Detail of Forest Land

Length of road $= (7600-900)=6700$ mtr

Existing Road $=$ 10m

Shoulder with Slope $=2m+2m$(Both Side)

Existing formation width $= (2.0+10.0+2.0) = 14.00$ mtr

Proposed formation width including existing width = 24.00 Mtr

Forest land required = 24.00-14.00 = 10.00 Mtr (i.e 5.00 Mtr both side)

A)   Forest Area (Right) = 6700.00 x 5.00 = **33500.00 Sqm**

B)   Forest Area (Left) = 6700.00 x 5.00 = **33500.00 Sqm**

Total Forest area (A+B) = 33500.00+33500 = 67000.00 Sqm

Or 6.70 Hect.