

२२व-२२वाव/अनुशास

SCP PICH SADAK-TE CHINNI MOTE HUE
JEWNA PUNJAY SADAQ AND MITHNATE

MAJOR TRAK
Schedule XLV-Form No. 134

BEWIPUR
DIVISION

MAJISY-SC
(MAINTENANCE)

TRAKIH
SUB-DIVISION

Measurement Book

NKSP INCH
P.2

NO. B. No. - 1621

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3rd Year maintenance Bill					
Name of work - construction of Road from SCP Pitch Sadak to chimney Hote hue Dewara Pmgsy Sadak and matnaje mandir fak under mngsy (sc)					
Agency - NKSP Infra Private Limited, madhubani					
Agreement No. - 68 STD/2020-21					
Date of Commence - 24.09.2020					
Date of Completion - 22.06.2021 (Actual)					

Date of measurement - 21.06.2024

Details of measurement

① Restoration of Road

40 Nos. X 2.00m X 1.50m X 0.25m = 30.00m ³				
28 Nos. X 2.05m X 1.65m X 0.25m = 23.67m ³				
61 Nos. X 1.85m X 1.95m X 0.25m = 55.04m ³				
82 Nos. X 1.40m X 1.75m X 0.25m = 50.93m ³				
				159.64m ³
- front duty				158.917m ³
				i.e. = 158.917m ³

② making up of

Berms/Shoulder

Excess soil

10 X 3.0m X 1.20m = 36.00m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3 X 30m X 1110m					237m ²
8 X 30m X 110m					240m ²
					897.0m ²

③ Repairs of Pot holes

filled with 75mm — $\frac{4}{1}$

$$24 \text{ Nos.} \times 1.05\text{m} \times 1.20\text{m} \times 0.075\text{m} = 2.268\text{m}^3$$

$$28 \text{ Nos.} \times 1.45\text{m} \times 1.30\text{m} \times 0.075\text{m} = 3.959\text{m}^3$$

$$21 \text{ Nos.} \times 1.20\text{m} \times 1.65\text{m} \times 0.075\text{m} = 3.118\text{m}^3$$

$$13 \text{ Nos.} \times 1.10\text{m} \times 1.45\text{m} \times 0.075\text{m} = 1.555\text{m}^3$$

$$10.90\text{m}^3$$

$$\text{Limit Qty} = 10.86\text{m}^3$$

④ Patch Repairs over

Potholes with — $\frac{2}{1}$

$$50 \text{ Nos.} \times 1.20\text{m} \times 1.00\text{m} = 60.00\text{m}^2$$

$$40 \text{ Nos.} \times 1.15\text{m} \times 1.25\text{m} = 57.50\text{m}^2$$

$$21 \text{ Nos.} \times 1.05\text{m} \times 1.20\text{m} = 26.46\text{m}^2$$

$$12 \text{ Nos.} \times 1.50\text{m} \times 1.00\text{m} = 18.00\text{m}^2$$

$$161.96\text{m}^2$$

$$\text{Limit Qty} = 161.95\text{m}^2$$

$$\text{Limit Qty} = 144.84\text{m}^2$$

⑤ maintenance of

CD works (HP) — $\frac{2}{1}$

$$\text{Qty} = 8 \text{ Nos.}$$

⑥ Cutting of branches

of trees — $\frac{1}{1}$

$$\text{Qty} = 5 \text{ Nos.}$$

SY sadak

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
(1/1) Restoration of					
Raincuts - 1/2					
Qty vide TMB P-8					
Item No. (1)					
i.e. = 158.917m ²					
(2) 386.14/m ³					
Rs. 61364=					
(2/2) making up of					
Rings/Shoulders, stitching					
Excess - 1/2					
Qty vide TMB P-9					
Item No. (2)					
i.e. = 89.00m ²					
(2) 57.36/m ²					
Rs. 51452=					
(3/3) Repair of Pot					
holes filled with - 1/2					
Qty vide TMB P-9					
Item No. (3)					
i.e. = 10.86m ²					
(2) 11154.66/m ³					
Rs. 121140=					
(4/4) Patch Repair over					
Potholes with - 1/2					
Qty vide TMB P-9					
Item No. (4)					
i.e. = 144.87m ²					
(2) 272.10/m ²					
Rs. 39411=					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5/7) maintenance of Hume pipe culvert					Rs.
Qty vide TMB P-9					
Item No. (5)					
i.e. = 8 Nos.					
@ 1130.67/Each					Rs. 9045.00
6/11) Cutting of branches of trees					Rs.
Qty vide TMB P-9					
Item No. (6)					
i.e. = 5 Nos.					
@ 109.74/Each					Rs. 549.00
6/11) Trimming of Grass and weeds					Rs.
Qty vide TMB P-10					
Item No. 600					
i.e. = 52.00m ²					
@ 2.24/m ²					Rs. 116.00
7/13) Road Marking with Hot applied Thermoplastic					Rs.
2 x 2060m X 0.100m = 412m ²					
2 x 220m X 0.100m = 44m ²					
					456m ²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.F. Qty = 456 m ²					
@ 735.44/m ²					Rs. 335361.50
(8/15) maintenance of already planted trees for additional — 2 1/2					
Qty vide TMRP-10					
Item No. ⑧					
i.e. = 153.00 Nos					
@ 574.00/Each					Rs. 87822.00
					Rs. 706260.00

Less 0.20% Below

as per As i.e. = 1453.00

Rs. 704807.00

485000
21.6.29
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