MUNICIPAL SERVICES COMMITTEE – November 23, 2020 Design Hearing for 2022 Paving Projects

INTRO:

Proposed 2022 paving:

Opechee St/Owaissa St Lawrence St

(Leminwah St to Pacific St) (Walnut St to Elm 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.

OPECHEE ST/OWAISSA ST – Leminwah St to Pacific St (890 LF) (2022 Concrete Pavt Reconstruct)

EXISTING CONDITIONS:

- Pavement rating = 27
- Existing right of way width:
 - o Opechee St = 36

Owaissa $St = 40^{\circ}, 45^{\circ}$

- Existing pavement width:
 - Opechee St = Varies (17'-19') (edge of pymnt to edge of pymnt)
 - Owaissa St = Varies (20'-23') (edge of pymnt to edge of pymnt)
- Existing Pavement
 - o Asphalt/Asphalt placed in 1994
 - o Asphalt placed in 1975
- Existing Water Main
 - o 8" PVC constructed 1999, 2001
- Existing Sanitary Sewer
 - o 8" VIT constructed 1927
 - o 10" VIT constructed 1925
- Existing Storm Sewer
 - o 12" ABS constructed 1975

PROPOSED IMPROVEMENTS

- Underground utilities to be improved in 2021.
- OPECHEE STREET (Leminwah St Owaissa St)
 - New concrete pavement 20' (back of curb to back of curb)
 - o Existing on-street parking restrictions would remain unchanged
- OWAISSA STREET (Opechee St Pacific St)
 - New concrete pavement 24' (back of curb to back of curb)
 - New concrete sidewalk along east side of Owaissa St from approximately 500' south of Pacific to approximately 160' south of Pacific St
 - 10 existing trees within the ROW would be removed due to their close proximity to the proposed street and sidewalk
 - o Existing on-street parking provisions/restrictions would remain unchanged

COST ESTIMATES AND ASSESSMENTS

• Estimated Construction Cost = \$250,000 (Paving Project)

FEEDBACK

- 12 Properties along project limits
- 1 questionnaire was returned
 - o Feedback/Concerns: Would like to save as many trees as possible

LAWRENCE STREET - Walnut St to Elm St (300 LF) (2022 Concrete Pavt Reconstruct)

EXISTING CONDITIONS:

- Pavement rating = 33 (avg)
- Existing right of way width = 60'
- Existing pavement width = 41'
- Existing Pavement
 - o Concrete placed in 1976
 - o Asphalt placed in 1957
 - o Asphalt placed in 1945
- Existing Water Main
 - o 6" CIP constructed 1964
- Existing Sanitary Sewer
 - o 15" ABS constructed 1974
- Existing Storm Sewer
 - o 36" Con constructed 1964

PROPOSED IMPROVEMENTS

- Underground utilities to be improved in 2021.
- New concrete pavement 41.5' (back of curb to back of curb)
 - o 10.5' travel lane in each direction
 - o 6' bike lane along both sides of street
 - On-street parking maintained along north side
 - o Existing on-street parking along south side would be removed
- Streetscape elements will be incorporated into the design of Lawrence St once the comprehensive downtown plan is developed (currently ongoing).

COST ESTIMATES AND ASSESSMENTS

• Estimated Construction Cost = \$250,000

PUBLIC MEETING FEEDBACK

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