

Lot 1 – Façade system arrangement works

Façade installation is including the following works:

Performance of construction works to install a ventilated Façade system (With European brand materials and thermal insulation) at “Tbilisi Hills Apartment Building 3, 4, 5” located at Village Teleti, Gardabani Municipality, Georgia.

The installation is to be coordinated with the local construction management and other construction works.

The bidder is responsible for the safe and weatherproof storage of all delivered materials. The substructure and any attachments must be optimally protected against moisture, corrosion and putrefaction, regardless of the material or system used.

Fastening elements and insulation materials are to be selected in such a way that no negative interactions of any kind between the materials used can take place (corrosion, galvanic elements, putrefaction, etc.)

If necessary, for the execution, the contractor has to prepare assembly drawings and descriptions before the start of production according to the planning documents of the client.

Special care is taken with all details, especially the screw, all joints, all connections and endings and building curves and corners.

Set up and maintain facade scaffolding in tubular steel or aluminum frame in accordance with the relevant local guidelines and regulations.

Set up the scaffolding and keep available from set up for the duration of the facade work, including all necessary ladders, fastenings, planking etc., including dismantling and removal.

Provide thermal insulation from Stone wool board, cut to size if necessary, install them close and professionally on the existing structure and substructure. Fastening mechanically using an insulation holder, at least 5 pieces / m², or according to the manufacturer's guidelines.

Delivery and installation of Exterior HPL facade panels in accordance with EN 438-6. Exterior facade panels are high-pressure laminate panels for use in outdoor weather conditions, such as sunlight, rain and frost ("Exterior")

The assembly must be carried out according to the static requirements. The hole diameters of the sliding points are to be dimensioned according to the expected plate expansion. The laying must be carried out without technical constraints. The processing guidelines of the manufacturer must be observed when processing the panel material.