

construction fact sheet

Statistics

Number of Floors: Three main levels and two intermediate levels

Full Site Area: 23,000 square meters (250,000 square feet)

Floor Area: 21,000 square meters (226,000 square feet)

Exhibition Space: 14,000 square meters (150,000 square feet)

Number of Columns in Excavations: 43

Number of Columns in Archaic Gallery: 28

Dimensions of Parthenon Gallery: 39 x 84 meters

Dimensions of the Frieze: 21 x 58 meters

Number of Glass Panels in Parthenon Gallery: 348

Total Area of Glass Panels: 1302 meters²

Materials

Structure: Reinforced concrete and steel

Glass Façade: Purified 'low iron' glass with an invisible selective UV coating and printed frit

Inner Core: Precast and cast-in-place concrete with acoustical dampening perforations

Skylights: Frosted glass panels

Railings: Glass panels with steel handrails

Floors: Beige marble for galleries; dark marble for circulation;

heat strengthened, laminated safety glass with textured dots to prevent slippage

Displays: Marble pedestals, glass vitrines, and steel niches

Construction Budget

€130 million (approximately \$175 million US)

Financing

Construction of the Museum is co-financed by the Hellenic Republic and the European Regional Development Fund (ERDF)

Schedule

Competition Announced

Spring 2001

Architect Announcement

September 2001

Design Completed

August 2002

Groundbreaking

September 2003

Building Completion

September 2007

Transfer of Artifacts

September through December 2007

Limited Public Viewing of Installation

Winter 2008

Public opening

June 20, 2009

Signage

Signage has been developed to be both visible and yet to be as discrete as possible, recognizing that signage and wayfinding must not compete with the artifacts.

Theater

A 250 square meter theater with 180 seats is fully equipped with projection facilities and a translation booth.

Café, Terrace, and Store

A 770 square meter restaurant opens onto a public terrace with views of the Acropolis. Shading devices designed by Bernard Tschumi Architects are subtly incorporated into the overall scheme, allowing for year-round use during the day and night.

Two 125 square meter shops are located on level +0 and +2.

Landscaping

The 23,000 square meter site is landscaped with local vegetation that blends with the natural flora of the Acropolis slopes. Landscaping is designed to open up the public spaces in and around the museum and to incorporate with the neighborhood. The museum is designed especially for pedestrian visitors, which access points on the north and east sides.

Access

Parking is not provided on site, but is available nearby in the Makriyianni neighborhood. Bus dropoff is accommodated to the south of the museum on Hadjichristou street. Public transit can be accessed from the northeast corner of the block at the Acropolis stop of the Athens Metro.

Text Bernard Tschumi Architects