ID :1325  MNSJ M/Road Km 6, Miyagad STEEL GIRDER  __ __ __ __ __

on Chainage 6.000 of Mori Naitwar Sankri Jakhol state highway

In District Uttarkashi Under CD Purola Division

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Bridge Inventory Report

Division: CD Purola

Data not-yet finalized

General
Name of Division : 33
Revenue Block Name : 1
Chainage (at Mid Point) : 6.000
Road/ Segment Name : 70
Bridge Type : Motor Bridge High Level
Structure No : 6/1
Feature Intersected : MIYANGAD
Name of Bridge : MNSJ M/Road Km 6, Miyagad STEEL GIRDER
Nearest Town : MORI
Latitude (Northing) : 31.04713500
Longitude (Easting) : 78.07402400
Construction Year : 1987
Inventory Year : 2021
Work Code(s) : --
Geometric
Overall length (in meter) : 55.00
Total No of Span : 1
Maximuam Span (in meter) : 55.00
Span Arragment : 1X55
No of Lane : 1.000
Overall Width (m) : 4.600
Carriageway Width (m) : 4.300
RS Footpath Width (m) : 0.000
LS Footpath Width (m) : 0.000
Approch Width i/c Shoulders (m) : 6.000
Gradient (%age) : 0
Skew Angle (degree) : 0.00
Radius of Curve in Plan (if Any) : 0.00
Design Data
HFL Highest Flood Level :
OFL Ordinary Flood Level :
LWL Low Water Level :
Design Velocity (m/Sec) :
Design Discharge (Cumecs) :
Soffit Level at Centre :
Road Level at Centre :
Design Scour Level at Pier :
Design Scour Level at Abutments :
Exposure Condition : Moderate

Seismic Importance factor : 1.0
Design Loading : Class B
Load Rating : Class B
Super-Structure
Superstructure Type : Truss
Superstructure Material : Steel
Wearing Coat Type : Cement Concrete
Expension Joint Type : Single Strip/Box Seal Joint
Railing/Crash Barrier type : Tubular steel
Bearing type : Roller & Rocker
Sub-Structure
Founding Strata : Rocky
Abutment Foundation Type : Open
Pier Foundation Type : NA
No of Piers : 0
Abutment Type : Stone Masonry
Pier Type : NA
Protection Work
Bank Protection Left Side of Up-stream : no protection work provided
Bank Protection Right Side of Up-stream : no protection work provided
Bank Protection Left Side of Down-stream : no protection work provided
Bank Protection Right Side of Down-stream : no protection work provided
Floor Protection on Up-stream : no protection work provided
Floor Protection on Down-stream : no protection work provided
Tratment for Corrosion Protection (if any) : no special treatment provided
final
Name of JE/AAE :

