

MUNICIPAL SERVICES COMMITTEE – November 22, 2021
Design Hearing for Business District Paving Projects

INTRO:

Proposed Reconstruction:

Lawrence St	(Appleton St to Durkee St)
Oneida St	(Lawrence St to College Ave)
Morrison St	(Lawrence St to Washington St)
Durkee St	(Lawrence St to Washington 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, sidewalk, stone base, and driveway aprons.

LAWRENCE ST – Appleton St to Durkee St (1200 LF) (Concrete Pavt Reconstruct)

EXISTING CONDITIONS:

- Existing right of way width = 60'
- Existing pavement width:
 - Appleton – Oneida: 36'
 - Oneida – Morrison: 41'
 - Morrison – Durkee: 41'
- Existing Pavement
 - Appleton – Oneida: Concrete placed in 1976
 - Oneida – Durkee: Concrete placed in 1984
- Existing Water Main
 - 4", 6" CIP constructed year unknown (assumed pre-1930)
- Existing Sanitary Sewer
 - 8", 10", 12" ABS Truss constructed 1974
- Existing Storm Sewer
 - 15", 18", 24" CON constructed 1964

PROPOSED IMPROVEMENTS

- **Underground utilities to be improved in 2022.**
- **Proposed ROW: 80'**
- **Proposed streetscape elements: Colored & stamped conc terrace, tree grates, etc...**
- **Estimated Construction Cost = \$900,000 (Paving Project)**
- **Appleton St – Oneida St**
 - **New concrete pavement – 58' (back of curb to back of curb)**
 - **1 travel lane in each direction**
 - **Dedicated left turn lane for westbound traffic**
 - **Dedicated bike lane along both sides of the street**
 - **Parallel parking along both sides of the street**
 - **Raised intersection at intersection with Oneida St**
- **Oneida St – Morrison St**
 - **New concrete pavement – 50' (back of curb to back of curb)**
 - **1 travel lane in each direction**
 - **Dedicated bike lane along both sides of the street**
 - **Parallel parking along both sides of the street**
 - **Raised intersection at intersection with Morrison St**
- **Morrison St – Durkee St**
 - **New concrete pavement – 55' (back of curb to back of curb)**
 - **1 travel lane in each direction**
 - **Dedicated bike lane along both sides of the street**
 - **Back-in angled parking along north side**
 - **Parallel parking along south side**
 - **Raised intersection at intersection with Durkee St**

ONEIDA STREET – Lawrence St to College Ave (400 LF) (Concrete Pavt Reconstruct)

EXISTING CONDITIONS:

- Existing right of way width = 60'
- Existing pavement width = 42'
- Existing Pavement
 - Concrete placed in 2002
- Existing Water Main
 - 4" CIP constructed year unknown (assumed pre-1930)
- Existing Sanitary Sewer
 - 8" ABS constructed 1975

PROPOSED IMPROVEMENTS

- **Underground utilities to be improved in 2022.**
- **Proposed streetscape elements: Colored & stamped conc terrace, tree grates, etc...**
- **Estimated Construction Cost = \$400,000 (Paving Project)**
- **New concrete pavement – 38' (back of curb to back of curb)**
 - **1 travel lane in each direction**
 - **Parallel parking along both side of the street**
- **2 marked mid-block crosswalks**

MORRISON ST – Lawrence St to Washington St (800 LF) (Concrete Pavt Reconstruct)

EXISTING CONDITIONS:

- Existing right of way width = 60'
- Existing pavement width:
 - Lawrence – College: 42' (one-way northbound)
 - College – Washington: 42' (two-way)
- Existing Pavement
 - Lawrence – College: Concrete placed in 1973
 - College – Washington: Concrete placed in 1970
- Existing Water Main
 - 8", 10" CIP constructed 1890
- Existing Sanitary Sewer
 - 8", 10" CIPP constructed 2001
- Existing Storm Sewer
 - 15", 18" CON constructed 1964, 1965

PROPOSED IMPROVEMENTS

- **Underground utilities to be improved in 2022.**
- **Proposed streetscape elements: Colored & stamped conc terrace, tree grates, etc...**
- **Estimated Construction Cost = \$620,000 (Paving Project)**
- **New concrete pavement – 38' (back of curb to back of curb)**
 - **1 travel lane in each direction**
 - **Shared bike lanes**
 - **Parallel parking along both side of the street**
- **3 marked mid-block crosswalks (2 Lawrence-College/1 College – Washington)**

**DURKEE STREET – Approximately 200' s/o Lawrence St (cul de sac) to Washington St (300 LF)
(Concrete Pavt Reconstruct)**

EXISTING CONDITIONS:

- Existing right of way width = 60'
- Existing pavement width:
 - 200' s/o Lawrence – Lawrence: 38' (two-way)
 - Lawrence – College: 33' (one-way southbound)
 - College – Washington: 45' (two-way)
- Existing Pavement
 - 200' s/o Lawrence – Lawrence: Asphalt placed in 1973
 - Lawrence – College: Concrete placed in 2002
 - College – Washington: Concrete placed in 1981
- Existing Water Main
 - 4", 6" CIP constructed 1920, 1946
- Existing Sanitary Sewer
 - 10" Vit Clay constructed 1919
 - 8" ABS Truss constructed 1975, 1981
- Existing Storm Sewer
 - 42" Con constructed 1987

PROPOSED IMPROVEMENTS

- **Underground utilities to be improved in 2022.**
- **Proposed streetscape elements: Colored & stamped conc terrace, tree grates, etc...**
- **Estimated Construction Cost = \$725,000 (Paving Project)**
- **New concrete pavement – 38' (back of curb to back of curb)**
 - **1 travel lane in each direction**
 - **Shared bike lanes**
 - **Parallel parking along both side of the street**
- **Cul-de-sac at south end of block**
- **New sidewalk extended to the south limits of the project along the east side of the street**
- **1 marked mid-block crosswalks (College – Washington)**