

1

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.	
FIRST	21	A/C	BILL		
Name of the work					
Construction of Road					
Semshnu to Karsi					
Scheme:	HM 654	(SC)			
Agreement No:	21	SD	2021-22		
Agency: Aditya Kumar Tiwari					
At - Tiwari Tola, Bagaha-					
West Champaran					
Date of work order:	26-06-2021				
Date of Completion:	25-06-2022				
MEASUREMENT					
Item No-1/1					
Construction of reference and working bench mark - 7/1					
					1.55 Km

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 2/2					
Construction of reference pillar					1.55 Kso
Item No - 3/23					
Providing and fixing of typical M.M.G.S.Y. in forestatory sign - T					2 Each

Item No. 4/3
Cleaning and grubbing road
and
$$\frac{2 \times 31 \times 50.0 \times (2.10 + 1.90)}{2}$$
$$= 6200.0 \text{ cm}^2$$
$$= 0.62 \text{ H}$$

Item No. 5/7
Box cutting - Excavation for
roadway -

Continuation

$$2 \times 5 \times 50.00 \times 0.525 \times 0.10 = 26.25$$

$$2 \times 7 \times 50.00 \times 6.375 \times 0.10 = 26.25$$

$$2 \times 2 \times 50.00 \times 0.375 \times 0.175 = 13.13$$

$$65.63 \text{ m}^3$$

3
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No- 6/31 E/W in excavation for foundation					7.15
	2	2	8.20	1.55	$\times 1.60$ $= 81.34$
	2	1	7.2	3.26	$\times 0.55$ $= 25.82$
					<u>107.16 m³</u>

Item No- 7/32 Sand filling in foundation					
	2	2	8.18	1.55	$\times 0.10 = 5.07$
	2	1	8.10	3.26	$\times 0.10 = 5.28$
					<u>10.35 m³</u>

Item No- 8/33 Brick flat roling in foundation					
	2	2	8.18	1.55	$\times = 50.72$
	2	1	8.15	3.26	$= 53.14$

Continuation

103.85 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No-14/10					
Providing, laying, spreading and compacting WBM-III					
2x 2x 50.00 x 0.375 x 0.075					
					= 5.63 m ³
17x 50.00 x 3.75 x 0.075					
					= 239.06
Check					
Ph					
11x 50.00 x 3.75 x 0.075					
					= 154.69

399.38 m³

Jantyn

09-08-2021

J.E.

ABSTRACT OF COST

Item No - 1/1

Construction of Reference and
working bench marks - 7/5
from T.M.B. page no- 1

Qty = 1.55 km

Continuation

@ Rs. 6723.69/km

= Rs. 10422.00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Item No-2/2					
Construction of reference pit					
From T.M.B. page no-2					
				Qty = 1.55km	
				@ Rs. 3902.11/km	
				= Rs. 6050.00	
Item No-3/3					
Clearing and grubbing road land					pl/s
From T.M.B. page no-2					
				Qty = 0.624	

				@ Rs. 53879.82/m	
				= Rs. 33405.00	
Item No-4/5					
Construction of subgrade - 1/5					
From T.M.B. page no-5					
				Qty = 1436.4m ³	
				@ Rs. 191.82/m ³	
				= Rs. 275530.00	
Item No 5/7					
Box cutting Excavation for roadway					pl/s
From T.M.B. page no-2					
				Qty = 65.63m ³	
				@ Rs. 75.61/m ³	
				= Rs. 4962.00	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					65.84 m ³
					@ Rs. 6072.98/m ³
					= Rs. 396219.00
Item No - 14/36					
Providing and laying 1000 mm					
dia RCC Mume Pipe					
from T. M. B. Bagu no-5					
					Qty = 30 m
					@ Rs. 4074.83/m
					= Rs. 122245.00

Item No 15/3					
					Rs. 6107375.00
ADDG.S.T. @ 12% =					Rs. 732885.00
ADD L.C. @ 1% =					Rs. 61074.00
					Rs. 6901334.00
Less for below @ 0.05% =					3451.00
					Rs. 6897883.00
Signature					48
09-08-2021					(Signature)
J.E.					11/8/21

Continuation

EE

Name of Agency :- Aditya Kumar. Tiwari, AT- Tiwari Tola, Bagaha-1
West Champaran

Name of Work :- Construction of Road Semrhnee To Kari, Under:-MMGSY (SC) (Gen.)

Agreement no. 21 SBD / 2021-22

Rate approved by C.E-03 RWD Bihar.

Letter No. 3934 enc. Date 17.06.2021

Agreement value

:- ₹ 16792128 = One crore Sixty Seven Lakh
Ninety Two Thousand One Hundred Twenty Eight

Date of work order

:- ~~25.06.2021~~ 26.06.2021

Time of Completion

:- ~~24.06.2022~~ 25.06.2022

Performance Security

:- } ₹ 378000 = Three Lakh Seventy Eight Thousand
Only.

Additional Performance Guarantee

:-

Security Deduct from bill

:- 8%.

No of Items

:- 44

Rate

:- 0.05% Below.

Aditya Kumar Tiwari

26/6/2021
Executive Engineer
R.W.D., Works Div., Bagaha-1

भारतीय गैर न्यायिक INDIA NON JUDICIAL

एक हजार रुपये

रु.1000

ONE THOUSAND RUPEES

Rs.1000

हार BIHAR

कमाल 198 दिनांक 16/6/21 दिनांक 18/06/21
आदिता कुमार निवासी अखिलेश्वर निवासी
सा. निवासी बिना गंगाधर या काका 22/06/21

AH 084314

रवीन्द्र प्रसाद
मु० वि० बगहा
ला० न० 3/82,83

Standard Form: Agreement

Agreement

No. 21 SBD/2021-22

This agreement made the 26th Day of June 2021
Between Executive Engineer RWD (W) Division Bagaha-1 [name and address of Employer]
(Hereinafter called "the Employer" of the one part, and Aditya Kumar Tiwari, Tiwari Tola.
Bagaha-1, West Champaran

[Name and address of Contractor (hereinafter called "the Contractor" of the other part).
Whereas the Employer is desirous that the Contractor execute Const. & Maint. of road under railway sec)
from Samrahn to Kani [Name and
identification number of Contract] (Hereinafter called "the Works") and Employer has accepted the Bid
by the Contractor for the execution and completion of such Works and the remedying of any defects
therein at a cost of Rupees ₹16792128=0 One crore sixty seven lakh Ninety Two Thousand One
hundred Twenty Eight Only

NOW THIS AGREEMENT WITNESSETH as follows:

1. In this Agreement, words and expression shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to, and they shall be deemed to form and be read and construed as part of this Agreement.
2. In consideration of the payments to be made by the employer to the Contractor as hereinafter Mentioned the Contractor hereby covenants with the Employer to execute and complete the Works and remedy and defects therein in conformity in all aspects with the provisions of the Contract.
3. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Works and the remedying the defects wherein the Contract Price of such other

Aditya Kumar Tiwari

Executive Engineer

RWD, Works Div., Bagaha-1