

349/20-21

श्रीमन्मन्त्रालय
कानून विभाग

Schedule XLV Form No.-134

पृष्ठ सं. 102

BIHAR P.W.D.

Satendra Kumar Mishra

श्रीमन्मन्त्रालय SC DIVISION

श्रीमन्मन्त्रालय SUB-DIVISION

MEASUREMENT BOOK

श्रीमन्मन्त्रालय के अधीन।

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W :- Rampur ^{Mamampur} Rampur ^{Rampur} Shakti					
to Tol					
Head :- MMGSX (Sc)					
Agency :- Satendra Kumar					
Melhra					
Agg. Value :- 8,6134715 = 0					
Date of Agg :- 17/6/20					
Date of Completion :- 15/3/20					
Date of Entry :-					
Agg. No :- 15 SD 0/20					
<u>Measurement</u>					

① Construction of granulated

9 base work made granulated					
rectr d = 10					
mptr :-	10	1.5	1.10	0.10	= 1.65m ³
Profile corner	4	2.50	1.20	0.10	= 1.20m ³
"	6	3.10	1.10	0.10	= 2.04m ³
forwarding	8x2	30.10	0.375	0.10	= 4.50m ³
	2x1	20.10	0.375	0.10	= 1.50m ³
					<u>Q₁ = 10.89m³</u>

② Providing laying Area

TO					
ling and compacting WBM					
Gr III Stone metal					
rectr d = 10					
	2	30	3.75	0.075	= 16.87m ³
	1	20	3.75	0.075	= 5.25m ³
					<u>Q₂ = 22.49m³</u>

Continuation

(16) P/W F/F 900 mm side
20

octogen lines etc

$$Q_{1/2} = 0.2 \text{ Nos}$$

(17)

Adf
16.12.20 14/12/20
A. R. J. E

Item on A/C Bill

ABSTRACT OF COST

(1/1) Construction of Refractory for

boiler & roller etc do & job

Qty wide TMB P-7

$$0.71 \text{ km @ Rs } 9595 = \text{Rs } 6812 = \text{Rs } 6812 = \text{Rs } 6812$$

(2/2) Construction of Binjee roller

do - do - do - do - do

Qty wide TMB P-7

$$0.71 \text{ km @ Rs } 9158 = \text{Rs } 6502 = \text{Rs } 6502$$

(3/3) Clearing & grading road

land etc do - do - do - do - do

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty wide TMB P-15 0.1114 acf @ R, 51133 = 74/1114 R, 10738 = 0					
(4/5) Construction of embankment with compacted soil etc etc etc Qty wide TMB P-15, 19 (275.40 + 157.80) m ³ 433.20 m ³ @ R, 202 = 52/m ³ R, 87732 = 0					
(5/6) Construction of road embankment etc etc etc Qty wide TMB P-15, 19 1010.80 m ³ @ R, 167 = 41/m ³ R, 169218 = 0					
(6/7) E/W excavation in foundation trenches etc etc etc Qty wide TMB P-15, 20 (32.25 + 20.25) m ³ 52.50 m ³ @ R, 74 = 14/m ³ R, 3893 = 0					
(7/9) Construction of granular subbase etc etc etc Qty wide TMB P-15, 20 15.335 (54.94 + 26.74) m ³ 81.68 m ³ @ R, 3029 = 50/m ³ R, 212,828 = 0					

Continuation

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8/10) P/V & Laying & spreading WBM over stone metal consolidation in proper grade cambered do - do - all complete					
Rte Wdo TMBP-16, 20					
(141.61 - 59.94) m ³					
201.69 m ³ @ R ₂ 497723=00/m ³					R ₂ 497723=00

(9/14) Construction of un-reinforced C.C. Pavement at do - do Rte Wdo TMBP-16, 21 do (303.78 + 126.47) m ³ 420.25 m ³ @ R ₂ 497723=00/m ³					
---	--	--	--	--	--

(10/23) P/V & F/F typical mass informatory sign board etc do - do all complete etc Rte Wdo TMBP-16, 22 (2+2) No. 4 Nos. 4 Nos. @ R ₂ 497723=00 02 Nos @ R ₂ 497723=00/m ³					
--	--	--	--	--	--

(11/24) P/V & F/F typical mass maintenance sign board etc Rte Wdo TMBP-22 02 Nos @ R ₂ 497723=00/m ³					
---	--	--	--	--	--

(12/31) E/W in excavation in formation etc do - do					
---	--	--	--	--	--

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15.62 M ³ of 267-21/m ³					4260=00
(13/31) sand filling in foundation					
etc do do all - jobs					
Qty wide TMB P-16					
1.35 M ³ of 400=59/m ³					541=00
(14/39) P.C.C. Misc in foundation					
etc do do all Comp/Hc jobs					
Qty wide TMB P-16, 17					
0.90 M ³ of 5354=80/m ³					5269=00
(15/41) R.C.C. M ₂₅ in Bed Coll					
Qty wide TMB P-17					
14.64 M ³ of 7406=51/m ³					108431=00
(16/46) Back filling behind					
apartment etc do do - jobs					
Qty wide TMB P-17					
7.20 M ³ of 2900=45/m ³					20863=00
(17/41) P/V manp holes etc do do					
all complete - sds as per R/O					
10 Nos Coll P-3=11/No					831=00
(18/43) G/F/Fd Placing HXSD bar					
etc do do all complete w/d					
Qty wide TMB P-17					

Continuation

R/S R-4340388-17

Sch. XLV-Form No.134

27

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1108 MT @ R 46083 = 66/MT R 49770 = 00					
(19/5) Constant fire of sub brand etc east from shoulder etc etc etc					
At 1/2 wide TMBP - 21					
25810 MT @ R 20416 = 16/MT R 52673 = 00					
(120/8) broken galling in floor etc etc etc all job					
At 1/2 wide TMBP - 21					
52137 MT @ R 47243 = 43/MT R 24977 = 00					
(21) P/V & applying water based 2 coat cement paint etc					
At 1/2 wide TMBP - 21					
142.0 MT @ R 735 = 98/MT R 12919 = 00					
(22/24) P/V & applying Resin menhiring with list of best paint etc etc etc job					
At 1/2 wide TMBP - 22					
142.0 MT @ R 735 = 44/MT R 104432 = 00					
(23/16) P/V & F ordinary km Post etc etc etc job					
At 1/2 wide TMBP - 22					
01 NO @ R 2417 = 61/NO R 2417 = 00					

Continuation

B/f Rs 45,875.76=00

28

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(24) P/V G F/F 200 m stone Part 17 etc do - new wall - 12					
Qts wide TMB P-22					
03 Nos @ Rs 626=44/No					Rs 1879=00
(25) P/V G F/F 600 mm square Paltangle sign etc do - 12					
Qts wide TMB P-22					
8 Nos @ Rs 35.5=73/No					Rs 284.26=00
26 P/V G F/F 600 mm x 450 mm 27 size rectangular stone etc do do - all complete etc					
Qts wide TMB P-22					
02 Nos @ Rs 4159=76/No					Rs 8320=00
(27) P/V G F/F 900 mm side octagon sign etc do - 12					
Qts wide TMB P-22					
01 Nos @ Rs 8116=61/No					Rs 16233=00
					Rs 46,42,134=00
12% Add for GST					(+1) Rs 557056=00
1% Add for CESS					(4) Rs 46421=00
					Rs 52,95,611=00
0.05% Less for Below					(-1) Rs 2623=00
Rate as per Agg.					Net Rs 52,42,988=00
Less for Provisional Payment					(-1) Rs 1673,811=00
Wide TMB P-12 1/2 Nos @ Rs 24,116/No					Rs 35,69,117=00

Continuation

