

Northstar Painting - Huron Bridge Restoration Plan

Details on the proposed prep method:

Steel surfaces to be prepared to remove failing material and rust scale by SSPC SP2/3 hand tool and power tool. All failing paint and debris to be collected and disposed of.

Concrete Walls are to be power washed and prepped to remove failing material by SSPC SP2/3 hand tool and power tool. All failing paint and debris to be collected and disposed of.

Please see proposal below listing prep standards and material to be applied.

Testing the existing paint system for lead:

The existing paint system has not been tested for lead. Samples are to be taken and sent for testing this week. Results will take 7-10 business to receive.

Duration of each step:

Prep and painting for phase 1 for the east bound lane of Huron Street will take four days.
Prep and painting for phase 2 for the west bound lane of Huron Street will take four days.
Prep and painting for phase 3 of left center lanes of Huron Street will take five days.

Description of lane closure for each step:

Traffic permits and lane closure will need to be provided by others. The city shall apply for and obtain the required right of entry permit from the railroad.

Lane closure will follow as right lane closure to the east bound side of the road to perform prep on the concrete wing walls and the portion of the bridge support beams and fascia over the right lane. This process will take four days.

Lane closure will follow as right lane closure to the west bound side of the road to perform prep on the concrete wing wall and the portion of the bridge support beams and fascia over the right lane. This process will take four days.

Lane closure for the lefts lanes to prepare and paint the fascia over the center left lanes. This process will take five days.

Accessing the bridge fascia:

The bridge fascia will be accessed by a boom lift located on the shoulder of the road during phase one and two or staged in the middle left lanes during phase three.