



MEMO / NOTE DE SERVICE

To / Destinataire	Mayor and Councillors	
From / Expéditeur	Stephen Willis – General Manager – (613) 580-2424, ext. 16150 Planning, Infrastructure and Economic Development Department	
Subject / Objet	Background: ICIP – COVID-19 Resilience Infrastructure Stream (Local Government Intake)	Date: 16 December 2020

Further to my memorandum dated November 13, 2020, the following is background information on an upcoming motion regarding the Investing in Canada Infrastructure Program (ICIP) COVID-19 Resilience Infrastructure Stream (Local Government Intake), intended to be considered by Council on December 18, 2020.

Background

Through the Government of Canada's [Investing in Canada Infrastructure Program \(ICIP\)](#), a new "COVID-19 Resilience" funding stream has been created to support, in partnership with provinces and territories, the pandemic response and economic recovery. In Ontario, the combined federal-provincial funding is being delivered, in part, through an allocation-based program with a defined Local Government Intake. The City of Ottawa has been allocated \$20.1 million. The City is not required to cost share under this stream.

While this funding from the senior levels of government enables financing of the City to deliver new projects that would not otherwise be possible in 2021, as such, it does not free up funds approved in the 2021 Capital Budget for other purposes.

Staff are proposing to optimize the City's cap of five project submissions through infrastructure investments that are reflective of the detailed eligibility requirements and constrained project-delivery timelines while responding to vast and varying needs. Total eligible costs among the City's five project submissions cannot exceed the above-noted allocation, and no one project submission can exceed \$10 million. That said, staff are recommending that no single investment surpass \$5 million, out of consideration for the city's vast geography and wide spectrum of needs, as well as equity in the distribution of funding.

It is important to note that the COVID-19 Resilience Infrastructure Stream is unique from the better-known "stimulus"-type funding Ottawa and other municipalities have welcomed in the past, most notably in its focus on "relief", its modest allocations and its narrow construction window. As Council is aware, on November 30, our federal partners promised a stimulus plan of up to \$100 billion over the next three years, with details to come this spring. The City remains well-poised to respond to this broader opportunity.

Key considerations

As noted in the previous memorandum, investments under the COVID-19 Resilience Infrastructure Stream are to support public infrastructure, defined as tangible capital assets, including temporary infrastructure related to pandemic response, primarily for public use and/or benefit. Further, the following are key timelines for Council's awareness:

- Ottawa's up to five projects must be submitted by January 7, 2021
- Funding decisions are anticipated in Spring 2021
- Construction on projects must commence before September 30, 2021
- Projects must be substantially completed by December 31, 2021

This timeline effectively gives approximately six to eight months for construction, and little or no time for design and approvals. Contracts must be awarded after federal approval of funding (i.e., Spring 2021). Costs incurred before federal approval, and all expenditures related to contracts signed prior to federal approval, are not eligible for reimbursement. Further, if a project is not substantially completed by the December 31, 2021, the City may forfeit the entire allocation for that project.

The January 7th deadline and Council's schedule necessitate a motion to waive the Rules of Procedure to consider a motion to delegate authority to the General Manager of Planning, Infrastructure and Economic Development to submit projects on behalf of the City.

Joint projects

The City may partner with a non-profit and/or broader public sector organization and submit "joint projects" on their behalf. A joint project would count as one of Ottawa's five submissions and part of the City's allocation. For approved joint projects, the City would remain responsible for the receipt and administration of funds, as well as the project's financial management and reporting.

Related requirements

Among the related requirements, for Council's awareness, is that the City and/or its partner (if a joint project) must attest to owning the capital components infrastructure assets put forward for funding.

Further, the following projects and costs, among others, are ineligible under this funding stream:

- Any project for which construction has started or contracts have been awarded (costs incurred before federal project approval and all expenditures related to contracts signed prior to federal project approval are not eligible for reimbursement).
- Acquisition or leasing of land, buildings and other facilities
- Tourism infrastructure (e.g. visitor information centre, etc.)

- Facilities that are home to a professional sports team
- Stand-alone planning projects

Highlights of the eligibility criteria and related requirements may be found in Attachment 2 (including key excerpts from the more detailed [COVID-19 Resilience Infrastructure Stream – Local Government Intake Ontario Program Guide](#)).

Analysis

Through the City's Economic Recovery Task Force, Departments have been engaged to compile information on over 160 potential renewal and capital projects, including projects suggested by Councillors and those submitted through community-based organizations. This work builds upon efforts undertaken earlier this spring/summer in preparation for anticipated funding and was further informed through the final Program Guide released on November 16, 2020.

Staff have been assessing these potential projects in light of the intended focus on pandemic response/resilience and in consideration of the criteria and requirements outlined in the Program Guide. In short:

1. Does the project respect the funding eligibility criteria?
2. If yes, can the project reasonably be delivered within the prescribed timeframe?
3. If yes, can the project be bundled with similar projects in order to optimize the City's allocation?

In addition, staff were directed to strongly consider how the distribution of funds might meet areas of critical need, as identified through the City's Economic Recovery Task Force; namely:

- human needs, and addressing the disproportionate effect the pandemic has had on vulnerable and racialized communities;
- active transportation and recreation, and addressing the long-term benefits of keeping people active in areas across the city;
- economic development, and addressing the impacts to hard-hit small businesses;
- disaster/climate resiliency, and contributing to energy conservation and our climate commitments; and
- retrofits or upgrades to municipal and health infrastructure, and supporting the continued safe provision of City and health services.

It should be noted that, in addition to the COVID-19 Resilience Infrastructure Stream Local Government Intake, staff are working to support funding applications through a separate \$100 million stream dedicated to Ontario's long-term care sector. Further, the City is implementing major housing investments through another companion program, the Rapid Housing Initiative.

Recommendations

Following review and assessment of the projects against the funding criteria, and as a result of consultation with provincial representatives on eligibility particulars, staff propose the attached list of projects, shown by ward. (Note: The list of projects will be bundled into five submissions, per the eligibility criteria.)

The list includes an investment of \$5 million in a joint project to deliver, in partnership with the Boys and Girls Club of Ottawa, a \$5.67 to \$6.5 million new youth services facility in the Heatherington community, with infrastructure designed to uphold health and reduce the spread of disease and create a pandemic-proof space designed with future viruses in mind. The Boys and Girls Club of Ottawa has committed to securing the rest of the funding required to deliver this project, and to taking on the risks associated with cost overruns and construction timelines.

Similarly, the list includes \$750,000 toward a \$1.5 million expansion of the Beacon Hill North Community Centre, which achieves the same goals and supports programming for children in low-income communities. The rest of the funding for this project has been secured within other existing budgets.

In addition, at a high level, there are more than \$8.6 million in multi-use pathways, pedestrian crossovers, sidewalks, wayfinding and picnic areas in parks; nearly \$5 million in building retrofits and upgrades like ventilation, energy-efficient lighting and windows, WiFi and safety features, including at shelters, community centres and arenas; and two standalone, self-cleaning public washroom facilities.

Next steps

As noted, Ottawa's complete submissions to the COVID-19 Resilience Infrastructure Stream are due on January 7, 2021. A municipal by-law or Council resolution is required to execute the agreements with the provincial government. As such, a motion will be brought for Council's consideration seeking delegated authority and endorsement of the recommended projects for submission. The motion will also seek delegated authority to substitute comparable projects, should new information affect a proposed project's eligibility or deliverability.

Readiness for future funding opportunities

The preparation for these submissions has highlighted opportunities for advancing the shovel-readiness of priority projects so that they may be ready for anticipated stimulus funding. Staff will continue to maintain the list of suggested candidate projects through this process and, where additional information on design and feasibility becomes available, will use that for future programs.

Should you have any questions or comments, please do not hesitate to contact Carina Duclos at extension 16507.

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Atts: 1. List of proposed projects by Ward
2. Additional details on eligibility, per the COVID-19 Resilience Infrastructure
Stream – Local Government Intake Ontario Program Guide

Cc: Senior Leadership Team
A/Director, Infrastructure Services
Director, Public Information and Media Relations

Attachment 1: List of proposed projects by Ward

Ward 1 Orléans	
• MUP - major pathway - east of Caprihani Way from 70m east of Trim Rd to 280m east of Trim Rd	\$180,000
• MUP - link from McEachern Cres to Bourcier Dr	\$30,000
• MUP - link from Tenth Line Rd to Thurlow St	\$50,000
• Picnic facility in park (park TBD)	\$226,000
Total	\$486,000
Ward 2 Innes	
• PXO - Carrière St at Garneau School	\$75,000
• Picnic facility in park (Chapel Hill Park)	\$226,000
Total	\$301,000
Ward 3 Barrhaven	
• LED lighting arena - Minto Barrhaven Recreation Complex	\$120,000
• PXO - 3001 Jockvale (crossing with median island)	\$320,000
• Picnic facility in park (park TBD)	\$226,000
Total	\$666,000
Ward 4 Kanata North	
• LED lighting arena - John G. Mlacak Centre	\$60,000
• New MUP - Old Second Line at Terry Fox from MUP missing link leading to schools (and cross-ride)	\$325,000
• MUP - major pathway – Fentiman Park from Goldridge Dr to 70m west of Herlihey Way	\$460,000
• Sidewalk - Terry Fox Dr (both sides) from March Rd to March Valley Rd	\$680,000
Total	\$1,525,000
Ward 5 West Carleton-March	
• LED lighting arena - W. Erskine Johnson Arena & Community Centre	\$60,000
• New MUP - Old Second Line at Terry Fox from MUP missing link leading to schools (and cross-ride)	\$325,000
• Picnic facility in park (park TBD)	\$226,000
Total	\$611,000
Ward 6 Stittsville	
• LED lighting pool - Cardel Recreation Centre	\$160,000
• Generator - Cardel Recreation Centre	\$570,000
• Picnic facility in park (park TBD)	\$226,000
• PXO - Brightside at Hopetown	\$30,000
• PXO - Brightside at 75m south of Baywood	\$40,000
Total	\$1,026,000
Ward 7 Bay	
• Digital Connectivity - Foster Farm Community Centre	\$7,000
• Digital Connectivity - Bayshore Community House	\$7,000
• Digital Connectivity - Michele Heights Community Centre	\$7,000
• Carling Family Shelter Renewal, including Generator, Air Conditioning and Digital Connectivity	\$835,000
Total	\$856,000
Ward 8 College	

<ul style="list-style-type: none"> Sidewalk - Woodroffe Ave (both sidewalks) from Hwy 417 IC127 Ramp 25 to Carling Ave (OR 38) 	\$100,000
Total	\$100,000
Ward 9 Knoxdale-Merivale	
<ul style="list-style-type: none"> LED lighting arena - Nepean Sportsplex 	\$160,000
<ul style="list-style-type: none"> MUP - major pathway - Woodroffe Ave (east side) from Fallowfield Dr to Longfields Dr 	\$170,000
<ul style="list-style-type: none"> MUP - major pathway - Woodroffe Ave from Grenfell Cres to 480m southeast of Grenfell Cres 	\$360,000
<ul style="list-style-type: none"> PXO - St. Rita School - Inverness at Benson 	\$70,000
Total	\$760,000
Ward 10 Gloucester-Southgate	
<ul style="list-style-type: none"> Digital Connectivity - Albion-Heatherington Recreation Centre 	\$7,000
<ul style="list-style-type: none"> Boys and Girls Club of Ottawa - South End Clubhouse 	\$5,000,000
Total	\$5,007,000
Ward 11 Beacon Hill-Cyrville	
<ul style="list-style-type: none"> Beacon Hill North Community Centre expansion 	\$750,000
<ul style="list-style-type: none"> Picnic facility in park (park TBD) 	\$226,000
<ul style="list-style-type: none"> MUP - link from Millgreen Cres to Elmlea Dr 	\$70,000
<ul style="list-style-type: none"> Digital Connectivity - Cyrville Community Centre 	\$7,000
Total	\$1,053,000
Ward 12 Rideau-Vanier	
<ul style="list-style-type: none"> ByWard Market Building - building envelope renewal, including window replacement and masonry work 	\$950,000
<ul style="list-style-type: none"> Enhanced wayfinding - ByWard Market 	\$310,000
<ul style="list-style-type: none"> Digital Connectivity - Sandy Hill Community Centre 	\$7,000
<ul style="list-style-type: none"> Digital Connectivity - Routhier Community Centre 	\$7,000
<ul style="list-style-type: none"> Stand-alone, self-cleaning public washroom - ByWard Market 	\$430,000
Total	\$1,704,000
Ward 13 Rideau-Rockcliffe	
<ul style="list-style-type: none"> High-performance windows - Overbrook Community Centre 	\$400,000
<ul style="list-style-type: none"> PXO - North River Rd at Stevens Ave 	\$90,000
Total	\$490,000
Ward 14 Somerset	
<ul style="list-style-type: none"> Repairs and upgrades (including electrical, mechanical, flooring and security) - O'Connor Shelter (Cornerstone Women's Shelter) 	\$350,000
<ul style="list-style-type: none"> Stand-alone, self-cleaning public washroom (Sparks Street) 	\$430,000
Total	\$780,000
Ward 15 Kitchissippi	
<ul style="list-style-type: none"> Picnic facility in park (park TBD) 	\$226,000
Total	\$226,000
Ward 16 River	
<ul style="list-style-type: none"> Building ventilation - Deborah Anne Kirwan Leisure Pool 	\$550,000
<ul style="list-style-type: none"> Digital Connectivity - Carlington Recreation Centre 	\$7,000
<ul style="list-style-type: none"> Digital Connectivity - Bellevue Community Centre 	\$7,000
<ul style="list-style-type: none"> Digital Connectivity - Alexander Community Centre 	\$7,000
<ul style="list-style-type: none"> Digital Connectivity - Banff Ledbury Pavilion 	\$7,000
Total	\$578,000

Ward 17 Capital	
• Picnic facility in park (park TBD)	\$226,000
Total	\$226,000
Ward 18 Alta Vista	
• High-performance windows - Billings Estate Museum	\$260,000
• New Bike Facility - Pleasant Park along Billings Ave	\$250,000
• Digital Connectivity - Dempsey Community Centre	\$7,000
Total	\$517,000
Ward 19 Cumberland	
• LED lighting arena - Navan Memorial Centre & Arena	\$60,000
• Picnic facility in park (park TBD)	\$226,000
• MUP - link from Grassland Terr to Tenth Line Rd	\$30,000
• Vars Community Center Renewal, including kitchen and flooring	\$75,000
Total	\$391,000
Ward 20 Osgoode	
• LED lighting arena - Metcalfe Community Centre & Arena	\$60,000
• PXO - Parkway Rd at Greely Elementary	\$40,000
• Sidewalk - Johannes St (east side) from Craig Farm Dr to Victoria St	\$460,000
Total	\$560,000
Ward 21 Rideau-Goulbourn	
• LED lighting arena - Manotick Community Centre & Arena	\$60,000
• New Sidewalk - Manotick Main Street (east side) from Bridgeport Ave to Century Road	\$450,000
Total	\$510,000
Ward 22 Gloucester-South Nepean	
• PXO - Leikin Dr at Escade Dr	\$40,000
• Picnic facility in park (park TBD)	\$226,000
Total	\$266,000
Ward 23 Kanata South	
• LED lighting arena - Jack Charron Arena	\$60,000
• New MUP - Akerson MUP extension	\$1,300,000
• MUP - Larsen Crt to Eagleson Rd	\$100,000
Total	\$1,460,000

Attachment 2: Additional details on eligibility, per the [COVID-19 Resilience Infrastructure Stream – Local Government Intake Ontario Program Guide](#)

Eligibility

Projects must comply with one of four project categories, as well as the associated asset type(s) and asset sub-types, as detailed in the Program Guide and included below. Projects which have the same ultimate recipient, project category and asset type may be bundled into one submission. Each “bundle” counts as one of Ottawa’s five submissions.

Category 1: Retrofits, repairs and upgrades for municipal, provincial, territorial and indigenous buildings, health infrastructure and schools

- Only project components in or on buildings are eligible for funding (ie: new builds are not the focus)

Eligible Asset Type	Asset Sub-Type
Government buildings (Partnership or not, non-profits/broader public sector organizations are not eligible under this asset type)	<ul style="list-style-type: none"> • Administrative buildings • Fire halls • Police stations • Maintenance facilities • Physical Plants • Public works buildings (e.g. transformer sub-stations, water treatments facilities, hazardous waste disposal facilities) • Food safety infrastructure (committee freezers, green houses etc) • Other public sector building that delivers or provides services or programming
Health infrastructure	<ul style="list-style-type: none"> • Hospitals • Morgues • Nursing homes and senior citizen homes • Long-term care facilities • Wellness centres • Paramedic Services facility • Health centres, clinics and other health care buildings • Community interest facility e.g. mental health and addiction centres • Rehabilitation centres • Youth services facilities • Social and supportive housing • Paramedic and support vehicles

Educational infrastructure	<ul style="list-style-type: none"> • Day care facilities • Schools (e.g. high school, college) • Adult education facilities • Playgrounds • Universities • Sports facilities • Computer labs and web infrastructure • School theatres • School libraries • Performing arts centres • Colleges • Research centres • Student housing • Student services buildings • Agricultural education infrastructure (barns, green houses, etc.)
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Category 2: COVID-19 Resilience Infrastructure, including measures to support physical distancing

- Projects must offer a clear rationale as to how they will support responding to the COVID-19 pandemic and/or economic recovery.

Eligible Asset Type	Asset Sub-Type
Build or modify infrastructure to respond to the Covid-19 pandemic.	<ul style="list-style-type: none"> • Safety retrofits for public sector buildings • Safety retrofits for rolling stock • Safety measures or physical distancing for social housing, LT care facilities or shelters • Expand single rooms within existing hospitals • Separation infrastructure for infectious disease care from other care (e.g., COVID-19 wards and dedicated facilities) • Assets to facilitate rapid expansion of intensive care capacity • Renovate public facilities to serve as designated hospital overflow sites • Emergency vehicles • Security support vehicles • Barriers • Passenger safety improvements • Driver safety improvements (barriers etc.) • Video screens and PA systems for announcements • Automatic vehicle location technology • Security enhancements • Food security infrastructure • Broadband or mobile/cellular projects

Category 3: Active transportation infrastructure, including parks, trails, foot bridges, bike lanes and multi-use paths

Eligible Asset Type	Asset Sub-Type
Active transportation infrastructure	<ul style="list-style-type: none"> • Parks trails and multi-use paths • Bike and pedestrian lanes on existing or new roads or highways • Sidewalks • Footpaths and foot bridges • Active transportation support facility (e.g. bike parking/storage) • Street and park furniture (e.g. benches, shade areas, planters) • Playground infrastructure within parks (e.g., tennis courts, swimming pools)

Category 4: Disaster mitigation and adaptation infrastructure, including natural infrastructure, flood and fire mitigation, and tree planting and related infrastructure.

- Projects must offer a clear rationale as to how they will support responding to the COVID-19 pandemic and/or economic recovery.

Eligible Asset Type	Asset Sub-Type
Climate Change, natural disasters, extreme weather	<ul style="list-style-type: none"> • Forest • Shoreline vegetation • Green Roofs • Bioswales/rain gardens • Aquifer • Wetland restoration • Barriers • Dams • Dykes • Drainage canals • Floodways • Man-made wetlands • Retaining walls and other shoreline protection such as rock revetment • Seawalls and breakwaters • Weirs • Pump station (to increase hydraulic capacity and reduce flooding)

Floods and Fires	<ul style="list-style-type: none"> • Barriers • Dams • Dykes • Drainage canals • Floodways • Man-made wetlands • Retaining walls and other shoreline protection such as rock revetment • Seawalls and breakwaters • Weirs • Pump station (to increase hydraulic capacity and reduce flooding)
Assets associated with afforestation and reforestation	<ul style="list-style-type: none"> • Tree planting projects • Coordination or distribution centres • Nurseries • Greenhouses • Access roads and bridges (that provide access to areas where tree planting will take place)