

MPGSY-SC

Pr.B.No-3279

प्राप्तिपत्र संख्या १००/२०२०-२१
प्रतिपात्र संख्या १००/२०२०-२१
प्रतिपात्र संख्या १००/२०२०-२१

Schedule XLV Form No. 134.

प्रतिपात्र संख्या १००/२०२०-२१

प्राप्तिपत्र संख्या १००/२०२०-२१

DIVISION

SUB-DIVISION

प्रतिपात्र संख्या १००/२०२०-२१
Executive Engineer
Pr.B.No-3279

Measurement Book

B.No-3279

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- maint ⁿ of					
road from Chetan Chapra					
Arma Sadak Se Bangra					
Nadi far Tak.					
Agency:- Pankey Kumar Singh					
Agreement:- 100200/2020-21					
Date of Completion:- 9.08.22					
(1) Restoration of raincuts/benches					
with Soil —					
$38 \times 2.00 \text{ m} \times \left(\frac{0.80 + 0.90}{2} \right) \text{ m} \times 0.20 \text{ m} = 19.28 \text{ m}^3$					
$31 \times 3.00 \times \left(\frac{0.80 + 0.90}{2} \right) \text{ m} \times 0.20 \text{ m} = 23.72 \text{ m}^3$					
$2 \times 30.00 \text{ m} \times \left(\frac{0.80 + 0.90}{2} \right) \text{ m} \times 0.20 \text{ m} = 6.20 \text{ m}^3$					
$3 \times 5.00 \text{ m} \times 0.80 \text{ m} \times 0.20 \text{ m} = 3.60 \text{ m}^3$					
					107.90 m ³
(2) making up of berms					
Shoulder, stripping even —					
$40 \times 2.00 \text{ m} \times \left(\frac{0.80 + 0.90}{2} \right) \text{ m} = 68.00 \text{ m}^3$					
$32 \times 3.00 \text{ m} \times \left(\frac{0.80 + 0.90}{2} \right) \text{ m} = 81.60 \text{ m}^3$					
$7 \times 30.00 \text{ m} \times \left(\frac{0.80 + 0.90}{2} \right) \text{ m} = 178.50 \text{ m}^3$					
$8 \times 15.00 \text{ m} \times \left(\frac{0.70 + 0.80}{2} \right) \text{ m} = 102.00 \text{ m}^3$					
$4 \times 5.00 \text{ m} \times 0.70 \text{ m} = 14.00 \text{ m}^3$					
					444.10 m ³
Limit Qty. = 425.94 m ³					
(3) Repair to pot holes					
min Seal Surfacing —					

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
1x 1.00m x 2.00m				$= 2.00 \text{ m}^2$
1x 1.00m x 0.40m				$= 0.40 \text{ m}^2$
5x 1.20m x 1.00m				$= 6.00 \text{ m}^2$
3x 1.25m x 1.20m				$= 4.50 \text{ m}^2$
9x 2.00m x 1.25m				$= 22.50 \text{ m}^2$
				<u>35.40 m^2</u>
4) maintenance of C/P works (Hume pipe Culvert)				$= 7 \text{ nos.}$
5) maintenance of road signs				$= 0.23 \text{ km}$
6) maintenance of branches of trees and shrubs				$= 7 \text{ nos.}$
7) Cutting of shrubs from roadway				$= 16 \text{ nos.}$
8) Trimming of grass and weeds				$7x 5.00 \text{ m} x 1.10 \text{ m} = 38.50 \text{ m}^2$
9) white washing of parapet walls of C/P works				
$2.5x3x6.150 \text{ m} x (0.60 + 0.40 + 0.60)$				$= 72.80 \text{ m}^2$
$2.5x2x4x0.40 \text{ m} x 1.00 \text{ m}$				$= 12.00 \text{ m}^2$
$2.5x2x3.600 \text{ m} x (0.60 + 0.40 + 0.60) \text{ m}$				$= 57.60 \text{ m}^2$
$2x2x2x0.40 \text{ m} x 1.00 \text{ m}$				$= 3.20 \text{ m}^2$
				<u>146.60 m^2</u>
10) maintenance of room and km signs				$= 0.27 \text{ km}$

Continuation

10.08.24

S.E

ABSTRACT OF COST

67

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① restoration of raincuts/ Berm with soil -					
Qty. vide TMBP (65)					
1. no :- ① = 107.90 m ²					
@ Rs 86 = 17/m ²					Rs 41665 = 00
② making up of berm/ Shoulder, stripping excess -					
Qty. vide TMBP (65)					
1. no :- ② = 435.94 m ²					
@ Rs 7 = 36/m ²					Rs 25006 = 00
③ Repair to pot holes min seal -					
Qty. vide TMBP (66)					
1. no :- ③ = 25.70 m ²					
@ Rs 296 = 64/m ²					Rs 10590 = 00
④ maintenance of C/P manholes (Hume pipe culvert)					
Qty. vide TMBP (66)					
1. no :- ④ = 7 nos					
@ Rs 1130 = 67/no.					Rs 7915 = 00
⑤ maintenance of road Signs					
Qty. vide TMBP (66)					
1. no :- ⑤ = 0.23 km					
@ Rs 1077 = 82/km					Rs 248 = 00
⑥ maintenance of km and metre stayer -					
Qty. vide TMBP (66)					
1. no :- ⑥ = 0.27 km					
@ Rs 628 = 22/km					Rs 170 = 00
					Rs 85594 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑦ maintenance of branches of trees and shrubs					
Qty. vide TMBP (66)					
1. no. :- ⑥ = 4 nos.					
@ Rs 109 = 74/no.					Rs 439 = 00
⑧ cutting of shrubs from roadway					
Qty. vide TMBP (66)					
1. no. :- ⑦ = 16 nos.					
@ Rs 6 = 75/no.					Rs 108 = 00
⑨ Trimming of grass and weeds					
Qty. vide TMBP (66)					
1. no. :- ⑧ = 38.50 m ²					
@ Rs 2 = 24/m ²					Rs 86 = 00
⑩ white washing of parapet walls of C/P					
Qty. vide TMBP (66)					
1. no. :- ⑨ = 146.60 m ²					
@ Rs 16 = 41/m ²					Rs 2406 = 00
					Rs 886 22 = 00
Less 15.07% below					Rs 13257 = 00
					Rs 75276 = 00
Add 12% GST (+)					Rs 9033 = 00
Add 1% L. Cent (+)					Rs 753 = 00
Add S. Fee					(+) Rs 334 = 00
					Rs 85296 = 00

Sagunb

28.08.24

J.R.

Continuation

e.k.p

 m.p
 28/08/24
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