

Malhana to Patalwa.

MRN

Schedule XLV-Form No. 134

Baysi

DIVISION

Amara

SUB-DIVISION

Measurement Book

Amara to Baysi

1107

MRN/19-4 / BAISI-08
04MRD/200-4

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 work - Pachgaon MR-N/					
19-20 Bansi/08 Malhana to					
Patalwa in Amour Block - Amour,					
Agency - Sri Ashutosh Kumar Singh,					
Shastri Nagar, Madhubani Purnea					
Agreement No - 84, M.B.D/2020-21					
Date of start 18.05.20					
Date of completion 17.2.2024					
Actual Date of Completion - In Progress					
① Fencing clearing and					
Grubbing road land for					
uprooting of grass, bushes					
etc all complete. -					
Ch 280 to 458 -	$2 \times (5 \times 30 + 28)$		$\times 1.50$ (cm)		$= 534.0 \text{ M}^2$
Ch 458 to 888 -	$2 \times (4 \times 30 + 10)$		$\times 1.30$ (cm)		$= 559.0 \text{ M}^2$
Ch 1295 to 1950	$2 \times (2 \times 30 + 25)$		$\times 1.50$ (cm)		$= 1965.0 \text{ M}^2$
Ch 1950 to 2200	$2 \times (8 \times 30 + 10)$		$\times 1.20$ (cm)		$= 600.0 \text{ M}^2$
Ch 2200 to 2500	$2 \times 10 \times 30$		$\times 1.00$ (cm)		$= 600.0 \text{ M}^2$
Ch 2500 to 3000	$2 \times (16 \times 30 + 20)$		$\times 1.50$ (cm)		$= 1500.0 \text{ M}^2$
3000 to 3458	$2 \times (5 \times 30 + 8)$		$\times 1.25$ (cm)		$= 1145.0 \text{ M}^2$
					6903.0 M^2
	$6903 / 10000 = 0.6903$				
Say 0.69 Hectare.					

Continuation

Continuation

Sand — 108.5 MT
Bitumen — SS1 — 2.5025 MT
emulsion RS1 — 3.3906 MT
Bitumen — 41.121 MT

V. J. D. J.
5/11/20

2nd & final 1981/1.

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Name of work:- Repair of					
road from muthana					
to Patlauna in Anwar					
Block					
(2) Agency:- Sri Ashutosh Kr.					
Singh.					
(3) Agreement No:- 04 MBD/2020-21					
(4) Date of commencement:-				18-05-2020	
(5) Date of completion:-				17-02-2021	
Date of measurement -				As recorded	
				below	
				1	
				04/02/21	
				JE	
<u>Reward Entry:</u>					
(1) Construction of GSB					
by providing well					
graded material					
- do - all work -					
1 x $10.50M \times 1.50M \times 0.150M =$					2.36 M ³
1 x $9.04M \times 1.70M \times 0.125M =$					1.91 M ³
1 x $5.04M \times 1.04M \times 0.100M =$					0.52 M ³
Total Qty					4.77 M ³
Limit to					4.40 M ³
					1
					04/02/21
					JE

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) Prov. laying semi dense concrete					
both sides					
do - all comp job -					
2x	30.0M	3.75M	0.025M		$= 5.625 M^3$
1x	17.0M	3.75M	0.025M		$= 1.593 M^3$
				Total Qty	$7.218 M^3$
					1 only 12/02/24 JE

(3) Prov. hot applied thermoplastic compound					
do - all comp job -					
2x	30.0M	0.100M			$= 16.0 M^2$
2x	30.0M	0.100M			$= 6.0 M^2$
1x	17.0M	0.100M			$= 1.70 M^2$
				Total Qty	$23.70 M^2$

(4) Planting of trees by road side					
do - all comp job -					173 Nos.
					1 only 16/02/24 JE

Continuation

2nd and final

ABSTRACT OF COST.

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) Clearing & grubbing of road land					
0.69 Hect	vide T.M.B		P- 26		
	@ RS 55931.27 Hect				38593=w
(2/2) Construction of sub grade & embankment structure.					
2993.0M ³	vide T.M.B		P- 26		
	@ RS 199.96 /M ³				598480=w
(3/3) Construction of L.S.R by providing well graded material					
267.406M ³	vide T.M.B		P- 26		
4.40M ³	@ RS		P- 28		
271.806M ³	@ RS 2754.38/M ³				748657=w
(4) Providing WBM Gr. II					
120.35M ³					
162.55M ³	vide T.M.B		P- 26		
8.30M ³	vide T.M.B		P- 29		
120.85M ³	@ RS 5115.84/M ³				658306=w
128.68M ³	@ RS 4889.23/M ³				794744=w
(5) Prov. WBM Ur. III					
	cl - all comp. job -				
162.55M ³	vide T.M.B		P- 26		
16.60M ³	vide T.M.B		P- 29		
179.15M ³	@ RS 4889.23/M ³				875906=w
(6) Providing prim.					

Continuation

29,19,942=w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2167.33M ² Boat with #71					
14853.58M ² vide T.M.B. P- 24					
222.20M ² vide T.M.B. P- 30					116681=w
15075.78M ² @ N 48.83/M ²					252217=w
2389.53M ² @ N 16.73/M ²					1,
(7) providing full cart-					
with RS-1					
14853.58M ² vide T.M.B. P- #71					
288.75M ² vide T.M.B. P- 30					
15142.33M ² @ N 16.73/M ²					253331=w
(8) providing 20 MM thick					
MS with bituminous					
2167.33M ² vide T.M.B. P- #71					
222.20M ² vide T.M.B. P- 30					
2389.53M ² @ N 186.54/M ²					4,45,743=w
(9) Prov. 25mm thick					
SDBC					
317.15M ² vide T.M.B. P- #71					
7.218M ² vide T.M.B. P- 31					
324.368M ² @ N 10623.16/M ²					34,45,813=w
(10) 8/F/P 5th K.M					
POST					
1 M ² vide T.M.B. P- #71					
@ 5267.31/M ²					5267=w
(22) R.M POST					
4 M ² vide T.M.B. P- #71					
@ N 3228.11/M ²					12912=w

Continuation

C/P N 7299689=w

7199689

off is 72,99689 = w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2'2') 200 mm square					
14 nos wide T.M.B P-74					
@ RS 232.93					
272.93/each - RS					3261 = w
(11) Prov. & fixing place					
Identification					
2 nos wide T.M.B P-78					
@ RS 14313.60/m					RS 28627 = w
(12) Prov. & applied					
thermo plastic					
668.30 M ² wide T.M.B P-78					
23.70 M ² wide T.M.B P-31					575052
692.00 M ² @ RS 831.10/m ²					575121 = w
(13) Prov. & fixing of					
seams reflective					
1/ 600 mm 2					
35 Nos @ RS 2520.11/m					RS 88204 = w
(12) Prov. & fixing Bricks					
lego bar 600 mm in.					
18 nos wide T.M.B P-78					
10 @ 12146.6/m ² B					
2579.97/m ² B					35800 = w
					25800
(2'2') 600 mm x 450 mm -					
16 Nos wide T.M.B P-78					
@ RS 2573.84/m					RS 41181 = w
(14) Prov. & fixing of					
lego bar					

Continuation

C/o RS 80,71,883 = w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2.1115	wide	T.H.B	P-18		
	(15)	1214	6.61/m	9	24293 = w
	Elm excavation for foundation.				
260.31 M ³	wide	T.H.B	P-75		
	(16)	322.24	18/M ³	8	83882 = w
	from RCC M-15 in foundation.				
15.55 M ³	wide	T.H.B	P-19		
	(17)	7359.18	18/M ³	9	114435 = w
	from RCC from M-20				
67.60 M ³	wide	T.H.B	P-19		
	(18)	8103.43	18/M ³	8	547791 = w
	from weep holes				
50.1115	wide	T.H.B	P-19		
	(19)	144.90	18/M ³	9	7209 = w
	from RCC M-20 in foundation.				
54.05 M ³	wide	T.H.B	P-19		
	(20)	8346.97	18/M ³	8	451154 = w
	from RCC M-25 in r/s				
26.97 M ³	wide	T.H.B	P-79		
	(21)	9323.25	18/M ³	8	251448 = w
	from & boxing to 55 D				

Continuation

Ref 9552, 095 = w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
bur in RCC work					
9.952460 T side T.H.B P-20					393593
Qy 79428.28 ^{79474.28} M.T					393613 w
(22) bor. backfilling with local sand					
79.08 M ³ wide T.H.B P-20					
Qy 833.43/M ³					65911=w
(23) bor. filter media					
42.83 M ³ wide T.H.B P-20					
Qy 4313.38/M ²					184742=w
(24) bor. RCC 1/25 in substructure					
11.03 M ³ wide T.H.B P-20					
Qy 9566.21/M ²					105515=w
(25) bor. RCC 1/25 in s/s					
9.80 M ³ wide T.H.B P-20					
Qy 4032.90/M ²					39522=w
(26) bor. P.C.C in approach slab					
10.82 M ³ wide T.H.B - 20					
Qy 7358.18 ^{7359.18} /M ²					79626=w
(27) boarding P.C.C in approach slab					
66.28 M ³ wide T.H.B P-20					
Qy 7359.18/M ²					4,87966=w

Continuation

Qy 1,08,990=w

10955351-00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Add:-	12%	GST	+) RS	1309	078=W
Add:-	1%	LC	(+) RS	1,09	090=W
				RS 1,23,	27158=W
Less:-	0.11 %	below	(-) RS	13560	=W
Net Amount				1,23,	13,598=W
Less:-	Provisions	payment		1,0500981	=W
				18,12	617=W
(28/08) Planting of trees by road side					
173 Nos vide T.H.B P-31					
@ RS 904.34/each				W	156450=W
10955351-00	Patent Amount			RS 5,10,	65440=W
012051-00	Less 0.11% after Agreement			RS 12,172	=W (-)
10943300	Less:-	Provisions	payment	RS 1,05,00981	=W (-)
	Patent Amount			RS 5,10,654	459=W
Certified that work is completed and nothing is due to the contractor				552287	=W
CPA				442319	
12.06.21				12/05/21	DE
E.C				12/05/21	DE
Material Statement					
(up to Final Bill)					
1. Earth	-	2993	m ³		
2. Stone Metal	-	54618	m ³		
3. Stone Sd.	-	164.34	m ³		
4. Moorum	-	10.29	m ³		
5. Stone Chh	-	758.52	m ³		
6. Sand	-	348.22	m ³		
				12/05/21	DE

Continuation

PTO

1
04/12/21
2E

Final Bill	
Bill Value	142319.00

③ 15.06.21

Continuation

Krishna
15/06/24