

P.V. mmsy (Awwesh) N.D.B. BRP2-223-Tekari

Schedule XLV-Form No. 134

Tekari Nimsar Saalopur Road to Suken Bigha Bazar

F. E. R. W. D TIKARI
DIVISION

A. E R. W. D Tekari
SUB-DIVISION

Agency: - Shree Uthman say Const. Pvt. Ltd. 1061

MEASUREMENT BOOK

1st and final bill

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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work -	Telhari Nimmar				
	Sadolpur road to Sukan Bigha				
	Bazitpur				
Agency -	Shreeuttamraj construction				
	Pvt. Ltd.				
Agreement no -	21mmbsy (Aushesh)				
	NDB / 2023-2024				
Date of start of work -	08/01/2024				
Date of completion -	07/01/2025				

Measurement

1. Setting out pillars - do -					
Reference pillar -	ent =	1 No.			
2. clearing and grubbing road					
Land - do -					
	$2 \times 254 \times 0.78 =$	381 m^2			
	$\frac{2 \times 381}{10000} =$	0.038			
			$\therefore \text{ent} =$	0.038	hect.
3. Box cutting					
Excavation for roadway					
in soil - do -					
	$2 \times 200 \times 0.50 \times 0.10 =$	20 m^3			
	Continuation				
	$2 \times 54 \times 0.350 \times 0.10 =$	3.78 m^3			
	Total 23.78 m^3				

Abstract of cost

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
1. Setting out pillars					
reference pillar					
amt = 1 No. P- (1)					
item - (1) @ Rs 1987.81 =				Rs	1988 =
2. clearing & grubbing road					
lane do					
amt = 0.038 hect P- (1)					
item - (2) @ Rs 75594.29 =					
				= Rs	2873 =
(3) Box cutting					
do					
amt = 23.78 m ³ P- (1)					
item - (3) @ Rs 186.85 =				Rs	4443 =
(4) const. of embankment					
with approved material					
do					
amt = 291.88 m ³ P- (2)					
item - (4) @ Rs 185.83 =				Rs	54240 =
(5) const. of embankment					
with material obtained					
from borrow pits					
do					
amt = 125.09 m ³ P- (2)					
item - (5) @ Rs 258.63 =				Rs	32352 =

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
⑥ const. of embankment with material obtained from borrow pits					
do					
amt = 108.83 m^3 P-②					
itm - ⑥ @ Rs 258.63 =					
					Rs 28147 =
⑦ const. of subgrade & earthen shoulder					
do					
amt = 28.85 m^3 P-②					
itm - 7 ⑦ @ Rs 313 = Rs 9030 =					
⑧ const. of subgrade & earthen shoulder					
do					
amt = 18.27 m^3 P-③					
itm - ⑧ @ Rs 313 = Rs 5719 =					
⑨ const. of granular subbase					
do					
amt = 126.54 m^3 P-③					
itm - ⑨ @ Rs 1880.81 =					
					Rs 237998

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(10) WBM gr - III					
amt = 72.87 m^3 P-(4)					
itm - (10) @ Rs 3232.63					
					= Rs 235562 =
					Rs 235561 =
(11) Prime coat					
do					
amt = 765 m^2 P-(4)					
itm - (11) @ Rs 58.13 =					
					Rs 44469 =
(12) Tack coat					
do					
amt = 765 m^2 P-(4)					
itm - (12) @ Rs 19.88 =					
					Rs 15208
(13) Mix seal surface (mss)					
do					
amt = 765 m^2 P-(5)					
itm - (13) @ Rs 222.53 =					
					Rs 170235 =
(14) Const. of un-reinforced					
plain cement concrete					
pavement - do -					
amt = 33.05 m^3 P-(5)					
itm - (14) @ Rs 6767.12					
					= Rs 223653 =

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(15) Providing & laying of reinforced cement concrete pipe duct					
do					
ent = 7.50 m P- (5)					
itm - (15) @ Rs 992.47 =					
				Rs	7444 =
(16) Boundary pillar					
do					
ent = 32 No. P- (5)					
itm - (16) @ Rs 726 =					
				Rs	23232 =
(17) Kilometer stone					
(i) Kilometer stone					
ent = 2 No. P- (5)					
itm - 17 (i) @ Rs 2611.29					
				= Rs	5223 =
(ii) 200 m stone					
ent = 1 No. P- (5)					
itm - 17 (ii) @ Rs 763.02					
				= Rs	763 =
(18) Traffic sign					
do					
(i) 600 mm equilateral triangle					
ent = 9 No. P- (6)					
itm - 18 (i) @ Rs 4376.43					
				= Rs	39388 =
(ii) 600 mm circular board					
do					

Continuation

P.T.O

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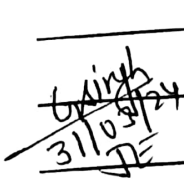
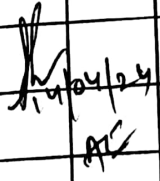
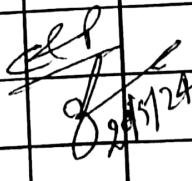
Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
ont = 6 No. P- (6)					
itm - 18 (ii) @ Rs 5782.88				2 Rs	34697
(iii) 600mm x 450mm rectangular board do					
ont = 2 No. P- (6)					
itm - 18 (iii) @ Rs 5638.92				2 Rs	11278
(iv) 900mm side octagon do					
ont = 1 No. P- (6)					
itm - 18 (iv) @ Rs 10090.86				2 Rs	10091
(19) Road marking on B.T surface do					
ont = 40 m ² P- (6)					
itm - (19) @ Rs 712.25				2 Rs	28490
(20) Road marking on C.C portion do					
ont = 10.80 m ² P- (6)					
itm - (20) @ Rs 744.78				2 Rs	8044
(21) Planting of trees by the road side do					
ont = 20 No. P- (6)					
Continuation					
itm - (21) @ Rs 1288.76				2 Rs	25775

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(22) Providing & fixing of typical masonry					
informatory sign board					
with logo — do —					
amt = 41.10. P-(6)					
itm - (22) @ Rs 11177.13					
					= Rs 44709=
(23) Hard shouldering					
— do —					
amt = 27m ² P-(7)					
itm - (23) @ Rs 499.83=					
					Rs 13495=
(24) Earthwork in excavation					
— do —					
amt = 31.32m ³ P-(7)					
itm - (24) @ Rs 398.60=					
					Rs 12486=
(25) Providing m-15 P.C.C					
as levelling course					
in found — do —					
amt = 4.108m ³ P-(7)					
itm - (25) @ Rs 5674.05					
					= Rs 23309=
(26) Providing concrete for					
plain reinforced concrete					
in open found — do —					
amt = 30.33m ³ P-(7)					
itm - (26) @ Rs 6068.42=					

Continuation Rs 184055=

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(27) Providing & laying reinforced cement concrete pipe N.P-3					
on t = 1.5m P-(8)					
item - (27) @ Rs 3174.72 =					
				Rs	47621 =
(28) Painting two coats on new concrete surface — do —					
on t = 78.39 m ² P-(8)					
item - (28) @ Rs 136.20					
				Rs	10677 =
				Total Rs	1611908 =
Add GST = 18% ⊕				Rs	290143 =
Add labour cum 1% ⊕				Rs	16119 =
Add seigniorage fee ⊕				Rs	45900 =
				Total Rs	1964070 =
Less 3.06% as per agreement ⊖				Rs	60101 =
				Total Rs	1903969 =
By  31/05/24 JE					
By  31/05/24 AC					
By  31/05/24					

Continuation