

MR 3054 NEW MINT POLICE NO. 3380

Schedule XLV-Form No. 134

BANWARI AMNOUR ROAD TO RITHI

SUBASH KUMAR SHAHI

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

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प्राणित किया जाता है किस सापुस्त में मरीन मुद्दित 100 (एक सौ) पन्ने हो जो की प्रमाणल सहायता आवश्यक हो जाए की निर्गत किया जाता है	9.

11/3/21
आयोग का बयान
आमीण कार्य विभाग
आमं प्रमेदल, उत्तराखण्ड

11/3/21
05/03/21

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1st on RA/c 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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work- Banwari Amnour					

Road - Rith

Name of Agency- Subhas Kr. shahi

Agreement no-

Date of start of work- 25.7.20

Date of completion- 24.7.21

Measurement

1. clearing and grubbing road

Land - do -

as per tech. specification

$$2 \times 12.8 \times 2.5 \times 1.0 = 6400 \text{ m}^2$$

$$\frac{6400 \text{ m}^2}{10000} = 0.64 \text{ Hectare}$$

2. granular sub base by providing well graded material

Material - do -

as per tech. specification

$$6.15 \times 2.50 \times 0.175 = 2.691 \text{ m}^3$$

$$6.24 \times 3.25 \times 0.175 = 3.549 \text{ m}^3$$

$$11.36 \times 3.25 \times 0.175 = 6.461 \text{ m}^3$$

$$41.86 \times 2.50 \times 0.175 = 2.126 \text{ m}^3$$

$$8.29 \times 3.25 \times 0.175 = 4.715 \text{ m}^3$$

$$8.10 \times 3.25 \times 0.175 = 4.607 \text{ m}^3$$

$$17.78 \times 2.00 \times 0.175 = 6.223 \text{ m}^3$$

Final bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work -	Ranwari Amnour				
Road -	Rith				
Agency -	Subhas Kr. Shahi				
Agreement no -	55MBD/2020-21				
Date of start of work -	25/07/2020				
Date of completion -	24/07/2021				

Measurement

① Reinforced cement

concrete m - 5 grade
do -

(i) Kilometer stone

amt = 4 NO.

(ii) 200m stone . . . amt = 13 NO.

② Direction and place identification signs

Retro-reflective traffic signs - do -

amt =

$$2 \times 1.20 \times 0.80 = 1.92 \text{ m}^2$$

③ Providing & fixing of

retro-reflective cautionary, mandatory and informative signs
do -

(i) 600mm equilateral triangle -

amt = 20 NO.

(ii) 600mm circular board
amt = 8 NO.

(iii) 600mm x 450mm
rectangular board Continuation
amt = 8 NO.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Boundary pillar					
Reinforced cement concrete m-15 grade					
— do —					Qnt = 60 NO.
(5) Planting of trees by the road — do —					Qnt = 110 NO.
(6) Providing and laying of hot applied Thermoplastic compound	do				$2 \times 12.8 \times 25 \times 0.10 = 640.0 \text{ m}^2$
(7) providing subgrade earth shoulder	do				
— do —					
					$2 \times 56 \times 25 \times 0.7 \times 0.3 = 588 \text{ m}^3$
(8) Providing and fixing of typical necessary information sign board — do —					Qnt = 2 NO.
(9) Brick masonry works in cement mortar	— do —				
					$2 \times 6.0 \times 0.40 \times 0.6 = 2.88$
for five culverts					$5 \times 2.88 = 14.40 \text{ m}^3$

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Particulars	Details of actual measurement				Contents of area				
	No.	L.	B.	D.					
(10) Plastering with cement mortar	--	do	—	—					
	$4 \times 6.0 \times 0.60 = 14.40$								
	$2 \times 6.0 \times 0.40 = 4.8$								
	$4.0 \times 0.40 \times 0.6 = 0.96$								
	$20.160 m^2$								
	for five culvert								
	$Total area = 5 \times 20.160 = 100.80 m^2$								
(11) Painting two coats on new concrete surface	--	do	—	—					
	$4 \times 6 \times 0.60 = 14.40$								
	$2 \times 6.0 \times$								
	$2 \times 6.0 \times 0.40 = 4.80$								
	$4 \times 0.4 \times 0.6 = 0.96$								
	$20.160 m^2$								
	for five culvert								
	$Total area = 5 \times 20.160 = 100.80 m^2$								
Gp Singh 21/10/21 JE		RP Guri 19-10-2021 AE							
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B/1 E/Rs		6519997/-	
		Total Rs		6519997/-	
less previous bill amount		(-)	Rs	5409476/-	
		Total Rs		1110521/-	

6singh 21/07/21 TE	RP Singh 19-0-2021 AE
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material statement

$$DE/W = 588 \text{ m}^3$$

(2) Brick = 7200 N.

~~③ coarse sand = 17.05 m³~~

 Springer 2107921 2107 JE	<u>R P Suri</u> 19-10-2021 1 E
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