

## **SCHEDULE OF WORKS**

### **October 2010**

Agreement relating to the project "Conversion of the Grand Hall complex at the ZAMEK Culture Centre – with a view to effective use of cultural heritage" is signed.

### **November 2010**

Skanska takes over the construction site. Preparatory works begin.

### **December 2010**

Investor hands over the Construction Logbook. On December 1<sup>st</sup>, 2010 construction works begin, in accordance with building permission no. 3203/2007 and with authorisation for the Municipal Conservation Officer. The interior furnishings and fittings of the Grand Hall complex are dismantled in the entire eastern wing of the imperial castle, from the loft to the ground floor. The work entails disassembly of furnishings and devices, disconnection and removal of electrical wiring and fixtures, water supply and plumbing system as well as central heating. Securing interiors and facilities situated in the immediate vicinity or below the area where works are conducted for the duration of the conversion (Theatre of Animation, Museum of July '56, clubs Bogota and Blue Note)

### **January – February 2011**

Disassembly and dismantlement of acoustic fittings, flooring, wall panelling, suspended ceilings, ventilation ducts, uncovering structural elements (walls, ceilings/floors, pillars, steel structures and roof framing) and technical surveys of the existing construction with regard to the conversion and modernisation of the castle interiors in the eastern wing.

Simultaneously, the disassembly and dismantling works were accompanied by laying reinforced concrete, putting up walls and fitting steel structures in the building.

As interiors are dismantled and pulled down, wall friezes are discovered in the space between suspended ceiling and roof of the Grand Hall (Throne Chamber). The friezes are detached from the walls and undergo restoration.

The chandeliers in the smoking room before the Grand Hall are taken down. After restoration and renovation they will be returned to that very room.

When clearing the rubble from the wall niches in the loft, the workers discovered an unexploded WW2 mortar shell, which was then removed by the military from the explosive ordnance disposal. In April, a tower crane was erected on one of the lanes in Kościuszko street.

### **April – July 2011**

Demolition of walls to be removed or exchanged for new pillar-and-beam structures and demolition of ceilings/floors to be removed or exchanged for new ones having modified arrangement and increased carrying capacity. New structures of communication routes and stairs are being put in place.

### **August – September 2011**

Further dismantling and demolition works. Reinforcement of the steel structure supporting the floor under the Grand Hall, new floor slab made. Reinforcement of steel structures and replacement or supplementation of the roof framing, re-laying and making good depleted roofing and insulation. New Grand Hall ceiling is made with Cofra metal sheets.

An openwork mezzanine is made over the 1<sup>st</sup> floor hallway, followed by the installation of the semi-circular stairway structure. Assembly of the steel structure of the giant skylight over the hallway and the mezzanine, with the surface of 300 square metres.

#### **October 2011**

Steel structures and reinforced concrete structures are made inside the building, steel structure and roof structure are mounted over the machine room, steel frames laid on the girders on the New Stage and elements of the roof framing are supplemented. The glass panes being to be laid. The skylight resembles the roof of the Złote Tarasy in Warsaw, another project completed by Skanska.

#### **November – December 2011**

The roofs over the modernised interiors are closed, sealed and insulated, some of the window frames are replaced, while the existing and the new structures are fitted with fire protection solutions.

#### **January 2012**

Skanska receives the 1st prize in the competition Buduj Bezpiecznie (Build Safely) organised by the National Labour Inspectorate for organisation and implementation of H&S procedures during the conversion of the Grand Hall complex at the ZAMEK Culture Centre.

#### **February 2012**

Works continue in the Grand Hall, the Chamber Hall and the main hall, which begin to resemble take the shape known from visualisations. Finishing touches are put on the steel structures, fire protection fixtures; the interiors of the New Stage and the Rehearsal Room are created.

#### **March 2012**

Finishing works and masonry works begin. Installation of the internal systems and fittings and equipping the facilities with technical appliances are in progress.

As regards specialised work, the installation of mechanical ventilation ducts in the entire building and setting up machinery in the three ventilation machine rooms are particularly noticeable.

#### **May – June 2012**

The last of reinforced concrete structures are made – the replacement of the ceiling over the Marble Chamber and the installation of steel structures – the lift shafts. Electrical and structural systems, as well as safety wiring and devices are being installed. The castle basement now features a fire water tank and a set of pumps for the new hydrant system.

#### **June – July 2012**

Skanska is now busy with the acoustic covering of the walls in the Grand Hall, decorative plaster and stone facing is laid on in the New Stage interior. Conservation works are being conducted on the coffer ceiling in the Marble Chamber (under supervision of conservation officer).

#### **August 2012**

Now entertainment technology, sliding walls and smoke curtains are installed. A tube consisting of three merging solids with elliptical bases is being put together. It will accommodate information and reception desks as well as ticket offices. Pillars and wall are overlaid with stone facing, and floors covered by stone flags.

**September 2012**

Doors, complete with locks are now being fitted in. Windows are replaced, under supervision of the Municipal Conservation Officer. Fitted carpets and parquet floors are laid. Further furnishings and appliances are supplied and installed, including stage battens, audience platforms in the Cinema Hall, screens and curtains in the Grand Hall, the Cinema Hall and in the New Stage interior, lifts and ramps for the disabled. The fittings and fixtures of the electrical installation, ventilation, water supply and plumbing as well as central heating are being installed.

**October 2012**

Finishing works continue, equipment is successively supplied and installed. The glass flooring is laid on the elliptical mezzanine under the dome of the giant skylight.

**November 2012**

The very final finishing works are carried out. Entertainment and screening equipment is now in place and ready (PA systems, lighting, projectors). Trials and test runs of devices and systems take place. Various teams of the investor's staff are attending trainings and instruction sessions.

**November 30th, 2012**

All works at the site have been completed.

**December 14th, 2012**

Zamek witnesses the festive opening of the modernised Grand Hall complex, attended by the Minister of Culture and National Heritage, Bogdan Zdrojewski.