



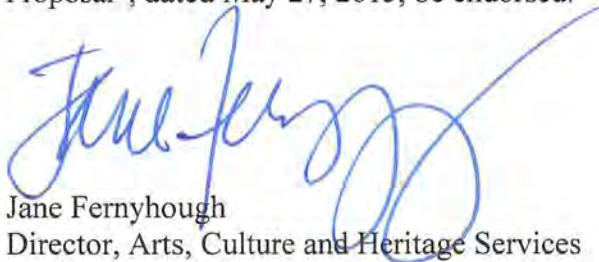
City of Richmond

Report to Committee

To: General Purposes Committee **Date:** May 27, 2015
From: Jane Fernyhough **File:** 11-7000-09-20-079/Vol
 Director, Arts, Culture and Heritage Services 01
Re: Cambie Fire Hall No. 3 Public Art Concept Proposal

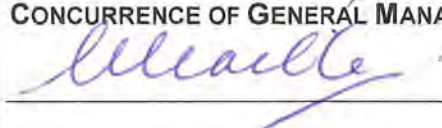
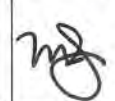

Staff Recommendation

That the concept proposal and installation for the Cambie Fire Hall No. 3 public artwork by artist Daniel Laskarin, as presented in the staff report titled "Cambie Fire Hall No. 3 Public Art Concept Proposal", dated May 27, 2015, be endorsed.



Jane Fernyhough
 Director, Arts, Culture and Heritage Services
 (604-276-4288)

Att. 2

REPORT CONCURRENCE		
ROUTED TO:	CONCURRENCE	CONCURRENCE OF GENERAL MANAGER
Project Development	<input checked="" type="checkbox"/>	
Fire Rescue	<input checked="" type="checkbox"/>	
REVIEWED BY STAFF REPORT / AGENDA REVIEW SUBCOMMITTEE	INITIALS: 	APPROVED BY CAO 

Staff Report

Origin

At the November 12, 2013 Council meeting, Council endorsed the Alexandra Neighbourhood Public Art Plan which identifies guiding principles to support the creation of unique public art and to foster a sense of community for the area residents.

At the October 14, 2014 Council meeting, Council formally endorsed the Cambie Fire Hall No. 3 Public Art Plan as the guiding plan for public art opportunities for the new fire hall and recommendations for implementation of the public artwork.

This report presents the artwork concept proposal for the Cambie Fire Hall No. 3 artwork commission, to be integrated with the site in a highly visible location on Cambie Road.

This report supports Council's 2014-2018 Term Goal #2 A Vibrant, Active and Connected City:

Continue the development and implementation of an excellent and accessible system of programs, service, and public spaces that reflect Richmond's demographics, rich heritage, diverse needs, and unique opportunities, and that facilitate active, caring, and connected communities.

Analysis

Public Art Plan Vision for Fire Hall No. 3

Cambie Fire Hall No. 3 is a unique building consisting of both a new fire hall for Richmond Fire-Rescue and the home of the BC Ambulance Service, which will serve the West Cambie area of Richmond. The public artwork supports the project goals and themes by:

- reflecting tradition and honour of Richmond Fire-Rescue
- representing inclusion/diversity
- reflecting the community identity and place
- illustrating the relationship between Richmond Fire-Rescue and BC Emergency Health Services (BCEHS)

Terms of Reference – Cambie Fire Hall No. 3

The Public Art Terms of Reference for the Cambie Fire Hall No. 3 public artwork (Attachment 1) describes the art opportunity, site description, scope of work, budget, and selection process. The Terms of Reference were reviewed and endorsed by the Public Art Advisory Committee on September 16, 2014. An invitational artist call for submissions was issued on November 6, 2014, with a deadline of December 4, 2014. Eligibility was for pre-qualified and invited professional artists residing in Canada.

Cambie Fire Hall No. 3 - Public Art Artist Selection Process

On December 12, 2014, following the Public Art Program's administrative procedures for artist selection for civic public art projects, the selection panel reviewed the artist submissions of the five pre-qualified artists who responded to the Invitational Call to Artists and shortlisted two artists for further consideration.

Members of the selection panel included:

- Ruth Beer, Artist and Professor, Emily Carr University of Art and Design
- Kim Cooper, Artist
- Robert Lange, Design Team Architect
- Ross Penhall, Artist and Firefighter, Retired
- Blake Williams, Artist

Recommended Artist

On January 6, 2015, following the presentations and interviews of the two shortlisted artists, the public art selection panel reached a unanimous consensus and recommended artist Daniel Laskarin of Victoria, BC for the Cambie Fire Hall No. 3 public artwork commission. The Public Art Advisory Committee supports the Selection Panel's artist recommendation. The artist and City staff engaged a group of stakeholder representatives in a consultation meeting on January 14, 2015. This consultation was utilized to introduce the artist, discuss the artist's past work, and engage the representatives and City staff. Initial ideas, locations and expectations for the public art for the artist to consider while developing the artwork concept with City staff and design team consultants were discussed.

Recommended Public Art Concept Proposal

On April 21, 2015, the Public Art Advisory Committee reviewed the concept proposal (Attachment 2) and endorsed the triangle/tetrahedron public art concept proposed by artist Daniel Laskarin..

The proposed exterior location for the artwork will be on the northeast side of the site, placed back from the sidewalk and integrated into the landscape design. The artwork is tentatively titled "*to be distinct and to hold together*" and will be comprised of three interleaved/interlocked triangular panels standing on a raised circular platform. The three panels will form a three-sided pyramidal or tetrahedral form, each to be perforated with water-jet cut text: "FIRE-RESCUE", "AMBULANCE" and "COMMUNITY".

The fire tetrahedron (similar to the combustion triangle) is an iconic symbol of the elements of fire. The sculptural form will rest on (hidden) bearings and can be rotated by passers-by. This will allow different text elements to take a frontal position at different times and will enhance the effect of the LED lights shining from within the structure.

A technical review and coordination phase with the architect-led design team will be included with the design development phase of the artwork. The artist, design consultants, and City staff will continue to meet to review construction coordination and implementation budgets. Any repairs or maintenance required for the artwork will be the responsibility of the Public Art Program.

Financial Impact

There is no new financial impact for this project.

The approved budget of \$90,000, funded from 1% of the total construction budget for Cambie Fire Hall No. 3, includes up to \$80,000 plus GST for artist fees, design, fabrication and installation of artwork, including all related artist expenses. The remaining funds of \$10,000 will remain in the Public Art Budget for administrative expenses and project contingency.

Conclusion

The new Cambie Fire Hall No. 3 will serve the public for generations to come. This initiative supports the Alexandra Neighbourhood Public Art Plan and Public Art Program Policy to complement and develop the character of Richmond's diverse neighbourhoods, create distinctive public spaces and enhance the sense of community, place and civic pride.

Staff recommend that Council endorse the proposed concept and installation of the Cambie Firehall No. 3 public artwork, by artist Daniel Laskarin, as presented in this report.



Eric Fiss
Public Art Planner
(604-247-4612)

- Att. 1: Public Art Terms of Reference for Cambie Fire Hall No. 3
- 2: Concept Proposal for Cambie Fire Hall No. 3 Public Artwork

call to artists

PUBLIC ART
RICHMOND



Figure 1. Architectural Rendering, DGBK Architects

Cambie Fire Hall No. 3

(RFQ) Request For Artist Qualifications

November 2014

Eligibility:	Open to professional artists and artist teams residing in Canada who have received a formal invitation.
Deadline for Submissions:	December 4, 2014. 5:00pm [PST]
Budget:	\$80,000 CAD*

*Artist budget is inclusive of all artist fees, including research, fabrication, installation, travel expenses and applicable taxes. The selected artist will enter into a contract with the City of Richmond.

OPPORTUNITY

The City of Richmond Public Art Program, in partnership with Richmond Fire Rescue and BC Emergency Health Services, seeks an artist to develop a permanent or site-integrated art project for the new Cambie Fire Hall No. 3, an East Cambie neighbourhood integrated fire hall and ambulance station.

The selected artist will work with the design team, (Architects, Landscape Architects, Engineers, and Parks Planning Staff) and Richmond Fire Rescue staff to create a site-specific, durable artwork. The artist will be asked to address the work and spirit of fire fighters and first responders and the unique character of the surrounding neighbourhood.

call to artists

BACKGROUND

Cambie Fire Hall No. 3 is a unique building consisting of both a new fire station for Fire Rescue serving the West Cambie area of Richmond and the home for the BC Ambulance Service, serving Richmond.

Additional Research:

(The following are hyperlinks to documents on-line)

- [Alexandra Neighbourhood Public Art Plan](#)
- [Richmond Fire-Rescue](#)
- [BC Ambulance Service](#)

SITE

Cambie Fire Hall No. 3 will be located between Garden City Road and No. 4 Road, on the south side of Cambie Road. The new fire hall will be situated within the Alexandra Neighbourhood in the West Cambie Area of Richmond and will service diverse neighbourhoods.

Located to the north and east are neighbourhoods of established single family residential housing and townhouses. Located to the south and west are new developments of multi-family residential housing. Located to the immediate south is Tomsett Elementary School, and to the immediate west, a planned Greenway connecting Cambie Road to Odlin Road, and ultimately to Alderbridge Way and the Garden City Lands.

THEME

To be further explored by the artist in conversation with the design team, stakeholders and City staff. Initial themes identified include:

- Reflect tradition and honour of Richmond Fire Rescue
- Represent inclusion/diversity
- Reflect the community and place
- Illustrate the relationship between Richmond Fire Rescue and the BC Emergency Health Services (BCEHS)

call to artists

PUBLIC ART
RICHMOND



Figure 2 Open Space System Map for the Alexandra Neighbourhood.

LOCATIONS

The location of the artwork will be determined with the selected artist, design team, stakeholders and City staff. While much of the front facade of the station will be glazed service doors, opportunities both on the glazing and above the doors will be explored. The LED information sign may also be considered as an opportunity for public art.

call to artists

PUBLIC ART
RICHMOND



Figure 3 Landscape Architectural Plan, PFS Studio

A public Greenway is situated adjacent to the fire hall site, and serves as a gateway into the Alexandra neighbourhood. The Alexandra Neighbourhood Public Art Plan has identified the Greenway as a potential location of public art, and may be considered by the artist for locating the artwork.

call to artists

ARTIST ELIGIBILITY

This project is open to professional artists and artist teams residing in Canada who have received a formal invitation. Qualified artists will have experience working collaboratively with other professional disciplines. City of Richmond staff and its Public Art Advisory Committee members, selection panel members, project personnel and immediate family members are not eligible to apply.

ARTIST SELECTION PROCESS

The artist or artist team will be selected for this commission through a two stage process. The five person selection panel will be comprised of representatives from the stakeholder team, plus three art professionals. Based on the selection criteria, the panel will short-list 3 to 5 artists for an interview. The finalists will be invited to an orientation session and final interview. The selection panel will then recommend one artist or artist team for the commission.

CONCEPT DESIGN PHASE

- The selected Artist will be required to attend meetings with stakeholders to develop the conceptual framework and identify the preferred siting of a permanent public artwork for the new fire hall.
- The artist will work collaboratively with the design team to develop a concept proposal. Following technical review and stakeholder consultation, the artist will work to produce a detailed design for fabrication and installation.
- Artist and design team to determine scope and responsibilities for implementation (Contract drawings, fabrication, and contract administration).

CAMBIE FIRE HALL No.3 PUBLIC ART CONCEPT PROPOSAL

Daniel Laskarin, April 16, 2015

General Description

This work, with a working title of “to be distinct and to hold together”, will be comprised of three interleaved/interlocked triangular panels standing on a raised circular platform near the northeast corner of the fire hall building site (see Plan image). The three panels will form a three-sided pyramidal or tetrahedral form, each to be perforated with waterjet cut text: “FIRE-RESCUE “AMBULANCE”, and “COMMUNITY”. On each side of the interleaved form, as shown in the provided images, parts of the adjacent triangles will protrude, making the overall form dynamic and more complex than a simple tetrahedron. These protrusions will form a smaller triangular shape, and a part of this will be inset by a small amount. The inset area will be perforated by a series of 1-1/2" holes through which will shine an LED system of constantly changing lighting. This whole tetrahedral form will be supported by a circular platform with a two inch lip and will sit upon a raised concrete base with a height of 18 inches. The sculptural form will rest on (hidden) bearings and can be rotated by passers-by; this will allow different text elements to take a frontal position at different times, and will enhance the effect of the lights shining from within the structure.

Dimensions

Concrete base is 18" high, then 2" for the lip of the rotating disc, and 7'6" for the tetrahedral structure. Total height 8'-8", diameter 10'.

The base will have a wall thickness of 6"-8" (to be determined) and will house the rotational support and the electronics. There will be an access panel built into the checkerplate. Drainage will have to be determined at the detailed design stage

Materials

The main tetrahedral form will be constructed of acid-etched aluminum. The acid etching gives the work a soft protective oxide coat which will show wear but which will naturally re-oxidize should it be scuffed or abraded. Along the outer edges of each panel a coat of durable epoxy paint will provide a bright red strip highlighting outlining the panel itself.

The platform will be stainless steel checkerplate, allowing for the rough and tumble that may accompany the action of pushing the work through its rotation. The concrete base, 18" high will provide space beneath the work to house the electrical components necessary to the LED lighting system.

Preliminary Budget

ITEM	BASE	GST	TOTAL
AMOUNT			
Artist fee:	\$ 16,000	\$ 800	\$16,800
Insurance (2 years)	1,900	95	1,995
Engineering/Consulting:	5,000	250	5,250
Site Preparation (inc. concrete & elect. installation, to be undertaken w/ the project contractor)	10,000	500	1,500

Materials & Fabrication	32,000	1,600	33,600
Transportation & Installation (incl. crane & logistics)	7,000	350	7,350
Contingency:	8,100	405	8,405
TOTAL:	\$80,000	\$4,000	\$84,000

Implementation

I propose that I, working with appropriate consultants and the project architects, etc., undertake the fabrication, delivery and installation of the artwork. That said, I would like to have the concrete work for the sculpture base and the provision of electricity to the base done as a construction credit, by the construction contractor for the fire hall, in conjunction with the construction of the fire hall (see the item at \$10,000 in the budget above).

Project Schedule

Phase 1: Concept Proposal

January 14, 2015:	first team meeting
January 15 to February 13, 2015:	research and ideation
February 16 to February 28, 2015:	development of Concept Proposal
March 4, 2015:	provision of Concept Proposal to City
April 21, 2015:	presentation to RPAAC
June 8, 2015:	approval of Concept Proposal by City

Phase 2: Detailed Design, Revision, and Scheduling

June 8 to August 31, 2015	determining technical requirements (electrical etc.); preparation of Detailed Design Proposal, timeline and budget
June 22, 2015	provision of Detailed Design 50% Submission to City
July 5, 2015	approval of Detailed Design 50% Submission by City
August 17, 2015	provision of Detailed Design -- 100% Submission to City
August 31, 2015	approval of Detailed Design -- 100% Submission by City

Phase 3: Fabrication and Delivery

September 2015 to June 2016	fabrication of components of the Work and delivery of the Work
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Phase 4: Installation

July 2016	installation of Work at the Site
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Phase 5: Post Installation

October 2016	unveiling of the Work at the Site
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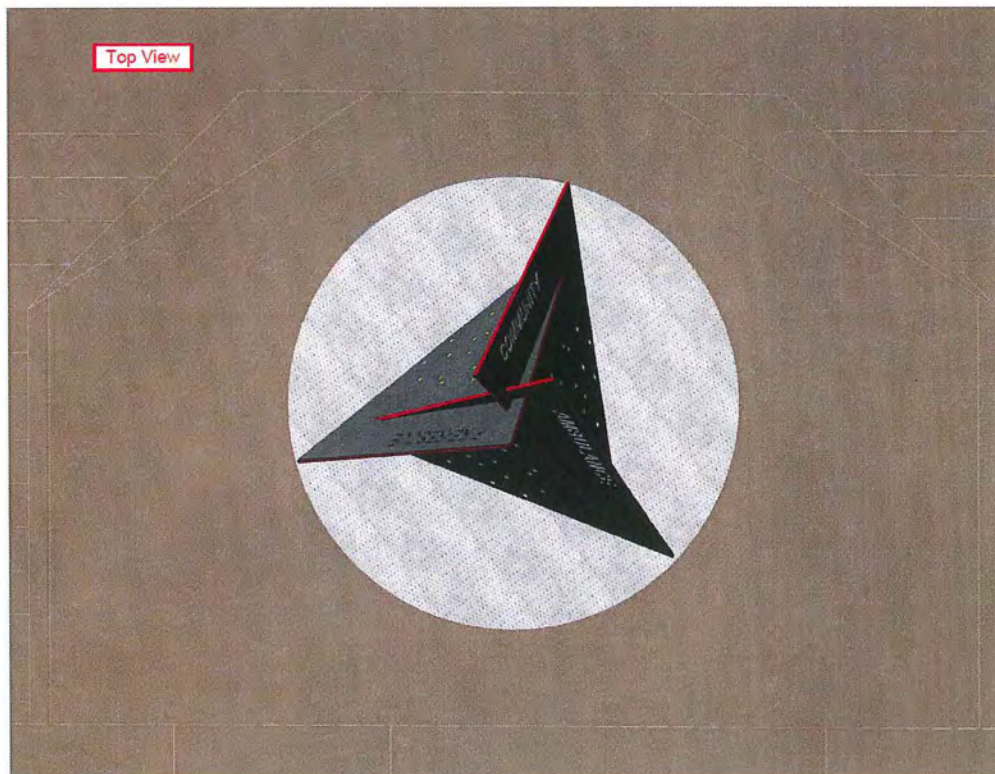
Elevation from Cambie Street



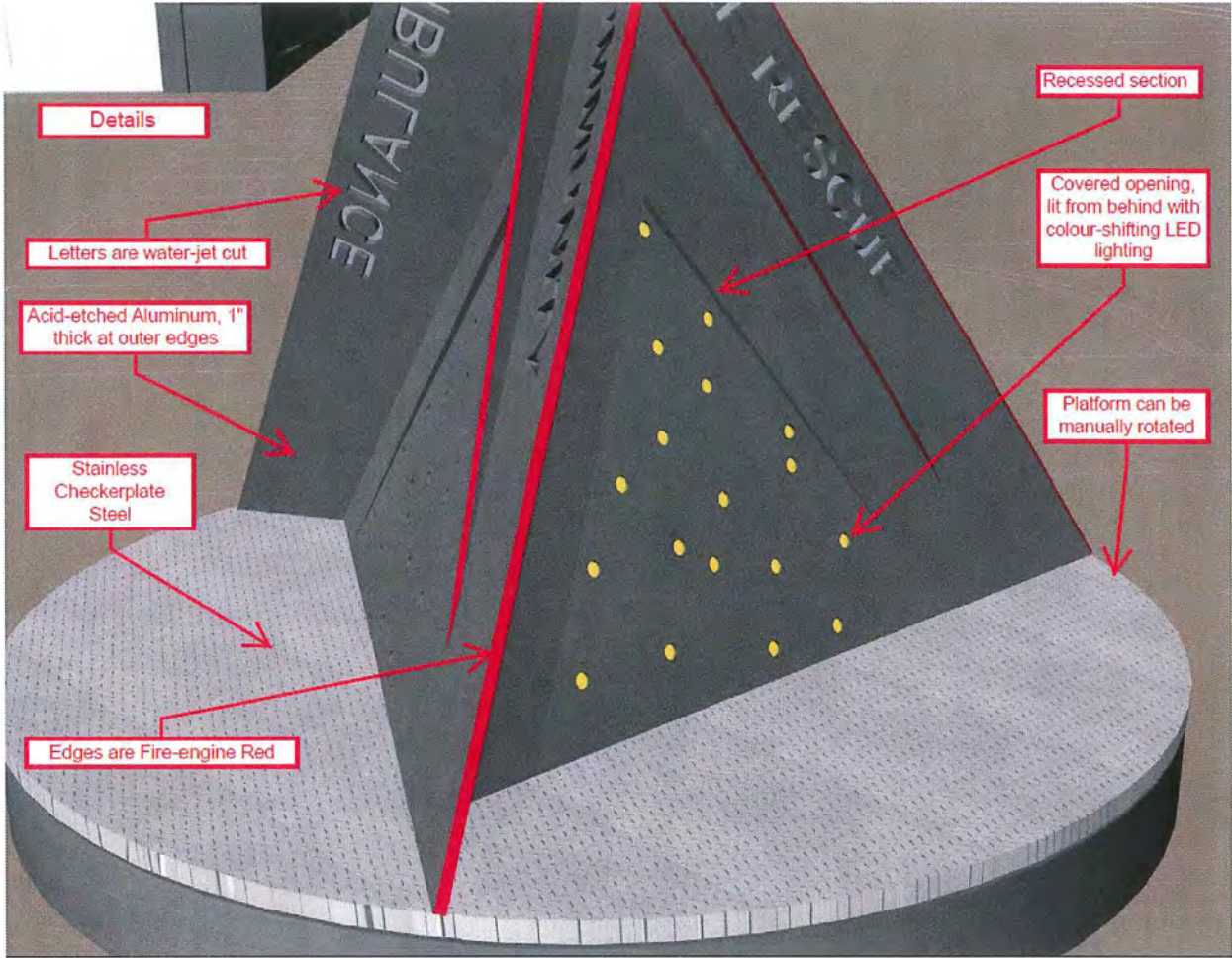
Location on site



View along sidewalk on Cambie Road



Top view



Details of materials