

ROC THE RIVERWAY

PONT DE RENNES &
BROWNS RACE REHABILITATION
PROJECT

Public Meeting #2

March 16, 2022 5:00 p.m. – 6:30 p.m.









Meeting Format

- We would like to take attendance. Please use the "chat" feature to provide your name.
- Meeting participants will be muted during the presentation.
- Meeting participants will be able to use the "raise hand feature" at the end of the meeting to ask a question.
- Meeting participants on a phone can dial *9 to "raise your hand" at the end of the meeting to ask a question.









<u>Agenda</u>

- Area Projects
- General Project Overview
- Draft Conceptual Alternatives
- Q&A / Discussion









Area Projects

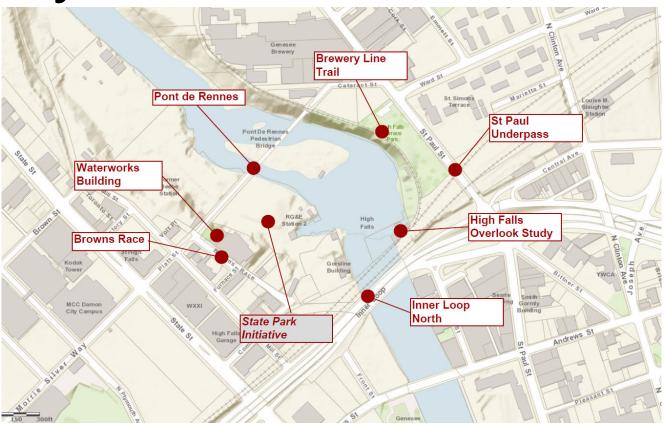








Area Projects











Project Investments

| | Project | Phase | Budget | Funding Source | |
|---|---------------------------|-------------------------------|--------------------|--------------------------------------|-----------------------------------|
| 1 | Pont de Rennes | Preliminary design | \$ 8.9 M | State (RTR) / City | |
| 2 | Browns Race | Preliminary design | \$ 1.8 M | City | |
| 3 | Brewery Line Trail | Award / construction (spring) | \$ 1.6 M | DASNY / State (RTR) / City | |
| 4 | High Falls Overlook Study | Complete | \$ 0.15 M | State (RTR) | |
| 5 | Inner Loop North Study | Report | \$ 1.0 M | State (RTR) | - \$100M State's budget |
| 6 | St Paul Underpass | Concept | \$ 0.50 M | RTR / City | proposal |
| 7 | Waterworks Building | Concept | \$ 5.0 M (phase 1) | State (ESD) / State (OPRHP) /City | Visitors Center |
| 8 | NY State Park Initiative | Concept | \$ 6.0 M | State | = \$10 M+ over multiple |
| | | Total | \$ 18.95 M+ | | years |









Future Area Investments













General Project Overview

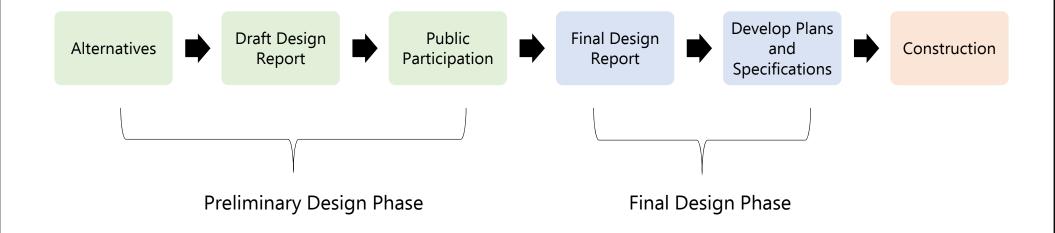








Project Process



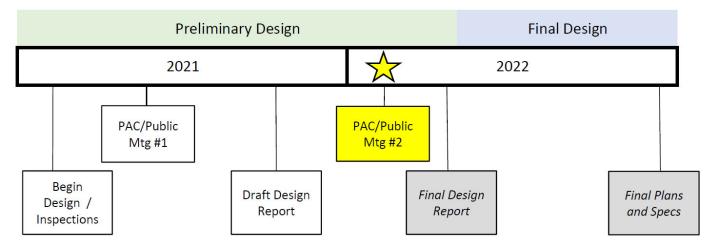








Project Schedule



| Bid & Award | | Construction |
|-------------|--|--------------|
| 2023 | | 2024 |

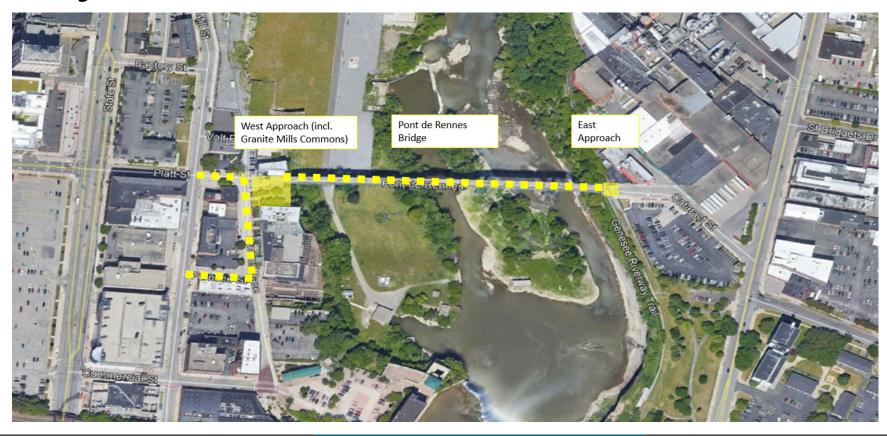








Project Limits





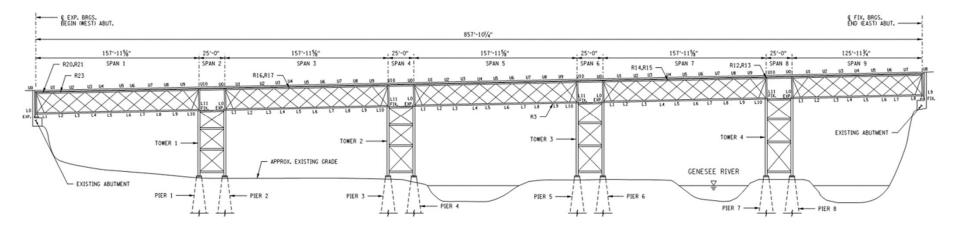






Pont de Rennes Bridge

- Built in 1891
- Originally known as the Platt Street Bridge carrying vehicular traffic
- Closed to vehicular traffic in 1970's and converted to a pedestrian bridge in 1980
- 858 ft long, 100 ft above water

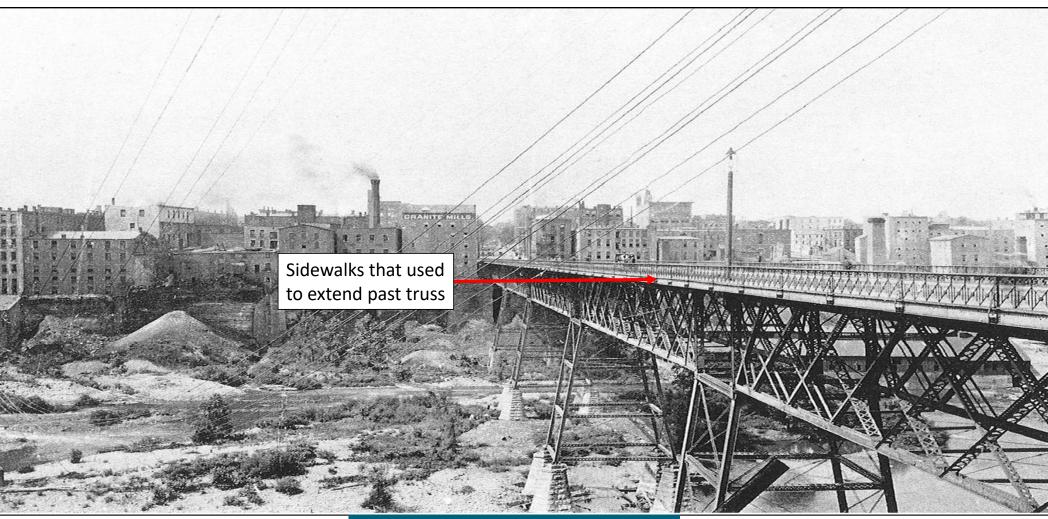










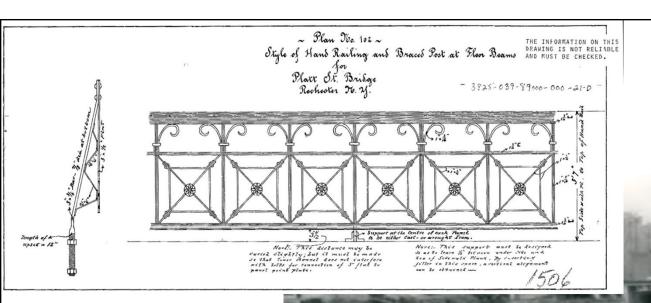






ROC THE RIVERWAY





Sidewalks that used to extend past truss



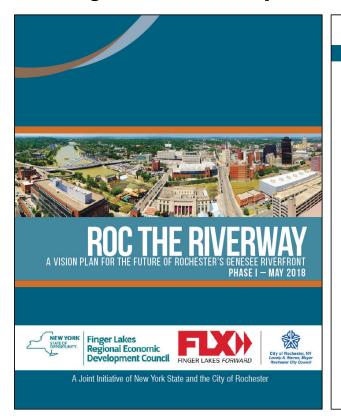








Project Scope



III-72 Phase I Recommended Project



PONT DE RENNES BRIDGE

Description | Backgroun

Port de Rennes is an 1998-vintage wrought iron bridge spanning the Genesee River Gorge. Once carrying vehicles as the Platt Street Bridge, it was converted to a pedestrain bridge in 1982 and named for Rochester's Sister City, Rennes, France. It is recognized as one of the best places in the city to view the falls and river gorge, hovering 100 feet over the Genesee River. In order to protect this asset for generations to come, significant structural repairs are needed to ensure the safety and viability of this historic infrastructure.

In addition to City and State investment in the structural repairs, ROC the Riverway funds will be used to create a more dynamic public space along the bridge with creative lighting, public art, plantings, and trail connections to enhance the visitor experience. The project will build off of proposed investments to High Falls Terrace Arthur the Rewery Line Trail, and the continued expansion of North American Breweries (Genesee Brewery). The potential exists to hold an international design competition to maximize the potential of the space while engaging the community in an exciting forum.

Justification

This major pedestrian connection between High Falls and the eastern banks of the river provides breathtaking views and connectivity between critical community institutions such as MCC'S Downtown Campus, Kodak headquarters, and the Genesee Brewery. It is also an important connection between neighborhoods on both sides of the river immediately north of downtown. While bridge usage is growing with the popularity of the Genesee Brew House, public space enhancements have the potential to make this a world-class destination, capitalizing on

dramatic views of the only downtown waterfall in any major American city. Investment will ensure its longterm viability, with City funds focused on structural repairs and State funds focused on enhancements to the top of the bridge that will draw visitors, create unique event spaces, and enhance a major river crossing for trail users.

Leverage Opportunities

This project builds off of the great planning, investment, and partnerships with North American Breweries, Greentopia, and other High, Falls stakeholders and neighbors. Work by the City of Rochester on surrounding trail/park improvements is set to begin in the summer of 2018.

Funding Breakdown

Total project costs: \$8.475M

Conceptual designs, final designs, and construction funded by:

\$4M recommended from NY State through ROC the Riverway

\$4.475M from City of Rochester

Structural Repairs

- safety and viability

Dynamic Public Space

- creative lighting
- plantings
- trail connections to enhance visitor experience









Project Scope

In-Depth Bridge Inspection



Steel Repairs













Steel Repairs



Address steel deterioration











Project Scope

Revitalization!!!



- Replace existing deck
- Rehab railing (new paint)
- Upgrade amenities: lighting, benches, planters, shade structures
- Upgrade approaches to bridge
- Upgrade to Granite Mills Park (minimal)











Rehab/Replace Signs and Plaques







Walking Tour Stop #20 Sign missing



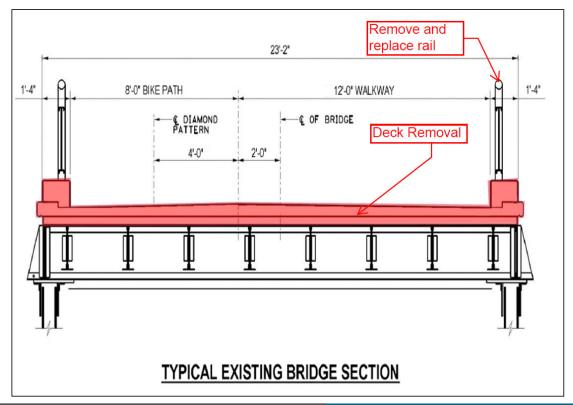








<u>Project Scope - Bridge</u>



- New Deck
- Public Space
 - Creative Lighting
 - Plantings
 - Seating
 - Interpretive signage
 - Sculptural shade elements
 - Delineated pedestrian areas









<u>Project Scope – Browns Race</u>



Rehabilitation

- Replace street stone pavers
- Replace slot drain system
- Rehabilitate bollards and bike racks

 Reconstruct brick sidewalks



Replace Street Lighting

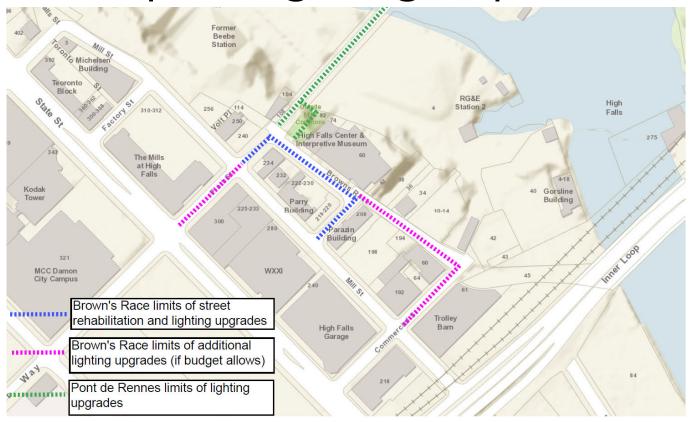








<u>Project Scope – Lighting Improvements</u>











<u>Project Budget - Summary</u>

| Phase | Pont de Rennes | Browns Race | |
|--------------|----------------|-------------|--|
| Design | \$1,052,000 | \$125,000 | |
| Construction | \$6,824,000 | \$1,438,000 | |
| RPR | \$1,050,000 | \$220,000 | |
| Sum | \$8,926,000 | \$1,783,000 | |
| Total | \$10,709,000 | | |









Bridge Draft Conceptual Alternatives

Trowbridge Wolf Michaels Landscape Architecture Margot Chiuten, RLA, ASLA

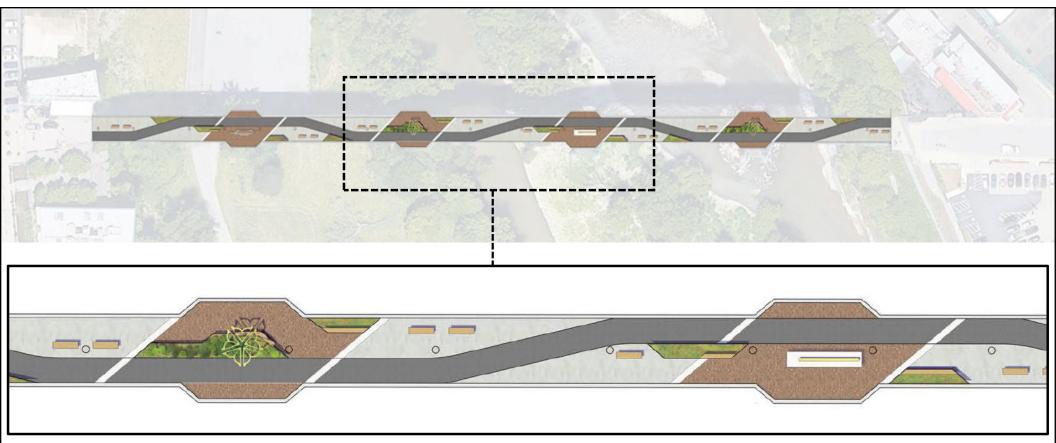












Alternative 1: Angular Path & Overlooks











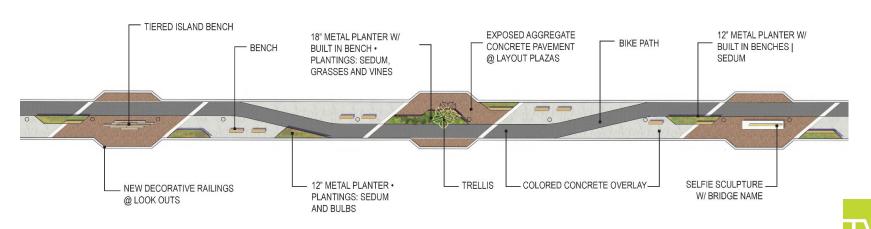












• BRIDGE PLAN ENLARGEMENT

<u>Alternative 1: Bridge Design Palette</u>





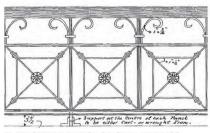














TRANSPARENCY

COLOR

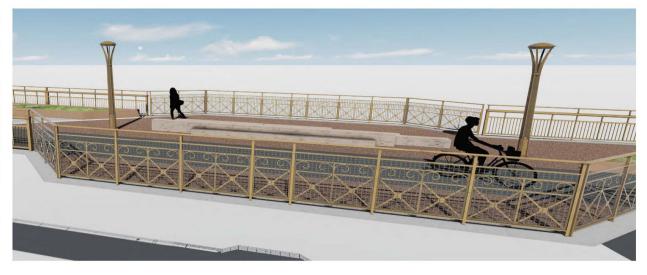
SYNERGY OF MATERIALS

PLATT STREET BRIDGE ORIGINAL RAILINGS

BRONZE METALLIC FINISH







ARCHITECTURAL MESH AND DECORATIVE CUTOUT PANELS



Alternative 1: Railing Design











Alternative 1: West Bridge Approach











<u> Alternative 1: Rendered View – East Approach</u>











<u>Alternative 1: Rendered View – Overlook</u>











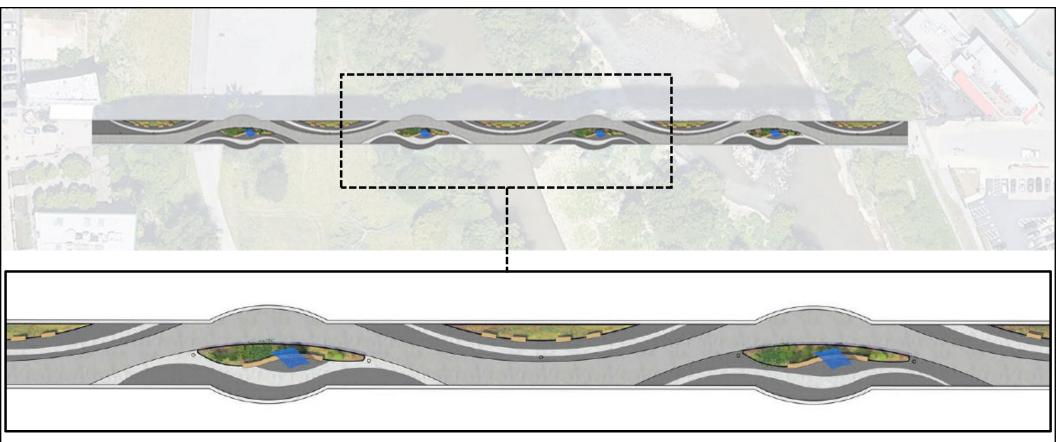
<u>Alternative 1: Rendered View – Overlook</u>











Alternative 2: Curvilinear Path & Overlooks



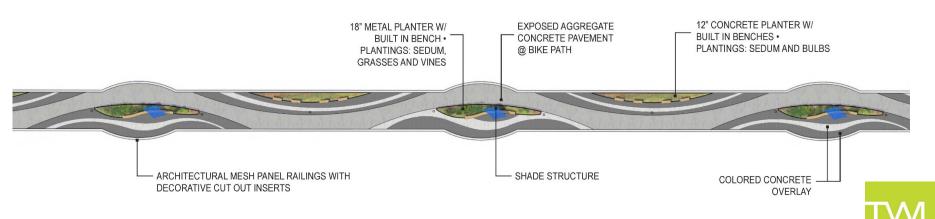












• BRIDGE PLAN ENLARGEMENT

Alternative 2: Bridge Design Palette









EACH OF FOUR OVERLOOKS WILL HAVE A UNIQUE THEME REPRESENTED IN RAILING DESIGN. THEMES TO CONSIDER.

- RENNES THE SISTER CITY
- MILL INDUSTRY
- BREWERY INDUSTRY
- SITE GEOLOGY
- NATIVE AMERICAN CULTURE
- ORIGINAL BRIDGE DESIGN AND TRANSPORTATION HISTORY











BUILT-IN RAIL ILLUMINATION

AGED GALVANIZED OR DARK GREY METALLIC FINISH







ARCHITECTURAL MESH PANELS WITH DECORATIVE CUT OUT INFILL PANELS

Alternative 2: Railing Design











<u>Alternative 2: Rendered View – West Approach</u>











<u>Alternative 2: Rendered View – East Approach</u>











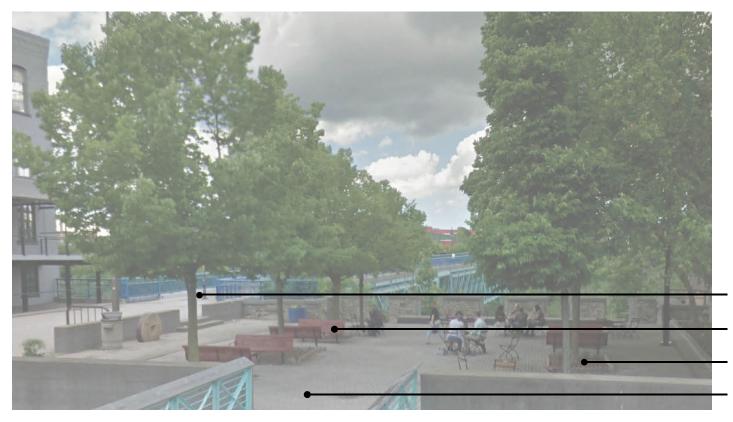
<u>Alternative 2: Rendered View – Overlook</u>











ADD REMOVABLE BOLLARDS AT BRIDGE ENTRANCE

INSTALL NEW BENCHES TO MATCH BRIDGE DESIGN

RECONSTRUCT PLANTERS

RESET PLAZA PAVEMENT

<u>Granite Mills – Basic Improvements</u>













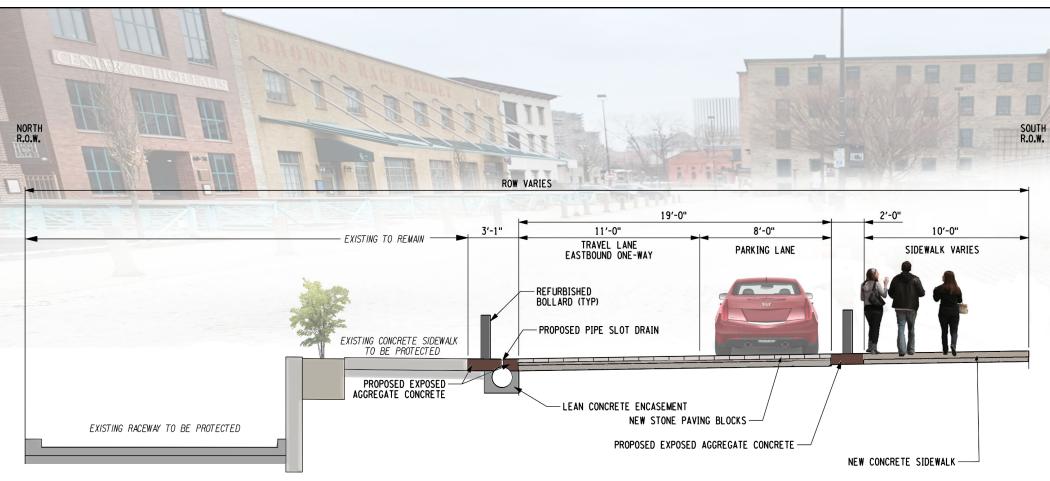
<u>Brown's Race Rehabilitation – Plan View</u>











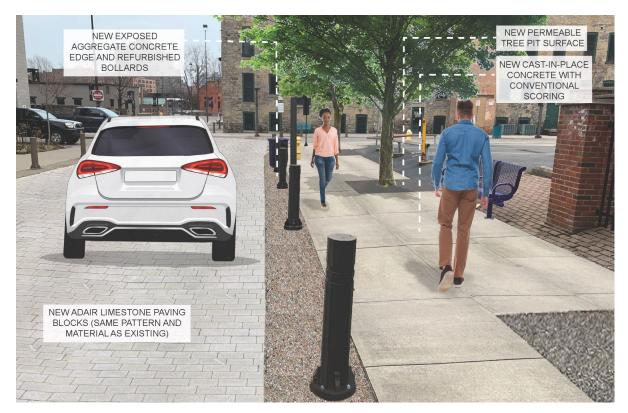
Brown's Race Rehabilitation - Typical Section











Simulated Street View



New Pedestrian Level Light Pole with High Falls Banner

<u>Brown's Race Rehabilitation – Design Elements</u>

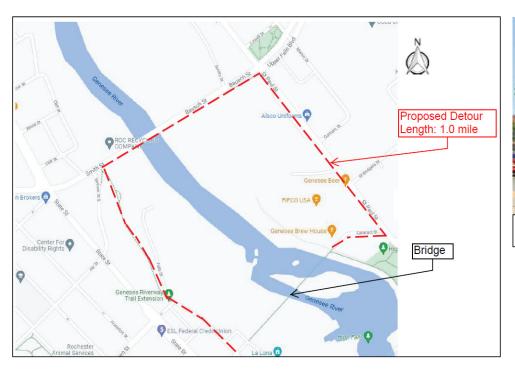








Detour Route





^{*} Detour to be maintained during construction *









St Paul Blvd

Thank You



Questions?

Comments

Discussion







