

WATERDOWN MEMORIAL PARK PUBLIC ART PROJECT

Appendix C MATERIALS AND METHODS

The following information is provided as a guideline to assist artists in making appropriate material and fabrication selections to suit their proposed designs and the site. Depending on the design proposed other materials and methods not discussed here may be acceptable.

MATERIAL SELECTION

Materials selected must be durable in the environment of a busy public place in all seasons. They should be corrosion, salt and graffiti resistant

Preferred materials include but are not limited to Aluminum, Bronze (waxable patinas), Granite and Stainless Steel of a high grade 316. Materials that are suggested to be avoided include but are not limited to organic materials; such as wood, paper and textiles, plated metals, plastic; such as epoxy and polyurethane, marble and sandstone. It is the responsibility of the Artist to research the accepted durability of the materials they propose. Consideration will be made for alternative materials that are able to withstand elements such as extreme temperature change, sunlight, airborne particulars, salt etc.

The art work(s) shall be fabricated and installed such that it will withstand winds of 130 KPH (80 MPH) with a 30% gust factor, and prevent or withstand climbing by the public. Sharp edges and pointed pieces should be avoided. Designs should discourage climbing of the work.

The Artist is responsible for the structural design of all elements of the art piece including foundation and attachment design and the delivery to the site. The City is responsible for the construction of the foundation and installation. The method, materials and schedule for installation shall be coordinated with and approved by the Director of Tourism and Culture Division or his/her designate before any fabrication occurs.

Art works that require extensive ongoing maintenance on a weekly or monthly basis such as fountains or types of planted materials are discouraged.