MUNICIPAL SERVICES COMMITTEE – November 6, 2023 Design Hearing for 2025 Paving Projects

INTRO:

Proposed 2025 paving:

Perkins St (Prospect Ave to RR Tracks)
Morrison St (Glendale Ave to Pershing St)

All streets listed above are proposed to undergo a total reconstruction. The projects to reconstruct the above 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.

PERKINS STREET – Prospect Ave to RR Tracks (1480 LF) (2025 Concrete Pavt Reconstruct)

EXISTING CONDITIONS:

- Aldermanic District 9
- Traffic Counts: 1100 vpd (2013)
- No parking restrictions
- Bus Route
- Pavement rating = 41 avg
- Existing right of way width: 60'
- Existing pavement width: 40' (back of curb to back of curb)
- Existing Pavement
 - o Asphalt Overlay placed in 1994
 - o Concrete placed in 1959
- Existing Sidewalk
 - o No sidewalk along majority of project limits
 - Approximately 330' of existing sidewalk along west side just north of Prospect Ave
- Existing Water Main
 - o 12" PVC constructed 2009
- Existing Sanitary Sewer
 - o 15" CON constructed 1957
- Existing Storm Sewer
 - o 15" CON constructed 1958
- Existing Trees
 - West Side: Total # of trees = 10
 - Remove due to condition: 5
 - Save if narrow road width: 4
 - East Side: Total # of trees = 5
 - Remove due to condition: 5

PROPOSED IMPROVEMENTS

- Underground utilities to be improved in 2024
- New concrete pavement 31' (back of curb to back of curb)
- New concrete sidewalk (where none currently exists) constructed along both sides of Perkins, within the project limits
- Curb extensions (narrowing the pavement) at Charles St to serve as a traffic calming measure and provide enhanced pedestrian crossing safety
- On-street parking would be permitted along the west side only. On-street parking would be prohibited along the east side of Perkins, within the project limits.
- 10 trees in poor condition would be removed within the project limits
- 4 existing terrace trees saved by proposed narrowing (west side)

COST ESTIMATE

- Estimated Construction Cost (at 31') = \$730,000
- Estimated Construction Cost (at 40') = \$890,000

FEEDBACK

- 33 Properties along project limits
- 2 questionnaires were returned
 - Feedback/Concerns: new sidewalk not wanted/needed, concerns over narrowing and loss of parking, concerns over the number of trucks using Perkins (not a truck route)

EXISTING CONDITIONS:

- Aldermanic District 6&14
- Traffic Counts:
 - o Marquette St Lindbergh St: 201 vpd (2002)
 - Lindbergh St Pershing St: 419 vpd (2002)
- No parking restrictions
- Pavement rating = 23 avg
- Existing right of way width: 60'
- Existing pavement width: 33' (back of curb to back of curb)
 - Proposed width of Morrison (Wisconsin Glendale): 33' (boc-boc) (shifted 1' to the east from Brewster to Glendale)
- Existing Pavement
 - Asphalt Overlay placed in 1996
 - o Asphalt placed in 1974, 1976
 - o Concrete curb & gutter placed in 1949, 1953
- Existing Water Main
 - o 6" CIP constructed 1943, 1952
- Existing Sanitary Sewer
 - o 8" CIPP (liner) constructed 2011
 - o 8", 12" CON constructed 1942, 1952
- Existing Storm Sewer
 - o 12", 15" CON constructed 1948, 1949
- Existing Trees
 - West Side: Total # of trees = 12
 - Remove due to condition: 8
 - East Side: Total # of trees = 9
 - Remove due to condition: 3

PROPOSED IMPROVEMENTS

- Underground utilities to be improved in 2024
- New concrete curb & gutter and asphalt pavement 27' (back of curb to back of curb)
- Curb extensions (narrowing the pavement) at Marquette St to serve as a traffic calming measure and provide enhanced pedestrian crossing safety
- Traffic calming circle at the intersection with Lindbergh St
- On-street parking would be permitted along the east side only. On-street parking would be prohibited along the west side of Morrison, within the project limits.
- 11 trees in poor condition would be removed within the project limits

COST ESTIMATES AND ASSESSMENTS

- Estimated Construction Cost (at 27') = \$465,000
- Estimated Construction Cost (at 33') = \$550,000

FEEDBACK

- 29 Properties along project limits
- 0 questionnaires were returned
 - o Feedback/Concerns: