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# STATEMENT OF WORK

TIRE RACKS BEHIND LAV CARPORT

JANUARY 2013

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1. SITE ADDRESS:

US Embassy Sofia, #16 Kozyak St.

## 2. BACKGROUND

The purpose of this scope of work is to install 2 additional tire racks behind the LAV carport as per the attached drawing

## 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. Prefabrication of two tire rack module as per the attached drawings
- 3.2. Installation of the prefabricated tire racks behind the concrete wall of the LAV carport

## 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. Prefabrication of partition parts

- 5.1.1. Prefabricate the rack parts as per the attached drawings.
- 5.1.2. The tire racks should be made of steel angle BDS 50/50 mm and rebar @16 mm
- 5.1.3. The entire tire rack should be power-painted green using oil paint for outdoor application

## 5.2. Installation

5.2.1. Install the prefabricated tire racks on place and attach them firmly to the existing concrete wall using min M8x120 bolts and anchors for concrete.

5.2.2. Install sides on the both sides of the entire tire rack row (6 ea altogether) in order to protect the tires from sun and rain. The sides to be made of the same material as the carport sides – sandwich thermo insulated panels.

5.2.3. Extend the gravel bed under the new racks using 4 meters concrete curbs and 1 cubic meter gravel

## 5.3. 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 a 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 2 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.

#### 5.4. 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).

- Hard Hats(If overhead work)
- Safety Glasses
- Sturdy shoes with full foot cover.
- Hearing protection such as ear plugs.

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

All electrical equipment such as drills, saws, and electrical extension cords must be properly grounded and be free from any defects or missing insulation.

All ladders, scaffolds and climbing gear will be in good condition and used in a proper manner.

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

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#### 5.5. WARRANTY OF CONSTRUCTION

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

All product warranties greater than one year shall be conveyed to customer.

Contractor shall be responsible to correct any and all faults or defects which may occur within a year 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.

