

ATTACHMENT #1

STATEMENT OF WORK

EXPANSION PARKING LOT

AT US EMBASSY COMPOUND

1. SITE ADDRESS:

US Embassy

#16 Kozyak St, Sofia

2. BACKGROUND

The subject of this Scope of Work is expansion of the inside and outside parking lots of the US Embassy Sofia by removal part of the grass area and turn it to parking spaces. The project is divided into 3 stages. The first stage includes relocation of the trash cans in front of the Service Entrance, removal of some bushes, repair/redo the entire asphalt layer north of the driveway and redraw the lines in order to obtain 8 new parking spaces. The second stage includes removal of 3 'peninsula' shaped grass areas (with exact size of a parking space) at the official inside parking lot and covering the spaces with asphalt on concrete base. The third stage includes covering part of the grass area next to the Warehouse with asphalt on concrete base in order to obtain 6 more parking spaces.

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. PARKING EXPANSION, STAGE 1

3.1.1. Construction of a concrete landing for trash containers at the left side of the Service Entrance driveway, 3.30 meters away from the sidewalk with the following parameters:

- Dimensions: 8.60 x 5.70, long side to be parallel to the sidewalk on Kozyak St.
- Level and Slope: 1% to the driveway, midpoint of the landing to level the driveway
- Base: Excavate and compact the soil subgrade, lay down geotextile and turn it up at the base edges, lay down and compact aggregate base 15 cm
- Reinforcement: Rebar mesh N8@20 cm EW, 3 cm from the base
- Concrete slab: B30 entrained concrete, 15 cm thickness
- Install a fence along the long side from the street, 180 cm high polycarbonate plastic panels on square pipe 40/40 mm anchored to foundation 100 cm o.c

3.1.2. Expansion of the existing small parking in front of the loading dock including:

- Remove bushes and concrete borders between trash cans and small parking and dispose the debris
- Remove the entire asphalt and aggregate base on the small parking 350 m² up to the soil and compact the soil subgrade
- Repair the cracked retaining wall at the north border of the parking lot
- Lay down 20 cm compacted aggregate base
- Lay down a layer of 6 cm base plus 4 cm wear-resistant asphalt
- Draw parking lines for 19 spaces as per project using Line-Up Solvent-Based Pavement Striping Alkyd Paint
- Expand the linear drain on the Service entrance driveway over the small parking in order to drain the parking surface

3.2. PARKING EXPANSION, STAGE 2

3.2.1. Remove the 3 'peninsula' shaped grass area 50 m² (including 12m concrete borders) and excavate the soil subgrade base at level 35 cm below the parking level

3.2.2. Lay down the concrete base and asphalt as follows:

- 15 cm compacted aggregate base
- Rebar mesh N8@20 cm EW, 3 cm from the base
- 15 cm layer of concrete B20
- 5 cm wear-resistant asphalt
- Install concrete borders and a stopper at the back of the new parking spaces

3.2.3. Draw parking lines for 3 spaces using Line-Up Solvent-Based Pavement Striping Alkyd Paint

3.3. PARKING EXPANSION, STAGE 3

3.3.1. Remove the 100 m² grass area (including 27m concrete borders) and excavate the soil subgrade base at level 35 cm below the driveway level

3.3.2. Lay down the concrete base and asphalt (80 m²) as follows:

- 15 cm compacted aggregate base

- Rebar mesh N8@20 cm EW, 3 cm from the base
 - 15 cm layer of concrete B20
 - 5 cm wear-resistant asphalt
 - Install 17 meters concrete borders at the back of the new parking area
- 3.3.3. Level the grading between new asphalt area and Warehouse at 1:3 slope and plant grass
- 3.3.4. Draw parking lines for 10 spaces as per the project using Line-Up Solvent-Based Pavement Striping Alkyd Paint

4. GENERAL CONDITIONS

4.1. Materials, tools and codes

- 4.1.1. All materials to be used shall be indicated in the quote and approved by the COR
- 4.1.2. All work must be executed strictly in accordance with the current Codes of Practice.
- 4.1.3. All works to be completed in accordance with the relevant and current Bulgarian Standards.
- 4.1.4. 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 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 reserves the right to stop the work if any unsafe contractor conditions are observed or encountered.

All equipment must be free from any defects.

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.