13/m ³		Rs	17741.00
(18) plaster with Cement mortar (1:4)					
		Q = 44.160 m ²			
	@ Rs	170.11/m ²		Rs	7512.00
				Rs	481751.00
		Less 0.09% below (-)		Rs	4336 = w
				Rs	4813180 = w

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF	P ₀	4813180 = w
Add 1% Labour Cess				+ P ₀	48132 = w
Add 12% GST				+ P ₀	577582 = w
				P ₀	5438894 = w
Approved 23.11.2020 J.E				Accepted 23/11/2020 A.E	