

Name of Read: - PMUSY एमएसयू एमएसयू एमएसयू

(सुसंगतता और क्षमता) (सुसंगतता और क्षमता)

Schedule XLV-Form No. 134 (Green)

Name of Agency: - Purnanish (Conf)

DIVISION

Block: - Baikunthpur

SUB-DIVISION

X1.B.HD-521

WEASUREMENT BOOK

प्रमाणित किया जाता है कि इस
आपिपुस्तक धाँजी में भूमि नद्वारा
हंकिर कुल 100 (एक सौ) पन्ने हैं
जिसे श्री चन्देवर सिंह साहायक
अभियंता बेंगलुरु के नाम से
निर्गत किया जाता है।

23/11/20
कार्यपालक अभियंता
राष्ट्रीय कार्य विभाग कार्य प्रमण्डल
गोपालगंज-2
23/11/20

Sch. XLV - Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

M.B. No. 521

Name of officer श्री चन्देवर सिंह

साहायक अभियंता

Date of first entry _____

Date of last entry _____

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1) Cost of Reference & Working					
Benchmark copper T/S - do - do -					
Qty vide Tmp - 1 item - (2)					
1.31 / km @ Rs 10555.88 / km =					13867.20
(2) Cost of Reference pit / Bore					
2) apper T/S - do - do -					
Qty vide Tmp - 2 items - (3)					
1.31 km @ Rs 10723.12 / km =					14047.28
(3) Cost of Reference & Working					
(3) Cleaning & grubbing road line					
Including up-sucking - do - do -					
Qty vide Tmp - 1 item - (1)					
0.30 Hec @ Rs 49496.9 / Hec =					19303.20
(4) Cost of embankment					
Lead upto 100m - do - do -					
Qty vide Tmp - 21, 22, 23 items - (130)					
619.26 m ³ @ Rs 174.83 / m ³ =					107815.30
(5) Cost of Subgrade center					
Shoulder / Lead upto 100m - do - do -					
Qty vide Tmp - 20, 21 items - (12)					
1513.87 m ³ @ Rs 176.47 / m ³ =					267152.20

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) <u>6</u> Const ⁿ of embankment (rt) upto 5m bed upto 100m - d-d - Qty wide TMBP - 21, 22, 23, item - 1335 1446.29 m ³ @ Rs 58.55/m ³ = 84386					
(7) <u>7</u> Excavation of gravel cum m Base cutting as T/S - d-d - Qty wide TMBP - 2 item - 5 36 m ³ @ Rs 74.10/m ³ = 2667.60					
(8) <u>8</u> Const ⁿ of 1500 Grd pipes T/S - d-d - Qty wide TMBP - 4 item - 8 Qty - 166.03 m ³ Qty wide TMBP - 10 item - 1 Qty - 327.17 m ³ total Qty - 166.03 + 327.17 = 493.20 m ³ @ Rs 3533.66/m ³ = 174280					
(9) <u>10</u> P/L Spreading & Compaction WBM (rt) compact/s - d-d - Qty wide TMBP - 5 item - 9 Qty - 227.18 m ³ Qty wide TMBP - 10 item - 2 Qty - 144.82 m ³ + 628035					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
total qty - 227.18 + 144.82					
2372.00 m ³ @ R ₁ 4376.44/m ³					
					= 1628035 ⁰⁰
(10) 11) Bounding & applying primer					
Coat with bitumen em (SS-3)					
Qty vide TMRP - 17 items - (1)					
1167.87 m ² @ R ₁ 41.51/m ²					
					= 48945 ²⁰⁰
(11) 12) Bounding & applying plaster					
Coat (RS-1) with bitumen - do - do					
Qty vide TMRP - 17 items - (2)					
1167.87 m ² @ R ₂ 14.19/m ²					
					= 16572 ²⁰⁰
(12) 13) Plaster rolling of slope					
grade & plaster - do - do - do - do -					
Qty vide TMRP - 18 items - (3)					
1167.87 m ² @ R ₂ 18.63/m ²					
					= 255331 ²⁰⁰
(13) 14) Concr ⁿ of unreinforced R/R					
as m25 as per T/S - do - do -					
Qty vide TMRP - 5 items - (10)					
Qty - 484.62 m ³					
Qty vide TMRP - 11 items - (3)					
Qty - 122.09 m ³					
total qty - 484.62 + 122.09					
					= 606.71 m ³
Limit Qty as per T/S - 606 m ³					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
606 m ³ @ R ₇ 7930.20/m ³ =					
					= 4805701 ²⁰
(14) 16 RCC m/s grade, ordinary					
Kilometer Stone - do - do -					
Qty - vide TMBD-18 item (5)					
2 No @ R ₇ 2630.76 each =					
					= 5261 ²⁰
(15) 17 RCC m/s grade, 200 m Stone					
(present) - do - do - do - do -					
Qty - vide TMBD-18 item (5)					
5 No @ R ₇ 675.26 each =					
					= 3376 ²⁰
(16) 18 RCC m/s grade boundary					
putting of Standard - do - do -					
Qty - vide TMBD-18 item (6)					
26 No @ R ₇ 529.76 each =					
					= 13773 ²⁰
(17) 20 Providing & applying 2					
Coat of water cement - do -					
Qty - vide TMBD-18 item (7)					
200.00 m ² @ R ₇ 91.20/m ² =					
					= 18240 ²⁰
(18) 21 Providing & laying of h/c					
applied thermoplastic - do - do -					
Qty - vide TMBD-19 item (8)					
262.00 m ² @ R ₇ 749.75/m ² =					
					194600 ²⁰

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
19 23 Providing & Fixing masonry Internal Sqn hole with log-in					
Qty - vide TMBP - 2 items - (i)					
2 No @ Rs 11579.85 each					23159.
20 24 Providing & Fixing of tapered masonry base - do-do					
2 No @ Rs 11579.85 each					
					=23159.
21 25 600mm square brick platf head & Right hand - do-do					
Qty - vide TMBP - 19 items - (i)					
2 No @ Rs 3170.15 each					
					=60161.20
22 26 600mm Circular ground and fixing - do-do					
Qty - vide TMBP - 19 items - (i)					
6 No @ Rs 5084.18 each					
					=30505.20
23 27 600mm 450mm rectangular place bond - do-do					
Qty - vide TMBP - 19 items - (i)					
2 No @ Rs 4389.06 each					
					=8778.20
24 28 900mm Side Octagon providing & fixing - do-do					
Qty - vide TMBP - 20 items - (i)					
2 No @ Rs 8345.91 each					
					=16691.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
($\frac{25}{30}$) Planting of trees and their maintenance - do - do - Qty wide timber - 20 ft x - (1) 16.00 cu @ Rs 800.30 each = = 12804 Total Rs - 938722 10% Corp Agtment - Rs (-) 938722 Net Rs - 8448507 Add GST @ 12% - Rs (+) 1078620 Add Corp @ 1% - Rs (+) 89885200 Total Rs - Net Rs - 8448507 Add GST @ 12% - Rs (+) 1078620 Add Corp @ 1% - Rs (+) 84485200 Grand Total Rs - 9546812 Less all other pay 1st on A/c Bill - Rs (+) 2035882 2nd on A/c Bill - Rs (+) 3780925 Net total Rs - 3790005 15/04/2021 JE (Banking)					
Continuation					