

**Contractor Questions**  
**For**  
**Solicitation No. SCO150-13-R-N017**  
**Guaymaral Hydraulics and Machine Shops**

Following is a list of the questions that were submitted by prospective offerors for the above solicitation. Each question is followed by the Government's response.

**Question #1:** Does the 1 thru 3 million programmed amount cover the base bid work? Or does it include the options, too?

**Answer:** *The anticipated price range of this contract, reference Section L.9 of the solicitation, is \$1,000,000 to \$3,000,000 USD. This is the anticipated total price including the base project (new shops construction) and all options (GSE cover and NDI shop renovation).*

**Question #2:** Will bid options 1 and 2 be awarded to the base awardee?

**Answer:** *There will be only one contract awarded from this solicitation, therefore, the awardee will be awarded the base contract work as well as the two options, which will be exercised at the discretion of the U.S. government.*

**Question #3:** Please clarify the type of the required insurance policies: local or US ones, as well as the required percentages to be covered?

**Answer:** *Please see Amendment A002 for information on required local policies.*

**Question #4:** Please, clarify if there are any additional to insurance policies requirements, such as performance bonds. In case there are, please explain the type of acceptable bonds and the required amounts?

**Answer:** *Please see Amendment A002 for information on required local policies.*

**Question #5:** Who is responsible for obtaining and paying the construction permits?

**Answer:** *The Colombian National Police is responsible for obtaining and paying for the construction permits. However, the contractor shall provide technical assistance and coordination, when required.*

*It is clarified that for the electrical part, the A&E design team already obtained the pre-feasibility to increase the existing substation's capacity. Taking this into account, the construction contractor shall provide all the technical assistance and coordination according to CODENSA requirements, for the remaining permits in coordination with the Police, as the owner.*

*The Contractor shall arrange for and pay for all fees and charges for temporary installations of meters and other devices, and connections to existing outside services and utilities necessary for*

*this project. The contractor is also responsible to use alternative means to generate power, water and electricity when there are failures with the utility companies. The contractor will not be granted extra time or money for any delays caused by not being prepared for utility failures.*

**Question #4:** Shall awardee provide a vehicle to the COR? If so, please clarify the terms and conditions?

**Answer:** *No vehicle for the US Government's use shall be provided by the construction contractor.*

**Question #7:** Solicitation terms explain that utilities encountered during excavation shall be removed at contractor's cost. For determining the project cost we will consider the shown in the solicitation drawings utilities. In case that additional length or utilities appear during excavation, will they be evaluated in order to make the appropriate economic adjustment to the contract value?

**Answer:** *In the case that additional length or utilities is found during excavation, the Contractor may provide notice and follow procedures per Section H.18.2 and FAR 52.236-2 Differing Site Conditions to propose an equitable adjustment.*

**Question #8:** Please, clarify who is responsible for removing and re-installing hydraulic equipment from the NDI to the New Shops Building. In case this work must be included in the proposal price, please, provide the detailed information of the equipment to be removed and reinstalled.

**Answer:** *Vendors will not have any responsibility to remove and re-install hydraulic equipment from the NDI to the new shops building. This is an internal coordination between INL and the CNP.*

*Please keep in mind that existing equipment in the NDI shop will not be transferred to the new building, as it will return to the current location, once the renovation is completed. While the renovation takes place, this equipment will be in a temporary location in the Hangar, as stated in the Statement of Work.*

**Question #9:** For cost calculations, we would like to have on hand information about existing equipment that may be affected due to vibration during construction?

**Answer:** *Equipment that may be affected by vibration could be three Jig (structural calibration equipment for helicopter alignment). For information purposes, the estimated equipment cost is USD 1,000,000.00; and the estimated calibration cost is USD 40,000.00 per unit; to be verified by the contractor.*

**Question #10:** Which are the calibers and number of conductors currently installed inside the electrical pipes to be relocated?

*(Cuales son los calibres y número de conductores instalados actualmente en las tuberías a ser reubicadas?)*

**Answer:**

*Please refer to the following chart showing Junction Boxes and Conductors/cabling in them:*

	<b>CJ4</b>	<b>CJ3</b>	<b>CJ2</b>	<b>CJ1</b>	<b>CJ5</b>	<b>CJ6</b>
<b>Fiber Optic</b>	1			4	5	5
<b>RED #10</b>	6	6			6	
<b>YELLOW #10</b>	6	6			6	
<b>GREEN # 10</b>	1	1			1	
<b>GREEN #12</b>	1	1			1	6
<b>3 X # 16 AWG</b>		2	5	13	13	2
<b>3 X # 14 AWG</b>		1			1	
<b>00 AWG</b>		6	3	3	3	
<b>0 AWG</b>		1	1	3	3	
<b>Coax Cable</b>		2		2	2	
<b>UTP CAT 6 Cable</b>		1	1	4	4	2

*Drawings C-1, C-2, E-2 show the location of pull boxes using the same names.*

*Please note that, once relocated, the Power and Data Wires need to be in separate duct banks and Boxes.*

**Question #11:** How many and which are the equipment and installations inside Hangar 2 which will be feed by the relocated electrical nets? (Cuantos y cuales equipos e instalaciones dentro del Hangar 2 alimentan dichas redes que deben ser reubicadas?)

**Answer:** *The contractor shall relocate the existing utilities shown on plans. Analysis of equipment fed by existing utilities is not part of the Statement of Work of this contract. Please also refer to question and answer #10.*

**Question #12:** Which are the dimensions of the existing electrical sub-station to be renovated? (Cuáles son las dimensiones de la subestación existente a ser remodelada?)

**Answer:** *Drawing C-1 of New Shops Building shows existing substation area. Drawing E-3 of New Shops Building shows the existing and future layout.*

**Question #13:** How is distributed the “carcamo” inside the existing electrical sub-station? (Cómo está distribuido el cárcamo dentro de la subestación existente?)

**Answer:** *Existing carcamo is 0.30m wide and 0.20m deep; and is distributed in L shape below the exsitign panels.*

**Question #14:** On the general scope of work is required to storage existing concrete pavers. For how long? Where? What do we have to do with these concrete pavers?

**Answer:** *These are the existing concrete pavers (adoquines) that are located in the road or the ramp. The new GSE shed and the new underground electrical works will require that these pavers shall be removed. Contractor shall remove them, store the units that are reusable, and when the GSE shed foundation or the pavement structure of the road is finished, Contractor shall reinstall properly the concrete pavers to keep the same finish. Contractor shall store the concrete pavers in the same place where he is intended to keep his construction material.*

**Question #15:** Could you please clarify insurance and bonds required? Both are required? If insurance is required please clarify percentages and coverage period (duration) of each insurance required. Bonds only will be accepted as irrevocable letter of credit?

**Answer:** *Please see Amendment A002 for information on required local policies.*

**Question #16:** Taking into account mainly electrical questions, would you mind please schedule a new site visit to verify dimensions and other aspects to be verified on site? We are kindly asking for additional due date to send questions after that site visit #2.

**Answer:** *We cannot accommodate a second site visit for this project. With regard to a new due date for questions, the question deadline passed and we are not extending it.*

**Question #17:** Please confirm capacity of UPS and power generator to be installed at the “New shops building”.

**Answer:** *New Shops Building will not have UPS. Power generator is 800KVA. See drawing New Shop E-12 and specification 16-03.*

**Question #18:** On drawing S-2 NDI shop there is an epoxic anchorage in the “wall foundation detail” but is not specified how spaced is this anchorage in length? (No se indica cada cuanto en longitud debe hacerse el anclaje epoxico indicado en los planos). It is not included on drawings the length of that wall foundation.

**Answer:** *The same drawing S-2 shows on the right the rebar data. The anchoring bar is a 60-cm long # 3 rebar each 40 cm for the total length of the wall (North facade) to be reconstructed. The drawing shows 1#306@40. The length of the wall to be constructed can be seen in the architectural drawings A-1 and A-2. The detail is a typical section of that wall.*

**Question #19:** We are kindly asking for a second site visit and new due date for new questions after that site visit.

**Answer:** *Please refer to question #16.*

**Question #20:** At the” ..... 16. ELECTRICAL SPECIFICATIONS – NEW SHOPS BUILDING... SUBMITTAL PROCEDURES: Shop Drawings.... The as-built drawings shall be jointly inspected for accuracy and completeness by the Contractor's quality control representative and by the Contracting Officer's Representative prior to the submission of each monthly pay estimate.....”

I suggest clarification from the entity, about, if needed the approval of the as-built drawings for each monthly payment.

*Answer: Yes, this is part of the monthly payment plan.*

**Question #21:** At the "Attachment 4A New Shop GSE Technical Specs..... 16-02 Substation Medium-Voltage System .... 6.3. Wh meter, current and voltage transformers... The Wh meter, CT's and PT's shall meet the requirements of Codensa. RETIE, NTC 2050"

I suggest clarification from the entity, about, the model of the The Wh meter, CT's and PT' existing. With the purpose to know the need for acquire new equipment.

*Answer: The elements and equipment to be installed shall comply with the specifications, Codensa, and RETIE requirements, according to the new loads to be installed.*

**Question #22:** On the other side, the CD received on the site visit have not the structural projects. So, is very important to have that information in ACAD for calculating.

*Answer: If your company require structural AutoCAD drawings, please send an e-mail to varelac@state.gov; cc- cabreraf@state.gov; and gaspardRC@state.gov and we will send them via e-mail.*

**Question #23:** We need clarification about how is going to do the temporary transfer from the hydraulic and machines shop to other place in the hangar while that area is refurbished. In the site visit there are no answer about that topic and how much does it cost.

*Answer: Hydraulic and machine shop will be in the current place until the new building is ready to move. The refurbishment of the current hydraulic shop won't start until they move to the new building. Only NDI shop will have a temporary transfer in the hangar floor.*

*It is clarified that relocate NDI equipment means move, store during the renovation process, and then reinstall them, as described in the Statement of Work and shown on drawings. In case that the equipment needs to be in operation during the construction works, the Police will perform the provisional installations.*

**Question #24:** en los formularios de los bancos en paréntesis esta un valor y en letras otra diferente confirmar cuales son los valores dado que los banco requieren esta claridad para poder emitir las cartas? / In the forms of banks (Samples of performance and payment bond) there is a value in the parentheses and the part written is different. Confirm what is the correct value because the bank needs this clarification in order to issue the bonds?

*Answer: Please see Amendment A002 for information on required local policies.*

**Question #25:** Dado que esto los bancos lo toman como un crédito garantía, deben pasar por comité y esto se demora aproximadamente 20 días, por tal motivo solicitamos ampliar la fecha de entrega? Since the bank takes the bonds as a credit-guarantee and its approval take about 20 days, we request to extend the proposal closing date.

**Answer:** Please see Amendment A002 for information on required local policies. Policies shall be submitted after award of the contract, therefore they are not required to be submitted with the proposals and the proposal closing date will not be further extended.

**Question #26:** la experiencia requerida para este proyecto dice que debe ser con clientes que maneja la empresa, en nuestro caso los proyectos importantes son propios de Edificios para vivienda, por tal motivo solicitamos aceptar esta modalidad, la cual se puede verificar con licencias de construcción, certificados de la interventoría y del revisor Fiscal

The experience requested for this project says that it should be with the company's clients, but in our case the most important projects are own as buildings for housing, for this reason we request to accept this experience, that can be verified with the construction permits and certificates from auditing and the fiscal reviewer.

**Answer:** Please refer to solicitation Sub-Section L.5.2.2 – Part D which states:

*“The offeror shall provide a list of minimum of three (3) contracts successfully completed within the past four years for work similar in nature to the work that will be completed under this contract. The contracts listed may be U.S. Government projects or those of other clients.*

*If you plan to use sub-contractors, for those who will perform more than 10% of the work for this project, provide the same documentation required by this section that demonstrates their experience relevant to the works planned to be assigned to them under the respective subcontracts.*

*Clearly demonstrate relevant experience, previously performed or currently being performed, of the type, volume, complexity, and scope of work comparable to the work required by this solicitation. ”*

**Question #27:** This to inform you that on the cd ravaged by courtesy visit you at work lacked structural plans, appreciate if in the same way we work with these files in AutoCAD, if possible amid magnetic, again thank you very much

**Answer:** Please refer to answer to question #22.

**Question #28:** This to request your support and guidance related registering our company into the SAM's system to participate in the selection process. Related to the DUNS number, when following the instructions the system requests valid address and city within the United States; and we cannot complete the process to obtain the number.

I'll appreciate your guidance to perform the registering process into the SAM's system and therefore participate in the solicitation.

La presente para contar con su apoyo y orientación respecto a la inscripción de nuestra compañía en el sistema SAM para participar en el proceso del asunto, con respecto a la inscripción para obtener el número DUNS, al seguir los pasos del instructivo nos solicita una dirección y ciudad valida en los Estados Unidos y no podemos completar el proceso para obtener el número. Agradezco su orientación para poder efectuar este registro y así poder inscribimos en el sistema SAM y así poder participar en el proceso del asunto.

*Answer: It is not a requirement that companies register with SAM and have a DUNS number for the purpose of submitting a proposal. It is required for awarding the contract.*

**Question #29:** 1. Can a performance and payment bond issued by Liberty Casualty in USA satisfy the requirement in lieu of letters of credit and payment letter of credit.

*Answer: Please see Amendment A002 for information on required local policies.*