
Subject: Public Realm Investment Program Summary and Achievements

Report to: Planning and Economic Development Committee

Report date: Wednesday, November 6, 2019

Recommendations

1. That the Public Realm Investment Program achievement details **BE RECEIVED** for information.

Key Facts

- The purpose of this report is to provide an overview and update of the Public Realm Investment Program (PRIP) to the Planning and Economic Development Committee.
- Launched in 2016, PRIP is a funding partnership program administered within the Planning and Development Services Department by the Urban Design and Landscape Architecture Section, and receives an annual budget of \$250,000.
- The program provides Local Area Municipalities (LAMs) with funding for individual streetscaping enhancement projects and public spaces along or adjacent to regional roads.
- In four years, PRIP has partnered on 20 projects, awarded almost \$1,000,000 of funding, leveraged \$5,275,282 in capital investment, and assisted in the delivery of impactful and transformative projects across nine municipalities.
- Monitoring the projects implemented through the program provides Council with evidence of the benefits of investment in the public realm.

Financial Considerations

2016

In 2016, the PRIP pilot was launched with a one-time budget of \$250,000. Applications to the program were received from 7 municipalities for 10 projects with a total funding ask of almost \$700,000. Combined, the projects receiving an award had a total value of almost \$1,800,000. In this initial year, the program did not require LAMs to match the Regional commitment. The PRIP pilot verified the need for a focused public realm funding program for spaces along or adjacent to regional roads.

2017

In 2017, PRIP built on the success of the pilot program and received a council approved base budget of \$250,000 through the 2017 budget process. The program included a requirement for matching funding and was expanded to cover a larger suite of

enhancements. As with the 2016 pilot, the 2017 program was oversubscribed with a total funding request of \$504,000 for projects from five LAMs. Combined, the projects receiving an award had a total value of \$817,000.

2018

In 2018, PRIP continued to build on the success of the previous two years, and received a council approved base budget of \$250,000. The 2018 program was oversubscribed, with a total funding request of \$484,620 for six projects from six local area municipalities. Combined, the projects receiving an award had a total value of \$2,102,412.

2019

In 2019, PRIP received a council approved base budget of \$250,000. The 2019 was oversubscribed, with a total funding request of \$467,500 for six projects from four local area municipalities. Combined, the projects receiving an award had a total value of \$566,000.

Table 1 – PRIP Project Funding Summary by Municipality (2016-2019)

Municipality	Total PRIP Funding	Municipal Investment	Total Project Values	No. of Projects Funded
Fort Erie	\$17,000	\$13,000	\$30,000	1
Grimsby	\$27,000	\$76,000	\$103,000	2
Lincoln	\$75,000	\$35,000	\$110,000	2
Niagara Falls	\$129,310	\$2,632,209	\$2,761,519	2
NOTL*	\$10,000	\$51,000	\$61,000	1
Pelham	\$42,000	\$42,000	\$84,000	2
Port Colborne	\$0	\$0	\$0	0
St Catharines	\$100,000	\$124,000	\$224,000	1
Thorold	\$0	\$0	\$0	0
Wainfleet	\$0	\$0	\$0	0
Welland	\$219,190	\$375,453	\$594,763	4
West Lincoln	\$380,500	\$925,500	\$1,306,000	5
Total:	\$1,000,000	\$4,274,162	\$5,274,282	20

*NOTL project withdrawn by municipality in 2017

Each year PRIP has been oversubscribed with demand for partnership funding exceeding the available annual program budget of \$250,000. Demand will continue to grow as LAMs and the Region invest in the quality and design of public realms. The creation and implementation of a Regional Complete Streets Standards Manual in the near future will elevate the design standards of regional roads. PRIP funding will be integral to support the municipal and regional collaboration in building successful public realm spaces and vibrant and complete regional roads. PRIP funding can supplement local municipal funding of projects to leverage exceptional outcomes.

Analysis

On July 9, 2019, staff provided a memo to the Planning and Economic Development Committee outlining the 2019 PRIP funding allocations (PDS-C 13-2019). Staff committed to providing an overview of completed projects to the Planning and Economic Development Committee in the fall of 2019. Monitoring the success of projects implemented through this program provides Council with an understanding of the benefits of investment in public realms.

PRIP has been well received by the LAMs and has been utilized by 9 of the 12 LAMs. The program has been able to leverage available funding to achieve quality design and construction outcomes. This success can also be attributed to the technical and design assistance offered to the LAMs by the Region's Urban Design and Landscape Architecture team. A collaborative approach to design through the program is delivering impactful and transformative projects that promote a positive image of Niagara.

Program Overview

The Public Realm Investment Program was launched in the fall of 2016 and is now in its fourth year of providing funding to local area municipalities for streetscaping enhancement projects along regional roads. The aim of the program has been to partner with LAMs to strategically enhance streetscapes by investing in projects in a way that increases the transformative impact of these works. The program offers LAMs funding for over 40 different enhancements in categories ranging from hardscaping, complete streets infrastructure, road crossing measures, street furniture, landscaping, community identity and wayfinding, and environmental sustainability features.

Award Process

Funding for projects is provided through a competitive process. LAMs are invited to apply. Included in the invitation is a complete application package and the scoring criteria against which projects are evaluated. Completed applications from LAMs are evaluated by a technical team of Regional staff from Planning and Public Works and scored for funding priority based on the evaluation criteria. Barring any technical issues, a letter of funding commitment is provided to the LAM outlining the scope of the funding. The Planning and Economic Development Committee is informed of the funding commitments through a funding award memo.

Awarded Project Status

A total of 20 projects have been assigned funding through PRIP. Nine projects have already been completed successfully. Eight projects are currently either under construction or are in the final planning stages prior to tender. One project was withdrawn from PRIP by the municipality in 2016, and the status of two projects in

Pelham with a total Regional commitment of \$42,000 (\$12,000 in 2017 and \$30,000 in 2019) is pending municipal budget approval at this time.

For a full listing of PRIP funded projects since 2016, please see Appendix 1.

Alternatives Reviewed

None.

Relationship to Council Strategic Priorities

Ongoing support for the Public Realm Investment Program supports a number of Council's strategic initiatives in the following ways:

Supporting Businesses and Economic Growth

- Objective 1.1: Economic Growth and Development
 - PRIP applies a forward thinking approach to economic development in Niagara through public realm investment opportunities which help to transform regional roads into vibrant places that attract people and investment.

Healthy and Vibrant Community

- Objective 2.1: Enhance Community Well-being
 - PRIP helps to foster safe and inclusive neighbourhoods and communities through providing streetscape enhancements along regional roads which focus on increased accessibility, consider Crime Prevention through Environmental Design (CPTED) principles, and provide comfortable, enjoyable public space for people to participate physically, socially, and economically in their communities.

Responsible Growth and Infrastructure Planning

- Objective 3.3: Maintain Existing Infrastructure
 - PRIP supports sound asset management planning to ensure sustainable investments in our infrastructure by partnering with local municipalities and coordinating streetscape design on infrastructure renewal projects to achieve higher quality outcomes for communities, and eliminating the duplication of efforts.
- Objective 3.4: Facilitating the Movement of People and Goods
 - PRIP supports the implementation of Niagara's Transportation Master Plan through the application of Complete Streets in transportation projects, contributing to safe and healthy streets that support active transportation by providing collaborative funding and design support to make the most out of Regional and municipal contributions to projects.

Sustainable and Engaging Government

- Objective 4.1: High Quality, Efficient and Coordinated Core Services
 - PRIP offers the opportunity to achieve cost-efficiencies through coordinated service delivery and collaboration with local area municipalities on public realm enhancement projects.

Other Pertinent Reports

- PDS-C-13-2019 Public Realm Investment Program Funding Commitment Update

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Acting Chief Administrative Officer

This report was prepared in consultation with Khaldoon Ahmad, Manager of Urban Design and Landscape Architecture, and reviewed by Diana Morreale, Director of Development Approvals.

Appendices

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Appendix 1 – PRIP Project Summary Table

Project Name, Location, Description	Regional Funding Commitment	Total Project Value*	STATUS
2016 Pilot Year <i>(Projects were not required to include matching contribution)</i>			
Grimsby: RR81 – Downtown street tree replacement	\$22,000	\$28,000	Complete
Lincoln: RR18/RR81 – Streetscape improvements – planting areas and site furniture	\$60,000	\$80,000	Complete
West Lincoln: RR20 – Downtown Smithville streetscape improvements – paving, site furniture, trees	\$42,250	\$266,000	Complete
Niagara on the Lake: RR55/RR89 – Bus benches and pads	\$10,000	\$51,000	<i>Withdrawn</i>
Welland: RR27/RR68/RR527 – Beautification, wayfinding, pole banners & arms, Market Square streetscaping	\$69,190	\$109,763	Complete
Niagara Falls: RR20 – Benches, bike racks, litter receptacles, utility box wraps	\$29,310	\$1,214,107	Complete
Fort Erie: RR124 – Transit shelters and streetscape improvements	\$17,000	\$30,000	Complete
2016 Total	\$249,750	\$1,778,870	

2017			
West Lincoln: RR20 – Banner arms, seasonal greetings sign, historical mural; streetscaping at new public parking area	\$38,000	\$359,000	Complete
St Catharines: RR46/RR48 – Parkette - streetscape improvements, planting areas, and furniture	\$100,000	\$224,000	In Progress
Pelham: RR20 – Streetscape improvements/Seating area at SWM Pond near Rice Rd	\$12,000	\$24,000	In Progress
Welland: RR54 – Stop 19 Multi-use trail construction	\$100,000	\$210,000	Complete
2017 Total	\$250,000	\$817,000	

Appendix 1 – PRIP Project Summary Table

Project Name, Location, Description	Regional Funding Commitment	Total Project Value*	STATUS
2018			
Grimsby: RR81 – Litter receptacle replacement	\$5,000	\$75,000	Complete
West Lincoln: RR20 – Smithville Square	\$100,000	\$250,000	In Progress
Lincoln: RR18 – Streetscape improvements, planting areas, and signal box wraps	\$15,000	\$30,000	In Progress
Niagara Falls: RR20 – streetscaping, paving, trees, shrubs, lighting, banners, accessible features, gateway	\$100,000	\$1,547,412	In Progress
Welland: RR27 – East Main Improvements associated with the Welland Civic Square	\$30,000	\$200,000	In Progress
2018 Total	\$250,000	\$2,102,412	
2019			
West Lincoln: RR20 – Streetscaping Phase 1 – Decorative lighting and infrastructure burial in Smithville	\$100,000	\$200,000	In Progress
West Lincoln: RR20 – Streetscaping Phase 2 – Station Street parkette, seasonal lighting, roundabout landscaping	\$100,000	\$231,000	In Progress
Pelham: RR54 – Seating/rest area at SWM Facility along multi-use path	\$30,000	\$60,000	In Progress
Welland: RR27 – Hellems Street Parkette @ Main	\$20,000	\$75,000	In Progress
2019 Total	\$250,000	\$566,000	

*Estimated project values at project planning or PRIP application stage. May not reflect actual tendered project value.



Public Realm Investment Program 2019 Application Guide



Urban Design and Landscape Architecture
Planning and Development Services

Niagara  Region

PROGRAM PACKAGE CONTENTS

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PUBLIC REALM INVESTMENT PROGRAM

PROGRAM OVERVIEW

Established in 2016, the Public Realm Investment Program (PRIP) is a value-added program that allows the Region to partner with local municipalities on capital projects that provide public realm enhancements on over 250 kms of Regional Roads in urban and core areas.

Public realm enhancements attract investment and help to create vibrant and enlivened public realms that sustain businesses, improve all modes of transportation, and celebrate community. People seek out and enjoy well-designed places that are inclusive and accessible, where they enjoy personal comfort, safety, happiness and well-being. These attractive and vibrant places offer a higher quality of life to residents and visitors.

To encourage investment in great public places for people, the Region is offering this incentive program to all of our local municipalities. Investing in with local municipal partners to complete our streets with enhanced boulevards, sidewalks, and spaces in the public realm across Niagara helps our region attract new residents, promote tourism, grow the economy, beautify our communities, and is key to building strong and resilient communities in Niagara.



PART A PROGRAM OVERVIEW

“The street is the river of life of the city, the place where we come together, the pathway to the center.”

- WILLIAM H. WHYTE

222 Hennepin St, Minneapolis
Downtown Improvement District
Award Winner – Best Street Tree
Canopy, 2013

(Image courtesy www.mplsddid.com)

PUBLIC REALM INVESTMENT PROGRAM

PROGRAM PURPOSE

The purpose of the program is to encourage investment in the urban and core area public realms along Regional roads by providing matching funding to local municipal partners for upgrades to existing capital projects.

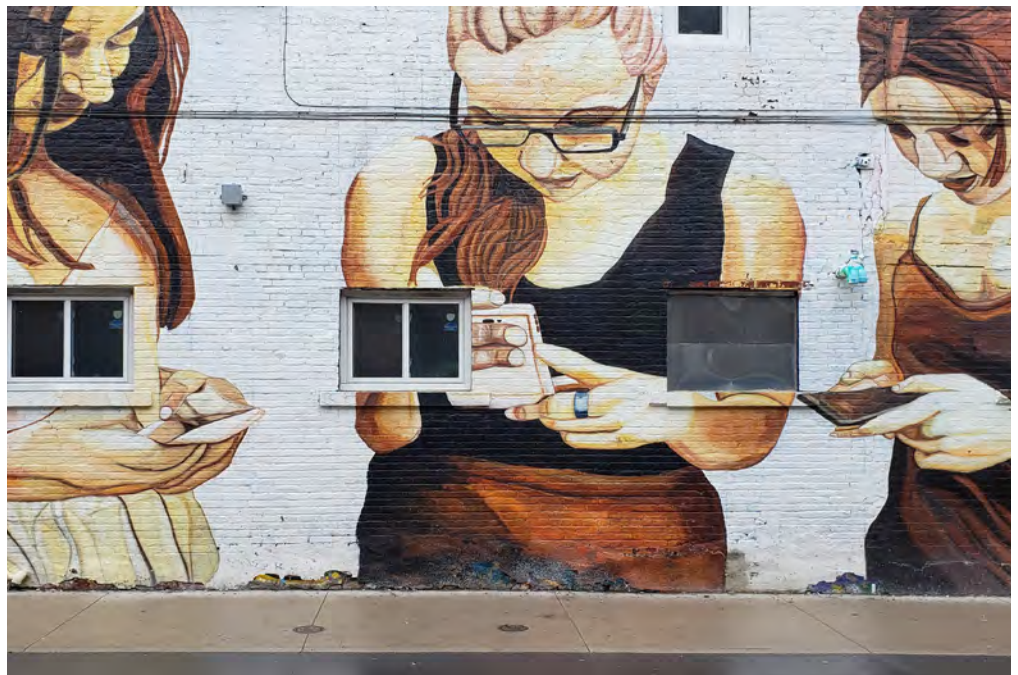
This contributes to attractive public realms that enrich and enliven Niagara's communities by:

- Creating a sense of place by integrating architectural features, public art, street furniture, enhanced paving, and generous planting design through the inclusion of enhanced elements in their projects, beyond the standard products and treatments;
- Leveraging regional and municipal capital funding to achieve design excellence and provide a funding option that promotes community pride and contributes to community identity projects;
- Responding to the unique challenges within our local municipalities with innovative and unique design solutions that will address the diverse needs and character of the Region's built environments;
- Supporting treatments and measures along Regional roads that include design for optimal tree health, sustainable storm water management strategies, and resilient and beautiful landscapes; and,
- Prioritizing universal accessibility with a focus on pedestrian comfort and safety by clearly defining sidewalks, crosswalks, bicycle lanes and roadways to effectively support walking, cycling, and alternative means of transportation.

“Cities have the capability for providing something for everybody, only because, and only when, they are created by everybody.”

- JANE JACOBS

Mural by Barcelona-based artist Jupiterfab located across from the St Catharines Performing Arts Centre, on Garden Park.



PUBLIC REALM INVESTMENT PROGRAM

PROGRAM FUNDING

The Public Realm Investment Program provides *matching* funding to *eligible* local municipal projects that are initiated and constructed by either the local municipality or Niagara Region in consultation or collaboration with the local municipality. The maximum Regional funding contribution is limited to an amount of **\$100,000**.

Partnerships with local associations and community groups are encouraged, however the Region will only match the contribution made by the municipality.

Through the PRIP, municipalities may apply for funding that may be applied to a wide variety of streetscape enhancements and upgrades to project standards or typical installations, including (but not limited to):

- **HARDSCAPING:** Sidewalks, decorative boulevard treatments, street furniture (benches, bike racks, litter receptacles), decorative lighting, etc.
- **LANDSCAPING:** Native trees, planting beds, pollinator gardens, rain gardens or bioswales, roundabouts, etc.
- **COMMUNITY IDENTITY:** Gateway features, public art (sculpture, publicly accessible murals, etc), seasonal decoration, as well as basket arms and wayfinding.



“Great cities know streets are places to linger & enjoy, not just move through.”

- BRENT TODERIAN

Forest Hill Village North Gateway,
Toronto, ON

(Image courtesy PLANT Architect)

PUBLIC REALM INVESTMENT PROGRAM

ELIGIBILITY

This program is available to all of Niagara's local municipalities and the Niagara Peninsula Conservation Authority (NPCA).

- Projects must be within or directly adjacent to a Regional Road right-of-way.
- Projects must be completed by the end of the year following the award. For example, projects receiving funding in 2019 must be completed prior to the end of 2020.
- Maintenance agreements are required.

Applications for funding will be reviewed by Regional staff using the eligibility criteria listed as (Part C) of this package.

Municipalities are encouraged to submit projects that deliver the greatest value for their communities (i.e. social, economic, and environmental). The Region specifically encourages the submission of projects located: within downtowns, employment areas or community gateways; close to public buildings or public parks; along the Regional bicycle network, transit routes, tourist areas, the wine route, and multi-use paths.

Municipalities must provide at minimum, a matching funding amount equal to the requested Regional contribution. Municipalities are invited to apply by completing the Application Submission Form provided as (Appendix 1) of this package.



Street side rain gardens offer beauty and increased ecological functions.

(Image courtesy Rain Dog Designs, Puget Sound, WA)

PUBLIC REALM INVESTMENT PROGRAM

APPLICATION PROCESS

Applications to the Program will be processed in the following manner:

Step 1 Submission (Deadline: March 29, 2019)

Applications are received by the Region and checked for completeness (additional information may be requested)

Step 2 Submission Evaluation Region Staff (by April 18, 2019)

Complete Applications are evaluated by the Region's Program Selection Team and prioritized.

Step 3 Meetings with Local Municipalities (Week of April 23, 2019)

Meetings with municipalities to formalize scope, scheduling, and funding.

Step 4 Award (May 1, 2019)

Funding awarded to prioritized projects (date is subject to complexity and quantity of applications)

Step 5 Implementation (2019/2020)

Region or local municipality constructs approved works.

Step 6 Completion (Prior to end of 2020)

Project Completion Report submitted with invoice.



PART B APPLICATION OVERVIEW

**SUBMISSION
DEADLINE:**



PUBLIC REALM INVESTMENT PROGRAM

SUBMISSION REQUIREMENTS

Project submissions must demonstrate the public benefits of the investment for the local municipality and to the Region. Submissions must include a completed application form (Appendix 1), and the following supporting information:

1. Digital photographs showing the current condition of the project site;
2. Detailed itemized costs of the work;
3. Technical drawings of the project such as plans, and details;
4. Key project milestones; and,
5. Maintenance commitment (included on application form).

Municipalities wishing to submit more than one project must make separate submissions. Project submissions will be reviewed to ensure compliance with program requirements and alignment with Regional objectives.

Submit applications to:

Program Coordinator: Vanessa Aykroyd, OALA, CSLA
Email: vanessa.aykroyd@niagararegion.ca
Mail: Public Realm Investment Program
c/o Vanessa Aykroyd, Landscape Architect
Urban Design and Landscape Architecture Section
Planning and Development Services Department
Niagara Regional Headquarters, Campbell West
1815 Sir Isaac Brock Way, PO Box 1042
Thorold, Ontario L2V 4TZ

WITHDRAWAL OF APPLICATION

If a municipality must withdraw from an approved PRIP funding commitment, a letter to that effect must be submitted to Region's PRIP Coordinator as soon as possible via email or regular mail.

Depending on the amount of the forfeited funding commitment, and if a withdrawal occurs before October 1st of the same PRIP year, the funding may be reassigned to another municipality through a new call for PRIP applications. At such time, municipalities, will be informed of the available funding and will be encouraged to submit a PRIP application. Applications will be evaluated and available funding assigned through a process that is similar to that of the initial (PART C) process.

PUBLIC REALM INVESTMENT PROGRAM

EVALUATING THE APPLICATION

All applications will be reviewed and evaluated by the Region to ensure the proposed works align with the objectives of the program.

The evaluation process is divided into 3 steps:

Step 1 Review of the application and supporting documentation for completeness

Step 2 Evaluate the application against the Evaluation Criteria (Pg. 9)

Step 3 Determine Regional funding contribution

APPLICATION and SUPPORTING DOCUMENT CHECKLIST

*ensure this information is included either on the application or is attached

Yes

1.0 Application

Completed PRIP Application (Appendix 1)

Required plans, drawings and images provided for review

Current Condition Photos (.jpg or .tif)

Other required supporting studies/documentation

Functional, operational, safety requirements have been addressed by the local municipality (provide supporting documentation from a P. Eng or other qualified professional where required)

2.0 Aligns and Supports Niagara Region's Policies and Practices

Regional Official Plan

Model Urban Design Guidelines

Complete Streets Model Policies

Relates to an Environmental Assessment (if yes then specify)

Relates to the 10 Year Regional Capital Forecast (if yes, then which project and year)

3.0 Support of Local Area Councils

Local Council Resolution to submit application (If applicable)

Demonstrated compliance with local planning documents or master plans (if applicable)

When all have been addressed, proceed to Step 2:

PART C EVALUATION PROCESS

STEP 1: APPLICATION AND SUPPORTING DOCUMENTATION CHECKLIST

The complete application requirements listed below are for information purposes and should be consulted when preparing an application. Niagara Region will use this chart to determine the eligibility and completeness of the application.

PUBLIC REALM INVESTMENT PROGRAM

STEP 2: EVALUATION CRITERIA

The Evaluation Criteria below is used by the Region to evaluate the merits of the project and prioritize projects requiring a funding contribution by the Region. Projects must score above 80 points to receive funding priority. Criteria are worth multiple points and should be addressed to ensure the benefit of projects is well-presented.

* Points of interest include, but are not limited to tourist destinations, employment areas, transit hubs and stops, public buildings, schools, colleges, universities, parks, other publicly accessible spaces and locations that are culturally and/or naturally significant.

APPLICATION EVALUATION CRITERIA

1.0 Timing	
Construction to commence within current program year (projects may extend into the next program year for completion)	5
2.0 Location	
Within 500m of an urban core area	4
Within 500m of 5 <i>points of interest</i> *	4
Within a Community Improvement Area / Business Improvement Area / Secondary or District Plan Area	4
Along or adjacent to a public transit route	3
Along a bicycle route, multi-use path, or the wine route	3
Within 1km walking distance to a tourism point of interest	3
Within visual proximity to a landmark (gateway, heritage site, public building)	3
3.0 Community Benefit	
Promotes higher use of the Regional Road and connectivity with other networks	5
Incorporates Heritage and Artistic Elements (e.g. Public Art)	5
Promotes Transit and/or Active Transportation	5
Promotes an inclusive streetscape (i.e. all ages and abilities)	3
Attracts people and promotes opportunities for social interaction	3
4.0 Design Goals	
Addresses a prevalent negative condition or issue	5
Recognizes and leverages local character	4
Contributes to planned improvements/developments in the vicinity	4
Durability and attractiveness of the materials/elements	3
5.0 Environmental Resiliency	
Grows the Urban Forest (Tree planting at least at a 3:1 planted:removed ratio)	5
Includes 60% or greater native plant species (no invasive species permitted)	5
Includes Low Impact Development stormwater management infrastructure	5
Includes other innovative materials, products, or practices	4
Includes recycled or sustainable products (e.g. Recycled plastic or FSC Certified wood products)	3
6.0 Community Partnerships	
Partnership with a Local BIA or local community group or organization	5
Partnership with post-secondary institutions for skills training or innovation development	4
Uses finished products manufactured or created in Niagara	3
Greater than 80 Receives Funding Priority	Total 100

PUBLIC REALM INVESTMENT

PROGRAM

REGIONAL CONTRIBUTION FUNDING LIMITS

1.0 Hardscape Materials and Treatments

Strategic sidewalk connections or sidewalk widening (to a minimum 2.0m)	\$30,000
Decorative concrete paving, banding, and unit paving	
Decorative crosswalks (also refer to Section 3.0)	
Decorative on-road pavement (non-asphalt)	
Off-road trail connection areas connecting to Regional Road or Bikeway	
Off-road multi-use trails and associated treatments	

2.0 Complete Streets Infrastructure

Cycling facilities (funding possible in collaboration with Bicycle Facilities Grants for Regional Bikeways)	\$25,000
Traffic Calming Measures (including curb extensions, bump outs, and medians not associated with pedestrian crossings)*	
Line painting associated with traffic calming and pedestrian crossing facilities	
Burial of overhead utilities (<i>The Regional contribution by this program will be determined on a case-by-case basis with cost estimates prepared by the public utilities.</i>)	

3.0 Road Crossing Facilities

Sidewalk extensions or bump-outs at intersections	\$15,000
Decorative concrete crosswalks	\$20,000
Decorative painted pedestrian crosswalks	\$8,000
Parklets (Reusable sidewalk extensions where on-street parking is located)	\$10,000

4.0 Site Furniture

Benches	\$12,000
Bicycle parking (rings, racks, shelters)	\$10,000
Decorative Bollards	\$5,000
Low seat walls and planters	\$12,000
Pedestrian shade structures	\$10,000
Litter and Recycling Receptacles (funding limit increased for streams that include organics, accompanied by a plan for collection)	\$5,000 - \$10,000
Drinking fountains/Bottle fillers/Pet watering stations	\$5,000
Transit Shelters	\$10,000

5.0 Landscaping

Tree Planting (including irrigation bags)	\$25,000
Innovative planting technologies (e.g. structural soil cells)	\$30,000
Hanging baskets and/or planters (installed cost)	\$15,000
Planting beds	\$10,000
Rain gardens/bioswales* (funding limit increased if features address 5 year storm)	\$20,000 - \$30,000
Plants - Native, drought and salt tolerant species	\$5,000

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STEP 3: REGIONAL FUNDING CONTRIBUTION LIMITS

*Traffic calming measures on Regional Roads or installations that affect Regional Infrastructure require coordination and approval by the Regional Commissioner of Public Works.

* LID bioswales and rain gardens must capture and infiltrate the 25ml design storm to qualify for specific funding.

PUBLIC REALM INVESTMENT PROGRAM

STEP 3: REGIONAL FUNDING CONTRIBUTION LIMITS ...continued

6.0 Community Identity Features

Banner arms	\$5,000
Basket arms	\$5,000
Gateway features	\$50,000
Seasonal decorations	\$8,000
Decorative street name blades	\$6,000
Information kiosks	\$15,000
Public art	\$25,000
Interpretive panels/signs	\$7,000
School related Active Transportation initiatives	\$4,000
Wayfinding initiatives	\$10,000
Anti-graffiti wraps and coatings	\$5,000



PUBLIC REALM INVESTMENT PROGRAM

REGIONAL COORDINATION/APPROVALS

After the project has received an initial funding approval, Municipal and Regional staff will work together to determine construction and installation details as they pertain to Regional infrastructure.

To ensure clarity and continuity for the project and involved staff, the point of contact at the Region for the project will be the PRIP Program Coordinator. The PRIP Program Coordinator will provide collective comments, and approvals from the required Regional staff, and ensure consistency throughout the project.

DESIGN COLLABORATION

Regional staff are pleased to provide assistance and guidance at various stages of the project. The local municipality may not have staff resources that could influence the success of the project. The services of the Regional Landscape Architect and Urban Designer are available as needed.

PROJECT CONSTRUCTION

Once construction and installation details affecting Regional infrastructure are confirmed, a final sign-off from key stakeholders will be communicated through the PRIP Program Coordinator. As construction begins, brief project updates should be shared with the PRIP Program Coordinator at project milestones, or as deemed necessary.

PROJECT COMPLETION

Once the construction and/or installation of the works defined in the submission has been completed, payment can be requested. Municipalities must inform the PRIP Program Coordinator and provide the following:

- Project Completion Report (See Appendix 2)
- Digital photographs of the built condition; and
- Other supporting documents as required

The Project Completion Report requires the municipality to summarize the project, provide important details, and review project successes. The PRIP Program Coordinator will review the Project Completion documents, and advise that an invoice from the municipality can be issued to the Region. A PO# will be provided and the invoice will be paid Net 30.

PROGRAM

PART D PROJECT IMPLEMENTATION

PART E

GLOSSARY OF STREETSCAPE ELEMENTS

HARDSCAPES

GLOSSARY OF STREETSCAPE ELEMENTS

Standard Surface Treatments

Surfacing can include brushed concrete sidewalks, or asphalt pathway paving.



Upgraded Surface Treatments

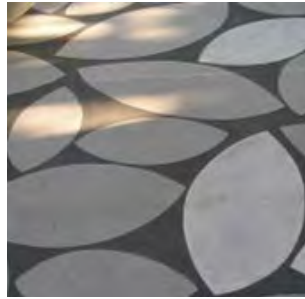
Upgraded surfacing can include materials such as stone, concrete unit pavers, coloured concrete, impressed concrete, and exposed aggregate concrete, etc.



PUBLIC REALM INVESTMENT PROGRAM

Decorative Surface Treatments

Decorative surfacing can include concrete etching, grinding, sandblasting, acid staining, metallic tinting, decorative stamping, decorative unit paving. .



HARDSCAPES

PUBLIC REALM INVESTMENT PROGRAM

Cycling Facilities

Cycling facilities and surface treatments may be funded in collaboration with the Bicycle Facilities Grants for Regional Bikeways.



Traffic Calming Measures

Curb extensions, bump outs, and medians provide visual cues to slow traffic.



COMPLETE STREETS

PUBLIC REALM INVESTMENT PROGRAM

Sidewalk Extensions and Bump Outs

Used to reduce the pedestrian crossing distances of roads, bump-outs can provide additional room for street enhancements, such as, seating or public art.



Decorative Crosswalks

Limited to high tonal contrast and pavers, decorative crosswalks can be used to visually indicate a crossing to motorists and pedestrians alike.



COMPLETE STREETS

PUBLIC REALM INVESTMENT PROGRAM

Pedestrian Crossing Islands

Pedestrian crossing islands provide refuge from traffic in wide crossing situations.



COMPLETE STREETS

Parklets/Pop-Up Patios

These are temporary commercial patios or landscape/park installations located in on-street parking spaces, and range from practical to whimsical.



PUBLIC REALM INVESTMENT PROGRAM

Trees and Installation Infrastructure

Grow the urban forest in a sustainable way by providing opportunities for proper soil volumes, drainage, and irrigation as necessary, using traditional or innovative measures, such as structural soil cells.



LANDSCAPES

PUBLIC REALM INVESTMENT PROGRAM

LANDSCAPES

Hanging Baskets and Planters

Add seasonal colour to the streetscape using hanging baskets and planters.



Planting Beds

Both flush and raised planting beds can add colour and curb appeal to the street.



PUBLIC REALM INVESTMENT PROGRAM

Bioswales and Rain Gardens

Bioswales and rain gardens serve dual purposes - they enhance the aesthetic of the streetscape, while treating quantity and quality of stormwater. This increases the resiliency of the streetscape and relieves pressure on grey infrastructure.



LANDSCAPES

PUBLIC REALM INVESTMENT PROGRAM

Seating Options

The style and design of seating should positively contribute to the aesthetic value of the streetscape, and respond appropriately to the installation location and expected user of the seating.



Seating and Retaining Walls

Retaining walls provide valuable functions, but can also serve dual purpose along pedestrian walkways.



SITE FURNITURE

PUBLIC REALM INVESTMENT PROGRAM

Litter and Recycling Receptacles

Refuse containers for handling single and multiple streams can include automated systems such as Big Belly Solar Compactors or similar. Three stream (waste, plastic, organics) receptacles are encouraged where possible.



Bicycle Parking

Encouraging active transportation via bicycle requires space to park. Bike racks can be open or covered, and range from purely functional to public art.



SITE FURNITURE

PUBLIC REALM INVESTMENT PROGRAM

SITE FURNITURE

Bollards

Bollards provide protection for pedestrians and can be purely functional, or serve a dual purpose as public art.



Bus Shelters

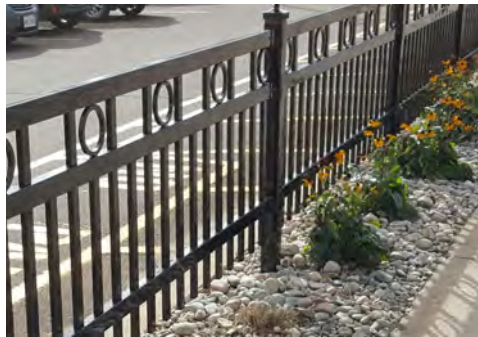
Encouraging multi-modal transportation entails protecting riders from the elements.



PUBLIC REALM INVESTMENT PROGRAM

Decorative Fencing

When fencing is required, an upgrade to the standard can create a statement.



Drinking Fountains/Bottle Fillers

Classic or whimsical, making clean water readily to pedestrians and their pets available helps to reduce plastic waste from landfills and oceans.



SITE FURNITURE

PUBLIC REALM INVESTMENT PROGRAM

COMMUNITY IDENTITY

Banner Arms

Banner arms are a safe and easy way to create a 'Main Street' identity, and can be tailored year after year to meet the community needs.



Gateway or Prominent Place Features

These features can help to create community identity, and establish a sense of arrival at a community or landmark.



Seasonal or Festive Decorations

This includes pole mounted wreaths, lights, bows, etc, as well as string lights, accent lighting, or audio and visual projection.



PUBLIC REALM INVESTMENT PROGRAM

Decorative Street Name Blade and Plates

Create community or neighbourhood identity with decorative blades and plates.



Information Kiosks, Wayfinding, and Interpretive Signs

Connect your community with kiosks that allow citizens to stay up to date with activities and events, or share history or information with interpretive signs



COMMUNITY IDENTITY

PUBLIC REALM INVESTMENT PROGRAM

School Active Transportation Initiatives

This includes walking audits, walking promotion, wayfinding, and the addressing of immediate barriers to walking or cycling to and from school.



Anti-Graffiti Wraps and Coatings

Encourage less 'tagging' on municipal infrastructure. Wraps may be used on infrastructure, and coatings can be used to protect surfaces or permitted artwork..



COMMUNITY IDENTITY

PUBLIC REALM INVESTMENT PROGRAM

Public Art

Create community or neighbourhood identity with decorative blades and plates.



COMMUNITY
IDENTITY

2019 PUBLIC REALM INVESTMENT PROGRAM APPLICATION

Municipality:		Project Location or Address:	
Project Name:			Submission Date:
Estimated Total Project Value:	Requested Regional Contribution Amount*:	Estimated Construction Start Date:	Estimated Construction Completion Date:

Project Description

*Describe the project, and how it contributes to the enhancement of the public realm.
See Part C - Evaluation Criteria (Step2) to aid in demonstrating the value of this project.*

Application Check List

Attach additional documentation to the application form separately

Itemized Cost Breakdown	Project Dates and/or Milestones	Detailed/Tender Ready Drawings	Current Condition Photos (.jpg or .tif)
We acknowledge that if this application is approved, the municipality will be responsible for ongoing maintenance of the works under the application.			
We acknowledge that if this application is approved, the Regional Funding Contribution commitment expires at the end of the year following the approval.			
We commit to provide a <u>Project Completion Report</u> which is to include a final project cost, project date of completion, copies of invoices paid with funding of this program, digital photographs of completed work.			
Municipal Project Lead		Municipal Head of Public Works	
Name:		Name:	
Signature:		Signature:	

**Regional Funding Contribution is limited to matching contributions made by the municipality, up to the approved funding amount. Excludes other funding sources or amounts.*

2019 PRIP PROJECT COMPLETION REPORT

Municipality:	Project Location or Address:		
Project Name:			Date Submitted:
Original Project Cost:	Actual Project Cost:		
Regional Funding Contribution*:	Municipal Funding Contribution:		
Identify other Funding Sources and Amounts:			
Project Construction Start Date:		Substantial Completion Date:	

Project Performance:

Describe the final project and items included (refer to Part C - Regional Contribution Funding (Step 3) to aid in completing this section).

Hardscape Materials and Treatments; Facilities that Promote Complete Streets; Road Crossing Facilities; Street Furniture; Landscaping; Community Identity, etc.

Supporting Documentation:

Attach additional documentation to the Project Completion form separately

Itemized Cost Breakdown	Project Dates and/or Milestones	Tender/As Built Drawings	Post-Construction Photos (.jpg or .tif)
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Qualitative Feedback from Project Stakeholders (property owners, businesses, visitors, tourists, patrons):

Municipal Project Lead:		Municipal Head of Public Works:	
Name:		Name:	
Signature:		Signature:	

*Regional Funding Contribution is limited to matching contributions made by the municipality, up to the approved funding amount. Excludes other funding sources or amounts.