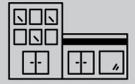




We Show Up



We Bring It



We Do It Right

A historic renovation in the Mill District

Water Works at Mill Ruins Park is a renovation project involving a historic building located in the formerly industrial Minneapolis riverfront. Brin partnered with H+U Construction to provide a retrofit of glazing systems with complex geometry and specialized bird-friendly glass. The renovation—a collaboration between Damon Farber Landscape Architects and HGA Architects and Engineers—is part of a larger program to revitalize the waterfront area around the historic Mill District.

THE CHALLENGE

It can be challenging to retrofit new, thermally efficient glazing systems into existing openings due to unforeseen conditions such as previously damaged substrates, cavity misalignment that invites problems like thermal bridging, or inadequate anchorage points that could result in performance failures such as air and water infiltration. Special care must be taken to avoid damaging the historic components of the building envelope.

OUR SOLUTION

Throughout the entire glazing systems integration, Brin took several steps to create a pathway to success. It began with comprehensive pre-planning and a careful design review of existing on-site conditions. During the planning and installation process, Brin was proactive about collaborating with other trade partners working on the building envelope. Finally, our relationship with the bird-friendly glass manufacturer, located in Germany, allowed us to anticipate extended lead times and deliver on time for completion.

RESULTS ACCOMPLISHED

Through careful planning, our experienced project team was able to successfully navigate through the complex nature of this project without the complications that are typically associated with historic building retrofit installations.

Why was Brin Glass best suited for the work?

Effective communication and collaboration with trade partners and vendors, and leveraging these relationships effectively, was key to Brin's success in this project. Brin's extensive experience with bird-friendly glazing options also allowed us to anticipate scheduling and constructability issues to keep things moving forward.

H + U Construction

Contact

Joe Uhlhorn, General Contractor
H+U Construction

Project Start March 2020
Project End June 2021

Executed By Brin Contract Glazing



Top: Renovated exterior of the historic Water Works Pavilion.

Middle & Bottom: Interior view of the new Owamni by The Sioux Chef restaurant.

