

**Contractor Questions & Answers
For Solicitation No. SCO150-15-R-004
Maintenance of Airport Hanger in San Jose Del Guaviere**

February 9, 2015

Following is a list of the questions received from the contractors participating in the above solicitation. Each question is followed by the Government's response.

QUESTION #1: Will this contract have any type of importation "AS A MUST" of any materials and / or parts to be replaced regarding any part of the Hangar from the original supplier?

ANSWER: There is not any demand to import parts to do the maintenance required. The important thing is to perform the maintenance asked with the quality to guarantee the proper function of the hangar's systems as it has been stated in the SOW.

QUESTION #2: Regarding No. 9 of the items of the price break down format:

Maintenance of the electric system to ensure the proper functioning of the two air extractors installed in the hangar. For what was seen during the visit, the surrounding structure that holds these extractors is basically made of "plywood" or "chipboard" which presents an advanced state of deterioration and is rotten in several parts. This will be a mayor issue when these extractors are to be taken down or manipulated in order to "...ensure the proper functioning of the two air extractors installed in the hangar."

According to the comments during the visit, US Government-INL officials will be including, through an amendment, the maintenance or replacement of these parts of the structure, so that all offerors quote the same items.

ANSWER: The maintenance of the two central sections at the hangar's sides that consist in two doors with four wood panels was included in the actualization of the SOW (already published in the Embassy web site) after the site visit performed on last week. This way the vendor can perform the maintenance of the two air extractors asked in the SOW.

QUESTION #3: We also recommend adding an external additional cover structure to protect from all rain water that is the main cause for these structures to rot in time. This, because it is not included in the items to quote.

ANSWER: This additional external cover will not be considered to be installed for this SOW.

QUESTION #4: What restrictions are there for the modification or relocation of the adjacent channel with mesh? ¿Qué restricciones hay para la modificación o re-ubicación del canal colindante con la malla?

ANSWER: Vendor must concentrate in the maintenance of the grate located at the frontal entrance of the hangar as stated in the SOW. Modification of the grate can be allowed only for

the purpose that it works properly over the existing concrete drainage. Relocation of the grate is not allowed.

QUESTION #5: It is confirmed that only one side of the construction requires a mesh incorporate in the wall? ¿Se confirma que solo un costado de construcción requiere malla incorporada al muro?

ANSWER: Yes it is only needed to repair the grate and its concrete drainage at the frontal entrance of the hangar.

QUESTION #6: Can we propose a change of some parts (add new parts) that are supposed to be maintained during the contract? ¿Se puede proponer cambio de piezas a las que se les va a hacer mantenimiento?

ANSWER: Yes it can be allowed.

QUESTION #7: Can we use metal-mechanical parts of domestic manufacturing? ¿Se puede utilizar partes metal-mecánicas de manufactura nacional?

ANSWER: Yes, national metal-mechanic parts can be used to perform this maintenance.

QUESTION #8: What security conditions are guaranteed in the area (for personal, material and equipment? ¿Qué condiciones de seguridad se garantizan en el área (para personal, materiales y equipos)?

ANSWER: Security conditions will be provided by the personal that belong to the Colombian Army, Aviation Unit deployed at San Jose del Guaviare. It is required that vendor develops a plan and takes all the measures to ensure the security of its personnel, materials and equipment's in coordination with de Colombian Army Unit named.

QUESTION #9: What are the maintenance warranties required? ¿Cuáles son las garantías de mantenimiento requeridas?

ANSWER: At least one year of guarantee for the repairs and maintenance made.

QUESTION #10: In the Item 2.8. For the corrective maintenance of the inferior beams in half/moon shape, the material of the inferior beams in half/moon shape (that secures the foldable hangar's doors to its frame and supports the door when it is fully extended) seems to be pure Aluminum. Are we right? En el artículo 2.8. Para el mantenimiento correctivo de las vigas inferiores en forma de media / luna, el material de las vigas inferiores en medio / forma de la luna (que asegura las puertas del hangar plegable a su marco y apoya la puerta cuando está completamente extendida) parece ser de aluminio puro. ¿Estamos en lo correcto?

ANSWER: Yes it is made of an aluminum alloy metal.

QUESTION #10.1: If we have another option to use another alloy. Could you clarify what type of material (alloy) should be used? Si tenemos otra opción que utilizar otra aleación, ¿Podría aclarar qué tipo de material (aleación) se debe utilizar?

ANSWER: We will not provide any alloy suggestion to you. It is advisable for you to find out with an aluminum welder specialist what kind of materials and methods should be used to guarantee the repair of the hangar's parts asked.

QUESTION #11: Article 2.5 for review and necessary adjustments to hangar's canvas, which Technical Specifications such as weight per square meter, gauge, etc. should be taken into account for the replacement of damaged velcro and installation of missing strings to adjust folds back cover of the hangar?

En el artículo 2.5 para la revisión y ajustes necesarios de la carpa del hangar, que especificaciones técnicas como peso por metro cuadrado, calibre, etc. se deben tener en cuenta para el reemplazo del velcro dañado y la instalación de cuerdas faltantes para ajustar los pliegues de la tapa posterior del hangar?

ANSWER: There are not specific requirements for the adjusting tape (velcros) and cords to be changed in the hangar's and doors as well as they provide a good adjustment for them.

You can also verify more specifications for this hangar in the web page: www.clamshell.com

QUESTION #12: What is the ground grid or rod resistance that has to be obtained after making maintenance to the ground rods of item 1?

ANSWER: Resistance should be between 0 to 10 Ohms as stated in the National Electric Norm.