Williamson St. & E. Wilson St. Assessment District - 2019

Project Engineer: Jim Wolfe Alder: Rummel & Verveer

Limits: S. Franklin St. to S. Blount, and including S. Blount St. from Williamson to RR crossing (see map on reverse)

Utilities

Sanitary Sewer: Replace main and laterals on E. Wilson St. & Williamson St. (existing from 1903-1907); main on S. Blount St. was replaced in 2017.

Water Mains: Existing water mains within the project limits were installed around 1985, and will not be replaced. Adjustments to valves, hydrants, etc. as necessary for the proposed street & utility work

Storm Sewer: Replace storm sewer along E. Wilson, adjust & install new inlets, etc. as necessary for the new street

Street

Existing Wilson & Wilson: Pavement = 3/10, Curb = 5/10Existing Blount: Pavement = 6?, Curb = 9 (partially resurfaced with sanitary sewer work in 2017)

Proposed Wilson St.: Replace curb (on outside and along median) and remove concrete pavement and install asphalt. Install two travel lanes in either direction, and buffered (painted) bike lanes. Install temporary pavement to tie into stub of Wilson, west of Blair, which portion will be closed with the future project. With the Wilson St. corridor study ongoing, bid the project with items & specifications that may potentially be revised if a different alternative is selected.

On one-way portion, remove parking, narrow the street, and install separate, off-street bike and pedestrian facilities – an asphalt cycle track and concrete sidewalk to provide better access along the Capital City Trail.

Proposed Williamson St.: Replace curb (on outside lanes and along median) and remove concrete pavement and install asphalt. Narrow the travel lanes but maintain two travel lanes and left turn lanes in either direction. On the south side, install widened concrete sidewalk and separate asphalt cycle track, replace sidewalk as needed on north side. Provide widened terraces on both sides for new tree plantings. Existing tree sculpture on median to remain.

Proposed Blount St.: Replace curb and asphalt pavement. Narrow street and remove parking on east side (maintain parking on west side), and maintain a travel lane in either direction. Install asphalt cycle track on east side to connect to the Capital City Trail, and a separate concrete sidewalk. Replace existing sidewalk as necessary on west side.

Street lights & Traffic Signals

Street lighting: Replace existing street lights within the project limits. Replace pedestrian scale lighting where it currently existing (north side of E. Wilson St. and south side of Williamson St.). All new street lights will be updated styles with LED fixtures.

Traffic Signals: Replace conduit, bases, poles and signal heads as necessary at the Blair and John Nolen intersection. Any remaining signal infrastructure will be replaced with the future project.

Install new signal and the intersection of S. Blount St. and Williamson St. New signal will also facilitate an angled bike crossing connecting the cycle track on the south side of Williamson St. with the cycle track on the east side of Blount St. The new signal is being assessed under a separate assessment district.

Public Input

New street design/layout was included as part of the Blair & John Nolen corridor study, which was started in 2016 and was approved by the Common Council on 6/19/18, which included approval of the geometrics.

Tree Removals: Almost all trees in terraces and within medians to be removed due to construction & street design changes and also for preemptive ash removals, and tree condition. Only trees to remain located at: 514-522 E. Wilson, 499 E. Wilson, trees on E. Wilson median, 2 trees at 600 Williamson St.

Costs:

Total Cost: \$3,608,000

Assessments: \$253,961

City Cost: \$3,354,039

Schedule:

Advertise for bids: 1/24/19

Construction: mid-April to end of July

Assessment Policy Breakdown		
Item	City	Owner
Replace curb & sidewalk	50%	50%
Replace Drive Aprons	50%	50%
Sanitary Laterals	75%	25%
Sanitary Sewer Main	100%	0%
Storm Sewer Main	100%	0%
Private Storm Connections	0%	100%
Water Main/Services	100%	0%
Asphalt Pavement	100%	0%
Cycle Tracks	100%	0%
Tree Removal & Planting	100%	0%
Street Lighting	0%	100%

