WHEREAS the Provincial Government has implemented *CycleON: Ontario's Cycling Strategy* with the vision of seeing cycling recognized, respected, and valued as a core mode of transportation that provides individuals and communities with health, economic environmental, social and other benefits:

WHEREAS the Provincial Government has implemented the *Ontario Climate Change Strategy* to reduce greenhouse gas emissions to 80% below 1990 levels by 2050, and build a prosperous low-carbon economy;

WHEREAS increasing cycling can play an important role in meeting our climate change goals;

WHEREAS Ontario's daily cycling mode share is currently 1%;

WHEREAS an Ontario wide poll shows that 4.5% of Ontario residents ride a bike at least monthly and that 54% of Ontario residents want to cycle more than they currently do;

WHEREAS of the 54% polled, 67% would be encouraged to cycle more if there were more and better cycling infrastructure available (Share the Road, 2014);

WHEREAS studies have shown that cycling infrastructure can improve road safety for all roads users, reducing collisions (City of Toronto, 2017 and City of Ottawa, 2017);

WHEREAS the City of Windsor has set a target of XX% of all trips being made by bike by 20XX;

WHEREAS the City of Windsor has committed to continue funding new cycling infrastructure to increase the safety of our residents and encourage more cycling as a means of transportation;

WHEREAS the City of Windsor and the Windsor Bicycling Committee is very focused on road safety, cycling and climate change;

WHEREAS the Windsor Bicycling Committee has implemented (list of impactful local cycling activities);

WHEREAS the the City of Windsor has adopted (list of related cycling, climate change and road safety plans), of which cycling is a major component;

WHEREAS there is a strong interest among municipalities in building and investing in cycling infrastructure, as demonstrated during the first round of the *Ontario Municipal Commuter Cycling Program*, which received applications from 120 municipalities;

WHEREAS the City of Windsor has made progress in closing gaps in our cycling infrastructure. Closing these gaps will increase the safety of our residents and encourage more cycling as a means of transportation;

WHEREAS an investment in cycling infrastructure will complement the investments in public transit being made at both the municipal, provincial and federal levels;

WHEREAS cycling plays an important role in promoting public transit helping Ontarians make the journey to and from the nearest transit stations more convenient and accessible;

WHEREAS an investment in cycling infrastructure will improve and enhance the multi-use trail system;

WHEREAS an investment in cycling would support and promote cycling for all trips under 5km including walking and cycling routes to school;

WHEREAS a funding commitment will help to achieve the goals set out in the Province's *CycleON* Strategy and the objectives set out in *Ontario's Climate Change Strategy*;

WHEREAS these funds would be in addition to and not impact any other funding provided by the Province for infrastructure;

THEREFORE BE IT resolved that the City of Windsor Council move to:

- 1. Urge the Provincial Government to recommend that the Ministry of Transportation include an annual investment of \$75 million in cycling infrastructure in its capital budget;
- 2. Urge Mayor Dilkens to write a letter of support to the Minister of Transportation;
- 3. Encourage other municipalities across Ontario through the Association of Municipalities of Ontario, to join with the City of Windsor in calling on the Province to act.

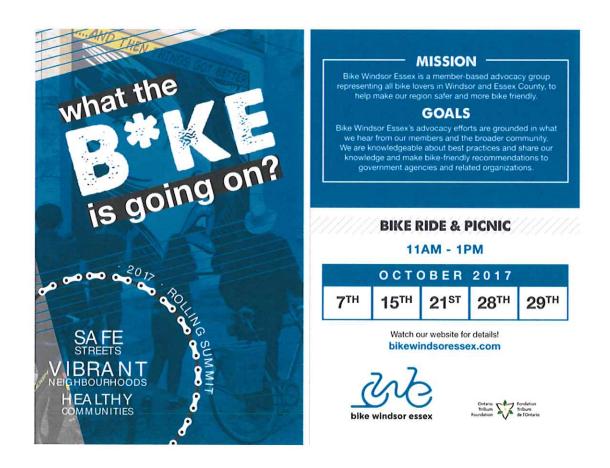
BIKE WINDSOR ESSEX ROLLING SUMMIT October 2017

Bike Windsor Essex invited residents who ride bicycles to participate in a neighbourhood one-hour bike ride to experience current cycling infrastructure and existing bike parking, followed by a picnic lunch and a discussion about what we would like to see for a future more bike friendly city.

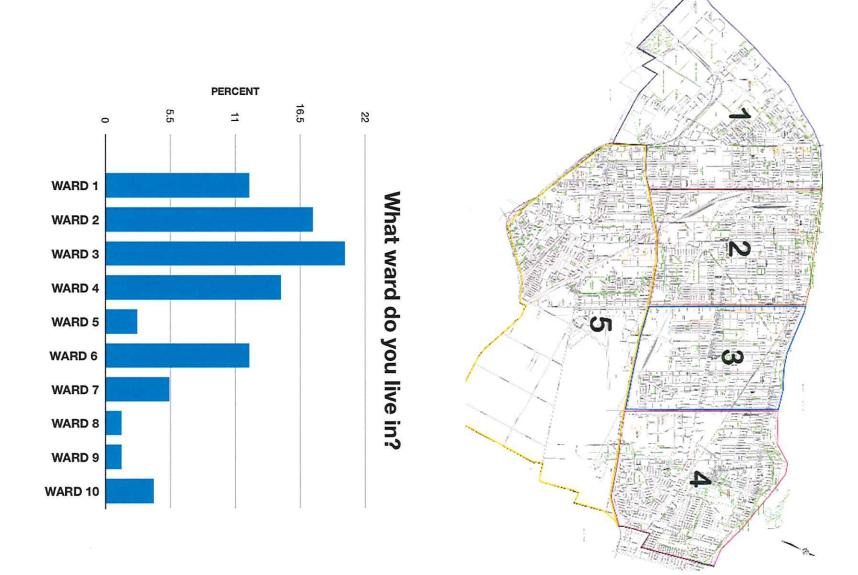
There were four rides with 20+ participants per ride for a total of 100+ riders. Two City councillors attended rides. Participants ranged in age from approximately 20 years to 70+ and both men and women were equally represented. A fifth ride had to be cancelled due to severely inclement weather. The rides provided an opportunity for cyclists to experience, respond to and analyze different infrastructure within their neighbourhood and to discuss it from the saddle while impressions were fresh.

We received considerable media attention and participants were very enthusiastic. We plan to repeat this in Fall 2018.

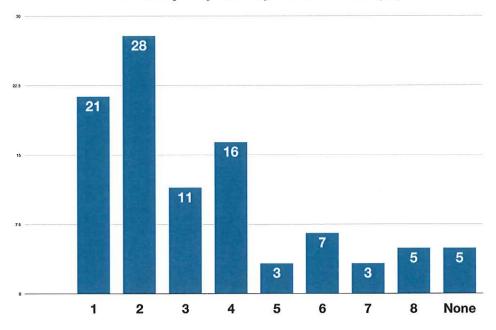
Seventy-six participants responded to our written questionnaire.



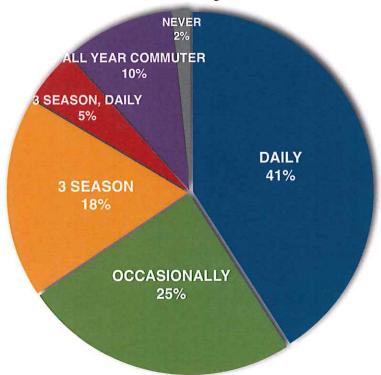
SUMMARY OF INFORMATION GATHERED

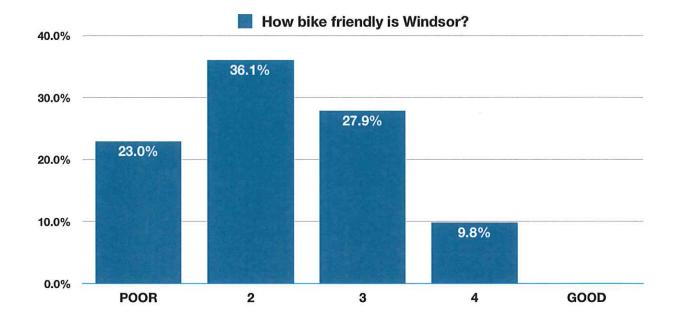


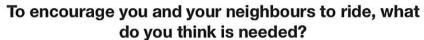
How many bicycles in your household (%)

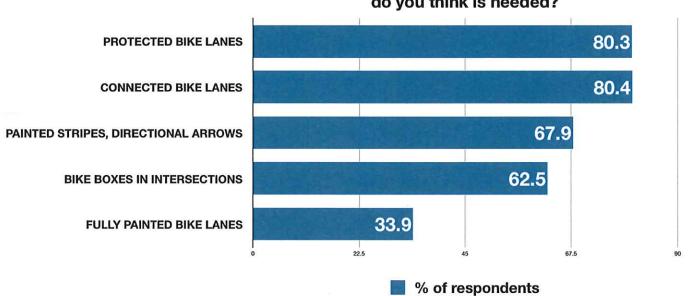


How often do you ride?

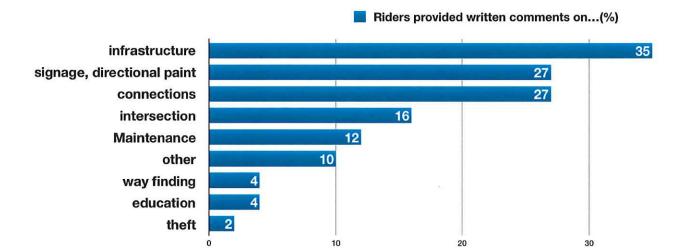








WRITTEN COMMENTS



Written comments collected during Rolling Summit

Upset that the City doesn't consult with cyclists and put bike lanes where we don't need them and don't listen to our requests

Bike theft is a major problem and there are not too many places to secure my bike

I would like to see more children riding bikes, need cycling education in schools

I would like to see more bikes than cars

Infrastructure is too segmented. We need connectivity so we can travel to a destination, not just a few blocks.

Really need bike parking stations to securely lock bicycles

We have NO protected bike lanes! I am a commuter, I don't want to have to find a trail in a park to be protected on my way to work,

I would like to see more organized bike rides for awareness and road rules

I would like to see a bike share

I would like to see a bike exchange

We need selected protected bike lanes city wide

The City provides on cycling or driver education

We need wayfinding. The City should look at Burlington's wayfinding/cycling signage as a best practice to adopt

Shared pathway signs are too small, you need to know they are there to notice them

Derwent Park - Construct a cycling/pedistrian underpass connecting Twin Oaks Industrial Park to Forest Glade and East Riverside

Remove 2 lanes of traffic on Dominion between West Grand and Northway. The traffic is too fast there

No bike lanes in the downtown area and no plans to add any. I can't ride to work safely

Widen and connect trails north and south of E.C Row

Not enough painted bike symbols in bike lane - with only diamond shape at key pinch points

Bike lane start is too far from the lighted intersection

Add cycling infrastructure on Forest Glade Drive from Lauzon Pkwy to Lauzon Road to connect major cycling routes. Also need a lot more direction (signage and paint) for cyclists and drivers

Connect bike lanes on Quality Way to Forest Glade Drive along Forest Glade Drive

Markers on the Ganachio Trail (Mile markers, directions, etc) would be a great asset

Ganachio Trail needs more maintenance and markings

The bike lanes end 50' prior to the intersection. Almost saying "cyclists, fend for yourself" Not safe

Grand Marais East from Howard to Central - create bike lanes on both sides of the road

Extend the new bike lanes from north of Lake Trail Dr through N. Talbot/Bartlett intersection

The intersection at the centre of Devonshire Mall is dangerous for cyclists to get from the multi-use path on the east side of Howard to path on the west side. It needs paint and/or signage.

Many cyclists try to cross Howard at Lens to get to the Memorial Dr. alley. It is dangerous and terrifying. But I do it almost every day to get to work.

many bike lanes suddenly end a half block before an intersection - what is the cyclist to do? Does that mean that cars now can move into our lane? It is not always possible for us to "take the lane", we are just shoved to the curb.

Access is needed from Lauzon Parkway to south of the EC Row Expressway

Need better paint markings on trails, multi purpose cycling/pedestrian infrastructure to provide direction and delineation

Grand Marais East from Howard to Central - Potential location for Windsor's first designated cycle track

Paint on trails has not been done since 2014. Council cancels this line item

We need to see greater use of paint to identify the start/end of trails and pinch points

There is no access from where the "Herb-Way" bike paths end to the start of bridge access

Bike lanes are needed along Ojibway Parkway. People getting to Lasalle the that route to industrial work and Lasalle.

Difficult to find washrooms, need regularly spaced rest areas

Want Bike paddock at the police station

Prince Sandwich -This is a dangerous intersection because the bike lane ends just when needed. Cars turning right move into cyclist space.

Off season riding and recreation at Roseland Golf course

There is a bike trail behind the Roundhouse - add/improve the signage to identify the path behind the grocery store. Locals don't know it exists.

We need a dedicated bike trail on Riverside Drive outside the roundabout on to Sandwich St

We need separated bike lanes from the new bridge to the waterfront trail (start planning now to be ready for the bridge)

Engage the cycling community in plans for Sandwich Street

The city needs to start now and plan for bike lanes or trails from the Riverfront trail all the way to the new bridge (without a break or disconnect)

Bike lane ends on Sandwich, west of Mill for a block

I can't ride from South Windsor to Riverside Drive safely

Need a bike lane to connect South Windsor from Walker Road to Walkerville

Increase signage in and around Tecumseh Road East for cyclists and drivers

Tecumseh Road East between Forest Glade and Clover. No signage or indication if this is a sidewalk or trail. Widening and fixing both sides up for cyclists/pedestrians with paint and signage would make a safe passage/connection between 2 bike lanes

Tecumseh Road East between Forest Glade and Clover - Is this a sidewalk or trail or cycle path? Needs paint to lead cyclist and marked

Install green painted bike lanes to lead cyclists from bike lane to bike lane

Is Tecumseh Road East between Forest Glade and Clover a sidewalk or a trail? This needs to be designated cycling infrastructure and marked and signed.

At a T crossing (eg. Tecumseh Road East between Forest Glade and Clover) use paint to ID the area

Bike lanes on University Ave E are a disaster near the University

Need better access to University from the riverfront trail

Continue the bike lane that ends at Wyandotte St E and Bellagio through to Jarvis then Dillon Drive

Continue the bike lanes into the downtown

Firgrove seems wide enough for a bike lane, it would be a good alternative to Tecumseh Road East as it is less busy. It would seem safer to me and many others

More education for drivers about laws and rules regarding cyclists

Directional signage is needed to promote and encourage key cycling routes and destinations

I love that is beginning to become part of "everyday" thinking, for the most part

Adopt a brand like the Pan-Am path

Kadour, Karen

From:

info@biawe.com

Sent:

Wednesday, January 31, 2018 11:02 AM

To: Kadour, Karen

Subject:

Bicycle Helmets - Bicycling Committee

Hi Karen:

I'm sorry I missed your call this morning.

What I am requesting is \$2000 to purchase approximately 100 helmets for children.

We will be distributing the helmets to children with limited financial means via different organizations, such as Camp Brombal, the public school board, and other organizations. As part of our mission, we will not only fit the helmets properly, but educate children about the need to wear a helmet; to avoid brain injury and of course, because it's the law.

Unfortunately I am unable to attend the Feb 8 meeting. However, if you have any further questions please call me again.

I look forward to hearing from you.

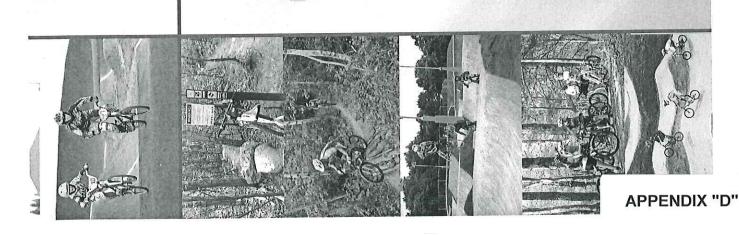
Warm Regards,
Anna Jurak, Executive Director
Brain Injury Association of Windsor & Essex County
PO Box #22070
11500 Tecumseh Rd. East
Windsor, ON N8N 5G6
Phone: 519-981-1329
Email info@bigwo.som

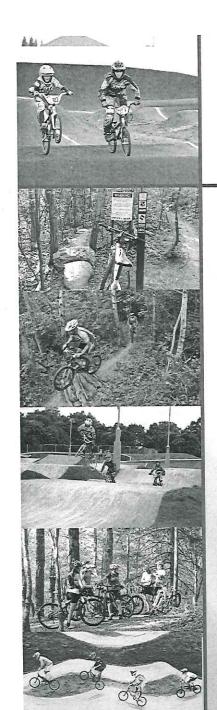
Email. info@biawe.com
Website. www.biawe.com

OPEN HOUSE









OFFEROAD BUSTING

PURPOSE OF THE MEETING

- TO COLLECT INFORMATION FROM COMMUNITY REGARDING TYPES OF OFF-ROAD CYCLING FACILITIES DESIRED
- SHARE IDEAS
- ANSWER QUESTIONS





OTHEROAD BUSING

NEXT STEPS

REPORT BACK TO COUNCIL FOR DISCUSSION AND DIRECTION









OFF-ROAD CYCLING **DISCIPLINES:**

- CROSS COUNTRY
- ENDURO
- DOWNHILL
- CYCLOCROSS
- BMX

TYPES OF **MOUNTAIN BIKES:**

- RIGID
- HARD TAIL
- FULL SUSPENSION

TYPES OF **BMX BIKES:**

- FREESTYLE
- FLATLAND
- STREET
- PARK
- TRAIL





OFFIROAND BURLING



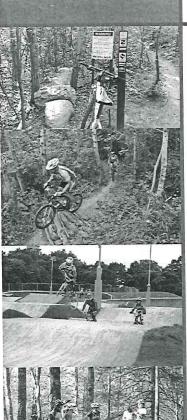
TRACKS CAN BE MADE OF:

- DIRT
- GRAVEL
- ASPHALT
- CONCRETE
- · CLAY
- · WOOD
- COMBINATION OF ALL OF THE ABOVE





OFFEQAID BUSING



POSSIBLE VENUES IN THE CITY OF WINDSOR:

- VIRGINIA PARK
- OTHER POSSIBLE VENUES IN EAST, WEST, CENTRAL, OR SOUTH

CRITERIA:

- ACCESS
- SPACE AVAILABILITY
- PARKING
- AMENITIES
- VISIBILITY / SECURITY





OIFIFER OAND



- STAGING AREA
- STARTING HILL
- STRAIGHTS
- STEP-UP, STEP-DOWN
- ROLLER, RHYTHM SECTION
- SHARP TURNS
- SINGLE-TRACK, DOUBLE-TRACK
- BERMS, DROP-OFFS
- ROCKS, ROOTS / OBSTICLES
- WATER CROSSINGS





| II | NFRASTRUCTURE PROJECTS | |
|------------------------------------|--------------------------------|--------------|
| 2018 | | |
| Giles Storm sewer | Langlois to Gladstone | |
| Upper Little River | Stormwater Facility | |
| Little River Steel Retaining Walls | | |
| Tecumseh/Dorchester | Sewer Separation | |
| Baseline/6th Conc | | |
| Grand Marais Rd | | |
| François | Seminole to CN Tracks | |
| Gladstone | Riverside to Wyandotte | |
| Matthew Brady | St. Rose to Edgar | |
| Buckingham | Rose to Iris | |
| Mckay/Curry | Rooney to Adanac | |
| Stormwater & Sanitary Masterpla | | 2018/2019 |
| Cabana Rd | Dougall to Howard | 2018/2019 |
| Cabana Rd | Dominion to Dougall | 2018/2019 |
| Riverside Dr Ph 2A | St. Rose to Ford | 2018/2019 |
| California/Pulford | Norfolk to Daytona | 2023 funding |
| Pillette | Seminole to VIA tracks | * |
| Crawford Ave | Wyandotte to Tecumseh | |
| College Ave | Campbell to McKay | |
| Byng Rd | Lappan to Melinda (LI project) | |
| Windermere Rd Storm sewer | 1200 Blk | |
| Riverside Vista Roundabout | At Devonshire | |
| Electical Box | Maiden Ln | Spring 2018 |
| Ped Street Lighting | Ottawa St | |
| Streetlights - Banwell Rd | Tecumseh to Mulberry | 2023 funding |
| Otrootiigrito Dariwon (ta | | |
| (10) | | |
| 2019 | | |
| Eauzon/McHugh Intersection Im | provements | |
| Wyandotte St Extension | | |
| Riverside Vista | Phase II | 2019/2020 |
| Sunset Ave | Wyandotte to ETR | |
| Memorial Dr | Vimy to E. Of Marentette | |
| Matthew Brady | Edgar to Tranby | |
| Olive | Seminole to Milloy | |
| Ellrose | CN Tracks to Reginald | |
| 'Aubin Rd | Guy to Tecumseh | |
| Belle Isle View | Wyandotte to St. Rose | |
| Baseline/6th Conc | Priority 2 | |
| Cabana Rd | Dominion to Dougall | |
| Central Box | Dougall/Ouellette | |

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Ontario Municipal Commuter Cycling Program Grant

See the Ministry of Transportation media release and full list of recipients.

Council endorsed submitting the following list of projects. The Ministry will identify which projects in the below listing they will add to an **approved project list**. The City of Windsor will then be able to select projects to be implemented from the approved list. Projects will be selected to maximize the grant dollars allocated.

Project Name

Project Description

| 1. | Dougall Rail Overpass - Multi-use Trail Tunnel | Dougall Avenue passes under the CN Rail. The Central Box E.A. recommended a tunnel to accommodate the cyclists and pedestrians through this constrained section. |
|----|---|---|
| 2. | North Service Road cycling infrastructure | Bike Lanes between Elsmere Avenue and Conservation Drive Multi-use Trail along the south Side Conservation Drive to Turner Road |
| 3. | Ojibway Parkway cycling infrastructure | Multi-use trail extension to the City Limit (Weaver Road to Morton Drive) |
| 4. | Sandwich Street Roundabout - closing the cycling network Gap | Multi-use trail - Riverside Drive (roundabout to Huron Church Road Bike Lanes/sharrows - Riverside Drive (Vista Place to Huron Church Road) Bike Lanes – University Avenue West (roundabout to Huron Church Road) |
| 5. | Pillette Road cycling infrastructure | Bike Lanes between Tecumseh Road East and South National Street |
| 6. | Seminole Street cycling infrastructure | Bike Lanes between Pillette Road and St. Luke Road |
| 7. | Northwood St.eet cycling infrastructure | Bike Lanes between Mark Avenue to McKay Avenue Sharrows from McKay Avenue to Longfellow Avenue |
| 8. | Rivard Avenue cycling infrastructure | Bike Lanes from Adstoll Avenue to Haig Avenue Sharrows from Haig Avenue to Queen Elizabeth Drive |
| | | |

| 9. Cycling Network Connection for Herb Gray Parkway Trail Network to Gordie Howe International Bridge | The west limits of the Herb Gray Parkway Trail Network terminate at Malden Road. Opportunities to connect these cycling facilities to the plaza for the Gordie Howe International Bridge involve developing cycling facilities and way finding signage on municipal streets. |
|---|--|
| 10. McDougall Street cycling facilities | Giles Boulevard East to University Avenue East |
| 11. California Avenue cycling facilities | Wyandotte Street West to Totten Street |
| 12. Rhodes Drive | Deziel Drive at approximately Mannheim Way to Rhodes Drive at Jefferson Boulevard. |
| 13. EC Row Expressway Underpass | Connection between Derwent Park and Twin Oaks |

Parks Dept - Cycling Related Capital

2018

- Hall Farms Trail redevelopment
- Realtor Park Trail new construction
- George Ave Park New Construction/part of Park redevelopment
- Alexander Park
- Reaume Park
- Devonwood Trail repairs
- Little River Blvd Linear Park new construction
- Norfolk Trail
- Teedee Bridge
- McHugh Bridge
- St Rose/RMBA Park

2019

• Bruce Ave Park - redevelopment

2018 Enhanced Capital Budget

| California/Pulford - Norfolk to Daytona | Road and Sewers | 2020 |
|---|---------------------------|-----------|
| Walking Path - Daytona to California | With California / Pulford | 2020 |
| College - Campbell to McKay | Road and Sewers | 2019 |
| Crawford - Wyandotte to Tecumseh - Engineering | Engineering Only | Unknown |
| Victoria Ave - Tecumseh to Jackson Park | Mill and Pave | 2019 |
| Park - Pelissier to Caron | Road | 2019 |
| Lillian - Grand Marais to South Pacific | Road | 2019 |
| Windermere - Engineering for Storm Sewer Reconstruction | Engineering Only | Unknown |
| Ypres - Forest to Marentette | Mill and Pave | 2019 |
| Erie Street - La Bella Strada Streetscaping | Engineering Only | Unknown |
| St. Luke - Seminole to ETR | Road | 2019 |
| Pillette - Seminole to VIA Tracks | Road and Sewers | 2020 |
| St. Julien - George to Tourangeau | Road | 2018 |
| Milloy - Chandler to Meldrum | Mill and Pave | 2019 |
| Albert - Wyandotte to Edna | Mill and Pave | 2019 |
| Briarbank Drive - Mulberry to Rosebriar | Mill and Pave | 2018 |
| Wyandotte - St. Rose to Janisse - Repair WB, Reconstruct EB | Road | 2020 |
| Courtland Cres South National to South National | Mill and Pave | 2018 |
| Annie St Tecumseh to Cul-de-sac | Mill and Pave | 2019 |
| Reginald St Pillette to Norman | Road | 2019 |
| Byng - Lappan to Melinda | Road and Sewers | 2019 |
| Riverside Drive Vista Roundabout - Devonshire and Riverside | Road and Sewers | 2018 |
| Riverside Drive Vista Roundabout - Devonshire and Riverside | Road and Sewers | 2018 |
| Northwood - Cleary to Daytona | Road | 2018/2019 |

| NO. | STREET | FROM | | то | REHAB. TYPE |
|-----|---|------------------|-----------------------------|----------------------------|----------------|
| 1 | HALPIN RD | MULBERRY RD | WILDWOOD DR | | |
| 2 | PARK ST W | BRUCE AVE | CARON AV | Έ | R |
| 3 | DEVON DRIVE | SOUTH SERVICE RD | SYDNEY A | VE | R |
| 4 | ASPEN LANE | PINEVIEW CRES. | EASTERLY AROUND CRESCENT | | М |
| 5 | LONSDALE CRES | DEERBROOK DR | DEERBROOK DR | | M |
| 6 | HALSTEAD CRES | DEERBROOK DR | DEERBROOK DR | | M |
| 7 | PALMS CRES | DEERBROOK DR | DEERBROOK DR | | M |
| 8 | DOLPHIN CRT | PALMS CRES | WESTERLY TO CUL-DE-SAC | | M |
| 9 | TECUMSEH RD W | PARTINGTON AVE | HURON CHURCH | | R |
| 10 | EUGENIE ST | OUELLETTE AVE | HOWARD AVE | | M |
| 11 | ALTEN DR. | REGIS AVE | ASHLAND DR. | | M |
| 12 | ASHLAND DR. | REGIS AVE. | BEACHDALE RD. | | M |
| 13 | BEACHDALE RD. | ESPLANADE DR | WILDWOOD DR. | | M |
| 14 | REGIS AVE. | BEACHDALE RD. | WILDWOOD DR. | | M |
| 15 | RYERSON RD. | REGIS AVE. | ASHLAND DR. | | M |
| | TOTAL CITY WIDE REHABI E.C. ROW REHABILITATION | | \$ \$ | 6,387,000.0 2,500,000.0 | |
| | TOTAL PROGRAM BUDGE | | \$ | 8,887,000.00 | 0 |

| M | Mill and Pave | |
|-------|--|--|
| R | Full Road Reconstruction | |
| M/R | Mill & Pave AND Road Reconstruction | |
| PN | Panel / Joint repairs | |
| LIP** | Rehabilitation after completion of Local Improvement | |

NOTE: Road Segments may be reprioritized in coordination with WUC watermain projects and budgets
**LIP = SUBJECT TO EXHAUSTION OF LOCAL IMPROVEMENT PROCESS AS PER M39-2014

| ITEM NO. | STREET | FROM | | то | REHAB. TYPE |
|-------------------|-------------------------|---------------------|------------|--------------|----------------|
| PROP | OSED 2019 ROAD REH | ABILITATION PROGRAM | | | |
| ITEM NO. | STREET | FROM | | то | REHAB. TYPE |
| 1 | ELLIS ST | GLADSTONE AVE | PARENT AVE | | R |
| 2 | LOUIS AVE | ERIE ST | NIAGARA ST | | R |
| 3 | COLLEGE AVE | WELLINGTON AVE | CRAWFORD | AVE | R |
| 4 | WINDERMERE RD | TECUMSEH RD E | VIMY AVE | | M |
| 5 | WINDERMERE RD | VIMY AVE | YPRES AVE | | R |
| 6 | GRAND MARAIS RD | DOMINION BLVD | DOUGALL AV | /Ε | R |
| 7 | PETER ST | SOUTH ST | JOHN B ST | | R |
| 8 | PETER ST | DETROIT ST | BROCK ST | 10.00 | R |
| | TOTAL CITY WIDE REHABIL | ITATION | \$ | 8,000,000.00 | |
| 2 3 2 2 3 3 3 3 3 | E.C. ROW REHABILITATION | | \$ | 1,239,090.00 | |
| | TOTAL PROGRAM BUDGET | | \$ | 9,239,090.00 | |

| M | Mill and Pave | |
|-----|--|------|
| R | Full Road Reconstruction | |
| M/R | Mill & Pave AND Road Reconstruction | |
| | Panel / Joint repairs | |
| | Rehabilitation after completion of Local Improvement | **** |

NOTE: Road Segments may be reprioritized in coordination with WUC watermain projects and budgets **LIP = SUBJECT TO EXHAUSTION OF LOCAL IMPROVEMENT PROCESS AS PER M39-2014