
STATEMENT OF WORK

PARKING FLOORING

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US DEPARTMENT OF STATE - ATHENS

BY PP

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Site address

US Embassy Athens, Parking Structure

1. BACKGROUND

The parking garage was built in 2006. The situation is that currently in various locations on the slabs of Lv3, Lv2 and Lv1 there are tiny hairline cracks where water penetrates through them inside the slab and in the long run can damage rebar and the slab.

2. SCOPE OF WORK

This document is being issued by the US Department of State with the purpose to enter into a contract the following works:

- Redo the flooring of the parking space with a coating system to stand up to heavy vehicular traffic. The main purpose is to waterproof the slabs and prevent further deterioration due to the intrusion of water and other harmful substances through the existing hairline cracks.

3. GENERAL CONDITIONS

3.1 MATERIALS, TOOLS AND CODES

- 3.1.1 All work must be executed strictly in accordance with the relevant and current Greek Standards as well as International Code.
- 3.1.2 Material for resurfacing will be provided by the Embassy.
- 3.1.3 The contractor shall be responsible for the supply of all machinery and labour necessary for the completion of the works. The contractor is responsible for all the contractor-owned tools and equipment at all times and shall provide a lockable tool and material box for their operatives if required.

3.2 SAFETY

- 3.2.1 Signs indicating the presence of construction works will need to be in place.
- 3.2.2 The construction site must be fenced by construction tapes and red cones. Construction workers will be required to follow all safety regulations.
- 3.2.3 Contractor has to assure that proper “housekeeping” is kept during all times.

3.2.4 Contractor is responsible for following all safety regulations and/or instructions given by the embassy representative and required by OSHA and local safety guidelines.

3.3 CONTRACTOR RESPONSIBILITIES

3.3.1 The contractor shall provide the COR with a formal written time-schedule before initiation of works. Weekly written reports are also required throughout the project.

3.3.2 Coordination with COR will be required for all works that will affect parking availability and capacity. COR will need to know ahead of time (at least 5 working days) for any possible closure of parking areas.

3.3.3 The bidders shall provide the cumulative duration of all work involved, which shall not be more than twenty one (21) calendar days (this can be extended due to inappropriate weather conditions).

4. PARTICULAR CONDITIONS

4.1 MATERIAL SPECIFICATION

Material will be provided by the Embassy. The material to be used will be the OS11a System (**Sikafloor 161/Sikafloor 350N Elastic/Sikafloor 375/Sikafloor 359**) by Sika with dynamic and static crack-bridging properties and a total layer thickness of 5mm. In the elevator lobby and staircase entrances areas the material will be broadcasted with quartz sand for better anti-slip purposes.

For the application of the system all manufacture instructions have to be followed strictly. Contractor will be responsible for all substrate preparation, cleaning of substrate and removal of all existing/previous coatings.

Special attention should be given to the treatment in the proximity of the sewer/storm drains and on building joints (where present).

The colour of the final application should match as close as possible the existing one.

4.2 RESURFACING

The areas to be treated and resurfaced will be

- All Lv3
- Identified area of Lv1 during walkthrough

During works Lv1 of the parking structure should always be at least partially available, in order not to block car access to higher levels. Coordination with COR is required for defining phase of works.

4.3 COMMISSIONING

After application of material, contractor will be responsible for re-doing all existing parking lanes, no parking zones, handicapped parking areas and other floor signs and commissioning them back to the original state.