

Bruce Vento Bridge

Saint Paul, MN

Type: **Curved suspension**
Services: **Conceptual, preliminary, and final design**
Community participation
Cost: **\$30 million**
Client: **City of Saint Paul**
Minnesota Department of Parks and Recreation
25 West 4th Street, Suite 400
St. Paul, MN 55102

The Bruce Vento Bridge will connect the Vento Regional Trail to the Sam Morgan Trail along the Mississippi River. These two regional trails are separated by railroad tracks. The curvilinear design frames the scenic view of the river and downtown Saint Paul in the distance. The bridge's curved alignment is suspended only from the interior side of the curvature, creating a dramatic and visually stunning structure. This distinct geometry blends beautifully within the natural setting of the Bruce Vento Nature Sanctuary. The dynamic cable arrangement is designed to enhance the scenic views and natural environment. The structural gesture of the pedestrian and bicycle crossing will create a vital new connection to the regional trail system and become a symbol of the region.

