ID :1592 ?????????? ??????? ?????? ”????? ????“ ???? ?????????? ???? ?????? ???? ????? ??0??0 48 ??0??0 2-4 __ __ __ __ __

on Chainage 47.360 of Freedom fighter Shri Vishveshwar Dutt Saklani motor road (Raipur Kaddukhal state highway)

In District Tehri Under TD Thatyur Division

Bridge Inventory Report

Division: TD Thatyur

Data not-yet finalized

General
Name of Division : 49
Revenue Block Name : 24
Chainage (at Mid Point) : 47.360
Road/ Segment Name : 80
Bridge Type : Motor Bridge High Level
Structure No : 48/1
Feature Intersected : local river
Name of Bridge : ?????????? ??????? ?????? ”????? ????“ ???? ?????????? ???? ?????? ???? ????? ??0??0 48 ??0??0 2-4
Nearest Town : marora village
Latitude (Northing) : 30.36219400
Longitude (Easting) : 78.24362800
Construction Year : 2002
Inventory Year : 2021
Work Code(s) : ADB
Geometric
Overall length (in meter) : 12.00
Total No of Span : 1
Maximuam Span (in meter) : 12.00
Span Arragment : 1x10
No of Lane : 1.000
Overall Width (m) : 5.000
Carriageway Width (m) : 4.250
RS Footpath Width (m) : 0.000
LS Footpath Width (m) : 0.000
Approch Width i/c Shoulders (m) : 7.000
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 : 3.150
Road Level at Centre : 3.750

Design Scour Level at Pier :
Design Scour Level at Abutments :
Exposure Condition : Moderate
Seismic Importance factor : 0.0
Design Loading : Class B
Load Rating : Class B
Super-Structure
Superstructure Type : Solid slab
Superstructure Material : Reinforced concrete
Wearing Coat Type : Cement Concrete
Expension Joint Type : Single Strip/Box Seal Joint
Railing/Crash Barrier type : other
Bearing type : Not Provided
Sub-Structure
Founding Strata : Sandy
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 : protected by wire crate
Tratment for Corrosion Protection (if any) : no special treatment provided
final
Name of JE/AAE : Devendry