

*The Town of*  
**Amherstburg**  
*Infrastructure Services*

**2025**

**CAPITAL PROJECTS**

Presented to:

**Heavy Construction Association**

March 19, 2025



# ROADS & SIDEWALKS

✓ Surface Treatment Program - Tar and Chip	\$ 310,000
✓ Sidewalk Replacement Program	\$ 175,000
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	<b>\$ 485,000</b>

# BRIDGES AND CULVERTS

✓ Annual Bridge Maintenance Program	\$ 160,000
✓ Two Culvert Replacement Projects - Construction	\$ 1,025,000
▪ Culvert 25 – Seventh Concession South over McGuire Branch	
▪ Culvert 68 – Sixth Concession North over Imeson-Meloche Drain	
✓ Bridge 2002 – Engineering	\$ 125,000
	<hr/>
	\$ 1,310,000

# ENGINEERING DIVISION

✓ 8 <sup>th</sup> Concession North Rehabilitation	\$ 2,900,000
✓ Howard industrial Road Network Plan (Engineering)	\$ 60,000
✓ Mill and Pave Program	\$ 965,000
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	<b>\$ 3,925,000</b>

# WATER DEPARTMENT

✓ McCurdy Ave – Watermain Replacement	\$ 1,125,000
✓ AWTP General Maintenance	\$ 275,000
✓ Water Meter Exchange Program	\$ 300,000
✓ AWTP – Process Waste System (2026 - \$2 Mil)	\$ 1,000,000
✓ Water Masterplan	\$ 100,000
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	<b>\$ 2,800,000</b>

# WASTEWATER DEPARTMENT

✓ Waste Water Facilities – Annual General Maintenance	\$ 275,000
✓ Richmond Street -Sanitary Sewer Replacements (Engineering)	\$ 150,000
✓ Big Creek STP – UV System Replacement	\$ 80,000
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	<b>\$ 505,000</b>

# VARIOUS

✓ Fleet	\$ 1,328,000
✓ Parks and Facilities	<u>\$ 2,707,000</u>
	<b>\$ 4,035,000</b>

# PROJECTS ALREADY AWARDED

✓ AWTP Reservoir	\$ 15,181,800
✓ George and Seymour Sanitary Replacement	\$ 3,647,800
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	<b>\$ 18,829,600</b>



# 2025 CAPITAL PROJECTS

• Roads Division	\$ 485,000
• Bridges & Culverts	\$ 1,310,000
• Engineering Division	\$ 3,925,000
• Water Division	\$ 2,800,000
• Wastewater Division	\$ 505,000
• Various	\$ 4,035,000
<b>Total 2025 Capital</b>	<b>\$ 13,060,000</b>



# 2025 Capital Budget

Heavy Construction Association

March 19, 2025

Presented by:  
Brendan Falkner, P.Eng.  
Manager, Engineering

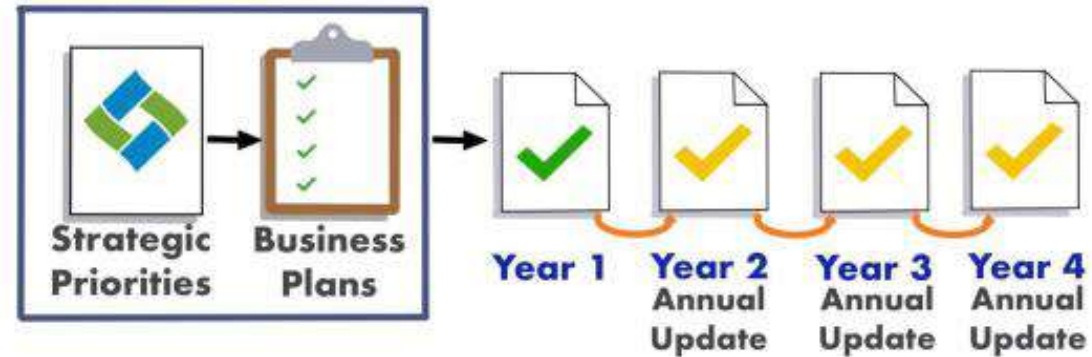
# 2025 Capital Budget Update

Capital Investment	2024	2025	2026	2027	Total
Bridges	\$16.6	\$18.7	\$29.5	\$20.0	\$84.8
Engineering	\$14.6	\$26.0	\$27.0	\$36.3	\$103.9
Environment	\$1.2	\$0.3	\$0.1	\$0.1	\$1.7
General Government	\$5.0	\$5.7	\$4.0	\$2.0	\$16.8
Operations & Fleet	\$3.0	\$19.0	\$9.8	\$11.4	\$43.2
Recreation & Parks	\$6.1	\$7.3	\$4.9	\$6.4	\$24.8
Roads	\$30.1	\$36.0	\$28.8	\$28.8	\$123.7
Social Housing	\$6.3	\$3.5	\$2.3	\$2.3	\$14.4
Transportation - Other	\$1.9	\$5.0	\$1.6	\$2.4	\$10.9
Drainage**	\$0.0	\$13.3	\$5.6	\$6.6	\$25.6
<b>Total</b>	<b>\$84.9</b>	<b>\$134.9</b>	<b>\$113.5</b>	<b>\$116.3</b>	<b>\$449.7</b>

\*Values are in millions

\*\* First time introducing Drainage in the Budget Book. Therefore, it is only reflecting spend for 2025 onward.

# 2025 Capital Budget Update

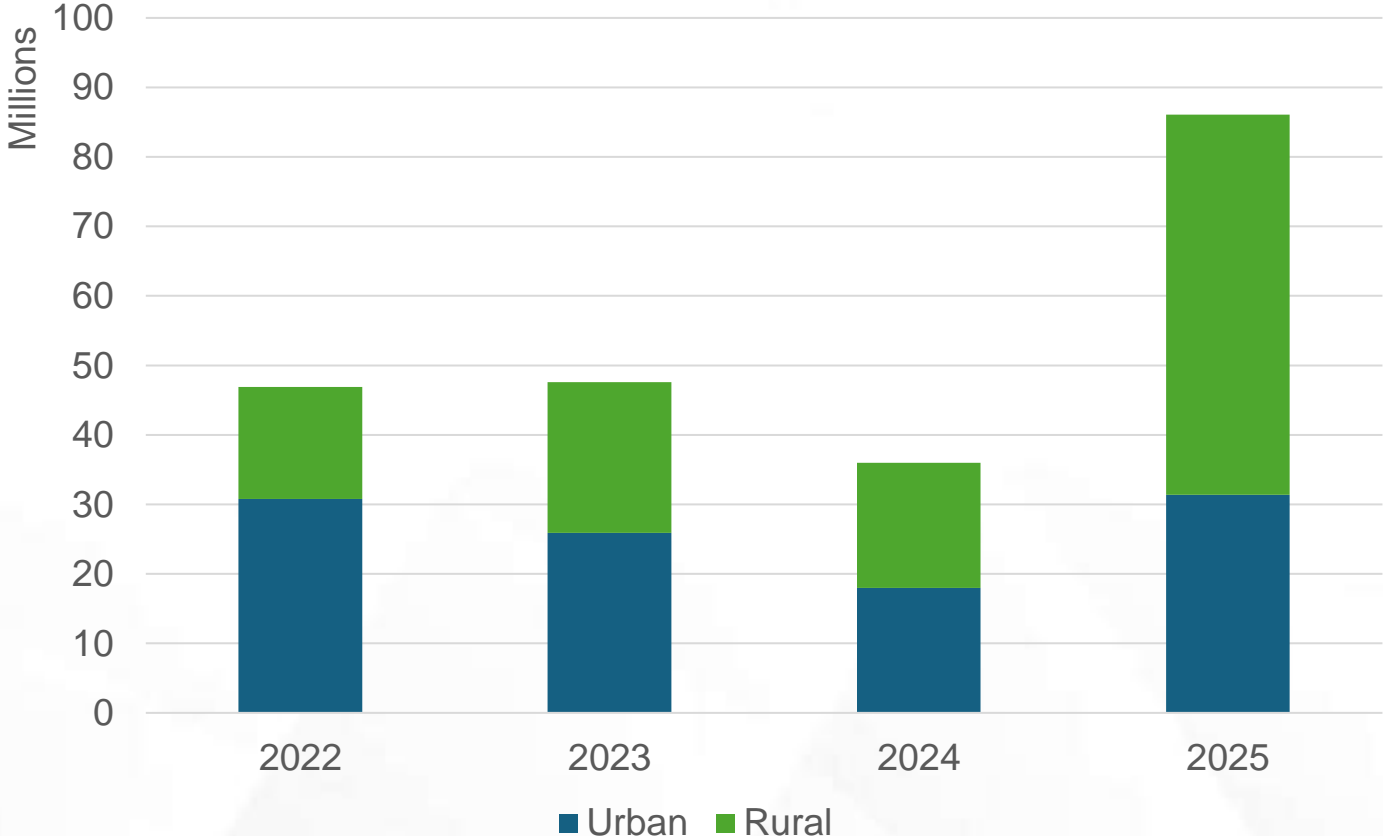


A full list of the Municipality's 2024-2027 capital budget projects is available online.

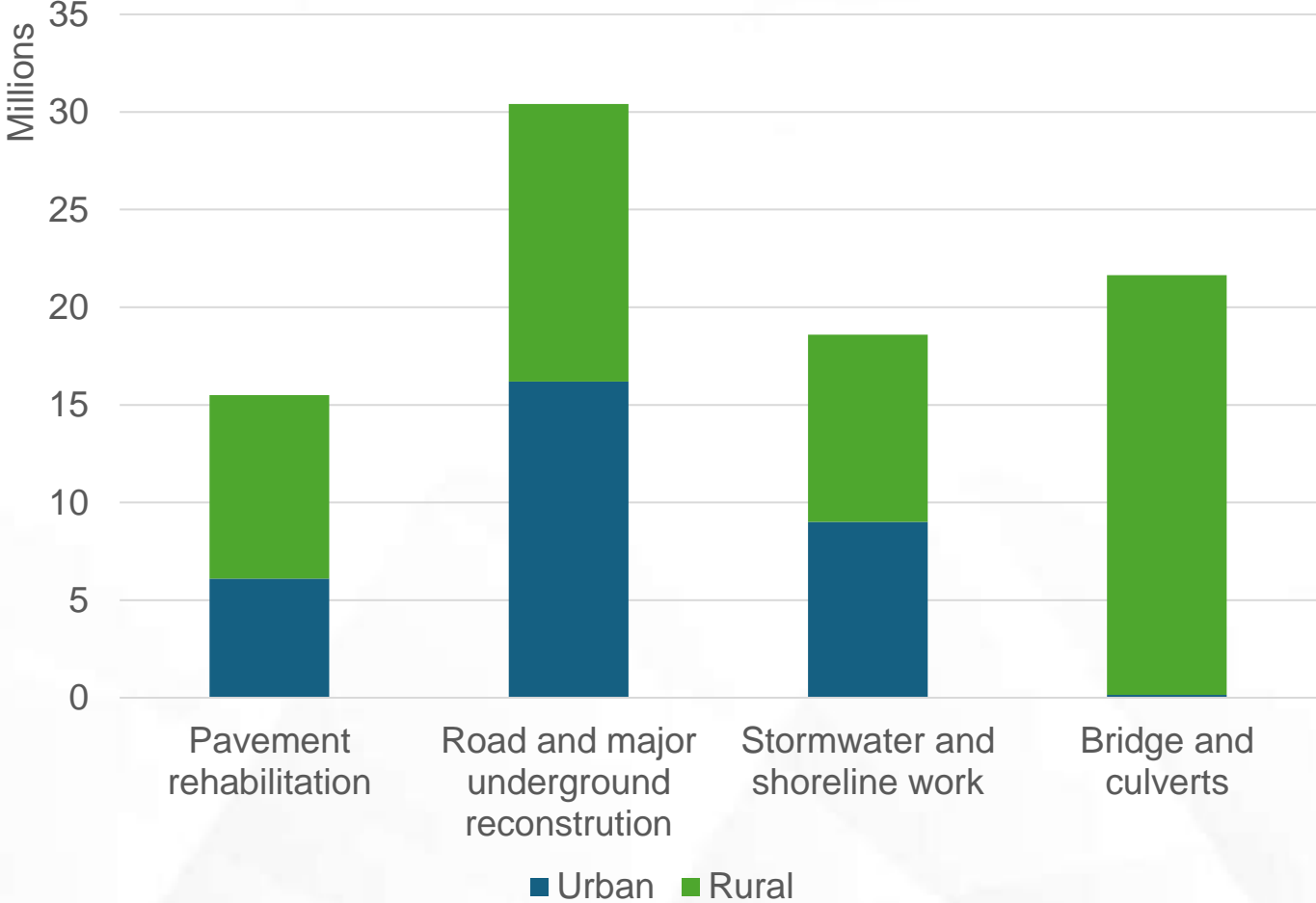
This includes:

- What was originally approved in the 2024-2027 multi-year budget,
- Council approvals to date for 2024, and
- New additions requested for 2025-2027 (detailed in the 2025-2027 Capital Budget Update)

# Annual Capital Infrastructure Spending (Core Assets)



# 2025 Capital Infrastructure Spending (Core Assets)





# Road Rehabilitation

## 2025 budget \$15 million

- Crack Sealing - \$200,000
- Pavement Markings - \$1 million
- Surface Treatment - \$1 million
- Hot Mix Resurfacing Program - \$6 million
  - 20 km of road resurfacing
- Cold in Place Recycling - \$4 million
  - 8 km of road rehabilitation with paved shoulders
- Lamila Street and Water Street Road Rehabilitations - \$1.3 million
  - 550 m of road reconstruction (asphalt, curb & sidewalk)
- Gravel Road Conversion Program - \$1 million
  - 2 km of conversion to hard surface



# Road Reconstruction

## 2025 budget \$21 million

- Talbot Trail Realignment east of Coatsworth Road - \$4 million
  - 750 m of road realignment
- King Street West Reconstruction (2<sup>nd</sup> Street to Lacroix Street) - \$6.5 million
  - 425 m of underground and road reconstruction
- Cox & Faircourt Avenue Sewer Separation - \$3 million
  - 360 m of underground and road reconstruction
- Centennial Avenue and Erie Street Watermain Replacement - \$1 million
  - 300 m of watermain replacement
- Doyle Line, Creek Road and Maynard Watermain Extension - \$2.5 million
  - 3.5 km of watermain extension
- Bloomfield Business Park Servicing Extension - \$2 million
  - 350 m of road extension including underground
- Watermain Re-Lining (Ridgetown) - \$2 million
  - 1,400 m of watermain re-lining





# Stormwater, Municipal Drainage & Shoreline

## 2025 budget \$18 million

- Thames Street Slope Stabilization (Chatham) - \$4 million
  - 350 m of sheet pile wall
- Short Line and Glasglow Line Slope Stabilization - \$6 million
  - 1500 m rock revetement
- Shrewsbury Drainage Improvements - \$400,000
- Stormwater Management Facility Remediation - \$1.5 million
- Storm Outfall Remediation - \$1 million
- Laurentia Drain Improvements (Tilbury) - \$1 million
  - 200 m of open ditch construction & 2 concrete precast culverts
- Rosalie Roberts Drain Extension (Tilbury) - \$1 million
  - 1 km of open drain reconstruction & 300 m of 1500 mm storm sewer
- Bullis Drain Improvements (Chatham) - \$700,000
  - 1.3 km of 1050 mm closed drain construction
- Forbes Pump Station Improvements (Tilbury) - \$1 million
- Additional 10 drainage projects estimated at \$100,000 to \$200,000



# Bridges & Culverts

## 2025 budget \$17M

- Pain Court Line & Town Line over McFarlane Drain (Dover) - \$5.5 million
- Longwoods Road over Cruickshank Drain (Camden) - \$3.5 million
- Stewart Line & Arnold Road over Skinner Drain (Wallaceburg) - \$2.5 million
- Tupperville Road over Miller Drain & Pike Creek (Chatham Twp) - \$1 million
- 6<sup>th</sup> Concession over Campbell Sideroad Drain & Campbell Side Road over Travis Drain (Romney) - \$1.5 million
- Union Line over Sylvester Drain (Chatham) - \$550,000
- Edward Street over Harrison Drain (Howard) - \$400,000
- Knights Line over Baird Drain & McPhail Drain (Harwich) - \$800,000
- West Street over Brady Drain (Raleigh) - \$400,000
- AD Shadd Road over Carter Drain (Raleigh) - \$400,000
- Zion Road over Yellow Creek (Romney) - \$400,000



# Transportation Infrastructure

**2025 budget \$5 million**

- Pedestrian Crossing Improvement Program - \$1 million
  - Various locations including Grand Ave Pedestrian Crossing and Sidewalk (400 m)
- Parking Lot Improvements - \$1.2 million
  - Ridgetown Arena & Dover Public Works Yard
- Guardrail Rehabilitation & New Installations - \$1.8 million
  - 4.5 km of guiderail at various locations
- Sidewalk Rehabilitation & New Installations - \$800,000
  - 2.5 km of sidewalk replacements & 250 m of new sidewalk



\*Subject to Council approval



# Other 2025 Capital Project Highlights

- Chatham Kent Community Hub
- Park Playground Replacements & Improvements
- Erieau Kayak Launches
- Arena Improvements (various locations)
- Facility Improvements (various locations)

# 2025 Capital Plan

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WINDSOR UTILITIES COMMISSION

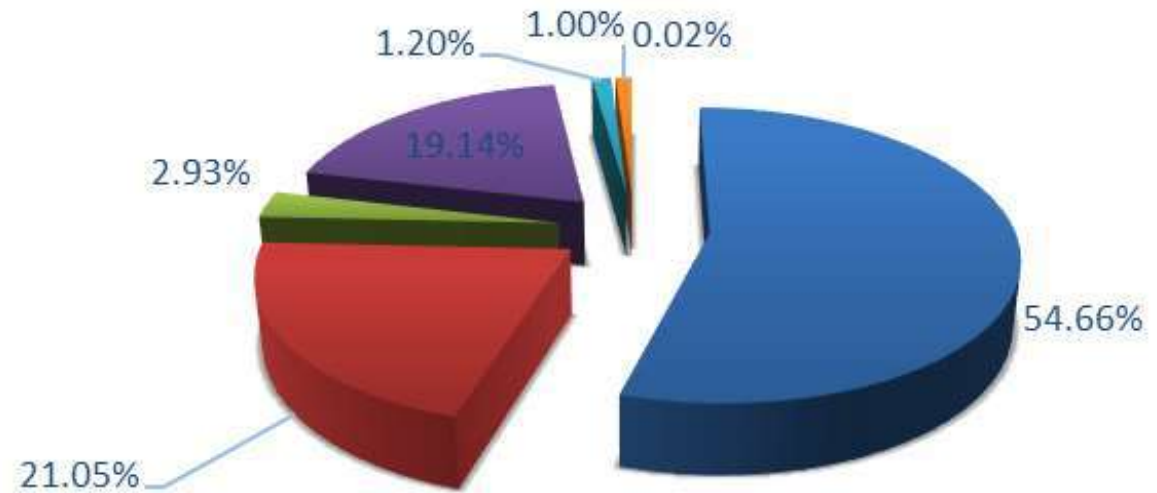
Presented by: Christopher Manzon, P.Eng  
Director, Water Engineering  
Date: March 19, 2025

# 2025 CAPITAL BREAKOUT

2025 Capital Breakout	
Reservoir & Feedermain	\$36,471,000
Watermain Projects	\$14,051,000
Metering Projects	\$1,955,000
Water Treatment Facilities	\$12,770,000
Water Production Projects	\$804,000
Transmission and Distribution Projects	\$671,000
Engineering Projects	\$10,000
<b>TOTAL WUC CAPITAL</b>	<b>\$67,318,000</b>

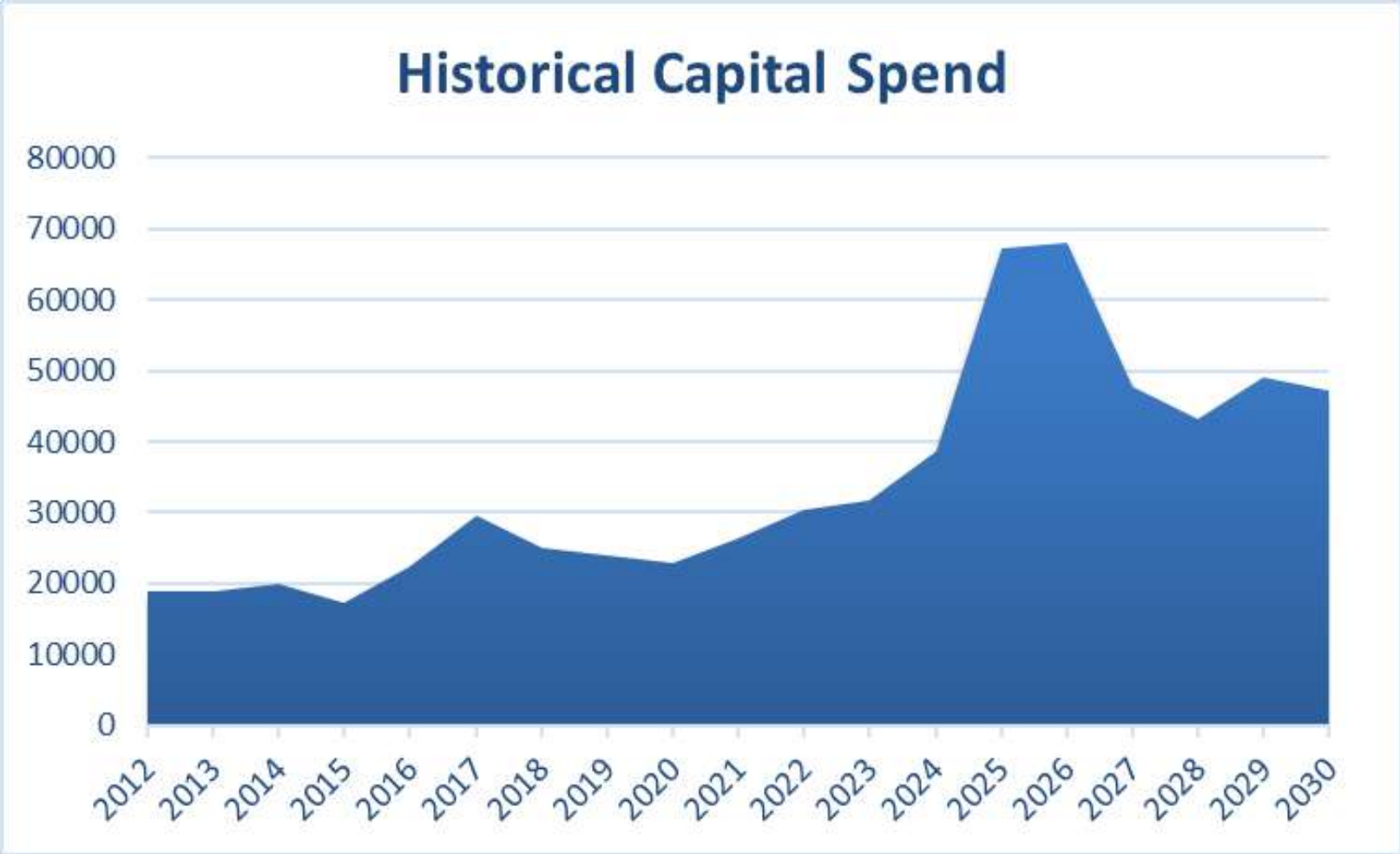
# CAPITAL SPENDING BREAKDOWN

## WUC Capital Breakdown - 2025 Spending



- Reservoir & Feedermain
- Watermain Projects
- Metering Projects
- Water Treatment Fac.
- Water Production Projects
- Trans & Dist
- Engineering Projects

# WUC CAPITAL SPEND (HISTORICAL AND PROJECTED)





**PROPOSED  
2025  
WATERMAIN  
SYSTEM  
RENEWAL  
PROGRAM**

WUC Priority Projects – \$6.770M

Road Operations Projects - \$2.954M

Sewer/Road Projects - \$1.726M

Major Road Projects - \$2.801M

**GRAND TOTAL \$14.051 Million**

**2025 WATERMAIN RENEWAL  
PROGRAM**

# CENTRAL CORRIDOR FEEDERMAIN



# FUTURE PROJECTS

- Southerly Water Tower
- Central Corridor Feedermain (continuation)
- Banwell Feedermain
- County Road 42 Feedermain
- WTP Generator  
Refurbishment/Replacement
- Water Security of Supply Project



# **Heavy Construction Association (HCA)**

**Capital Budget Night and Trade Show  
March 19, 2025**

**James Bryant  
Director, Watershed Management Services**

Essex Region Conservation Authority



# Organizational Structure

## Chief Administrative Officer

Corp. Services  
(Finance, HR, IT)

Communications

Conservation  
Services

Watershed  
Management  
Services

- Land Management
- Restoration Projects
- Fleet Management

- Planning
- Engineering
- Development Review
- S.28 Compliance
- Flood Forecasting
- G.I.S.

**Kevin Money**

Director of Conservation Services  
kmoney@erca.org

**James Bryant**

Director of Watershed Management Services  
jbryant@erca.org

# Type of Capital Work Projects



**Construction and repair to flood control structures** (some owned by municipalities)



**Trail Development/Construction**



**Shoreline Improvements**



**Wetland Construction and Improvements**



**Bridge/Structure Rehabilitation and Replacement**



**Other / Miscellaneous**  
(Renovations/repairs to various facilities, parking lot resurfacing)

# Capital Projects (2025 & Funding Secured)

I.D.	Project Name	Description of Work	Estimated Cost
1	Detroit River Wetland Protection (Phase 1 of 2)	Repair existing wetland dyke in Detroit River, upstream of Canard River Outlet	\$1.4M
2	Kopegaron Conservation Area Parking Lot	Expand parking lot surface and Tar/Chip	\$140K
3	Greenway Trail Resurfacing	Limestone screenings for 5 km of trail	\$140K
4	Greenway Bridge Replacement *	In partnership with Town of Essex, replace Greenway Trail bridge @ 12 <sup>th</sup> Concession & Walker Drain	\$50K
5	Collavino Conservation Area	Visitor Services Enhancements (trails, shade structures)	\$50K

\* To be tendered through the Drainage Act

# Capital Projects (2026+ & Funding Secured)

I.D.	Project Name	Description of Work	Estimated Cost	Year (Planned)
6	Greenway Bridge Repair	Long March Drain Bridge Repair (structural repairs)	\$85K	2025-2026
7	Detroit River Wetland Creation	Construct 6 offshore reefs in the Detroit River to create wetland habitat	\$1.3M	2026
8	Detroit River Wetland Protection (Phase 2 of 2)	Repair existing wetland dyke in Detroit River, upstream of Canard River Outlet	\$1.0M	2027
9	Hillman Marsh Shoreline Protection (Phase 2)	Construct submerged rock shoals and improved barrier beach with rock core, armoured outlet channel	\$2.0M	2026-27
10	CASO Trail Development	Construct nearly 50 km of multi-use trail (Comber – Essex – Tecumseh)	~\$13.0M (funding not secured)	---





# **INFRASTRUCTURE AND PLANNING SERVICES DEPARTMENT 2025 Budget Presentation**

# CHALLENGES

- Projected Population and Growth Rates
- Pace of Development
- Labour Force Shortages
- Increased Operating and Construction Costs
- Inflationary Pressures
- Reduction in Funding
- Funding Gap for Asset Management

# HIGHLIGHTS



- Rehabilitation Program - \$20.6M
- Capacity Improvement Program - \$65.7M
- Capacity Improvement CCL Program - \$1.9M
- CWATS Program- \$4.9M

# ESTIMATED QUANTITIES

- 40km of asphalt rehabilitation
  - 17km recycling
  - 23km mill and pave
- 126,000 sq.m. of pavement recycling
- 49,000 tonnes of Hot Mix Asphalt
- 25,000 tonnes of Granular 'A'

# FUNDING

- Federal Gas Tax - \$2.5M
- Canada Community Building Fund - \$1.5M  
(Ontario Community Infrastructure Fund)

\*CCBF (OCIF) allocation was reduced by 4% for 2024 and a further reduction of 9% for 2025

# PROGRAM BREAKDOWN



- 30+ Planned Construction Projects
  - 4 Bridge Projects (2 Construction, 2 Engineering)
  - 6 Culvert Projects (3 Construction, 3 Engineering)
  - 13 Road Projects
  - 5 Paved Shoulder/CWATS Projects
  - Concrete Panel Repairs
  - Miscellaneous Maintenance Projects

# REHABILITATION PROGRAM



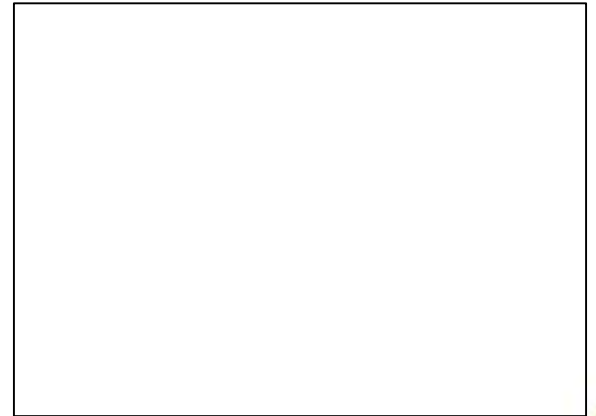
## Bridge Projects - \$2,950,000

### Structure Rehabilitation

CR11 at McCain Drain	Tender May 2025
CR27 at Belle River	Tender May 2025

### Structural Design and Engineering

CR42 at Big Creek	Pending Award
CR12 at River Canard	Pending Award



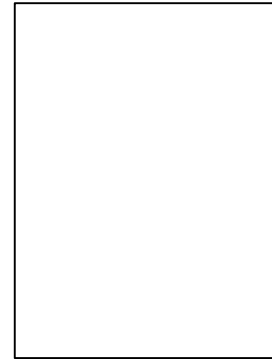
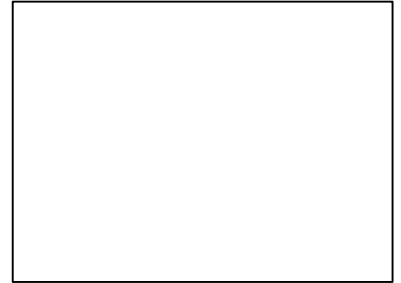
# Culvert Projects - \$3,275,000

## Structure Rehabilitation

CR8 at Robb Dales Drain	Tender - Spring
CR12 at Batten Sideroad Drain	Tender - Spring
CR20 at Sancrainte Drain	Tender - Spring
CR27 at Seventh Concession Drain	Tender - Spring

## Structural Design and Engineering

CR12 at Adams Sweet Drain	RFP in progress
CR14 at East Ogle Drain	RFP in progress
CR50 at Lonsberry Drain	RFP in Progress





# Road Projects - \$13,300,000

## Total Recycling/Resurfacing of 37km

Cold in Place Asphalt Recycling (CIREAM)

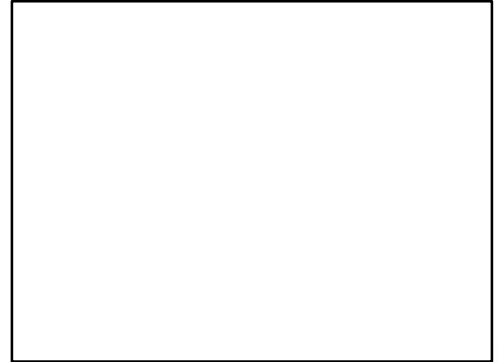
Tender closes April 3

Hot Mix Over CIREAM

Tender in March

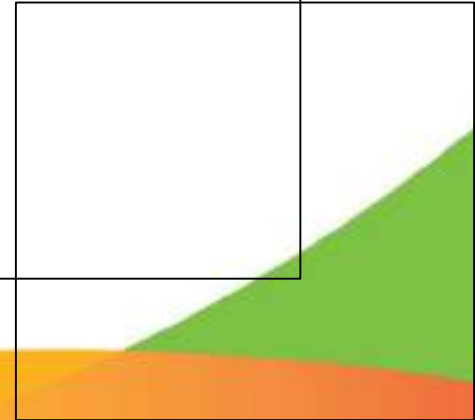
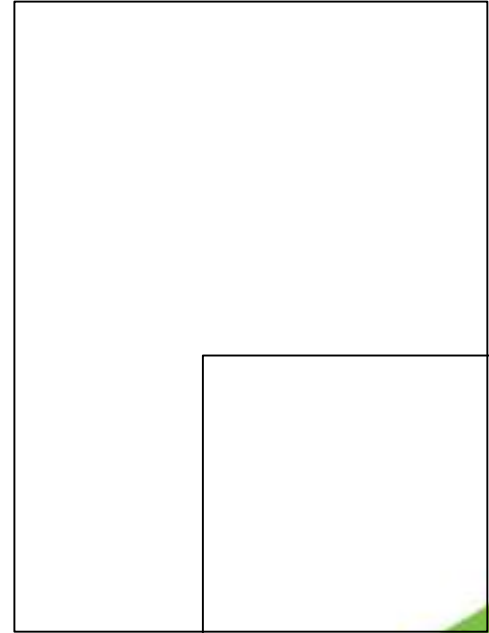
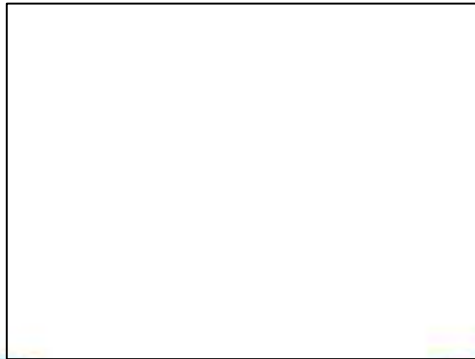
Mill and Pave

Tender closes March 20



# PRESERVATION PROJECTS

- Roads, Bridges, Culverts - \$650,000
  - Base Repairs
  - Route and Seal
  - Deck, Soffit and Expansion Joint Repairs
  - Guiderail Repairs/Upgrades
  - Concrete Panel Repairs



## Capacity Projects - \$65.7 M

CR46 & Rochester Townline Roundabout

CR19 & CR22 Improvements

CR42 & CR43 Phase 3

CR22 IC Roy to W Belle River Road

Intersection Safety Improvements

Civic Centre Improvements



## Corridor Alternatives, EA's and Strategies

CR46 Environmental Assessment

CR19 South to Highway 3

Transportation Master Plan Update

# CAPITAL WORKS



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# 2025 Capital Budget

HCA Budget Night Presentation

March 19<sup>th</sup>, 2025

**essex**  
*Where you belong*



# Roads Budget

## Fox Road Rehabilitation

Rehabilitation of Fox Sideroad between Gore Road and County Road 20 and part of Gore Road between Wright Road and Fox Sideroad with Cold in Place Recycled Expanded Asphalt Mix (CIREAM)

Tendered by the County of Essex. Closes April 3<sup>rd</sup>.



# Roads Budget

## Oak Drive and Park Lane (Essex)

Mill and pave project being tender by the County of Essex through their Mill and Pave Tendered by the County of Essex. Closes April 3<sup>rd</sup>.

Project in Essex.



# Roads Budget

## Kingsway and Earl Court (Essex)

Mill and pave project being tender by the County of Essex through their Mill and Pave Tendered by the County of Essex. Closes April 3<sup>rd</sup>.

Project in Essex.



# Roads Budget

Fernwood Drive, Woodland Drive, Trelene Court and Murdoch Street (Harrow)

Mill and pave project being tendered by the County of Essex through their Mill and Pave Tendered by the County of Essex. Closes April 3<sup>rd</sup>.

Project in Harrow.

**Budget for CIREAM  
and Mill and Pave  
\$1,335,000**





# Roads Budget

## Iler Road Rehabilitation

Rehabilitation of Iler Road from  
County Road 20 to Huffman Road  
with Cold Recycle Asphalt and 3  
Layers of Surface Treatment

**Total Tender Price**

**\$605,115.00 with HST**

won by Walker Construction Ltd.



# Roads Budget

## Huffman Road Rehabilitation

Rehabilitation of Huffman Road from Ridge Road to Iler Road. Partial Widening, pulverization and 3 Layers of Surface Treatment

**Total Tender Price**

**\$831,863.63 with HST**

won by Shepley Road Maintenance Ltd.



# Roads Budget

## 2024 Road Resurfacing Program

### Rehabilitation

- Pinkerton Sideroad – 14<sup>th</sup> Concession to North Malden Road
- South Malden Road – County Road 11 to County Road 15
- 13<sup>th</sup> Concession Road – Hyland Sideroad to North Malden Road
- 6<sup>th</sup> Concession – Rizzo Nicola Road to County Road 15

Single lift of tar and chip surfacing treatment to our rural roads.

**Total Tender Price**

**\$750,281.58**

**with HST**

won by Shepley Road Maintenance Ltd.



# Roads Budget

## Annual Sidewalk Maintenance

Annual maintenance program to remove deficient sidewalks with the Town of Essex and reinstate with new concrete sidewalks.

Currently out for tender by the  
Town of Essex.  
Closes April 3<sup>rd</sup>.

**Budget**

**\$215,000.00**



# Bridges and Culverts

## 5<sup>th</sup> Concession Road

### Scope

Preventative  
maintenance;  
Soffit & Deck Repairs  
Railing;  
Concrete overlay  
with  
waterproofing.



**Total Tender Price**

**\$938,127.01**

**with HST**

won by Intrepid General Ltd.



# Watermain Replacement

Watermain replacement on Twin Gables Drive and part of Iler Road in Colchester. Includes mill and pave paving work of Twin Gables Drive from County Road 50 to County Road 50.

Tender expected this Spring.

**Budget**

**\$750,000**

# OCWA Capital Recommendations

## Major Projects

High Lift Pump Replacement,  
Backup Diesel Generator  
Replacement,  
PLC Upgrades/Replacements,  
Tow Behind Pump,  
Building Maintenance

## Budget

**\$660,000**



# OCWA Capital Recommendations

## Major Projects

### Essex Pollution Control Plant

Centrifuge VFD Drivers,  
PLC Upgrades/Replacements  
Aeration Blower Overhaul,  
Sludge Pump Cutters  
Replacements

### North East Lagoon

PS4 Wet Well Piping  
Replacement,  
Flow Meter Replacement,  
Valve Replacement.

**Budget**

**\$747,000**





# OCWA Capital Recommendations

## Colchester

### Major Projects

PS7 Piping Replacement,  
Alum Pump Replacement,  
Valve Replacement,  
Flow Meter Replacement

**Budget**

**\$207,500**



# OCWA Capital Recommendations

## **Harrow**

### **Major Projects**

Raw Well Bypass  
Replacement, Alum Pump  
Replacement

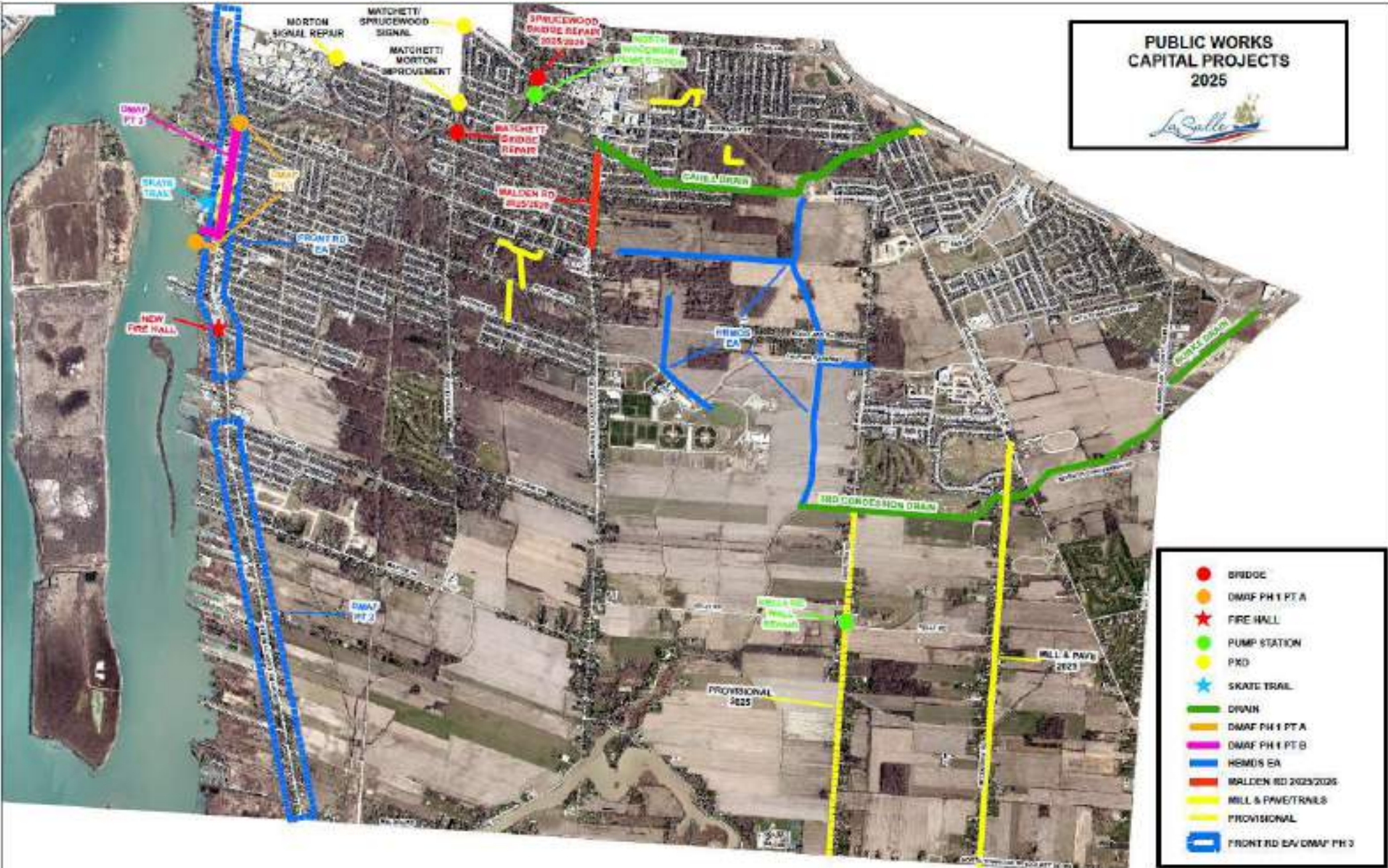
**Budget**

**\$140,000**





# 2025 LaSalle Capital Budget Presentation to Heavy Construction Association





## 2025 LaSalle Capital Budget Presentation to Heavy Construction Association

Project – Construction Stage	Tender Price	Tender Date
2025 Mill & Pave Program (Town Wide)	\$1.6 million	(Tender Closed February 2025)
Pump Station 13 Upgrades	\$1.6 million	(Tender Closed May 2024)
Matchett Road at Turkey Creek Bridge Rehabilitation	\$1.1 million	(Tender Closed February 2025)

H E A L T H Y   V I B R A N T   C A R I N G



## 2025 LaSalle Capital Budget Presentation to Heavy Construction Association

Project – Design Stage	Estimated Tender Cost	Estimated Tender Date
Intersection Work – Front Road at Morton	\$700,000	(Tender Late 2025)
2025 Crack sealing	\$250,000	(Various locations around Town)
Municipal Drain Repair (Burke, Cahill, 3rd Concession, Marentette)	\$1 million	(multiple Tenders Spring 2025)
Front Road Storm Sewers & Pump Stations Improvements (DMAF)	\$20 million	(Two Tenders Spring 2025)
2025 Watermain Replacement – Wales	\$800,000	(Tender Summer 2025)
Malden Road – Normandy to Reaume Design in 2025	\$13 million	(Tender 2026)

H E A L T H Y   V I B R A N T   C A R I N G



## 2025 LaSalle Capital Budget Presentation to Heavy Construction Association

Project – Design/Master Plan Stage	Estimated Tender Date
LaSalle Stormwater Master Plan Stage 3 (DMAF)	(Master Plan Report in progress)
Howard Bouffard Master Drainage Study	(RFP to be issued Spring/Summer 2025)
Front Road EA	(RFP to be issued Summer/Fall 2025)



## Municipal Drains

Mostly cleaning, sediment removal, bank stabilization and some culvert work

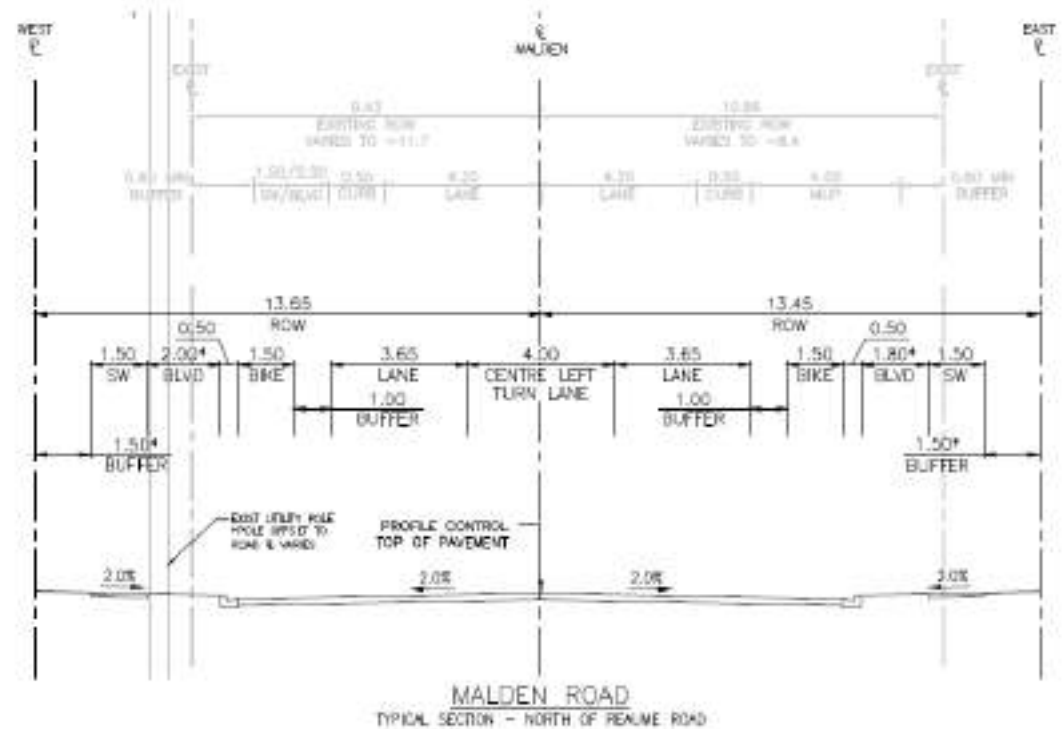
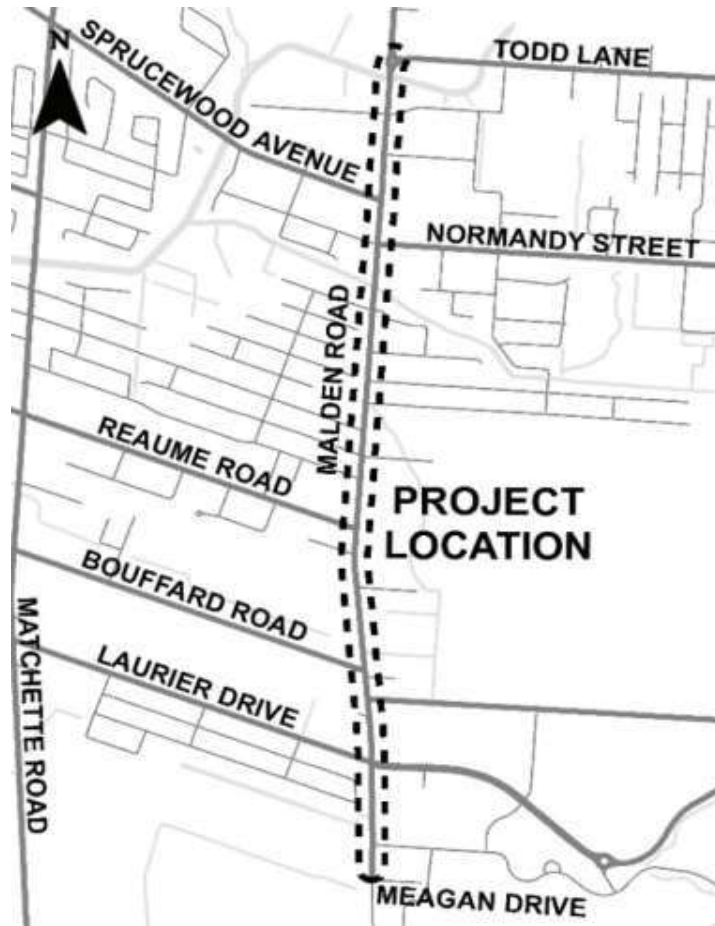


### DMAF – Proposed work area

New storm sewers along front road in red

2 new pump stations in orange





## Malden – Proposed work area and cross section

Road widening, sewer work, utility relocation, property acquisition



Municipality of  
**Leamington**  
live | play | work

# **2025 Capital Works Budget**

## **Heavy Construction Association**

**March 19, 2025**

Robert Sharon, Director of Infrastructure Services

Ken Brown, P.Eng., Manager of Public Works

Shannon Belleau, P. Eng., Manager of Environmental Services

Bill Fuerth, P.Eng. – Manager of Engineering Services

# 2025 Highlights

## Investing Over \$51 million in Infrastructure Upgrades and Expansion

### Continued investment in infrastructure:

- **\$6.0 Million Municipal Drainage Infrastructure**
- **\$12.6 Million Road Resurfacing and Reconstruction**
- **\$3.0 Million Watermain Replacement**
- **\$9.0 Million Sewer Separation**
- **\$2.5 Million Pollution Control Upgrades**
- **\$4.0 Million in Park upgrades and rehabilitation**

Leamington

# Environmental Services - LPCC

**Total \$2,500,000**

## Highlights

- **Headworks Upgrades** **\$500,000**
- **Outfall Sewer Upgrades Design** **\$600,000**
- **Combined Sewer Storage Upgrades** **\$400,000**
- **Facility Upgrades** **\$200,000**

# Environmental Services - Water

**Total \$5,476,730**

## Highlights

- **Watermain Replacement (Maxon, Sherman, James) \$949,950**
- **Watermain Replacement (Margaret, Audrey, Jane, Claire, Sherk) \$2,222,790**
- **Seacliff West and Street E Watermain \$1,963,990**

# Engineering – Roads, Traffic & Bridges

**Total \$19,527,228**

## Highlights

- |  |                    |
|--|--------------------|
| ➤ <b>Annual Road Resurfacing</b>                                     | <b>\$2,600,000</b> |
| ➤ <b>Bridge #22 Reconstruction</b>                                   | <b>\$700,000</b>   |
| ➤ <b>Road Reconstruction (Margaret, Audrey, Jane, Claire, Sherk)</b> | <b>\$4,600,000</b> |
| ➤ <b>Road Reconstruction (Queen, Albert, John, Baird, Elliott)</b>   | <b>\$4,906,572</b> |

# Engineering – Sewers

**Total \$14,370,799**

## Highlights

- **Sewer Separation (Margaret, Audrey, Jane, Claire, Sherk) \$5,100,000**
- **Seacliff Drive west sanitary sewer extension \$1,200,000**
- **Sewer Separation (Queen, Albert, John, Baird, Elliott) \$3,905,000**

# Engineering – Drainage

**Total \$6,228,870**

## Highlights

- **Lebo Creek Watershed Rehabilitation (ongoing)** **\$1,300,000**
- **Jacob Fox Drain Improvements** **\$944,000**
- **West Marsh Drain Bank Stabilization** **\$500,000**
- **Municipal Drain Improvements and Maintenance** **\$850,000**
  - **Ditching**
  - **Tile Replacement**
  - **Access Bridges/Culverts**
- **Numerous Engineer's Reports**



# Public Works – Parks

**Total \$3,857,000**

## **Highlights**

- **Erie Street South Waterfront Plaza** **\$2,400,000**
- **Development of Bayview Park** **\$1,200,000**
- **Various other park improvements**



**2025**

**PWES  
CAPITAL WORKS  
PROJECTS**

# 2025 - STUDIES

Project	Total Project Cost	Completion Date
County Road 46 Municipal Class EA (in partnership with the County of Essex)	\$80,000 (Town Costs)	Q3 - 2025
Tecumseh Hamlet Secondary Plan, EA & Functional Servicing Report	\$1,236,000	Q3 - 2025
Watermain Vulnerability Study	\$50,000	Q3 - 2025
Sanitary I&I Monitoring Program Lanoue / Lemire Area	\$140,000	Q2 - 2026

# 2025 – ENGINEERING DESIGN

Project	Total Project Cost	Completion Date
PJ Cecile Storm Pump Station Reconstruction (DMAF Project)	\$11,639,800	Design – 2024 - 2025 Tender – Q4 2025 Construction – 2026 - 2027
Cedarwood Sanitary Pump Station Reconstruction	\$9,000,000	Design – 2025 - 2026 Tender – Q4 2026 Construction – 2027 - 2028
County Road 19 Improvements - Watermain (CR22 to Jamsyl Drive) (in partnership with the County of Essex)	\$2,300,000 (Water Only)	Design – 2024 - 2025 Tender – Q4 2025 Construction – 2026

# 2025 – CONSTRUCTION

Project	Total Project Cost	Completion Date
Asphalting	\$1,000,000	Tender – Q2 2025 Construction – 2025
Crack Sealing	\$100,000	Tender – Q2 2025 Construction – 2025
Sidewalk Repair	\$69,000	Tender – Q2 2025 Construction – 2025
Scully & St. Mark’s Storm Pump Station & Riverside Dr. Storm Sewer (DMAF)	\$23,346,900	Under Construction
2025 Sanitary Pump Station Improvements	\$408,305	Tender – Q2 2025 Construction – 2025

# 2025 – CONSTRUCTION continued

Project	Total Project Cost	Completion Date
Tecumseh Secondary Plan Area – Northwest Water & Wastewater Infrastructure Projects (Phase 1 & 2)	\$14,858,469	Tender – Completed Construction – 2025
Riverside Drive Streetlight Improvements	\$375,000	Tender – Q3 2025
Lesperance Road Right Turn Lane and Traffic Signals at County Road 22	\$1,600,000	Tender – Q1 2025 Construction – 2025
Multi-Use Trails on Lesperance Road (Riverside Dr to First St.) & Little River Boulevard (Lesperance to City Limits)	\$5,050,000	Tender – Q1 2025 Construction – 2025
Centennial Drive & Woodridge Drive Watermain Replacement Project	\$4,562,000	Tender – Completed Construction – 2025

# 2025 – CONSTRUCTION continued

Project	Total Project Cost	Completion Date
Brouliette Court Watermain Replacement	\$521,000	Tender – Completed Construction – 2025



# 2025 Capital Budget Overview:

- Roads, Sewers, Transportation -

David Simpson, P.Eng., PMP

Commissioner of Infrastructure Services/City Engineer



# 2025 Capital Budget Highlights

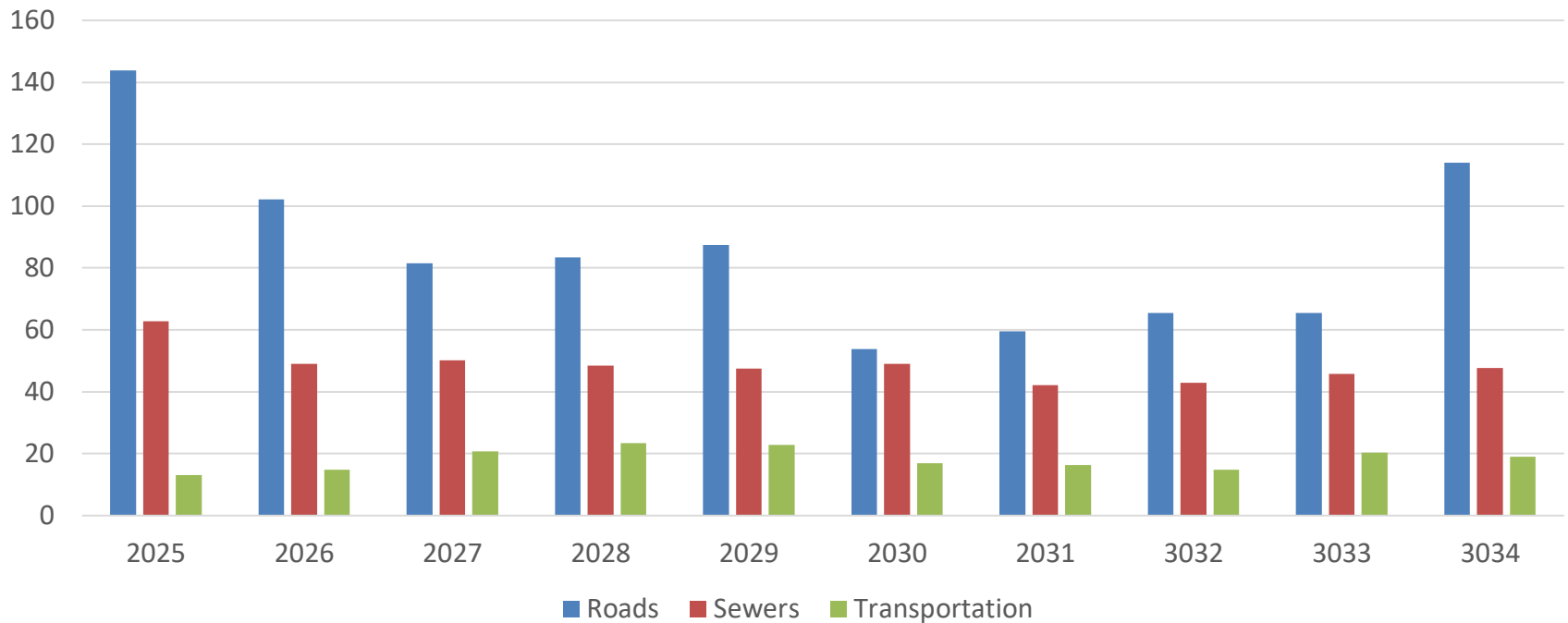
- **2025 10-year Capital Budget** approved by Mayoral Decision MD 08-2025 (Feb 21, 2025):
  - Total of **\$2.24B** in spending
  - **\$920.6M** funding investments in service enhancements, growth, economic development and agencies, boards and commissions (increase of \$295.7M or 47.3% over 2024)
  - Additional **\$321M** in funding over the 2025-2033 timeframe compared to 2024 10-year plan

# Capital Funding by Category (2025)

Infrastructure Type	Amount	% of Budget
Roads	~ \$144 M	46%
Sewers	~ \$63 M	20%
Transportation	~ \$13 M	4%
<b>TOTAL</b>	<b>~\$220 M</b>	<b>70%</b>

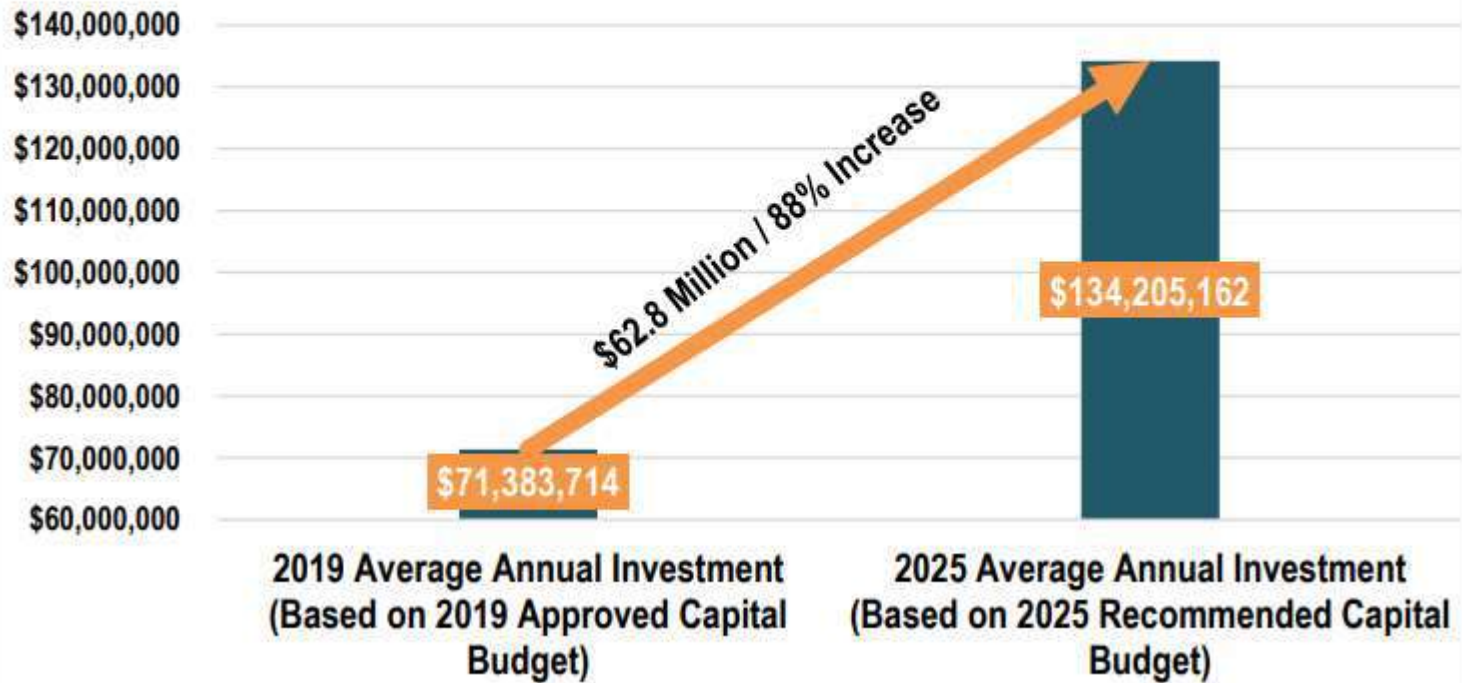
# Capital Funding by Category

2025-2034 Funding by Category (\$M)



## Roads & Sewers Infrastructure Increase

2019 Capital Budget vs. 2025 Capital Budget  
(Annual Average Investment)



# Major Capital Investments

- Major projects:
  - Howard Ave/South Cameron Intersection
  - Lauzon Pkwy (Hawthorne to Cantelon)
  - Riverside Drive Vista (joint use trench)
  - Pumping Stations (St. Paul, St. Rose, Prince Outlet)
  - University Ave (Salter to McEwan)
  - Grand Marais Drain Rehabilitation

# Major Capital Investments

- **Growth and Economic Development:**
  - Banwell/EC Row Interchange and Banwell Corridor Improvements
  - Wyandotte St E extension (Banwell to Jarvis)
  - Forest Glade North Secondary Plan Servicing
  - Lauzon Parkway/Cabana Rd E Road Widening and intersection improvements
  - Airport Employment Lands Servicing
  - Funding for the design and land acquisition for the Lauzon Parkway extension to the 401

## Upcoming Tenders

Banwell/EC Row interchange and road widening

East and West End Transit Terminals

Hayes Road Rehab (Airport)

St. Luke Sewer Rehab (Alice to Tecumseh)

Byng Road Local Improvement (Melinda to Ledyard)

McEwan Sewer Rehab (University to Riverside)

# Pressures and Challenges

- Growth and use of DC funding
- Intensification and impacts on infrastructure
- Tariffs and economic uncertainty
- Reprioritization of work to capitalize on grant funding
- Coordination of major detours