

पञ्च अष्ट शक्ति मन्त्र (5th)

Schedule XLV-Form No. 134

Kaarakhaya Narayan Singh

DIVISION

Kaarakhaya

SUB-DIVISION

Measurement Book

1143

प्रभावित किया जाता है कि इस आपी
पुल्व से मशीन है दोपे कुल-100.
एक सौ) पन्ने है जो सहायक को मिला
कादा काठ के नाम से निर्गत किया
जाता है।


EXECUTIVE ENGINEER
R.W.D. (W) DIVISION
SASARAM-2
25/9/23

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: — Construction of road from persons PWD Path to Beroon Ashar.					
Agency: — Karnataka Narayan Singh Harjika Harj Ara Bhojpur					
Agg NO: — RWD/SSM-2/MMBSY-33 of 20-21					
Date of Start: — 01.07.20					
Date of Completion: — 30.06.21					
① Setting out working BM/reference pillars etc.					
BM — 2.00 Nos					
reference pillars — 5.00 Nos					
② clearing and grubbing road land by manual means etc.					
2 x 44 2 x 44 x 30.00 x 3.50 = 9240.00 m ²					
2 x 25 x 3.50 = 175.00					
					9415.00 m ²
					0.94 Ha

Abstract of cost

① Providing and Fixing of working
BM and BP etc.

(a) BM - Qty - 2.00 NO from TMRP-1

@ 4111.84 Rs 8224.00

(b) BP - Qty - 5.00 NO from TMRP-1

@ 1877.45 Rs 9387.00

② Providing clearing and grubbing
road land etc.

Qty - 0.94 Hq from TMRP - 16

@ 49496.70 Rs 46527.00

③ Cost of embankment etc.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(a) for 1000 m lead					
Qty - 464.00 m ³ from TMRP - 16					
@ 174.83					RS 81121.00
(b) for 100 m lead					
Qty - 1536.00 m ³ from TMRP - 16					
@ 130.86					RS 201001.00
(4) Const. of Subgrade and earthen shoulder etc.					
Qty - 3521.01 m ³ from TMRP - 28					
@ 176.47					RS 621353.00
(5) Providing 68B 90-1 etc.					
Qty - 1024.20 m ³ from TMRP - 16					
@ 3001.84					RS 3074485.00
(6) Providing 68B 90-3 etc.					
Qty - 378.28 m ³ from TMRP - 17					
@ 4213.96					RS 1594057.00
(7) Providing masonry large and cutting information board etc.					
Qty - 4.00 m ³ from TMRP - 23					
@ 9351.40					RS 37406.00
(8) Providing Prior work with 85-1 etc.					
Qty - 4481.25 m ² from TMRP - 19					
@ 41.72					RS 186958.00
(9) Providing Track cut with RS-1 etc.					
Qty - 4481.25 m ² from TMRP - 19					
@ 14.14					Continuation RS 63365.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) Providing mss type B etc. Qty - 4481.25 m ² from TMRP - 19					
@ 200.92					Rs 900373.00
(11) Providing cement concrete Pavement 1 m - 30 etc. Qty - 91.80 m ³ from TMRP - 17					
@ 6964.88					Rs 639376.00
(12) Providing Kystone					
(a) Kystone - Qty - 2.00 NO from TMRP - 19					
@ 2215.68					Rs 4431.00
(b) 200 m Stone - Qty - 5.00 NO from TMRP - 19					
@ 603.10					Rs 3016.00
(13) Providing mshy logo and citizen Information board etc. Qty - 0.00 NO from TMRP - 23					
@ 9351.40					Rs 0.00 Rs 37406.00
(14) Providing boundary pillar etc Qty - 80 NO from TMRP - 19					
@ 486.92					Rs 38954.00
(15) Providing Retro - reflectorised traffic signs etc.					
(i) 600 mm equilateral D Qty - 12.00 NO from TMRP - 20					
@ 3763.35					Rs 45160.00
(ii) 600 mm circular Qty - 6.00 NO from TMRP - 20					
@ 5035.27					Rs 30212.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(iii) 800 x 600 mm rectangular					
Qty - 4.00 NO from TMRP - 20					
@ 7008.24				RS 28	03.3.00
(iv) 600 x 450 mm rectangular					
Qty - 2.00 NO from TMRP - 20					
@ 4905.07				RS 9	810.00
(v) 900 mm side octagon					
Qty - 2.00 NO from TMRP - 20					
@ 8931.14				RS 17	862.00
(16) Providing Road Marking with HAT with reflecting glass beads					
a) BT Surface					
Qty - 239.00 m ² from TMRP - 20					
@ 735.40				RS 17	5761.00
b) on CC surface					
Qty - 30.00 m ² from TMRP - 20					
@ 820.57				RS 2	4617.00
(17) Planting of tree etc.					
Qty - 117 NO from TMRP - 20					
@ 795.64				RS 9	3090.00
(18) E/W in excavation for box culverts					
Qty - 111.77 m ³ from TMRP - 20					
@ 260.59				RS 29	111.00
(19) Providing m/s as levelling course					
Qty, 7.92 m ³ from TMRP - 20					
@ 5505.20				RS 4	3601.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20) Providing m-20 in box culverts etc.					
Qty - 33.40 m ³ from TM RP - 21					
@ 6158.38				Rs 205690.00	
(21) Providing HYSD TMT bars etc.					
Qty - 0.18 MT from TM RP - 21					
@ 52920.72				Rs 8467.00	
(22) Providing m-20 in box culverts etc.					
Qty - 16.24 m ³ from TM RP - 22					
@ 6360.82				Rs 103363.00	
(25) Providing weep holes etc.					
Qty - 36.00 NO from TM RP - 22					
@ 110.49				Rs 3978.00	
(24) Providing m-25 in box culverts etc.					
Qty - 10.02 m ³ from TM RP - 22					
@ 7001.54				Rs 70155.00	
(25) Providing HYSD bars etc.					
Qty - 1.01 MT from TM RP - 22					
@ 53057.10				Rs 53588.00	
(26) Back filling behind abutment					
Qty - 34.28 m ³ from TM RP - 22					
@ 690.24				Rs 23661.00	
(27) filter made of with rounded crushed agg. etc.					
Qty - 19.82 m ³ from TM RP - 23					
@ 3638.55				Rs 72116.00	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
28) Providing RIF at TOP select etc.					
Qty - 0.37 m ³ from TMRP - 23					
@ 54078.45					Rs 20009.00
29) Providing Parapet ^{Rec slab} construction etc.					
Qty - 4.38 m ³ from TMRP - 24					
@ 7590.09					Rs 33245.00
30) Providing Drainage spot etc.					
Qty - 4.00 m ³ from TMRP - 24					
@ 397.97					Rs 1592.00
31) Reinforcing of Parapet wall etc.					
Qty - 27.65 m ² from TMRP - 24					

@ 95.63					Rs 2644.00
32) Const. of Parapet of box culverts					
Qty - 4.00 m ³ from TMRP - 24					
@ 6360.82					Rs 25443.00
					8631242.00
33) Inst - 12%.					Rs 1035749.00
34) LWC - 2%.					Rs 86312.00
					9753303.00
less 10% as per agg -					975330.00
					8777973.00
less previous pgt -					6338714.00
					24,39,259/-
					24,39,259/-

Continuation

Recd

11.03.22

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