

# FACTS & HISTORY

## THE GHOST TRAIN™

- The Ghost Train is the next installation as part of the Public Art Shorewood comprehensive placemaking plan. It will be a first-of-its-kind, interactive placemaking public art project serving as a statewide attraction, a gateway into Shorewood and source of pride for residents. Through innovative lighting and sound technology, The Ghost Train will cross the Oak Leaf Trail Bridge twice each evening after dark with bridge illumination lasting approximately 35 to 45 seconds. The bridge will maintain general illumination from dusk to dawn.
- Visitors will travel back in history via The Ghost Train, imagining the round-trip journey of the 'Twin Cities 400' operated by the Chicago & North Western Railway from 1935-1963. Touted as the fastest passenger train in the world, the '400' routinely covered the 400 miles between St. Paul, MN and Chicago in just 400 minutes – and that included all station stops in between as it traveled over Shorewood's Oak Leaf Trail.

### DESIGNER

- The Ghost Train designer is Marty Peck, principal of Creative Lighting Design & Engineering LLC, a Germantown-based firm specializing in the expressive use of light in architecture. Marty bridges art and engineering of lighting and is acknowledged through over 40 top lighting awards. His 25 years of experience includes high profile projects including Kennedy Space Center's Rock Garden, Lightscape in Chicago, Mitchell Park Domes, and Summerfest's entrance.
- Staff Electric Co., Inc. is the electrical contractor who helped produce The Ghost Train.

### PROJECT COST AND FUNDRAISING

- Over \$375,000 was raised for design and construction from individuals, foundations, and Shorewood organizations and private companies. The Ghost Train Committee worked to raise the funds - 90% was raised in 90 days.

### PROJECT APPROVALS AND CONSIDERATIONS

- The Milwaukee County Board has approved the project and Shorewood's Village Board unanimously accepted the Shorewood Public Art Committee's plans for the installation. Note: The approvals were complex as the Oak Leaf Trail Bridge is a county bridge managed by the Village of Shorewood which runs over a state highway. The highway runs between The City of Milwaukee and the Village of Shorewood.
- Local traffic safety officials maximized safety for The Ghost Train by coordinating bridge illumination operation with red traffic signal indications controlling east/west traffic flow on Capitol Drive. Additional traffic safety considerations include the potential stop control of right turns on the northbound Humboldt Avenue and the southbound right turn on Wilson Drive approaches to Capitol Drive. The Ghost Train crosses over the bridge after rush hour so as not to affect heavy traffic. A comprehensive traffic study for this project was conducted prior to the installation.

### PRIVATE SECTION COMPANIES INVOLVED IN CREATION OF THE GHOST TRAIN

- Ayres Associates; Clearwing Productions Inc.; Creative Lighting Design & Engineers, LLC; Fossil Industries; GRAEF; Philips Color Kinetics; PRworks; Spectrum Lighting and Controls; Staff Electric Co., Inc.; TAPCO; WeEnergies

## *Crossing the Oak Leaf Trail Bridge nightly*

OCTOBER 1 TO MARCH 15

*NORTHBOUND*

8 : 0 0 PM CST

*SOUTHBOUND*

8 : 3 0 PM CST

NOTE: TIMES  
SUBJECT TO  
CHANGE

MARCH 16 TO SEPTEMBER 30

*NORTHBOUND*

9 : 3 0 PM CST

*SOUTHBOUND*

10 : 0 0 PM CST

*graphic design by* Chemistry in Place<sup>SM</sup>