


Call for Proposals – Temporary Parklet Design Build Services

Application Deadline – February 5, 2020 12:00 noon EST

Online Information Session: Housekeeping

- All information provided during this session can be found in the Call for Proposals document
- A copy of presentation slides and answers to questions during the information session will be available at www.toronto.ca/kingstreet
- You can ask questions through the chat function (please do not ask questions verbally)
- You will be anonymous (only the City of Toronto can see your question)
- Moderator will review the questions before reading them out

Call Background

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- 3rd annual call for proposals
 - King Street – implementing temporary infrastructure until streetscape reconstruction
 - Allows for rethinking public space and creating a people-focused street
 - Opportunity to build community and facilitate placemaking

Submissions Due: February 5, 2020 12 noon EST

- Refer to ATTACHMENT 8.1: APPLICATION FORM
- Email application package to **kingstreet@toronto.ca**. Please use subject line “Call for Proposals – Temporary Parklet Design & Build Services”

Environmental Stewardship

- Temporary parklets that support the City of Toronto's environmental stewardship objectives, including the City's aspirational goal to work towards a zero waste future and a circular economy, are encouraged.
- A circular economy aims to reduce waste and keep valuable resources and materials (originally destined for landfill) in circulation longer.

Refer to page 2

Scope of Work - Administrative

- An Agreement will be signed by successful proponent upon award of contract.
- Under the Agreement, successful proponents will be paid \$25,000 + HST to produce their designs, install them in the curb lane, repair and maintain, remove them at the end of term, and if possible reuse, recycle, or dispose of parklet materials on removal.
- The City of Toronto may elect to make fewer than five awards, or cancel the competition entirely and make no awards at any time, including after the Selection Panel has made any recommendation.
- If the Agreement is terminated for any reason, Section 19 of the Agreement applies.

Refer to page 4 and page 20 (Attachment 8.3: Agreement)

Scope of Work - General

Mandatory Requirements

- Function and design must be appropriate for urban curb lane context.
- Design shall provide an interest to all ages, shows innovative merit, originality, and distinction.
- Parklet must withstand the rigours of everyday outdoor use.
- Parklet shall be built to withstand high winds, rain, and snow.
- Site location to be determined upon contract award.
- Installations must be maintained in a state of good repair for at least six months and until removed from the street.
- Based on durability, arrangements may be made for the installation to remain beyond December 31, 2020, as agreed to by the City of Toronto and the Proponent.

Refer to page 4

Scope of Work – Design Build Process

Mandatory Requirements

- Proponents shall liaise with City staff following each design phase.
- Parklet cannot be affixed to the road or sidewalk.

Encouraged Components

- Parklet components, including transportation and installation, are encouraged to have a low environmental impact (for example, sourcing and movement of materials and impact on air quality).
- Proponents are encouraged to use design and build methods that minimize waste during installation and at end-of-use.
- Proponents are encouraged to plan for subsequent use of the parklet or its components following contract end date. Details about any planned future reuse, recycle, and/or repurposing of parts of or the entire parklet may be provided in the proposal submission.

Refer to page 4

Scope of Work – Production and Materials

Mandatory Requirements

- Deck must be composed of anti-slip materials.
- Materials must be stain and graffiti resistant and cleanable by power wash.
- All parts shall be anchored to deck to prevent easy removal.
- Must not present any health or safety hazard, including design, production techniques and materials (including cleaning and maintenance) used.
- Plywood shall not be used as a base/to comprise the decking structure.
- Installation shall be designed so that the majority of production can be completed off site in advance of installation on the street.

Refer to page 5

Scope of Work – Production and Materials

Encouraged Components

- The use of refurbished, reusable, and/or recyclable materials are encouraged.
- The use of building materials or components that are sustainably sourced (for example, from a local supplier, containing a proportion of recycled content, etc.) is encouraged.
- Where possible, any packaging and protective materials required in the transport of materials to the installation site are encouraged to be reusable or recyclable.
- Where possible, proponents are encouraged to reduce the amount of packaging used and/or eliminate the use of packaging.

Refer to page 5

Scope of Work – Design and Layout

Mandatory Requirements

- Dimensions shall be 1.95m x 6.0m (to conform to the size of a standard parking space).
- All parklets shall include the following elements: decking structure; edge protection; drainage channel at base; an element of fun; and focus for visual interest.
- Edge protection shall be a notable, defined edge along the sides of the installation facing the roadway including adjacent parking spaces to protect installation users from moving traffic. This could be a continuous railing, planter, fence, or similar structure.
- Total height of installation edge treatment shall be between 0.8m and 1.2m measured from the base of the installation.
- Installation must not contribute or create sight line obstructions impacting vehicular, cyclist or pedestrian traffic. The height of any internal element cannot exceed 2.4m.
- Design should discourage graffiti vandalism.
- Parklet must be accessible for people with mobility challenges.

Refer to page 6

Scope of Work – Design and Layout

Mandatory Requirements

- Must not contain any trip hazards.
- Installation components shall be easily transported and be able to be lifted by a forklift.
- Deck structure must be accessible/adjustable to different curb heights. A threshold between the deck and sidewalk will be required in some instances to accommodate curb elevation differences.
- Deck structure must accommodate road crowning and not exceed a 2% cross slope.
- Must be a free public amenity, without advertising and commercial activities.
- Layout cannot interfere with the pedestrian clearway on the sidewalk.
- Design shall allow for signage of 30x40cm dimension that provides a description of the design concept to be collaboratively developed and jointly approved by the proponent and the City of Toronto.

Refer to page 6

Scope of Work – Design and Layout

Encouraged Components

- Vegetation spanning an area of 1.5m² can be incorporated.
- A power source will not be available at the site. Designs that incorporate lighting through renewable power sources (for example, solar) are encouraged.
- Designs that encourage reuse through the use of modular components, rental arrangements, and/or post-installation donation, are encouraged.

Refer to page 6

Evaluation Criteria

A) Firm/Team Information (20 points)

B) Concept Proposal – Mandatory Requirements (70 points)

- Proponents must score at least 80% (or 56 points) to be scored for Section C

C) Concept Proposal - Encouraged Components (40 points)

D) Submission Package Quality (10 points)

- Proponents must achieve a score of 80% or more (or 112 points out of 140) to be considered for contract award

Refer to page 7

Temporary Installations and the Circular Economy

The core principles of a circular economy are:

- I. Limiting our environmental impact;
 - II. Maximizing the useful life of products, structures, spaces and materials and maintaining their value over time; and
 - I. Improving our systems by designing out waste.
- As part of its circular economy journey, the City wants to learn from a crucial driver of innovation in public spaces – the design community. This Call for Proposals offers the opportunity for applicants to explore ideas for how circular approaches can be applied to temporary creative structures, and how the design process can promote waste reduction.

Refer to pages 13-14

Temporary Installations and the Circular Economy

- The waste hierarchy (reduce, reuse, recycle) is a tool that can help to identify and prioritize the order of importance when selecting and managing materials.
- For examples of how circular economy principles may be applied to temporary public realm installations through **design, sourcing and selection of sustainable materials** or **planning for an installation to have a lifespan beyond its initial use**, please refer to the table in section 8.2.5.

Refer to page 16-18

End-of-Use Materials Management Plan

- Is a tool that can be used to help with the design process by identifying how materials will be managed efficiently and in an environmentally friendly manner when the installation has finished serving the purpose for which it was built (in this case, installation and use on King Street).
- Applicants to the 2020 Temporary Parklet Call for Proposals are invited to include an (optional) end-of-use materials management plan in the Application Form (Section 8.1.3).

Refer to page 19