

~~MMUSY~~
Shapari Surkhi Near Surkhi temple to
Mayapur

Schedule XLV Form No. 134. MMUSY
Awshesh

ଆମେରିକା ସହ ସଂଗ୍ରହ ଆମେରିକା ବିଶ୍ୱ ବିଶ୍ୱବିଦ୍ୟାଳୟ
ବିଶ୍ୱ - ଯୁଗାବଳୀ ୧୧୩୫୦୧୩୮୮
DIVISION

୧୭୦ ଟଙ୍କା ଆମେରିକା ବିଶ୍ୱବିଦ୍ୟାଳୟ ବିଶ୍ୱବିଦ୍ୟାଳୟ SUB-DIVISION
୧୭୦ - ୩୧୦୧୨୮

1100

Measurement Book

ଆମେରିକା ବିଶ୍ୱବିଦ୍ୟାଳୟ

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.	
251 or A/C Bill					
Name of work - Const. of Road					
from Chapri Surkhi near					
Surkhi Temple to Maya					
Pur MMMSY - NDB (AWSESH)					
Name of Agency:- Sachwida					
- Mand Singh New Area					
Behind of mirgani Hotel					
Aurangabad					

Agreement No - 09/SBD/2025-26

Agreement Rate - 27.51% below
 of B.O. of Rate

Date of work start - 22.09.25

Date of comp:- 21.09.26

Date of measurement:-
 02/10/2025

(1) Providing & fixing of working
 bench mark. - 20 Nos.

Cft = 2.0 Nos.

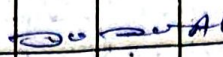
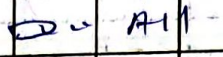
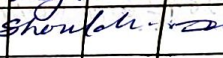
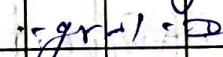
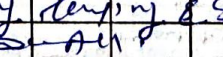
(2/2) Reference Pillar
 Cft = 7.0 Nos.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST.</u>					
(1) Prov. & fixing working bench mark.					
Qty wide TMS P-1 = 2.0 No.					
@ 4031.31 / each = Rs =					8063.00
(2) Reference pillar					
Qty wide TMS P-1 = 7.0					
@ Rs = 1867.04 / each = Rs =					13069.28
(3) Clearing & Grubbing Road level					
Qty wide TMS P-2 = 1.28 Hec					
@ Rs = 75360.38 / Hec = Rs =					96461.00
(4) Cutting of Tree with above - 300mm to 600mm					
Qty wide TMS P-2 = 22.0 No.					
@ Rs = 352.90 / each = Rs =					7764.00
(5) Cutting of Tree with above - 600mm to 900mm					
Qty wide TMS P-2 = 14.0					
@ Rs = 611.21 / each = Rs =					8557.00
(6) Cutting of Tree with above - 900mm to 1800mm					
Qty wide TMS P-3 = 6.0 No.					
@ Rs = 1212.71 / each = Rs =					7276.00

Continuation

Rs = 141190.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B \times H = 141,190 = \infty$
⑦ Excavation for Road					
⑧ way -  All					
Qty. m ³ T.M.P-3 = 25.0m ³					
Q.M. = 96.35/m ³ = M = 2226 = ∞					
⑧ Const. of the Embankment					
⑨ for excavated soil					
60 ft.  All					
Qty. m ³ T.M.P-3 = 45.0m ³					
Q.M. 258.22/m ³ = M = 2645 = ∞					
⑨					
⑫ Const. of Subgrade &					
Embankment shoulder  R					
Qty. m ³ T.M.P-3					
= 912.30m ³					
Q.M. = 244.29/m ³ = M = 223,322 = ∞					
⑩					
⑬ L.S.B. - Const. of					
L.S.B. with well graded					
materials - gravel  All					
Qty. m ³ T.M.P-7 = 140.54m ³					
Qty. m ³ T.M.P-9 = 167.06m ³					
= 307.70m ³					
Q.M. = 2483.55/m ³ = M = 763,940 = ∞					
⑬					
⑭ Wet mix macadam :-					
providing leveling & spall					
 All					
Qty. m ³ T.M.P-8 = 196.82m ³					
Q.M. = 3369.33/m ³ = M = 6,63,200 = ∞					
Continuation					
Q.M. = 18,01,643 = ∞					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$BF \times H = 18.61.643 \approx$
(14) Const. of un-reinforced					
(21) P.C.C masonry - 100 mm					
C.P.T. wire T.M.P. P-8					
					$= 281.249 m^3$
@ M = 5940.46 / m ³ CM = 1670748 =					
(15) Dismantling & existing					
(38) structure like P.C.C					
C.P.T. wire T.M.P. P-8 = 1.50 m ³					
@ M = 670.71 / m ³ CM = 1006200					
(16) Dismantling & existing					
(39) structure like P.C.C					
C.P.T. wire T.M.P. P-8 = 3.36 m ³					
@ M = 169774 / m ³ CM = 570400					
(17) Dismantling & existing					
(40) structure like brick m					
C.P.T. wire T.M.P. P-4 = 29.75 m ³					
@ M = 307.62 / m ³ CM = 761400					
(18) Earth work in excavation					
(41) for foundation					
C.P.T. wire T.M.P. P-5					
					$= 31.32 m^3$
@ M = 39726 / m ³ CM = 1245800					
					$CM = 34,99,173 \approx$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$Bf-H = 34.99, 173 \text{ sq}$
$\frac{19}{42}$ Providing P.C.C M15					
(1:2:5:5) for levelling					
					411.
Qty wire Tms P-5 = 5.20 m ³					
@ M = 5661.34 / m ³ = M =					32270 =
$\frac{20}{43}$ Prov. & laying R.C.C					
MP-3 Pipe-600 mm ϕ .					
Qty wire Tms P-6 = 15.0 m					
@ M = 3025.41 / m ³ = M =					45381 =
$\frac{21}{46}$ Const. of P.C.C m20					
in Sub Structure					
Qty wire Tms P-6 = 30.84 m ³					
@ M = 6504.46 / m ³ = M =					197345 =
$\frac{22}{37}$ Providing & laying Logo					
of Project - 1000 mm ²					
Qty wire Tms P-3 = 2.0					
@ M = 11214.39 / m ² = M =					22429 =
U-Total R =					37,96,598 =
Add 187.4.5 T =					6,83,388 =
Add 17. L.C =					37,966 =
Add S.F =					1,26,315 =
Total M =					46,44,267 =
(less 27.51 v. below G) =					1277638 =
Net M =					33,66,629 =

Sharma
15/11/2025
J.E.

Continuation

Kandari
17/11/25
A.E.
ohm