ID :3395 Mustisaur culvert 4/36 __ __ __ __ __

on Chainage 4.900 of UGT Road to Kuroli Via Bongari motor road

In District Uttarkashi Under PMGSY ID Uttarkashi Division

Bridge Inventory Report

Division: PMGSY ID Uttarkashi

Data not-yet finalized

General
Name of Division : 35
Revenue Block Name : 6
Chainage (at Mid Point) : 4.900
Road/ Segment Name : 5241
Bridge Type : Motor Bridge High Level
Structure No : 2/4
Feature Intersected : Local Nala
Name of Bridge : Mustisaur culvert 4/36
Nearest Town : Uttarkashi
Latitude (Northing) : 30.70944444
Longitude (Easting) : 78.47944444
Construction Year : 2024
Inventory Year : 2024
Work Code(s) : --
Geometric
Overall length (in meter) : 6.00
Total No of Span : 1
Maximuam Span (in meter) : 6.00
Span Arragment : 1X6
No of Lane : 1.500
Overall Width (m) : 6.500
Carriageway Width (m) : 6.500
RS Footpath Width (m) : 0.000
LS Footpath Width (m) : 0.000
Approch Width i/c Shoulders (m) : 3.750
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 A
Load Rating : Class A
Super-Structure
Superstructure Type : T-beam and slab
Superstructure Material : Reinforced concrete
Wearing Coat Type : Cement Concrete
Expension Joint Type : Single Strip/Box Seal Joint
Railing/Crash Barrier type : Cast-in-situ concrete
Bearing type : other
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 :

