
Partie 1 General

1.1 RELATED REQUIREMENTS

- .1 Not applicable

1.2 REFERENCES

- .1 CSA International
 - .1 CAN/CSA-Z809-F08, Sustainable Forest Management.
- .2 Forest Stewardship Council (FSC)
 - .1 FSC-STD-01-001-2004, FSC Principle and Criteria for Forest Stewardship.
- .3 Sustainable Forestry Initiative (SFI)
 - .1 Norme SFI-2010-2014.

1.3 ACTION AND INFORMATIONAL SUBMITTALS

- .1 Submit in accordance with Section 01 33 00 - Submittal Procedures.
- .2 Product Data:
 - .1 Submit manufacturer's instructions, printed product literature and data sheets for furniture and include product characteristics, performance criteria, physical size, finish and limitations.
- .3 Shop Drawings:
 - .1 Submit shop drawings indicating dimensions, sizes, assembly, anchorage and installation details for each furnishing specified.

1.4 CLOSEOUT SUBMITTALS

- .1 Submit maintenance data for care and cleaning of site furnishings for incorporation into manual specified in Section 01 78 00 - Closeout Submittals.

1.5 DELIVERY, STORAGE AND HANDLING

- .1 Deliver, store and handle materials in accordance with with manufacturer's written instructions.
- .2 Delivery and Acceptance Requirements: deliver materials to site in original factory packaging, labelled with manufacturer's name and address.
- .3 Storage and Handling Requirements:
 - .1 Store materials off ground, indoors, in dry location and in accordance with manufacturer's recommendations in clean, dry, well-ventilated area.
 - .2 Store and protect furnishings from nicks, scratches, and blemishes.
 - .3 Replace defective or damaged materials with new.

1.6 Warranty

- .1 Obtain written 3-year warranty from furniture and equipment manufacturers effective upon provisional acceptance of the Work.
- .2 Warranty covers proper operation and appearance of equipments (parts and labour) and replacement of defective parts covered in this Section.
- .3 Contractor must comply with manufacturer's standards and particularly equipment components.

1.7 ACCEPTABLE PRODUCTS AND MATERIALS

- .1 Where a particular brand name is stipulated, see Instructions to Bidders for procedure for requesting approval of substitute materials and products

Partie 2 Products

2.1 BENCH

- .1 Materials: precast concrete meldstone and concrete, stainless and aluminum.
- .2 Compressive strength of concrete: 125 MPa.
- .3 Paint for base:
 - .1 Oven baked polyester powder.
- .4 Dimensions:
 - .1 Height: 444 mm.
 - .2 Length: 2134 mm
 - .3 Depth: 559 mm.
- .5 Finish:
 - .1 Colour of concrete/seat: Natural white.
 - .2 Colour of support: Stormcloud.
- .6 Acceptable products:
 - .1 Fabricant : Landscapeforms
 - .2 Model: Strata, backless straight, armless on base.
 - .3 Replacement materials and products: approved by addendum in accordance with Instructions to Bidders.

2.2 TRASH CONTAINER

- .1 Capacity: 106 litres
- .2 Materials: extruded aluminum sides, Magni coated carbon steel base. Moulded polyethylene top, average density of sides 0.5 mm, attached with cable. 100% recycled polyethylene liner.
- .3 Paint for base:
 - .1 Oven baked polyester powder.
- .4 Dimensions:
 - .1 Height: 836 mm.

- .2 Lift-off Top: 635 mm, base: 444 mm
- .3 Opening: two 127 x 330 mm openings.
- .5 Weight: 55 kg
- .6 Mount:
 - .1 Near work of art: as recommended by manufacturer.
 - .2 Terrace: Provide required material and follow Departmental Representative's instructions.
- .7 Acceptable products:
 - .1 Manufacturer: Landscapeforms
 - .1 Model: Pitch, side-opening.
 - .2 Colour: Stormcloud.
 - .2 Replacement materials and products: approved by addendum in accordance with Instructions to Bidders.

2.3 ASH URNS

- .1 Materials: Extruded aluminum.
- .2 Paint:
 - .1 Oven baked polyester powder.
- .3 Dimensions:
 - .1 254 x 254 mm x 889 mm high.
- .4 Finish:
 - .1 Colour: Stormcloud.
- .5 Weight: 6.35 kg
- .6 Mount:
 - .1 As recommended by manufacturer.
- .7 Supply keys for emptying.
- .8 Acceptable products:
 - .1 Manufacturer: Landscapeforms
 - .2 Model: Grenadier, removable, anti-movement and concealed base.
 - .3 Replacement materials and products: approved by addendum in accordance with Instructions to Bidders.

2.4 BICYCLE RACK

- .1 Materials: hot dipped galvanized steel.
- .2 Dimensions:
 - .1 Height: 700 mm.
 - .2 Length: to fit in bike shelter, approx. 6800 mm. In sections.
 - .3 Depth: 380 mm.

- .3 Mount:
 - .1 Provide required material and follow manufacturer's instructions.
 - .2 Perforated support for mounting on concrete slab. Equipped with spacers to reduce tipping.
- .4 Expansion bolts for mounting on concrete surface as indicated by manufacturer, decorative stainless steel anti-theft nuts and bolts, approved by Departmental Representative.
- .5 Acceptable products: Models recommended by Vélos Québec.
 - .1 Description: Arced steel 28 mm tube, welded to U-shaped 50 mm profile for support and locking from one side.
 - .2 Replacement materials and products: approved by addendum in accordance with Instructions to Bidders.

Partie 3 Execution

3.1 EXAMINATION

- .1 Verification of Conditions: verify that conditions of substrate previously installed under other Sections or Contracts are acceptable for exterior site furnishing installation in accordance with manufacturer's written instructions.
 - .1 Visually inspect substrate in presence of Departmental Representative.
 - .2 Inform Departmental Representative of unacceptable conditions immediately upon discovery.
 - .3 Proceed with installation only after unacceptable conditions have been remedied and after receipt of written approval to proceed from Departmental Representative.

3.2 INSTALLATION

- .1 Assemble furnishings in accordance with manufacturer's written recommendations.
- .2 Install furnishings true and plumb as indicated by Departmental Representative.
- .3 Touch-up damaged finishes to approval of Departmental Representative.

3.3 CLEANING

- .1 Progress Cleaning:
 - .1 Leave Work area clean at end of each day.

3.4 PROTECTION

- .1 Protect installed products and components from damage during construction.
- .2 Repair damage to adjacent materials caused by site furnishings installation.

END OF SECTION