

278/19-20

સરકારી તાર & સ્ક્રી એવા દારિવારના ગાલુસ
mmbsy (sic)

Shedule XLV Form No. 134.

બેરિગ

DIVISION

સરકારી

SUB-DIVISION

Agency -

~~Subham Builders~~
Subham Builders

Measurement Book

સા. દેવેશ્વર તા. ૨૧/૧૦/૨૦૧૭

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Inst on A/C Bill</u>					
<u>Name of work :- Panbhu Dasmathy</u>					
<u>Haridasmath Deubhitola.</u>					
<u>Head :- MMGSX</u>					
<u>Agency :- M/S Shubham Builders</u>					
<u>Date of start :-</u>					
<u>Date of completion</u>					
<u>Agg. amount :-</u>					
<u>Below @ 10 %.</u>					
<u>Date of entry :-</u>					

<u>Measurement</u>					
① R/w excavation in					
foundation trenches etc					
Headwall	2	6.30	1.40	1.50	= 26.46 m ³
Below H.P.	1	4.85	1.53	0.40	= 2.97
					<u>Qty = 29.43 m³</u>
② Bedding below line pipe					
etc do do all sub					
	1	5.77	1.53	0.55	= 4.86 m ³
less for pipe	1	5.77	0.71	0.30	= 1.22
					<u>Qty = 3.63 m³</u>
③ p/w laying PCC M15 in					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
formation etc do - 1/2					
1/2 wide T					
	2	6.30	1.40	0.15	$= 2.65 m^3$
					$\frac{2.65}{2} = 1.325 m^3$
(4) Brick masonry work					
in com (1:3) for sub structure					
etc do - do - all complete etc					
Headwall	2	6.15	0.23	2.14	$= 25.01 m^3$
Parapet	2	6.15	0.40	0.60	$= 2.95 m^3$
1/2 for pipe		1.19	0.61		$= 0.44 m^3$
					$\frac{25.01 + 2.95 + 0.44}{2} = 14.20 m^3$
(5) P/V B F/A N/A 1000 mm					
in single					
1/2 for pipe					
etc do - do - all complete etc					
	3	2.5			$= 7.50 m$
					$\frac{7.50}{2} = 3.75 m$
(6) Painting					
in com (1:3) etc do - 1/2					
etc do - do - all complete etc					
	2	6.15	1.12		$= 13.71 m^2$
	4	6.15	0.60		$= 14.76 m^2$
Top	2	6.15	0.40		$= 4.92 m^2$
Side	4	0.60	0.40		$= 0.96 m^2$
1/2 for pipe	2	1.19			$= 2.36 m^2$
					$\frac{13.71 + 14.76 + 4.92 + 0.96 + 2.36}{2} = 15.43 m^2$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑦ Back filling on formation on etc. do - do all job					
	2	6.15	0.60	0.85	$= 6.27 m^3$
					$\text{Qty} = 6.27 m^3$
⑧ Construction of granular subbase with well graded material etc. do - do for Profile correction					
	2x5	2.50	0.90	0.10	$= 2.25 m^3$
	2x4	1.50	0.85	0.10	$= 1.02 m^3$
	4	0.90	0.60	0.075	$= 0.162 m^3$
	1x2	5.0	1.10	0.10	$= 1.10$

	2x4	4.0	0.90	0.10	$= 5.76 m^3$
	1	3.0	1.20	0.075	$= 0.27 m^3$
	4	2.0	0.90	0.075	$= 0.54 m^3$
	1	3.20	1.10	0.10	$= 0.352$
	4	2.0	1.10	0.075	$= 0.66$
	1x2	5.0	0.75	0.10	$= 0.75$
	1	4.0	0.90	0.10	$= 0.36 m^3$
Formwork	2x6	30.0	0.375	0.10	$= 13.50 m^3$
Formwork	2x1	20.0	0.375	0.10	$= 1.50 m^3$
//	2x1	6.0	0.525	0.10	$= 0.63 m^3$
					$\text{Qty} = 28.85 m^3$
	1	20.0	0.375	0.10	$= 7.50 m^3$
					$\text{Total} = 36.35 m^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Further measurement</u>					
① Providing & laying					
Spreading and compacting					
W.B.M. Gr II stone metal					
Consolidation etc. etc.					
For B. T. Puff	10	30.0	3.75	0.075	= 84.375 m
Chokead	10	30.0	3.75	0.075	= 84.375 "
" " <u>11/5/20</u>	10	30.0	3.75	0.075	= 84.375 "
" " <u>AC</u>	3	30.0	3.75	0.075	= 25.31 "
"	1	10.0	3.75	0.075	= 2.81 "
"	8	30.0	3.75	0.075	= 67.50
For C. L. Puff	10	30.0	3.75	0.075	= 84.37

"	10	30.0	3.75	0.075	= 84.37 "
"	5	30.0	3.75	0.075	= 42.18 "
					559.64 m ³
"	3	30.0	3.75	0.075	= 25.31 m

② Construction of road

banyan with all complete					
2x10	30.0	0.80	0.45	= 216.00 m ³	
2x10	30.0	0.90	0.30	= 162.00 "	
2x10	30.0	0.75	0.25	= 112.50 "	
					490.50 m ³

(i) E/W of road = 10 m					
= $\frac{70}{100} \times 490.50 \text{ m}^3$					= 343.35 m ³
					Qty = 343.35 m ³

Ind on A/c bill

ABSTRACT OF COST

② Construction of condensation
not with less 100 m etc
Qty wide TMBP - 7, 13
(1230.31 + 343.35) m³
1573.66 m³ @ 11 = 41/m³ Rs 17,5321 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ Construction of road embankment with depth 100mm etc do do all etc					
Qty wide TMB P-7, 13/14					
$(527.228 + 147.15) m^3$					
$674.37 m^3 @ 146.34/m^3$					$R. 98688=00$
④ Construction of subgrade for two shoulders etc					
Qty wide TMB P-7					
$203.84 m^3 @ 147.97/m^3$					$R. 30162=00$
⑤ P/W carrying C & B with well graded material					
Qty wide TMB P-7, 12					
$(820.68 m^3 + 36.35) m^3$					$255142=00$
$857.03 @ 297.7=05$					$2529643=00$
$849.52 m^3 @ 797.5/m^3$					$R. 6776743=00$
⑥ R/W excavation in foundation for structure etc do etc					
Qty wide TMB P-7, 10					
$(1176.58 + 29.43) m^3$					
$206.01 m^3 @ 256.67/m^3$					$R. 52976=00$
⑦ Bedding below H. pipe etc					
Qty wide TMB P-7, 10					
$(21.84 + 3.63) m^3$					
$25.47 m^3 @ 297.7=05/m^3$					$R. 75825=00$
⑧ P.C.C. M.15 in foundation etc etc all complete etc.					
etc etc etc all complete etc.					
for Rectification					
11/5/22					
Continuation					

B/F R 7275887-0
3050567-0

16

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8 1/2 wide TMB P-7, 11 (15.90 + 2.65) m ³ 18.55 m ³ @ R 5954 = 98/m ³ R 110465 = 00					
9 Paving brickwork in c.m. (1:3) etc do - all - job 8 1/2 wide TMB P-7, 11 (15.90 + 2.65) m ³ 185.51 m ³ @ R 6815 = 19/m ³ R 1264286 = 00					
10 Supplying & Placing mm of NP ₂ Home Pepp etc etc do - all - job					
8 1/2 wide TMB P-8, 11 (45.0 + 7.5) m 52.50 m @ R 3993 = 98/m R 209684 = 00					
11 Paving with c.m. (1:3) etc do - do - all - complete job 8 1/2 wide TMB P-8, 11 (191.80 + 31.98) m ² 223.78 m ² @ R 63 = 51/m ² R 14212 = 00					
12 Back filling behind Airt etc do - do - all - job 8 1/2 wide TMB P-8, 12 (36.60 + 6.27) m ³ 42.87 m ³ @ R 570 = 61/m ³ R 24471 = 00					

Required.
for Rectified.
11/5/21
AE

Continuation

B/F Rs 4673685=00
~~Rs 8899007=00~~
 4651357=00

17

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑬ p/v 1/1 Formasy Bgn					
board etc do - 4 mds					
Qty wide TMBP - 8					
02 Nos @ Rs 8601251/N					Rs 17203=00
⑭ Providing & laying					
W.P. No. III Stone metal Cans					
Reduction etc do - 1 mds					
Qty wide TMBP - 13					
559.67 m ³ @ Rs 3574=07/m ³					Rs 2090768=00
584.98					Rs 2000300=00
					Rs 10916510=00
Less for Paving/segment					Rs 668810=00
					Rs 6891188=00
					6640929
wide TMBP - 9					Rs 4272589=00
					Rs 2296271=00

required
 Less for Rectification of one
 Carver's.

(A6)

11/5/22

SC Harsani-1