# MUNICIPAL SERVICES COMMITTEE – December 21, 2020 Design Hearing for 2022 Paving Projects

#### INTRO:

Proposed 2022 paving:

### Appleton St/Oneida St

(College Ave to Atlantic St)

Appleton St/Oneida St is proposed to undergo a total reconstruction. The project to reconstruct Appleton St/Oneida St 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.

APPLETON ST/ONEIDA ST – College Ave to Atlantic St (2400 LF) (2022 Concrete Pavt Reconstruct)

#### **EXISTING CONDITIONS:**

- Pavement rating = 34 avg
- Existing right of way width: 60'
- Existing pavement width:
  - o College Ave Washington St: 41' (back of curb to back of curb)
  - o Washington St Pacific St: 45' (back of curb to back of curb)
  - o Pacific St (Appleton Oneida): 33' (back of curb to back of curb)
  - o Oneida St (Pacific Atlantic): 37' (back of curb to back of curb)
- Existing Pavement
  - o Concrete placed in 1992 (Oneida St)
  - o Concrete placed in 1980 (College Atlantic)
  - o Asphalt placed in 1944, 1948
- Existing Water Main
  - o 6",8" CIP constructed year unknown (College Pacific)
  - o 8" PVC constructed 2011 (Pacific: Appleton Oneida)
  - o 12" CIP constructed 1939 (Oneida: Pacific Atlantic)
- Existing Sanitary Sewer
  - o 8", 12", 15" ABS constructed 1974, 1976, 1980
- Existing Storm Sewer
  - o 12", 15" ABS constructed 1976, 1980
  - o 15", 18" CON constructed 1965, 1976
  - o 12" PVC constructed 1973

#### PROPOSED IMPROVEMENTS

- Underground utilities to be improved in 2021.
- COLLEGE AVE WASHINGTON ST:
  - New concrete pavement 41' (boc to boc) (same as existing)
    - 1 travel lane in each direction
    - Exclusive left turn lanes at College & Washington
    - Bike lanes along both sides of street
    - No parking allowed along both sides of street
- WASHINGTON ST 150' north of PACKARD ST:
  - New concrete payement 45' (boc to boc) (same as existing)
    - 1 travel lane in each direction
    - Two-way left turn lane
    - Exclusive left turn lanes at Franklin St, Harris St, & Packard St
    - Bike lanes along both sides of street
    - No parking allowed along both sides of street

- 150' north of PACKARD ST PACIFIC ST (End of Appleton/Begin of Oneida):
  - New concrete payement 35' (boc to boc) (2' wider than existing)
    - 1 travel lane in each direction
    - Bike lanes along both sides of street
    - Re-align Pacific/Appleton intersection to enter @ 90-degree angle
    - Vacate 1-way westbound spur along Pacific St
    - No parking allowed along both sides of street
- PACIFIC ST (End of Appleton/Begin of Oneida) ATLANTIC ST:
  - New concrete payement 44' (boc to boc) (7' wider than existing)
    - 1 travel lane in each direction
    - Exclusive left turn lane at Oneida St
    - Bike lanes along both sides of street
    - Re-align Pacific/Oneida intersection to enter @ 90-degree angle
    - No parking allowed along both sides of street

## COST ESTIMATES AND ASSESSMENTS

• Estimated Construction Cost = \$1,400,000 (Paving Project)

#### FEEDBACK

- 40 Properties along project limits
- 0 questionnaire was returned
  - Feedback/Concerns: Concerns with losing the one-way piece of Pacific St between Appleton & Oneida and how that affects backing out of the driveway and potential address changes (120 & 114 W. Pacific St).