

EVANSTON ILLINOIS

Emerson/ Ridge/ Green Bay Improvement Project



Sat Nagar, P.E.
Assistant Director of Engineering & Infrastructure

August 31, 2015

3-LANE ROAD WAY OPTION

One lane each in northbound and southbound direction and left turn lanes from Green Bay to Emerson in both directions

Impacts

- Net loss to parking 4 spaces
- Improves overall level of service
- Reduces conflict points from 130 to 77
- Improves pedestrian crossings

Opportunities Along Green Bay

- Provides direct access to downtown by providing a separate left turn lane
- Pedestrian & sidewalk improvements



EMERSON/RIDGE/GREEN BAY PROJECT

- LED Lighting under the viaduct (under design as part of construction Plan Preparation)
- Subway/ Mosaic Tiling on abutment walls (under design as part of the construction plan preparation)
- R.O.W. Improvements including driveway access (under design as part of the construction plan preparation)
- Streets Lighting & Pedestrian Lighting (alternates will be presented at the September 15 Council Meeting)

Project Mile Stones

Preliminary Construction Plans Submittal to IDOT

- **October 9, 2015**

Final Plans Submittal to IDOT for State Letting

- **December 7, 2015**

FY 2016

- **Project Bid: March 4, 2016**
- **Preconstruction Meeting April 2016**
- **Construction: May 1, 2016 – October 31, 2016**

VIADUCT/ BRIDGE ENHANCEMENTS

Discussion item:

Face of Viaduct Treatment Options

Bridge Enhancements & Art Work

VIADUCT ADVISORY COMMITTEE MEMBERS

Steve Hagerty

Garry Shumaker

Jack Weiss

Annie Coakley

Mark Muenzer

Sat Nagar

Ylda Capriccioso, Ylda

Jennifer Lasik

ESI Consultants

Kettelkamp & Kettelkamp

Hagerty Consulting

Evanston Preservation Commission

Evanston Preservation Commission

Downtown Evanston

City of Evanston

City of Evanston

City of Evanston

City of Evanston

Primary Consultant

Landscape Architects



City of Evanston



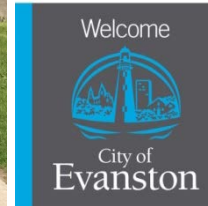
Elevation



Evanston Signage Graphics:

Bridge Banners designed to coordinate with the recently approved "City of Evanston Way finding & Signage Graphic Standards."

- Vinyl mesh scrim material
- Affixed to bridge with C-clamps
- \$10-15,000 per side
- Ten year life span



Option A: Evanston Signage Graphics

August 31, 2015



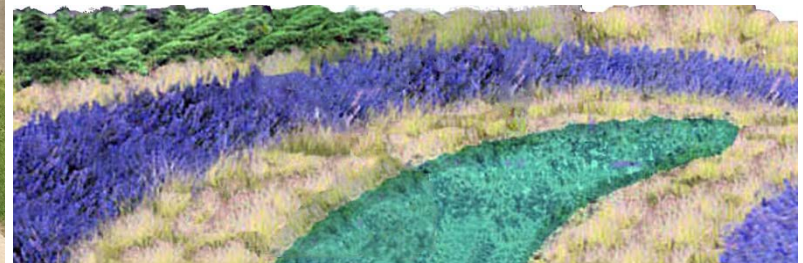
Elevation



An Illustrated Garden:

Bridge Banners designed to be a graphic extension of the plantings recently approved for the Green Bay Road Corridor.

- Vinyl scrim full color digitally printed image.
- Banner includes mounting grommets.
- \$10-15,000 per side
- Ten year life span



Option B: An Illustrated Garden

August 31, 2015



Elevation



Evanston Landmarks:

Bridge Banners designed to "showcase" local Evanston Landmarks:

- Merrick Rose Garden; Arrington Lakefront Lagoon; Grosse Point Light House; Beaches of Evanston
- Digitally printed vinyl mesh panels.
- \$10-15,000 per side
- Ten year life span



Option C: Evanston Landmarks

August 31, 2015

Elevation



Bridge Painting:

Metal Surfaces to be washed, hand scraped & sanded; then painted with primer, paint & protective coating.

- East & West Bridge Fascia: \$40,000
- Underside of Bridge: \$60,000
- 5 Columns: \$15,000
- 10 year warranty



Option D: Bridge Painting

August 31, 2015