
STATEMENT OF WORK

REPAIR UNSERVICEABLE PATROL PATH

AT US EMBASSY COMPOUND

APRIL 2014

1. SITE ADDRESS:

US Embassy

#16 Kozyak St, Sofia

2. BACKGROUND

The subject of this Scope of Work is repair the unserviceable patrol path on the perimeter of the Embassy compound from inside by replacing it with a concrete path. The project is divided into 3 phases by priority as per the attached drawings. Depends on the funds availability one or two phases could be excluded from this Scope of Work.

3. 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:

- 3.1. PATROL PATH PHASE 1 AND PHASE 3 - at the northern part of the Embassy compound from inside, total length 123 m + 196 m, width 1.20 m. Curve radius 3.00 m.
 - 3.1.1. Excavate 25 cm soil under the path and gravel strip and compact the soil subgrade
 - 3.1.2. Lay out geotextile on the soil subgrade and turn up at sides of base
 - 3.1.3. Lay out 15 cm aggregate base and compact
 - 3.1.4. Install reinforcement mesh, N8@20cm and ensure 2.5 cm concrete cover at the bottom
 - 3.1.5. Pour out 10 cm concrete B25, entrained, vibrated
 - 3.1.6. Cut expansion joints at any 2 m length. Fix/even the edges of the concrete path and expansion joints using edger tool (provided by the Embassy)
 - 3.1.7. Backfill the excavation with gravel from the side of perimeter wall, backfill with soil at the other side and plant grass.
 - 3.1.8. Construction of retaining wall at the places where the edge of the path is less than 120 cm from the slope – total length 50 m
 - 3.1.9. Move irrigation pipe on the trace of the patrol path, total length 100 m
- 3.2. PATROL PATH PHASE 2
 - 3.2.1. Upper part of the fence phase 2, length 128 m, width 1.20 m – see line item 3.1.
 - 3.2.2. Lower part of the fence, length 20 m, width 90 cm – refer line item 3.1.

- 3.2.3. Stairs – construction of a stairway, 23 steps, rise 21 cm, run 23 cm, divided to 3 groups 7 + 7 + 9 steps, 3 landing (see the attached drawings)
- 3.2.4. The contractor shall provide construction drawings of the stairway for approval prior to construction works

4. GENERAL CONDITIONS

4.1. Government furnished property

4.1.1. Carpet tiles 61/61 cm, 55 m²

4.1.2. Vinyl baseboards – 15 m'

4.1.3. Suspended ceiling tiles – 50 ea

4.2. Materials, tools and codes

4.2.1. All materials to be used shall be indicated in the quote and approved by the COR

4.2.2. All work must be executed strictly in accordance with the current Codes of Practice.

4.2.3. All works to be completed in accordance with the relevant and current Bulgarian Standards.

4.2.4. 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.

5. PARTICULAR CONDITIONS

5.1. Reception of works and cleaning requirements

The Contractor is required to keep the work site neat and in presentable condition at all times and, at his own cost.

The Contractor will visit the site personally, and prepare technical specifications and drawings for all works that are included in the project. The Contractor shall verify all measurements, surface areas, and material specifications prior to providing a proposed work schedule and time line to the Embassy for approval.

The Contractor shall be responsible for removal and disposal of all construction debris by providing adequate number and size of waste receptacles and other cleaning supplies. The Contractor will be responsible for site restoration and damages due to work.

The Contract personnel will only use restrooms and break areas identified and assigned to them by embassy personnel.

A full time technical supervisor will be assigned, who will be available on project site during the working hours. The technical supervisor will have working knowledge of written and spoken English and will be capable of interpreting drawings and specifications.

Work hours will be from 08:30 to 17:00 only on working days.

Requests to do work outside of these hours must be approved in advance by the Embassy, and shall be detailed in the Contractor's proposal.

All off hour work not identified in proposal must be scheduled in advance and require embassy approval.

The Embassy reserves the right to stop contractor work due to Embassy business and special events. All effort will be made to provide advance warning and minimize contractor losses.

The project shall be completed within 40 working days of the scheduled start date. The start date will be determined by the Embassy and communicated to the Contractor a minimum of 10 working days before work is scheduled to begin.

5.2. Safety

The COR or GTM will ensure that all equipment used during the project is in safe operating condition.

All personnel on the job site shall have the appropriate job safety equipment and Personal Protective Equipment (PPE).

COR or GTM reserves the right to stop the work if any unsafe contractor conditions are observed or encountered.

All equipment must be free from any defects.

All site personnel must wear proper fall protection while working from heights in excess of 2 meters.

5.3. WARRANTY OF CONSTRUCTION

The warranty of contractor work shall continue for a period of five years from the date of customer final acceptance of the work.

Contractor shall be responsible to correct any and all faults or defects which may occur within 5 years from the date of final acceptance of the work.

Contractor shall repair or replace low quality work that does not meet industry standards.

The contractor shall bear all the cost to fix the repairing work during the warranty period.