

# HAMILTON THE ELECTRIC CITY 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 park in all seasons. They should be corrosion, salt and graffiti resistant.

There will be no wired power available at the site to provide power to the proposed art work. If the *Artist* is planning on using power in their artwork, they should consider self-powered or sustainable power-generating methods and make these plans clear in their proposal.

Preferred materials include but are not limited to aluminum, bronze (waxable patinas), granite and stainless steel of a high grade 316. It is suggested that materials 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.

The *Artist* is responsible for the structural design of all elements of the art piece including foundation and attachment design. The *Artist* is responsible for delivery to the site. Installation shall be the responsibility of the City. The method, materials and schedule for installation shall be coordinated with and approved by the Director of Tourism and Culture Division or their designate before any fabrication occurs. If approved the City may contract the artist to undertake the installation as a separate contract and pay an additional fee.

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