

University Avenue Reconstruction - 2022

Project Engineer	Jim Wolfe 266-4099	Alder: Benford (6), Heck (2), Verveer (4)
Project Limits	S. Blair St. E. Washington Ave.	John Nolen Dr. to E. Washington Ave. S. Blair St. to S. Blount St.

Project Summary

The proposed project on S. Blair St. and E. Washington Ave. (Hwy 151) includes replacement of the street infrastructure (pavement, curb, sidewalk, driveway aprons) with improved ADA compliant ramps and crosswalks throughout, storm sewer, sanitary sewer main and laterals, street lighting, and traffic signals, as needed. New pedestrian scale lighting is also proposed for S. Blair St., and installation of conduit at Main for a future signal.

The project includes reconfiguring the intersection of Blair/John Nolen/Williamson/Wilson to include NB and SB left turn lanes, removal of the dangerous driveway crossing at the intersection, improves the bike and pedestrian crossing of the John Nolen leg with a raised crossing of the right turn lane, and sets the intersection up for a continuation of the planned two-way cycle track on Wilson St. The remainder of S. Blair St. and E. Washington Ave. within the project limits will match the existing lane configuration, except the travel lanes on WB E. Washington Ave. will be narrowed to include a WB bike lane. Geometrics for this project were approved under RES-20-00590. The railroad crossing gates and signals will also be replaced in coordination with this project.

The construction contract will be let through WisDOT and funding is a mix of federal and local funds.

Street	Existing	Proposed
Last Surfaced	1971	
Pavement Rating	3/10 (Blair); 4/10 (Wash)	Pavement replacement
Curb Rating	5/10 (Blair); 6/10 (Wash)	Replace curb
Surface Type	Concrete	Concrete
Width/Lanes	2 both directions Blair; 3 both directions Wash with 2 LTL at Blair; widths vary (typically 11')	maintain same number of lanes, add NB & SB Left Turn Lanes at Blair/Wilson, lanes widths typically 10'-11'

Sidewalk

Sidewalk Work - Replace sidewalk as needed; improve curb ramps and bike/ped crossing of John Nolen

Storm Sewer	Existing	Proposed
Work Required: Replace storm sewer as necessary to match street		
Size	12" - 24"x38" RCP	to remain or match existing
Material	Concrete	Concrete
Year	1984-1988	

Sanitary Sewer	Existing	Proposed
Work Required: Replace main & laterals		
Size	6" - 10"	8" - 12"
Material	Clay	PVC
Year	1907-1908	2022

Water Main	Existing	Proposed
Work Required: Replace main & reconnect services (history of breaks)		
Size	10"-12"	To remain
Material	Ductile Iron	
Year	1985-1988	

Street Lighting & Signals	Existing	Proposed
Area Street Lighting	on City-owned galvanized poles	Replace within project limits
Pedestrian Scale Lighting	none existing	Install new along S. Blair St.
Traffic signals	Blair/JND & Blair/E. Wash	Replace as needed, conduits at Main

Trees

Tree removals on John Nolen adjacent to RR and Law Park driveway, 3 adjacent to 623 Railroad St. (133-149 Blair)

Costs

Total Cost	\$9,185,000
Federal/State Share	\$6,925,000
Adjacent Property Assessments	\$192,552
City Share	\$2,067,448

See reverse for additional info on Assessments, Schedule, and Location Map

Assessment Policy - Assessments will only be based on the local share of project (40%)

Pedestrian Scale Lighting	Owner 100% / City 0%
Sanitary Lateral Replacements	Owner 25% / City 75%
All Remaining Items	Owner 0% / City, Federal, State 100%

Assessments payable in one lump sum or over a period of 8 years, with 2% interest charged on unpaid balance

Schedule

WisDOT PSE date	Aug. 1, 2021
WisDOT contract let	Nov. 2021
Start Date	March 2022
Completion Date	Nov. 2023 (Complete Blair from JND to Wash in 2022)

Public Engagement

Corridor Study (2018), 2 Public Info Meetings
Transp. Com. 8/12/20 & BPW 8/19/20 (approved geometry)

