

N. Bassett Street Reconstruction - 2017

Project Engineer	Jim Wolfe 266-4099	Alder: Verveer
Project Limits (map on reverse)	N. Bassett St.	from W. Dayton St. to W. Gorham St.
Part of: North Bassett Street, Conklin-University Alley, and Henry-Broom Alley Assessment District - 2017		

Street	Existing	Proposed
Project Type: Reconstruction - proposed street cross section change		
Last Surfaced	1970 (asph); 1983 (Conc)	
Surface Type	Asphalt (Day-Joh), Concrete (Joh-Gor)	Match existing pavement types
Pavement Rating	6 (Asph); 7 (Conc)	Replace all pavement
Curb Rating	7	Replace curb for new street section
Lane Configuration	Gor-Joh: 2 travel lanes, loading zone Joh-Day: 2 thru lanes, right turn	2 travel lanes, expanded loading zone 2 thru lanes, remove right turn lane

Bike Lanes & Sidewalk

Existing: Only marked bike lane between Conklin & Johnson, no marked connection to University Ave.
Proposed: Install one-way bike lanes adjacent to sidewalk on both sides; provide 2-way biking on Bassett
6 ft. wide bike lanes with 1 ft. buffer between bike lane and sidewalk; shared space when high ped volume
Replace existing sidewalk as needed

Street Lighting & Signals	Existing	Proposed
Area Street Lighting	On galvanized steel poles	Keep intersects, remove most mid-block
Pedestrian Lighting	1 light w/ recent development	Install new ped lights within limits
New traffic signal at Gorham St. to improve bike & pedestrian crossing		

Storm Sewer

Work Required: Replace as necessary for sanitary sewer replacement, inlets to serve new street

Size	24"x38", 4'x2.5', 8'x3.5'	match
Material	Concrete	Concrete
Year	1982, 1968, 1920	2017

Sanitary Sewer

Work Required: Replace, upsize main & replace laterals to property line (capacity w/ the James occupancy)

Size	12"; 10" 2nd main John-Day	18"
Material	Clay	PVC
Year	1970; 1905 2nd main	2017

Water Main

Existing	Proposed	
Work Required: Replace existing main & reconnect all services		
Size	4" w/ 12" dual main Gor-John	8"-10"
Material	Cast iron	Ductile Iron
Year	1927, 1939, 1946	2017

Trees

Remove all existing trees (all under 8" diameter, except 2 trees)
Coordinate with Forestry for new plantings; potentially add additional planting locations (new terraces)

Undergrounding

Coordinating with private utilities to underground aerial facilities (future agreements)

Cost (Includes costs for alleys, same contract & assess district)

Total Cost	\$1,892,000
Adjacent Property Assessments	\$202,448
City Share	\$1,689,552

Assessment Policy (Bassett Street Only)

Street Concrete Items	Owner 50% / City 50%	Assessed only for damaged or laterals
Sanitary Sewer Lateral Replacement	Owner 25% / City 75%	
Pedestrian Lighting	Owner 100%	some assess to Conklin PI properties
Private Storm Sewer Connection	Owner 100%	

Assessments payable in one lump sum or over a period of 8 years, with 3% interest charged on unpaid balance

Schedule

Start Date	May 30, 2017
Project duration	Approx 3 months

Correspondence

Held public info meeting on 2/6/17
PBMVC on 2/22/17 (supported the project)
Met separately with Embassy & Aberdeen apartments

