

**N. Henry Street & W. Mifflin St. Reconstruction - 2014**

<b>Project Engineer</b>	Jim Wolfe 266-4099	
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<b>Project Limits</b>	N Henry St.	From W. Gilman St. to W. Gorham St.
Alder: Verveer	W. Mifflin St.	From N. Broom St. to N. Henry St.

<b>Street</b>	<b>Existing</b>	<b>Proposed</b>
Project Type: Full Reconstruction on King, Resurfacing on Mifflin		
Last Surfaced 1983 (Henry); 1978 (Mifflin)		
Pavement Rating	5 (Henry); 5 (Mifflin)	full pavement replacement on both
Curb Rating	5 (Henry); 7 (Mifflin)	all curb repl on Henry, as needed Mifflin
Width	36' (Henry); 40' (Mifflin)	36' (Henry); 40' (Mifflin) w/ bumpouts
Surface Type	Asphalt over concrete	Asphalt

**Sidewalk**  
 Work Required: Replace existing sidewalk as necessary  
 Install concrete terrace on Henry St. where existing terrace is gravel or heavily worn/eroded

**Storm Sewer**

Work Required: Replacement on Henry St. w/ private connections, no storm work required on Mifflin		
Size	12" (Henry); 29"x45" (Mifflin)	12" (Henry)
Material	Clay (Henry); RCP, elliptical (Mifflin)	Concrete (Henry)
Year	Unknown (Henry); 1982 (Mifflin)	2014 (Henry)

**Sanitary Sewer**

Work Required: Replace pipe, laterals, and structures		
Size	6" (Henry); 8" (Mifflin)	10" (Henry); 8" (Gilman)
Material	VP (Clay)	PVC
Year	1909 (Henry) 1928 (Mifflin)	2014

<b>Water Main</b>	<b>Existing</b>	<b>Proposed</b>
Work Required: Abandon existing & install new main		
Size	4" (Both Streets)	8"
Material	Cast Iron	Ductile Iron
Year	1888 (Henry); 1882 (Mifflin)	2014

**Parking**  
 Existing Parking Conditions: Metered Parking on both streets  
 Proposed Parking: Stalls remain the same, multi-space meters installed

<b>Street Lighting &amp; Signals</b>	<b>Existing</b>	<b>Proposed</b>
Area Street Lighting	On galvanized steel poles	replace on Mifflin w/ new style fixture
Pedestrian Lighting	none existing	Install new ped lights (Bassett style)

**Trees**  
 No tree removals planned on N. Henry St. - one large shrub in terrace to be removed  
 4 tree removals on Mifflin: 1 @ 334 Mifflin, 2 @ 330 Mifflin, 1 @ 120 Henry

**Cost**

Total Cost	\$1,010,000
Adjacent Property Assessments	\$148,459
City Share	\$861,541

**Assessment Policy**  
 Street Concrete Items Owner 50% / City 50%  
 Sanitary Sewer Lateral Replacements Owner 25% / City 75%  
 Lighting Owner 100% on Ped Lighting  
 Assessments payable in one lump sum or over a period of 8 years, with 3% interest charged on unpaid balance  
 All remaining contract items to be paid for by the City of Madison

**Schedule**  
 Start Date May 5, 2014  
 Project duration 12 weeks (6 weeks for each location)

**Correspondence**  
 held public info meeting on 1/22/14  
 Email correspondence w/ Mr. Avramenko & Ald. Verveer

