

# Design, Fabrication and Installation of Carports

**Procurement Reference Number:** PR3654799

**The Mission invites responsible bidders to submit quotations for the design, fabrication and installation of carports.**

<b>Requirement:</b>	<b>Quantity</b>
• 9 Slot Carport, size, 22.5m X 5.5m (GSO Compound) -----	<b>1 Unit</b>
• 9 Slot Carport, size, 16m X 5.5m (GSO Compound) -----	<b>1 Unit</b>

*Please refer to attached document for more specifications details.*

## **Delivery to:**

American Embassy Kampala  
Attn: GSO Warehouse  
Plot 63/67 Spring Road, Bugolobi

Delivery period: Not later than 4 weeks after receipt of Government approved Purchase Order

## **Issue of Notice & Due by dates**

Issued Date: September 11, 2014

Closing Date: September 21, 2014 at 1000am East African time.

Please submit your quotes to email [KashemezaPM@state.gov](mailto:KashemezaPM@state.gov) copy [NabulomiWE@state.gov](mailto:NabulomiWE@state.gov),  
[HarvilleJW@state.gov](mailto:HarvilleJW@state.gov)

## **Terms and Conditions**

This RFQ incorporates by reference FAR 52.212-5 and 52.252-2, with the same force and effect as if they were given in full text. The full text of a clause may be accessed electronically at this address: <http://www.acquisition.gov/far/index.html>

## **Further Information**

Email [KashemezaPM@state.gov](mailto:KashemezaPM@state.gov) & copy [NabulomiWE@state.gov](mailto:NabulomiWE@state.gov)

## **Additional Specifications;**

The car ports shall be made from steel structures with a shade net top cover. The cantilevered structures shall a height of between 2.4m -2.6m to accommodate station wagon type of vehicles.

A well tensioned pitched roof to give a proportional outlook as well as allowing a better water runoff.

### **Steel structure**

The supports shall be made from steel sections of 150mm diameter posts - 6mm thick, strong enough to support the structure and also withstand strong wind and hailstorms.

The posts should be casted in the ground deep enough. The rails shall be made from strong rectangular sections of 80mm x 80mm x 3mm. The truss made out of 40mm x 40mm x 2mm,

All steel work shall be properly cleaned and a primer applied to prevent rusting, then apply approved quality paint.

### **Netting**

The top covering is made of UV stabilized Poly shade netting with a high tensile strength, maximum protection against harmful U.V. rays and degradation under harsh climatic conditions.

The netting shall be joined using a plastic monofilament thread that withstands harsh weather conditions to prevent ruptures between the joints.

The base fabric shall be manufactured from 100% Virgin Polymer or equivalent.

The warp Knitted fabric shall be constructed from a blend of tapes and monofilaments. The Warp knit shall be either a Rachel or Tricot type or equivalent.

The coating Polymer shall be a hot extruded LDPE coating. The coating thickness shall be a minimum of 100 micron or equivalent.

The fabric shall have a minimum lifespan of 5 years against UV Degradation and shall have a minimum breaking strength of 50% of its initial breaking strength when tested in accordance with ASTM D 5035 after 5 years exposure to sunlight.

The fabric shall have the following minimum initial tear strength at break when tested.

The fabric shall have a 100% water runoff when erected on a structure

The fabric shall have a good shade density.