

MUNICIPAL SERVICES COMMITTEE – July 26, 2021
Design Hearing for 2023 Paving Projects

INTRO:

Proposed 2023 paving:

Morrison Street	(Wisconsin Ave to Glendale Ave)
Bartell Drive	(Prospect Ave to Pine St)
Summit Street	(Prospect Ave to Fourth St)

All streets listed above are proposed to undergo a total reconstruction. The projects to reconstruct the above listed streets will include the removal and replacement of all existing asphalt/concrete pavement, curb and gutter, stone base, driveway aprons, and spot removal and replacement of sidewalk, if applicable, within the project limits.

The pavement rating shown is based on the City's pavement rating system with values from 1 to 100 with 100 being the worst.

MORRISON STREET – Wisconsin Ave to Glendale Ave (2550 LF) (2023 Asphalt Pavt Reconstruct)

EXISTING CONDITIONS:

- Pavement rating = 27 (avg)
- Existing right of way width = 60'
- Existing pavement width:
 - Wisconsin – Randall: 37' (boc to boc)
 - Randall – Brewster: 35' (boc to boc)
 - Brewster – Glendale: 33' (boc to boc)
- Existing Pavement
 - Asphalt over Concrete placed in 1998
 - Concrete placed in 1947
- Existing Water Main
 - 8" PVC constructed 1998
- Existing Sanitary Sewer
 - 10", 15" VIT Clay constructed 1922, 1926
 - 10" CIPP constructed 1981
 - 10", 12" PVC constructed 1994
- Existing Storm Sewer
 - 12", 15", 18" Con constructed 1929, 1951, 1956

PROPOSED IMPROVEMENTS

- **Underground utilities to be improved in 2022.**
- **New concrete curb & gutter and asphalt pavement – 33' (boc to boc)**
 - **Brewster – Glendale: Shift street 1' east to save trees along west terrace**
- **Existing parking proposed to remain unchanged**
- **22 trees in poor condition would be removed, 11 ash trees to be removed**
- **19 existing terrace trees saved by shifting street 1' to the east between Brewster & Glendale**

COST ESTIMATES AND ASSESSMENTS

- **Estimated Construction Cost = \$780,000 (Paving Project)**

FEEDBACK

- **54 Properties along project limits**
- **1 questionnaire was returned**
 - **Feedback/Concerns:**

BARTELL DRIVE – Prospect Ave to Pine St (1160 LF) (2024 Asphalt Pavt Reconstruct)

EXISTING CONDITIONS:

- Pavement rating = 28 (avg)
- Existing right of way width = 60'
- Existing pavement width = 37'
- Existing Pavement
 - Asphalt over Concrete placed in 1995
 - Concrete placed in 1959
- Existing Water Main
 - 8" CIP constructed 1956
- Existing Sanitary Sewer
 - 8" CON constructed 1957
 - 8" PVC constructed 2019
- Existing Storm Sewer
 - 15", 18" CON constructed 1958

PROPOSED IMPROVEMENTS

- **Underground utilities to be improved in 2023.**
- **New concrete curb & gutter and asphalt pavement – 33' (back of curb to back of curb)**
- **New concrete sidewalk constructed along both sides of Bartell, within the project limits**
- **Intersection geometry at Charles St, Hickory Ct, & Riverdale Dr to be modified to reduce the amount of pavement and create more traditional T-intersection layouts**
- **Existing parking proposed to remain unchanged**
- **1 tree in poor condition would be removed**
- **8 existing terrace trees saved by proposed narrowing (3 west side/5 east side)**

COST ESTIMATES AND ASSESSMENTS

- **Estimated Construction Cost = \$350,000**

PUBLIC MEETING FEEDBACK

- **22 Properties along project limits**
- **0 questionnaires were returned**
 - **Feedback/Concerns:**

SUMMIT ST – Prospect St to Fourth St (690 LF) (2023 Asphalt Pavt Reconstruct)

EXISTING CONDITIONS:

- Pavement rating = 34
- Existing right of way width = 50'
- Existing pavement width = 28'
- Existing Pavement
 - Asphalt over Concrete placed in 1989
 - Concrete placed in 1928
- Existing Water Main
 - 6" CIP constructed 1927
- Existing Sanitary Sewer
 - 8" VIT Clay constructed 1927
- Existing Storm Sewer
 - 12" CON constructed 1965

PROPOSED IMPROVEMENTS

- **Underground utilities to be improved in 2022.**
- **New concrete curb & gutter and asphalt pavement – 26' (back of curb to back of curb)**
- **On-street parking along the west side of Summit St, within the project limits, would be removed**
- **5 trees in poor condition would be removed.**
- **17 existing terrace trees would be saved by narrowing the roadway by 1' on each side (8 west side/9 east side)**

COST ESTIMATES AND ASSESSMENTS

- **Estimated Construction Cost = \$220,000**

PUBLIC MEETING FEEDBACK

- **20 Properties along project limits**
- **1 questionnaire was returned**
 - **Feedback/Concerns: concerns over losing any trees, concerns that improvements will reduce safety**