

Langdon St. Resurfacing - 2017

Project Engineer	Jim Wolfe 266-4099	Alder: Zellers, Wood
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Project Limits	Langdon St.	from Lake St. to Carroll St.
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Street	Existing	Proposed
Project Type: Resurfacing		
Last Surfaced	1983	
Pavement Rating	5	pulverize and resurface
Curb Rating	7	Replace curb as needed, grade fixes
Width	32 ft.	match existing
Surface Type	Asphalt	Asphalt

Sidewalk & Terraces

Terraces; west of Lake St.	Pavers, warped broken	New pavers on conc. base (match UW)
Terraces; east of Henry	Worn grass, gravel	New sod
Terraces: Most terraces in limits replaced with exposed aggregate concrete with past projects		
Sidewalk Work Required: Replace existing sidewalk as necessary to repair damaged sections or for utility work		

Storm Sewer

Work Required: Install new storm sewer, connect private storm drains; existing remains (Lake-Frances)		
Size	12" - 18" (Lake-Frances only)	12" & 15" (New, existing remain)
Material	Concrete	Concrete
Year	1984	2017

Sanitary Sewer

Work Required: Replace pipe, laterals, and structures between Lake & Frances; elsewhere existing to remain		
Size	12" (Lake-Frances); 10" (remain)	12" (10" to remain)
Material	Clay (Lake-Frances); PVC (remain)	PVC
Year	1969 (Lake-Frances); 1984 (remain)	2017 (1984 to remain)

Water Main

	Existing	Proposed
Work Required: Existing dual mains; connect all services to newer main		
Size	6" & 10"	10" to remain (abandon 6")
Material	Cast Iron & Ductile Iron	Ductile Iron
Year	1882 (6") & 1984 (10")	2017

Parking

Existing Parking Conditions: Multi space meters
Proposed Parking: Parking to remain the same; electric power to meters if needed

Street Lighting & Signals

	Existing	Proposed
Area Street Lighting	On galvanized steel poles	Keep most, remove 1 mid-block
Pedestrian Lighting	Installed Lake to Henry	Install new ped lights, Henry to Carroll

Trees

3 planned tree removals: 120, 126 and 221 Langdon St.

Cost

Total Cost	\$1,230,000
Adjacent Property Assessments	\$219,524
City Share	\$1,010,476

Assessment Policy

Street Concrete Items	Owner 50% / City 50%
Sanitary Sewer Lateral Replacements	Owner 25% / City 75%
Pedestrian Lighting	Owner 100%
Private Storm Sewer Connection	Owner 100%
Terrace Improvement (Pavers or Sod)	Owner 50% / City 50%
Assessments payable in one lump sum or over a period of 8 years, with 3% interest charged on unpaid balance	

Schedule

Start Date	May 22, 2017
Project duration	Approx 3 months

Correspondence

Held public info meeting on 12/7/16

