



RENEWAL PROJECT BY NUMBERS

Installation of Seismic steel, pouring of concrete floors, move of historic dioramas, installation of new exhibitions ...these are just some of the many activities that took place during the massive renewal of the Victoria Memorial Museum Building from 2004 to 2010. Here are some numbers that reflect the scope of this exhaustive project.

THE BUILDING

Total square footage: **201,900 sq. ft. (18,750 sq. m.)**

Usable exhibitions space: **70,000 sq. ft. (6,500 sq. m.)**

New spaces added (mainly South Wing): **29,750 sq. ft. (2,700 sq. m.)**

SEISMIC STEEL

- **4 million lb. (1.8 million kg)** – weight of installed seismic steel
- **50** – approx. number of seismic frames per gallery floor (hall and wing)

CONCRETE

- **28 million lb. (12.7 million kg)** – weight of concrete poured for new floors, walls, foundations

RECYCLING

- **14 000** – metric tonnes of soil excavated and recycled
- **94%** - percentage of waste material recycled (not including soil from excavation)

LANTERN

- **160** – number of panes of face glass
- **200,000 lb. (97,000 kg)** – weight of glass
- **10,000 sq.ft. (929 sq. m)** – area of exterior glass

MUSEUM ACTIVITIES (GALLERY MOVES)

- **15,000 lb (6,800 kg)** – weight of large panel mount of Edmontosaurus, which was moved from one side of the museum to the other
- **1,100** – litres of water in the new Water Gallery's large freshwater aquarium
- **1,000** – number of caster wheels required to move dioramas and components from one side of the museum to the other in 2006
- **1,000** – approx. number of minerals and rocks that will be displayed in the new Earth Gallery
- **138** – number of bones in the assembled blue whale

HERITAGE RESTORATION

- **76** – number of stained glass panels that were repaired and restored
- **150** – approx. number of oak and bronze railing sections that were removed and restored