

628/21-22

वरवीं सामुदायिक शाळा ते वरवीं शाळा

पद - HMASSY NDB BPP-344 Annexes

Schedule XLV-Form No. 134

M/S Rudra Enterprises

उत्तरांच

DIVISION

उत्तरांच

SUB-DIVISION

MEASUREMENT BOOK

श्री अहोदा शाळा एलडो उत्तरांच

1

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.					
Barawa Samudark Bhawan to Barawa math					
(Sangrampur = Block)					
Agency - M/s Rudra Enterprises					
MMGST-NDB-BRPP-347-Agency					
Agreement No.					05880/2021-22
Date of agreement.					04/03-2022
Below - 3.52%					
Date of entry					05-03-2022
① const. of Bench mark & reference pillars as per sp. & drawing - - - - -					
49 Nos X 30.00 =					1470 m ¹
1 X 25.00 =					25.00 m

Continuation
 = 1495 m
 = 1.495 km

Continuation

$$8/9 = 172.47 \text{ m}^3$$

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Date of entry.</u> 07-03-2022					
① P/R & laying, spreading & compacting stone aggregates of specific sizes.					
WBM or. 3					
Extra width at curve					
& Road junction					
$15.00 \times \frac{8.80 + 7.30 + 5.79 + 5.18 + 3.90}{5} \times 0.075$ = 69.68 m³					
13 Nos $\times 30.00 \times 3.75 \times 0.075$ = 109.68 m ³					
1 $\times 17.00 \times 3.75 \times 0.075$ = 4.78 m ³					
In existing p.c.e. widening					
2 $\times 35$ Nos $\times 30.00 \times 0.375 \times 0.075$ = 59.06 m ³					
2 $\times 23.00 \times 0.375 \times 0.075$ = 1.29 m ³					
Qty = 181.778 m ³					
Limit Qty = 180.84 m ³					
</					

Continuation

[illegible]

Continuation

Particulars		Details of actual measurement				Contents of area	
		No.	L.	B.	D.		
98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00
98.240	98.241	98.240	98.241	98.240	98.241	98.240	98.241
97.332	97.700	97.753	97.648	97.706	97.653	97.753	97.700
98.415	98.227	98.280	98.178	98.240	98.181	98.280	98.227
98.452	98.266	98.313	98.216	98.273	98.220	98.313	98.266
98.484	98.288	98.287	98.178	98.241	98.182	98.287	98.288
98.373	98.197	97.760	98.147	98.212	98.159	98.212	98.197
98.795	98.297	97.818	98.958	98.189	98.189	98.297	97.818
1000	98.00	98.00	98.00	98.00	98.00	98.00	98.00
			98.241	98.241	98.241	98.241	98.241
97.668	97.574	97.648	98.265	98.931	98.092	98.092	98.092
98.292	98.297	98.333	98.296	98.261	98.617	98.617	98.617
98.269	98.246	98.380	98.394	98.200	98.664	98.664	98.664
98.231	98.208	98.342	98.296	98.362	98.626	98.626	98.626
98.206	98.179	98.311	98.265	98.331	98.602	98.602	98.602
			98.915	97.234	98.675	98.675	98.675
1000	1000	1000	1000	1000	1000	1000	1000
96.366	96.728				97.488	97.488	97.488
97.692	97.778	97.879	97.333	97.842	97.445	97.445	97.445
97.722	97.808	97.914	97.879	97.877	97.767	97.767	97.767
97.761	97.847	97.958	97.906	97.919	98.014	98.014	98.014
97.723	97.809	97.920	97.868	97.881	97.976	97.976	97.976
97.692	97.778	97.879	97.837	97.858	97.945	97.945	97.945
96.540	96.670						

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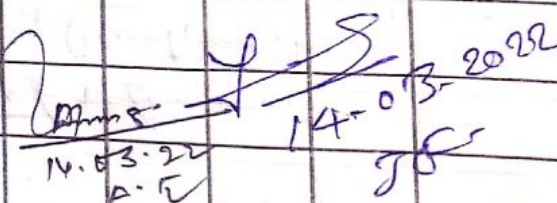
Earth work of sheet.

chainage	Area	Mean Area	Distance		volume (m ³)
0.0	0.436	-	-	-	-
50	4.267	2.352	50	=	117.575
100	4.411	4.339	50	=	216.950
150	4.573	4.462	50	=	223.100
200	5.637	5.075	50	=	253.750
250	5.460	5.549	50	=	277.425
300	0.383	2.922	50	=	146.075
350	0.603	0.493	50	=	24.650
400	0.334	0.469	50	=	23.425
450	0.564	0.449	50	=	22.450
500	0.571	0.568	50	=	28.375

Continuation

[illegible]

Continuation $\Delta V = (-) 122.15 \text{ m}^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
WB 19 mtr 3					
Qty mtr 1 mtr 3 & Page 4					
					Qty = (-) 180.84 m ³
P.C.C.					
Qty mtr 1 mtr 3 & Page 5					
					Qty = (-) 414.00 m ³
Total deduction from Qty					
Subgrade.					
Qty mtr 1 mtr 3 & Page - 5					
					Qty = (-) 602.49 m ³
Total deduction from = (-) 1319.48 m³					
Net Qty = 1770.648 m ³					
④ P.V & fixing of typical					
M.M.R.S.Y. m forming					
board					
2 Nos.					
					
14.03.22 P.V					

ABSTRACT OF COST

Date - 14/03/2012
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① const. of reference & working Benchmark					
sty vide T.M.B. & Page-1					
sty = 1.495 km.					
@ Rs 5552.44/km				Rs	8300.00
② const. of reference pillars/ Burjees					
sty vide T.M.B. & Page-2					
sty = 1.435 km					
@ Rs 3128.99/km				Rs	4678.00
③ const. clearing & grubbing good land including					
sty vide T.M.B. & Page-2					
sty = 0.45 Ha					
@ Rs 52970.34/Ha				Rs	23837.00
④ const. of embankment with approved material					
sty vide T.M.B. & Page-3					
sty = 1770.648 m ³					
@ Rs 190.07/m ³				Rs	336547.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5/7) const. of Sub grade & earthen shoulder ---					
Qty vide T.M.B. & page-5					
Qty = 602.49 m ³					
@ Rs 191.76/m ³ —————				Rs	115533.00
(6/8) Excavation for road way in soil using manual					
Qty vide T.M.B. & page-2					
Qty = 172.47					
@ Rs 75.57/m ³ —————				Rs	13034.00
(7/11) const. of CRB m-s ---					
Qty vide T.M.B. & page-3					
Qty = 122.15 m ³					
@ Rs 3265.53/m ³ —————				Rs	398884.00
(8/12) P/R & laying, laying spreading & compacting ---					
Qty vide T.M.B. & page-4					
Qty = 180.84 m ³					
@ Rs 4007.90/m ³ —————				Rs	724789.00

Continuation

Continuation
James L. S.
16.03.22 14.03.2022
JAF