

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)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		1st	on A/c Bill		
Name of work -	construction of road				
from NH-57 ROB to Karkatiya					
plusward toll.					
Agency -	Jitendra Thakur				
Agreement no -	433B/2020-21				
	(nmgt-50)				
Agreement value -	Rs 143961642/-				
Date of work start -	03-09-2020				
Date of work. Compl -	09-09-2021				
Date of entry -	15/03/2021				

1. providing & fixing of Bond				
marks pillars -				
Qty 2.00 nos.				
2. providing and fixing				
of Reference Marks				
pillars -				
Qty 9 No -				
3. cleaning and grubbing				
of road land - all				
complete in				
5 x 30.00 x 3.50 = 525.00 m ²				
5 x 30.00 x 3.50 = 525.00 m ²				
5 x 30.00 x 3.50 = 525.00 m ²				
Railway line 5 x 30.00 x 3.50 = 525.00 m ²				
5 x 30.00 x 3.50 = 525.00 m ²				
50. 2625.00 m ²				

Lithuanian Bridge

30

Sched. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - constn. of R.R. from N.H. 7-R.O.B. to Karhatiya P. masonry block under Darbhanga block.					
Name of Agency - Panchayat Samiti Thakur, Regd. No. - 117 (SBD) / 2020-21 (N.P.G.S.Y.-S.C.)					
Date of start - 03.9.2020.					
Time of comp - 02.9.2021.					
Entm. of time for comp of works - <u>30.6.2022</u>					
Actual date of comp - 20.6.2022					

work done:-

(1) Constn. of embankment with
rollie. of sand borrow pits - 4812
1900 M to 2200 M³.

$$2 \times 5 \times 30 \text{ M} \times 1.25 + 1.8 \text{ M} \times 0.90 = 418.50 \text{ M}^3$$

$$2 \times 5 \times 30 \text{ M} \times 1.50 + 2.0 \text{ M} \times 1.10 \text{ M} = 557.50 \text{ M}^3$$

$$(1) \text{ for up to } 1000 \text{ M} = 30 \times 996.00 \text{ M}^3 \\ (2) \text{ for } 1000 \text{ to } 1500 \text{ M} = 30 \times 996.00 \text{ M}^3 \\ (3) \text{ for } 1500 \text{ to } 2000 \text{ M} = 59.20 \text{ M}^3 \\ (4) \text{ for } 2000 \text{ to } 2200 \text{ M} = 69.20 \text{ M}^3$$

(2) Constn. of unrenforced plain
concrete concrete pavement (M30)

Near Road - 30 M x 3.45 M x 0.160 M = 16.56 M³
8.5 M x 3.45 M x 0.160 M = 4.896 M³

Toward H. G. C. A. Dda Rd. - 15 M x 4.3 M x 3.2 M x 0.160 M = 9.32 M³

$$30 \text{ M} \times 3.45 \text{ M} \times 0.160 = 16.56 \text{ M}^3$$

Continuation $\Rightarrow 47.236 \text{ M}^3$

C.D.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) Pop. & Fin. of R.C.C. m/s boundary pillars —					
					220.0 s.
(14) Painting two coats including prime coat with epoxy paint over plastering area of H.W. of H.P.C.					— JED
Plaster Area:-					
Cylindrical - 0.50m.M.B = 12.54m ²					
A P 39' 11" = 38' 60"					
					→ 164.03m ²
(15) Pop. & Fin. of setas reflective traffic signs					
(i) 600 mm equilateral = 12 nos					
(ii) 600 mm circular = 8 nos					
(iii) 600 mm x 400 mm rectangular = 4 nos					
(16) Pop. & Fin. of typical M.M G.S.Y reinforcement & bar					1 m ² .
Maric 70.6.82					Ram 20-G-20
					AB

Abstract of cost

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Setting out & working Bench marks					
(2) 1 m dep - 240 ft. MB = 2 ft. 05					(1) 3.994 - 4.61 = 7.989 =
(2/2) Construction of reg. pillars					
(3) 1 m dep - 240 ft. MB = 9 ft. 05					(1) 18.26 - 9.21 = 16.442 =
(3/3) Clearing & Grubbing of Rd. Dr.					
(4) 1 m dep - 240 ft. MB = 0.882 ft. Ht.					(1) 52.970 - 33.11 = 41.714
(4/4) Excavation for Rework					
→ 80 ft. D					
(5) 1 m dep - 250 ft. MB = 40.14 m ³					

(5/5) Construction of embankment with mate from borrow pit → 100 ft. 10' 00".	$\frac{1}{2} \times 5.57 / M^3 = 30.33 =$
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(5/5) Construction of embankment with mate from borrow pit → 100 ft. 10' 00".	$\frac{1}{2} \times 5.57 / M^3 = 30.33 =$
(6) 1 m dep - 250 ft. MB = 20.8319 m	
1) D - 30 n = 29.8 - 8.00	
→ 23.81.99 m ³	

1) D - 20.8319 m = 19.80. n.m	
Total → 43.61. 99 m ³	

(6/6) Construction of embankment with mate from borrow pit → 100 ft. 10' 00".	$\frac{1}{2} \times 5.57 / M^3 = 30.33 =$
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(6/6) Construction of embankment with mate from borrow pit → 100 ft. 10' 00".	$\frac{1}{2} \times 5.57 / M^3 = 30.33 =$
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(6/6) Construction of embankment with mate from borrow pit → 100 ft. 10' 00".	$\frac{1}{2} \times 5.57 / M^3 = 30.33 =$
(7) 1 m dep - 250 ft. MB = 48.6028 m	
1) D - 30 n = 69.7 - 20.1	

(7) 1 m dep - 250 ft. MB = 48.6028 m	$\frac{1}{2} \times 5.57 / M^3 = 30.33 =$
1) D - 30 n = 69.7 - 20.1	$\frac{1}{2} \times 5.57 / M^3 = 30.33 =$

(1) 154.28 / M³ = 857485 =

Continuation → 1767011 -

C.O.

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
Add G.S.T @ 12% of per sq ft		B.F	13029559=		
Add Lab. cost @ 1% () =			1563547=		
Add G.F. @ 1.38% () =			130296=		
Add G.F. @ 1.38% () =			231926=		
G.T.O.S		C.F	14955328=		
Less 7.61% below award amount			1138100=		
Total value of work done			13817228		
Less Previous payment (Ordinary)					
ndep - 28051.10			9427919=		
			Net 1389309=		

< The work has been completed as per specification & app. B.O.Q. Now, Maintenance work started.		
Mr. C,		
20-6-2022		10pm
G.S		20-6-2022
		DR
		CNP XPT 28/6/22