

सर्वे मालगुज (सूचक) अभिलेखन आदेशावली
के व फेरीय अंशाने वर

Schedule XLV - Form No. 134

Assessment No. 37 SBD/2020-21
DIVISION
SUB-DIVISION

MEASUREMENT BOOK

Printed at - Soni Printers, Chandralok Chowk, Muz.

Block - Ryonisaidpur

Mani Prakashan Kumar

424

Name of work -

Situation of work - 1

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:- Construction of road					
with 05 year maintenance					
of Shriya Narayan House					
to Mahadev Baghari Road					
under MGNREGS (SC) scheme.					
Agency:- MGNREGS Officer					
R.D. & P.O. - MGNREGS, P.S. - Rana					
and per, Distt - Sitapur					
Date of work:- 29/12/20					
Time of completion:- 09 months					
Rate of actual completion:-					

Measurement					
1) P.L.F. of working S.M.					
All work & reference pillow					
to - Sh					
S.M. pillow - 0.394 Km - (9)					
Reference pillow - 0.394 Km - (6)					
2) P/F of typical mass					
board with 'L' board					
to - to per Sh					
CIB & MIB = 0.078					
3) clearing & grubbing of					
land including uprooting					
to - to per Sh					
2x13x 30.00 x 1.00					780.00 m ²
2x1 x 4.00 x 1.00					8.00 "
Total = 788.00 m ²					
= 0.0788 ha					
Continuation = 0.08 ha					

28/02/23
SE

28/02/23
NE

Schedule XLV-FORM No. 134

8

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Bf					1282.92 m ³
					(Top Surface)
Less Qty for					
WSB-L, P-03, item-03					225.89 m ³
WSB-M, P-04, item-04					115.90 m ³
Subgrade, P-06, item-06					242.82 m ³
					Net Qty 698.31 m ³

L.I.
 22/04/23
 J.C.
 M. Singh
 22/04/23
 A.E.

Gate of Entry -

(1) P/F of retro-reflective
 Cellulose, mandatory for
 sign board - 10 - 5
 m²

- (i) 600 mm circular = 12 nos - (a)
- (ii) 900 mm square = 1 - 01 no - (b)
- (iii) 600 mm x 450 mm = 01 no - (c)

(2) P/E direction & place
 identification retro-reflective
 sign - 01 no + 01 no
 02 no
 = 02 no

(3) P/F + 100 mm x 100 mm
 board with maintenance
 board - 10 - 01 no
 01 no

m. B = 01 no
 Carry Qty
 P-01, item-01 = 01 no
 01 no

(4) plantation of trees - 10 -
 total = 10 nos

L.I.
 22/05/23
 J.C.
 Continuation
 M. Singh
 02/05/23
 A.E.

1st of final bill

Abstract of cost

Schedule XLV-FORM No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) P/F of working S.M.					
pillar - do - 32					
Qty side TMB, P-01, item-01(a)					
0.394 km @ 4251.02/cm = 1596. ~					
(2) P/F of reference pillar					
do - do - 1					
Qty side TMB, P-01 item-1(b)					
0.394 km @ 1868.95/km = 736. ~					
(3) clearing & grubbing road					
road - do - 1					
Qty side TMB, P-01, item-03					
0.08 km @ 52970.33/km = 4237. ~					
(4) Excavation for road					
in soil layer - do - 1					
do - do - 1					
Qty side TMB, P-02, item-01					
40.78 m @ 75.57/m = 3082. ~					
(5) Cost of embankment					
with materials obtained					
from borrow pit - do					
do - do - 1					
Qty side TMB, P-02, item-05					
698.31 m @ 153.66/m = 107302. ~					
(6) Cost of subgrade &					
earth shoulder - do -					
do - do - 1					
Qty side TMB, P-06, item-07					
272.87 m @ 192.55/m = 4692. ~					
(7) Cost of L.S.B.-I - do -					
do - do - 1					
Qty side TMB, P-02 item-03					
225.84 m @ 2912.85/m = 57838. ~					
(8) P/L/S/C WBM - [1]					
do - do - 1					
do - do - 1					

Continuation

Schedule XLV-FORM No. 134 10

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty side TMB, P-04, item-01					
15.90 m ³ @ 3688.15/m ³ = 2279.57					
(9/9) P/A Primer Coat (R-1)					
- to - 11					
Qty side TMB, P-05, item-01					
1545.33 m ² @ 42.77/m ² = 66095.4					
(10/10) P/A Tack Coat (R-1)					
- to - 12					
Qty side TMB, P-06, item-01					
1545.33 m ² @ 14.64/m ² = 22624.4					
(11/11) P/C/R chond gravel					
prime surface					
- to - 13					
Qty side TMB, P-06, item-02					
1545.33 m ² @ 217.90/m ² = 336536.4					
(12/12) P/A Rec MIS grade					

Qty side TMB, P-06, item-1(9)					
02 m ³ @ 2354.74/m ³ = 4709.4					
(13/13) P/A Rec MIS grade					
- to - 14					
Qty side TMB, P-06, item-1(6)					
01 m ³ @ 57632.23/m ³ = 672.4					
(14/14) P/A Rec MIS grade					
pillar - to - 15					
Qty side TMB, P-06, item-02					
20 m ³ @ 516.93/m ³ = 10339.4					
(15/15) P/F m/s reflect					
Calculation, measurement,					
& Information, etc. as per					
- to -					
(600 mm Circle					
Qty side TMB, P-06, item-1(9)					
02 m ³ @ 4732.50/m ³ = 9465.4					

Continuation

Schedule XLV-FORM No. 134

11

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
(16/10) P/L of masonry wall Calculation, masonry 1.7 - 6 - 1 (500 mm x 100 mm) 9.28 m ² masonry P.O.B. item 1(b) 01 no @ 5215.68/m ² = 5216 ~					
(17/10) P/L of masonry wall Calculation, masonry 2.40 m ² masonry 500 mm x 450 mm (1) 9.28 m ² masonry P.O.B. item 1(c) 01 no @ 4657.12/m ² = 4657 ~					
(18/10) P/L of H.A.T.C. of 2.5 mm th. - to - 10 per 100 sq m 9.28 m ² masonry P.O.B. item 03 72.80 ~ 20 = 72.95/m ² = 56890 ~					

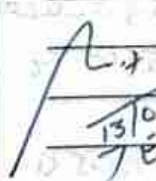
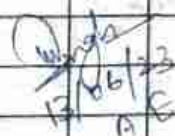
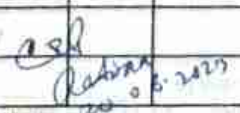
(19/11) planting of trees by the road side - to - 10 9.28 m ² masonry P.O.B. item 04 28 no @ 842.12/m ² = 23593 ~					
(20/11) P/L of plaster Identification board - to - 5 9.28 m ² masonry P.O.B. item 04 01 no @ 3007.05/m ² = 3007 ~					
(21/11) P/L of typical masonry board with 'logs' - to - - 5 9.28 m ² masonry P.O.B. item 03 05 no @ 9576.84/m ² = 47884 ~					
(22/11) E/W in excavation for structure - to - - 1					

Continuation

Schedule XLV-FORM No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
8th side TMB, P-03, item-01					
15.655 m ³ @ 279.09/m ³					4369.2
(23/10) P/L PCC mix (1:2:5:5)					
as detailed in					
SL					
9th side TMB, P-03, item-03					
2.841 m ³ @ 5789.4					16470.0
(24/10) P/L PCC mix					
as detailed in					
SL					
9th side TMB, P-03, item-01					
13.87 m ³ @ 1385.22/m ³					28540.0
(25/10) P/L PCC mix					
as detailed in					
SL					
9th side TMB, P-03, item-02					
2.50 m ³ @ 2590.12/m ³					19425.0

(26/10) painting two coats					
on new concrete surface					
as detailed in					
SL					
9th side TMB, P-03, item-02					
60.84 m ² @ 100.17/m ²					6094.0
					2013800.0
add 12% GST + 0.1% LC (+)					261797.20
					227559.20
(27-10) 10% for aggr.					227559.20
					2098055.00

 13/10/23
 13/10/23
 20.06.2023

Continuation