



# 2022 STREET IMPROVEMENTS

- YORKTON RIDGE
- MAPLE LANE JACKSON STREET

PUBLIC IMPROVEMENT HEARING DECEMBER 15, 2021

# INFRASTRUCTURE IMPROVEMENT PLANNING

- City has a 5-year Capital Improvement Plan and 15-year Pavement Management Plan
- Streets are prioritized by staff review based upon several factors:
  - Pavement condition rating
  - Utility Problems / Improvements
  - Drainage Issues
- Yorkton Ridge & Maple Lane-Jackson Street Programmed for 2022 Rehabilitation





Capital Improvement Plan 2021 - 2025

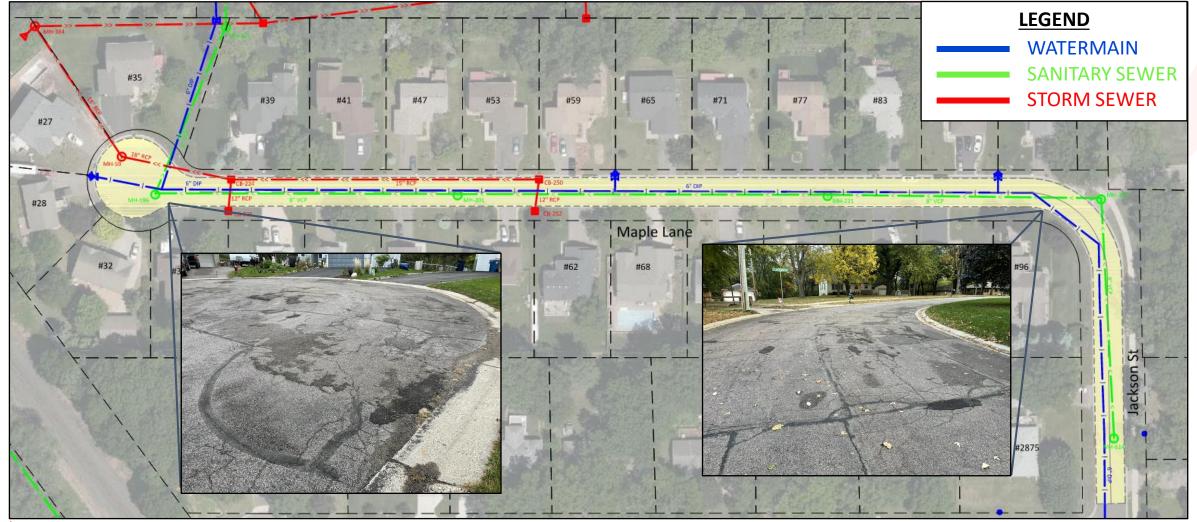


# **YORKTON RIDGE**





# **MAPLE LANE – JACKSON STREET**





# **PROPOSED STREET IMPROVEMENTS**



### Full Depth Reclamation (FDR)

- Grind top 10-12" of pavement and roadway base to create new aggregate roadway base
- 4 inches of new pavement atop reclaimed aggregate base





• Spot replacement of weathered, cracked, or heaved curb & gutter

#### **Concrete Curb & Gutter Repair**



# **PROPOSED UTILITY IMPROVEMENTS**



#### Watermain Improvements

• Inspection & replacement of watermain bolts at gate valves, hydrant assemblies, and mainline fittings





- Miscellaneous storm sewer structure replacement
- New castings and adjustment rings for structures in pavement

#### **Sanitary & Storm Sewer Improvements**



# **PROJECT FUNDING**

#### By Work Type

#### Street

- Capital Infrastructure Improvement Fund (50%)
- Special Assessments (50%)

#### **Sanitary Sewer**

• Capital Infrastructure Improvement Fund (100%)

#### Watermain

• Capital Infrastructure Improvement Fund (100%)

#### Storm Sewer

• Capital Infrastructure Improvement Fund (100%)

#### <u>By Funding Type</u>

#### **Capital Infrastructure Improvement Fund**

- Street (50%)
- Sanitary Sewer (100%)
- Watermain(100%)
- Storm Sewer (100%)

#### Special Assessments

• Street (50%)



# ESTIMATED COSTS & FINANCING YORKTON RIDGE

| Table 1 | Table 1 – Estimated Costs & Financing Summary – <u>Yorkton Ridge</u> |                        |  |  |  |
|---------|--|------------------------|--|--|--|
|         | Total  | Infractructura Canital |  |  |  |

| Item           | Total<br>Estimated Cost | Infrastructure Capital<br>Improvement Fund | Assessments |
|----------------|-------------------------|--|-------------|
| Street         | \$220,402               | \$110,201                                  | \$110,201   |
| Sanitary Sewer | \$13,305                | \$13,305                                   | \$0         |
| Watermain      | \$41,276                | \$41,276                                   | \$0         |
| Storm Sewer    | \$27,193                | \$27,193                                   | \$0         |
| TOTAL          | \$302,176               | \$191,975                                  | \$110,201   |



# ESTIMATED COSTS & FINANCING MAPLE LANE – JACKSON STREET

#### Table 2 – Estimated Costs & Financing Summary – Maple Lane-Jackson Street

| ltem           | Total<br>Estimated Cost | Infrastructure Capital<br>Improvement Fund | Assessments |
|----------------|-------------------------|--|-------------|
| Street         | \$251,522               | \$129,602                                  | \$121,920   |
| Sanitary Sewer | \$13,889                | \$13,889                                   | \$0         |
| Watermain      | \$26,479                | \$26,479                                   | \$0         |
| Storm Sewer    | \$7,820                 | \$7,820                                    | \$0         |
| TOTAL          | \$299,710               | \$177,790                                  | \$121,920   |



# **SPECIAL ASSESSMENTS**

- Assessments are determined following the City's Assessment Policy which has been in place since 1995
- For rehabilitated urban streets, <u>50% of street rehabilitation costs</u> (including cost of curb & gutter) assessed to benefited properties
- Special provisions for corner lots, commercial properties, minimum/maximum, lots already assessed, etc.

### Yorkton Ridge

- Per unit assessment method due to consistency of adjacent property sizes & uses
- Unit Assessment Rate \$4,750.00 per unit

### <u>Maple Lane – Jackson Street</u>

- Per unit assessment method due to consistency of adjacent property sizes & uses
- Unit Assessment Rate \$3,810.00 per unit



# **ASSESSABLE PROPERTIES – YORKTON RIDGE**





# PRELIMINARY ASSESSMENT ROLL

Table 3 – Preliminary Assessment Roll <u>Yorkton Ridge</u>

| Total Street Cost |              | Total Assessable Cost |       | Total Units     | Unit Assessment |
|-------------------|--------------|-----------------------|-------|-----------------|-----------------|
| \$220,402         |              | \$110,201             |       | 23.2            | \$4,750         |
| Parcel #          | Parcel ID    | Site Address          | Units | Unit Assessment | Note            |
| 1                 | 062922130060 | 2921 CONDIT ST        | 0.20  | \$950           | (2)             |
| 2                 | 062922130059 | 200 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 3                 | 062922130058 | 190 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 4                 | 062922130038 | 180 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 5                 | 062922130037 | 170 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 6                 | 062922130036 | 160 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 7                 | 062922130035 | 150 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 8                 | 062922130034 | 140 YORKTON RDG       | 1.00  | \$4,750         | (1)             |
| 9                 | 062922130033 | 130 YORKTON RDG       | 1.00  | \$4,750         | (1)             |
| 10                | 062922130032 | 120 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 11                | 062922130031 | 110 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 12                | 062922130030 | 100 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 13                | 062922130029 | 101 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 14                | 062922130028 | 111 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 15                | 062922130027 | 121 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 16                | 062922130026 | 131 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 17                | 062922130025 | 141 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 18                | 062922130024 | 151 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 19                | 062922130023 | 161 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 20                | 062922130022 | 171 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 21                | 062922130021 | 181 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 22                | 062922130020 | 191 YORKTON RDG       | 1.00  | \$4,750         |                 |
| 23                | 062922130019 | 0 YORKTON RDG         | 1.00  | \$4,750         |                 |
| 24                | 062922130018 | 0 YORKTON RDG         | 1.00  | \$4,750         |                 |
|                   |              | Total Assessed:       |       | \$110,200.00    |                 |

NOTES

(1) Corner Lot with Driveway on Road Improved, Assessed at 100% Rate

(2) Corner Lot with Driveway on Road Not Improved, Assessed at 20% Rate



### ASSESSABLE PROPERTIES – MAPLE LN – JACKSON ST





# PRELIMINARY ASSESSMENT ROLL

#### Table 4 – Preliminary Assessment Roll

#### Maple Lane – Jackson Street

| Total Street Cost | Total Assessable Cost | Total Units | Unit Assessment |
|-------------------|-----------------------|-------------|-----------------|
| \$251,522         | \$125,761             | 33.0        | \$3,810.00      |

| Parcel # | Parcel ID    | Site Address    | Units | Unit Assessment | Note |
|----------|--------------|-----------------|-------|-----------------|------|
| 1        | 062922310026 | 2875 JACKSON ST | 1     | \$3,810.00      | (1)  |
| 2        | 062922240024 | 96 MAPLE LN     | 1     | \$3,810.00      |      |
| 3        | 062922240025 | 92 MAPLE LN     | 1     | \$3,810.00      |      |
| 4        | 062922240026 | 84 MAPLE LN     | 1     | \$3,810.00      |      |
| 5        | 062922240027 | 78 MAPLE LN     | 1     | \$3,810.00      |      |
| 6        | 062922240028 | 72 MAPLE LN     | 1     | \$3,810.00      |      |
| 7        | 062922240029 | 68 MAPLE LN     | 1     | \$3,810.00      |      |
| 8        | 062922240030 | 62 MAPLE LN     | 1     | \$3,810.00      |      |
| 9        | 062922240031 | 54 MAPLE LN     | 1     | \$3,810.00      |      |
| 10       | 062922240032 | 48 MAPLE LN     | 1     | \$3,810.00      |      |
| 11       | 062922240033 | 42 MAPLE LN     | 1     | \$3,810.00      |      |
| 12       | 062922240034 | 40 MAPLE LN     | 1     | \$3,810.00      |      |
| 13       | 062922240035 | 36 MAPLE LN     | 1     | \$3,810.00      |      |
| 14       | 062922240036 | 32 MAPLE LN     | 1     | \$3,810.00      |      |
| 15       | 062922240037 | 28 MAPLE LN     | 1     | \$3,810.00      |      |
| 16       | 062922240038 | 27 MAPLE LN     | 1     | \$3,810.00      |      |
| 17       | 062922240039 | 35 MAPLE LN     | 1     | \$3,810.00      |      |
| 18       | 062922240040 | 39 MAPLE LN     | 1     | \$3,810.00      |      |
| 19       | 062922240041 | 41 MAPLE LN     | 1     | \$3,810.00      |      |
| 20       | 062922240042 | 47 MAPLE LN     | 1     | \$3,810.00      |      |
| 21       | 062922240043 | 53 MAPLE LN     | 1     | \$3,810.00      |      |

| Parcel # | Parcel ID    | Site Address    | Units | Unit Assessment | Note |
|----------|--------------|-----------------|-------|-----------------|------|
| 22       | 062922240044 | 59 MAPLE LN     | 1     | \$3,810.00      |      |
| 23       | 062922240045 | 65 MAPLE LN     | 1     | \$3,810.00      |      |
| 24       | 062922240046 | 71 MAPLE LN     | 1     | \$3,810.00      |      |
| 25       | 062922240047 | 77 MAPLE LN     | 1     | \$3,810.00      |      |
| 26       | 062922240048 | 83 MAPLE LN     | 1     | \$3,810.00      |      |
| 27       | 062922240049 | 91 MAPLE LN     | 1     | \$3,810.00      |      |
| 28       | 062922240050 | 97 MAPLE LN     | 1     | \$3,810.00      |      |
| 29       | 062922240051 | 0 MAPLE LN      | 1     |                 | (2)  |
| 30       | 062922130004 | 2902 JACKSON ST | 1     | \$3,810.00      |      |
| 31       | 062922130041 | 2884 JACKSON ST | 1     | \$3,810.00      |      |
| 32       | 062922420001 | 2876 JACKSON ST | 1     | \$3,810.00      |      |
| 33       | 062922420002 | 2874 JACKSON ST | 1     | \$3,810.00      |      |
|          |              | Total Assessed: |       | \$121,920.00    |      |

NOTES

(1) Corner Lot with Driveway on Road Improved, Assessed at 100% Rate

(2) City Owned Parcel - Included in Unit Total, but Not Assessed



# ANTICIPATED PROJECT TIMELINE

| Neighborhood Informational Meetings                       | October 20, 2021       |
|---|------------------------|
| Receive Feasibility Report, Call for Improvement Hearing* | November 17, 2021      |
| Mail Improvement Hearing Notice                           | November 24, 2021      |
| Advertise Improvement Hearing in Pioneer Press Newspaper  | Nov 28 and Dec 5, 2021 |
| Improvement Hearing, Order Plans and Specifications*      | December 15, 2021      |
| Approve Plans and Specifications, Authorize Bidding*      | January 12, 2022       |
| Bid Opening   | February 15, 2022      |
| Receive Bids and Award Project *                          | February 23, 2022      |
| Begin Construction  | May 2022               |
| Final Completion  | August 2022            |
| Call for Assessment Hearing*                              | August 24, 2022        |
| Advertise Assessment Hearing in Pioneer Press Newspaper   | September 15, 2022     |
| Mail Assessment Hearing Notice                            | September 15, 2022     |
| Assessment Hearing*                                       | October 5, 2022        |
|   |                        |



# **COUNCIL ACTIONS**

- Close Public Improvement Hearing
- Order Improvement Project & Authorize Preparation of Plans and Specifications







# **QUESTIONS & COMMENTS**



Eric Seaburg, City Engineer eric.seaburg@bolton-menk.com 763-732-8751



Bill Dircks, Public Works Director bill.dircks@littlecanadamn.org 651-766-4049

