पथ का नाम : Samhuta to Belwa Murli

Schedule XLV-Form No. 134

(F.D.R)

कार्यपालक अभियंता
ग्रामीण कार्य विभाग, कार्य प्रमण्डल
नरकटियागंज

DIVISION

प्रखंड - नरकटियागंज

नरकटियागंज SUB-DIVISION

MB No. - 1540/2021-22

MEASUREMENT BOOK

प्रमाणित किया जाता है कि इस मापी पुस्तक में क्रमांक 1 से 100 तक कुल 100 पृष्ठ है। यह मापी पुस्तक सहायक अभियंता ग्रामीण कार्य विभाग, कार्य अवर प्रमंडल नरकटियागंज को निर्गत किया जाता है।

कार्यपालक अभियंता
ग्रामीण कार्य विभाग, कार्य प्रमण्डल
नरकटियागंज

Re-issued to Sri Bipin Kumar
J.E. Work Section Narkatiganj

सहायक अभियंता
ग्रामीण कार्य विभाग
कार्य अवर प्रमंडल, नरकटियागंज

Sch. XLV - Form No. 134

कार्यपालक अभियंता
ग्रामीण कार्य विभाग, कार्य प्रमण्डल
नरकटियागंज DIVISION

नरकटियागंज SUB-DIVISION

Measurement Book

No. 1540
2021-22

Name of Officer _____

FDR-2021

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 Road Restoration of Road from Samhuda to Belwa Marli Under FDR					
Agency: Departmental					
Authority: Executive Engineer RWD works Division Narkatiyaganj					
Block - Narkatiyaganj					
Dist - West Champaran					
Record Entry					
Date of Measurements: 05.07.2021					
1) ~~Providing & laying~~ 1000 mm ϕ R.C.C NP3 Hume pipe for drainage as per T/S					
2 × 3 × 2.50 Mtr = 15.00 Mtr					
2) Construction of Embankment with approved material obtained from borrow pits upto lead 1000 mtr as per T/S					
Check	1 × 25.00 Mtr × 6.00 Mtr × 0.20 Mtr = 30.00 M³				
	2 × 5.00 Mtr × 1.10 M × 0.80 Mtr = 8.80 M³				
	1 × 14.00 Mtr × 1.00 M × 0.75 Mtr = 10.50 M³				
	Less 5%				10.97 M³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Further Measurements					
Date of Measurements : 25.07.2021					
Details :					
1) Providing & laying dry graded boulder including light ramming etc as per TS					
1 X 25.00 Mtr X 5.00 Mtr X 1.00 Mtr = 125.00 M³					
2 X 20.00 Mtr X 2.60 M X 0.30 M = 31.20 M³					
1 X 30.00 Mtr X 4.00 Mtr X 0.60 Mtr = 72.00 M³					
1 X 30.00 Mtr X 4.00 Mtr X 0.60 Mtr = 72.00 M³					
Less of H.P.					
3.14 X 2.36 X 2 = (-) 16.97 M³					
Total Qty 283.23 M³					

05/07/2021 SE

05/07/2021 A.E.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Further Measurements					
Date of Measurements : 30.08.2021					
Details of work done					
1) Providing & laying dry graded boulder bails including light ramming etc. all complete job as per Technical spec.					
4 x 15.00 Mtr x 1.60 Mtr x 0.30 Mtr =					28.80 m³
2 x 20.00 Mtr x 3.00 Mtr x 0.30 Mtr =					36.00 m³
2 x 30.00 Mtr x 1.80 Mtr x 0.25 Mtr =					27.00 m³
3 x 10.00 Mtr x 2.10 Mtr x 0.30 Mtr =					18.90 m³
2 x 20.00 Mtr x 1.50 Mtr x 0.20 Mtr					12.00 m³
Checked			Total		110.70 m³
2) Providing filling sand bags including ram placing etc. all complete job as per T/S					
		345 Nos			
30/08/2021 JE				30/08/2021 AE	

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Cost					
Details of work done.					
i) Construction of embankment with approved material upto level 1000 mm as per ~~vide P-1~~					
32.33 M³ @ Rs 134.33/M³					Rs 4343:00
(2) Providing & laying precast bels ~~dry graded metal high binding~~ etc as per MS.					
By vide TMB P-2			283.23 M³		
By vide TMD P-3			110.70 M³		
			393.93 M³		
393.93 M³ @ Rs 142.53/M³					Rs 84400:00
(3) Providing fitting placing of sand bags all complete as per MS					
~~345 Nos @ Rs 19.67 each~~					~~6786:00~~
4) P/V laying placing of 1000 mm Ø MPS H.P. as per MS					
15.00 Mtr @ Rs 6287.65/Rm					Rs 94315:00
			Total		Rs 949451:00
G.S.T. @			12%		Rs 113934:00
L Cess @			1%		Rs 9494:00
Seigniorage fee					Rs 73696:00
					Rs 1146575:00
Verified & found correct					
26/11/2021 J.E.					26/11/2021 A.E.
					26/11/21 E.E