



"Living Light"

Recommended Public Art Work for Downtown Markham

Presentation by Corinna Ghaznavi Markham Public Art Coordinator May 23, 2017









Council Resolution (April 11/17)

- 1. That the report titled "Markham Centre Public Art" be received, and,
- 2. That a new Culture Department 2017 capital project be created for "Markham Centre Public Art", and,
- 3. That the received funds from the Remington Group in the amount of \$566,913 in account 087-2801255 be transferred to the new "Markham Centre Public Art" account, and,
- 4. That staff follow the Public Art Process as outlined in the Public Art Policy (2012 CFS 02), for the initial public art installation, at a cost not to exceed \$566,913 outlined in this report, and future public art installation within the Remington Group's Downtown Markham project, and further,
- 5. That staff be authorized and directed to do all things necessary to give effect to this resolution.







The Site and Project Purpose

Located on north side of Enterprise Blvd., east of Warden, the public art work should be striking, iconic, highly visible and function as a prominent iconic gateway feature introducing the downtown.









Competition

Timetable of events:

Request for Proposals Dec. 19, 2016

On-site Briefing Jan. 11, 2017

Submission deadline Mar. 20, 2017

Artist presentation to Selection Cttee. w/o Mar. 27, 2017

Identification of preferred proponent Mar. 31, 2017

Installation September 2017







Jill Anholt's "Living Light"





My approach to creating artwork begins with a deep and thorough process of contextual exploration and discovery, resulting in works that reveal invisible processes and hidden narratives found within place in a poetic and thought-provoking manner. My investigations of Markham's past, present and future layers revealed a number of interesting discoveries that inspired the concept for this contemporary gateway work entitled: Living Light

- Markham is located adjacent to the Rouge River Valley which is the largest natural urban park in North
 America. The park is home to a unique combination of species including 1700 species of flora and fauna,
 some of these regionally rare and threatened.
- The new development by Remington Group has strong environmental initiatives such as green building
 polices and district energy. Their goal for Markham centre is to protect and enhance the natural
 environment and to build a community that is sustainable for future generations.
- Markham has a history of utilizing natural resources for energy. The township's many rivers and streams supported water powered saw, grist and woolen mills throughout its early years
- Markham is one of the fasted growing cities in the GTA and is becoming known as a new centre of technology and innovation.

In studying the diverse and endangered plant life in the Rouge River Valley, I became particularly inspired by the resilience of certain plants that have survived primarily due to their ability to reach and grow towards the angle and direction of the strongest light in order to capture the maximum amount of light energy through their leaves for photosynthesis. This responsiveness, coupled with Markham's long history of utilizing natural resources to produce usable energy (water mills), and current commitment to innovation and technology helped shape my concept for this work.

Living Light is an iconically scaled contemporary artwork that reflects the environmental values and ambitions of the Markham community and its natural surroundings. The work evokes ideas of growth, energy and environmental responsiveness coupled with current and contemporary technologies. Living Light will make a strong statement about the history, values and ambitions of the City of Markham for residents and guests who visit the downtown area.









Night-Time









Daytime

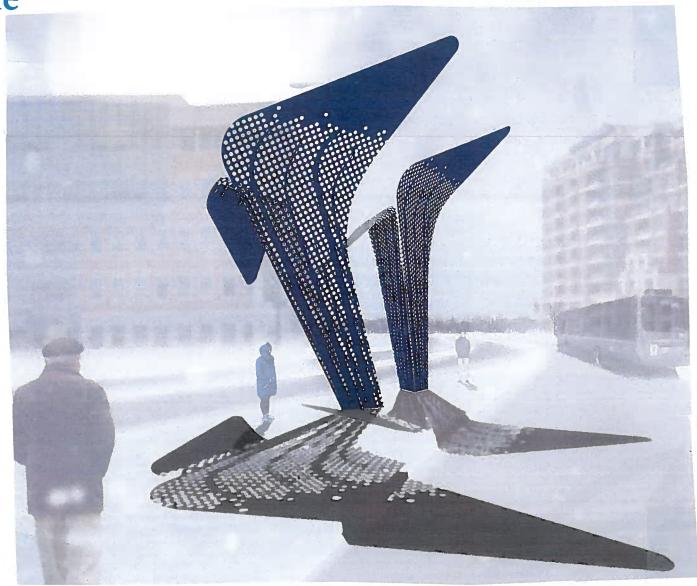








Winter Daytime

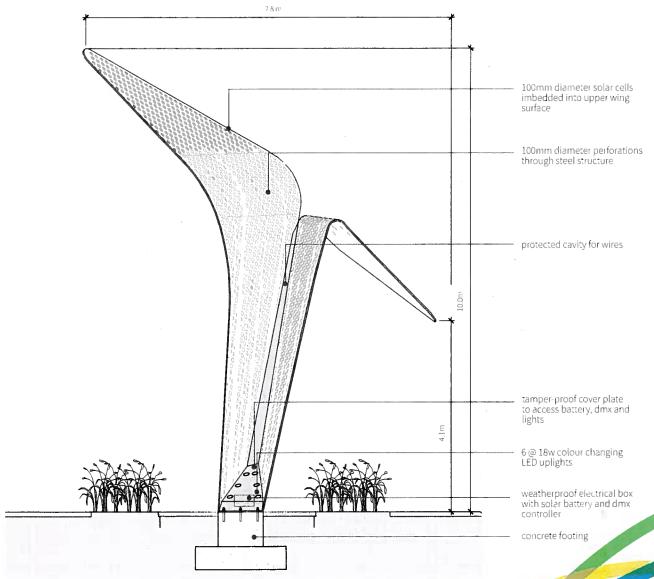








Elevation









\$115,000.00

\$500,000.00 plus HST

Preliminary Budget

| MATERIALS AND FABRICATION | Total |
|--|--|
| Metal: | |
| Steel Sculptures - materials and fabrication | #220.000.00 |
| Painting | \$220,000.00 |
| Packaging and transportation to site | \$30,000.00 |
| Installation of sculptures incl. equipment /labour | \$10,000.00 |
| | \$25,000,00 |
| Electrical: | |
| Solar cells with battery packs and controller | \$25,000.00 |
| Colour changing LEDs, DMX controller | \$25,000.00 \$10,000.00 |
| Lighting installation | \$10,000.00 |
| | \$10,000.00 |
| Concrete; | |
| Concrete Footings and anchors | \$55,000.00 |
| TOTAL MATERIAL/FABRICATION COSTS: | \$20F 000 00 |
| | \$385,000.00 |
| | |
| SOFT COSTS | |
| SOFT COSTS Artist Fees: | |
| Artist Fees : 15% project budget | \$75,000,00 |
| Artist Fees : 15% project budget Maintenance Manual and Photographic Documentation | \$75,000.00 \$2,000.00 |
| Artist Fees : 15% project budget | \$2,000.00 |
| Artist Fees : 15% project budget Maintenance Manual and Photographic Documentation Travel | |
| Artist Fees: 15% project budget Maintenance Manual and Photographic Documentation Travel Consultant Fees: | \$2,000.00 |
| Artist Fees: 15% project budget Maintenance Manual and Photographic Documentation Travel Consultant Fees: Structural Engineer | \$2,000.00 \$5,000.00 |
| Artist Fees: 15% project budget Maintenance Manual and Photographic Documentation Travel Consultant Fees: | \$2,000.00 \$5,000.00 \$5,000.00 |
| Artist Fees: 15% project budget Maintenance Manual and Photographic Documentation Travel Consultant Fees: Structural Engineer Lighting Designer | \$2,000.00 \$5,000.00 |
| Artist Fees: 15% project budget Maintenance Manual and Photographic Documentation Travel Consultant Fees: Structural Engineer | \$2,000.00 \$5,000.00 \$5,000.00 |







Public Art Advisory Cttee. (April 12/17)

1. That the Public Art Advisory Committee recommend that Council endorse the commissioning of Jill Anholt's "Living Light" public art work for Downtown Markham.









Development Services Resolution

- 1. That staff presentation entitled "Living Light. A Recommended Public Art Work for Downtown Markham", dated May 23, 2017 be received, and,
- 2. That the commissioning of Jill Anholt's "Living Light" public art work for downtown Markham be approved, and,
- 3. That the commissioning and installation of "Living Light" be funded from account 510-101-5699-17324, and further,
- 4. That staff be authorized and directed to do all things necessary to give effect to this resolution.



