

East Gateway / Brewery Grade Intersection

The Dalles,
Oregon



The East Gateway/Brewery Grade project, located in the City of The Dalles, is currently in the construction phase. The project improves a section of E 2nd Street (HWY 30) including a new roundabout and realignment of the city's downtown eastern entrance. Neighborhood concerns, planned development, and the need to provide for trucks turning at Brewery Grade were priorities in the design. HDJ led the consultant team and collaborated closely with the city, ODOT, and other stakeholders on several conceptual alternatives for the alignment, roundabout, and remaining open space. A complex traffic control and staging plan with multiple detour routes including the use of I-84 was part of the design package.

HDJ supervised the entire project team and coordinated the design of the project. The firm was involved in the public involvement phase, presenting the design team's recommendations to the City's Urban Renewal Advisory Committee and the City Council. Prior to beginning construction, there were concerns from the local business community about the impact of construction on business. Along with the City, HDJ led a presentation on the project that took feedback from the business owners and was instrumental in finding a stag-

ing solution that would provide access to businesses throughout the duration of construction.

The HDJ team provided retaining wall, updated utilities, storm water, landscape, geotechnical and roundabout design, as well as environmental permitting and public involvement.

The roundabout design features a central obelisk inspired by a historic marker prominent in the history of The Dalles. The obelisk will be surrounded by mosaic art panels recalling significant events from the city's history. It will also integrate an LED lighting system.

This project was initially funded at a local level, and then at the last moment the project received federal stimulus funding. All involved agencies and the consultant team worked hard and successfully met all requirements for the project to receive federal funding, while also meeting critical timeline requirements.

HDJ prepared ODOT technical specifications and assisted with the bidding process for the \$3.4 million roadway project. HDJ is also under contract to provide the construction management, inspection and construction staking for the project.

SERVICES

- Transportation Engineering
- Day-to-Day Management
- Landscape Architecture

DESIGN FEATURES

- Intersection and Roadway Improvements
- An Attractive, Tourist-Friendly Gateway to The Dalles Community
- Innovative Roundabout Design

