

Winnebago St., Linden Ave. & Atwood Ave. Assessment District – 2018

Project Engineer: Jim Wolfe

Alder: Rummel

Limits: First St. to Bashford Ave. & Winnebago St. to Rusk Ave. (see map on reverse)

Atwood Ave.

Replace sanitary sewer (10" PVC) & laterals to approximately the curb (Existing main – 12" clay, 1905)

Replace water main (12" Ductile Iron) & reconnect services to new main (2 existing mains – 6", 1924 & 10", 1928)

Patch pavement in locations of utility trenches – existing pavement 5/10, curb 5/10

To be included with future reconstruction of Schenks Corners

Linden Ave.

Replace sanitary sewer main (8" PVC) & replace laterals to the property line (Existing main – 6", clay 1915)

Replace water main (8" ductile iron) & reconnect services to new main (Existing main – 4", 1916)

Replace asphalt pavement & base – existing pavement rated 4/10

Replace curb as necessary (damage sections or for utility work) – curb rated 8/10

Winnebago St.

Replace sanitary sewer main (8" PVC) & replace laterals to the property line (Existing main – 6"-8", 1905)

Replace water main (8" ductile iron) & reconnect services to new main (Existing main – 6", as old as 1902)

Replace/upsized the storm sewer, private connections to the storm sewer (Existing storm – 15", 1907 & 18", 1955)

Install new city street lighting on galvanize poles; existing lighting on MG&E wood poles

Install flasher for pedestrian crossing at Fourth St. & colored crosswalks

Replace asphalt pavement and curb & gutter within limits – 2 Options for cross section (see below)

Existing street: pavement = 3/10, curb = 7/10; 48 ft. wide

Wall & railing in terrace on southeast side Linden Ave. to Bashford Ave. to be removed with either option

Lane/Element	Option 1	Option 2
Street width	46 ft.	43 ft.
Travel lane width	10 ft.	10 ft.
Parking lane(s)	Both sides, 7 ft. wide to face of curb; approximately 60-64 stalls	1 side only (Sutherland-Bashford); 8 ft. wide; approximately 41 stalls
Bike lanes	6 ft., standard marking	6 ft. at curb, 5 ft. along parking, 2 ft. painted buffers adjacent to travel lanes
Traffic calm & peds	Bumpouts & islands at Sutherland & 4th	Bumpouts only
Terrace width	4 ft. on NW, 4.5 ft. on SE	4.5 ft. on NW, 5.5 ft. on SE
Tree plantings	Ornamentals on SE side only, possible canopy trees in bumpouts	Ornamentals on NW, medium/large on SE, possible canopy trees in bumpouts

Note: Under "Option 2", the "Option 1" cross section would be constructed between Second & Sutherland

(See cost, assessment & public input summary on reverse)

Public Input

Held 2 public informational meetings (1/10/18 and 2/13/18)
 Received 50+ emails from the neighborhood and interested residents

Support of both options was received at the meetings and in emails

PBMVC (3/27/18): Voted to approve Option #2

Parking Study: Parking Utility conducted a parking study on Winnebago & surrounding area. Overall, the study showed high utilization of the on-street parking - typical usage of approximately 60%-65% at most times, and over 90% during an event at the Barrymore.

Tree Removals: 2004, 2016 & 2037 Winnebago (ash), 2110 Winnebago (maple), 2046 Winnebago (maple)

Costs:

Total Cost: \$3,285,000

Assessments: \$457,112

City Cost: \$2,827,888

Assessment Policy Breakdown

Item	City	Owner
Replace curb & sidewalk	50%	50%
Replace Drive Aprons	50%	50%
Sanitary Laterals	75%	25%
Private Storm Connections	0%	100%
Street Lighting	0%	100%

Project Location Map

