

Date. 1/3/2023

Bid Bulletin No 2

Supply, delivery and installation of Modular buildings (containers) and Accompanying Structures at First Reception Center "Pournara" in Cyprus

ITB 2023.CYP.01.MH

Question 1:

In connection with the willingness to participate in the tender, the contractor sends a request to change the terms of the contract and questions regarding the tender:

- 1. Please change the terms of the contract for 2 modular construction works. The contractor is in the process of implementing several modular construction tasks, and has completed, among others, a hospital and a modular health center.
- 2. Please change the order completion date to 28-32 weeks. The set execution time is difficult to meet due to the increased traffic of sea vessels at the set time, which significantly hinders logistics.
- 3. Does the contractor have to provide a performance bond together with the offer? If so, please change it to the possibility of delivering due performance of the contract in the period from the publication of the winner to the date of signing the contract. The use of the guarantee at the bid stage makes it difficult for the contractor to carry out other tenders and limits its possibilities, which has a significant impact on the possibility of submitting bids because the contractor's bank is unable to provide security without a guarantee of signing the contract for the supply of modular construction.
- 4. Is it possible to have a site visit?
- 5. Will there be any other works related to the contract on the construction site that are not covered by the tender?

Answer 1:

- 1. As per Section 4 of the Eligibility and Qualification Criteria of the bidding documents, "Minimum 3 (three) contracts of similar value, nature and complexity implemented over the last 5 (five) years. (For JV/Consortium/Association, all Parties cumulatively should meet requirement "are the minimum requirements of participation.
- 2. As per Section 4 of the Technical Evaluation Criteria of the bidding documents," The bid is substantially compliant with the minimum Delivery Requirements included in Section 5: Schedule of Requirements ".

- 3. A per Section 3 clause 19 of the bidding documents, "Bid Security is **Required** in the amount of 2% of total bid amount. Total bid amount is the summary of bids of one (1) or more lots of participation.
- 4. As per Section 3 clause 24 of the bidding documents, "Site visits will not be conducted".
- 5. All relevant works of this tender are included in this bidding document.

Question 2:

We would like to have the following clarifications:

- -Concerning files (Lot 1 & Lot 2) BoQ of areas (Container Per Area + BoQ)
 - 1. At page 1 (A) will the prices of each type of containers, includes all the equipment described at the technical specifications (including the Installation and connection of A/C, heaters, air ventilation system)?
 - 2. At page 2 (C) Installation and connection of A/C, heaters, air ventilation system will be the installation price, which will be added to the prices of page 1 (A)?
 - 3. At page 32 Price Table of Materials do we fill only the net price of the material? (without installation and transportation cost?)
- -Concerning files Annex 2di container specifications
 - 4. At page 1 1. General: ... Their dimensions will be: 9.08x2.44m, 9.00x3.00m, 6.00x3.00m and 3.00x3.00m. ... you do not mention the dimension 12.00x3.00m. Is there a reason?
 - 5. At page 4 & 5 1. Occupants' Facilities ...: Stainless steel washbasins. 4 Oriental Type(squat) toilets made of stainless steel. In case there are not any stainless steel washbasins and toilets in the market, can we use porcelain washbasins and toilets?

Answer 2:

- 1. At page 1 (A) the price of each container INCLUDES the purchase and transportation of all the equipment described at the technical specifications. The costs for the installation and connection of the equipment are described and included in section (C).
- 2. At page 2 section (C) you fill in the cost for the installation of the described equipment. (the installation cost will NOT be added to the prices of section (A). The final cost is automatically summed as: cost (A) + cost (B) + cost (C)
- 3. At page 32 Price Table of Materials you fill only the net price of the material including transportation. Installation costs should be included in section (C).
- 4. The 12.00x3.00m size is included in the containers that have to be produced as described in the project's drawings.
- 5. No. Stainless steel washbasins and toilets cannot be alternated with porcelain ones.

Question 3:

- The bidding time is not enough and the preparation time is very limited. Can the bidding deadline be delayed by 2 weeks?
- 2. According to the tender documents, procurement, production, transportation and onsite installation should be completed within 11 weeks after the project is confirmed. The actual situation may be that the preliminary preparation (including design and materials) needs 1 month, production needs 1 month, sea transportation needs 1.5 months (including the time of booking customs clearance in China and customs clearance at the destination port of foreign countries, about 45 days in total), and site installation needs 1 month. In summary, can the delivery time of the whole project be extended to 18 weeks?
- 3. The whole project has 36 different design types, in addition to the stairs and cabinets are also different design schemes, we propose to provide only 4 standard single container house design. In addition, we select a splicing house type in the general layout for design, in order to show the connection node with the auxiliary structure. For other types, we only provide a simple floor plan, is that OK?
- 4. Surface treatment of the main structure: the bidding documents require the use of hot galvanized, surface paint, we suggest the material of hot galvanized 275g/m2, the outer surface to do high weather resistance thermosetting plastic powder 80um, is it OK?
- 5. The thickness of ceiling board: the U value required by the bidding document is 0.45, which is the same as that of the outer wall board, whose thickness is 80mm. For the thickness of the ceiling board, we suggest using the conventional rock wool board ceiling, whose thickness is 70mm. Is it OK?
- 6. Insulation at the bottom of the container: the bidding document requires 80mm thick rock wool board (0.5mm color steel plate on both sides). We suggest filling rock wool sandwich layer between the frame secondary beams at the bottom of the container, and then covering and sealing with color steel plate, is that OK?
- 7. Door: The bidding document requires that the outdoor door is aluminum alloy. Can we use steel doors? The bidding document requires the interior door to be density plate doors. Can steel and wood doors he used?
- 8. Window: Is it possible to adopt PVC rolling curtain with screen window integrated window, plus anti-theft railings?
- 9. Some Containers have been shown in some areas of the general plan, but the models and sizes of these containers are not given. Are these containers included in the bidding scope?

Answer 3:

- A per Section 3 clause 29 of the bidding documents, and according to Addendum 2, the deadline of submission remains 20th March 2023, 16:00: UTC +2 EET (Eastern European Time) – Athens/Greece
- 2. As per Section 4 of the Technical Evaluation Criteria of the bidding documents," The bid is substantially compliant with the minimum Delivery Requirements included in Section 5: Schedule of Requirements ".
- 3. As per Section 4 of the Technical Evaluation Criteria of the bidding documents,"

 "Goods/works/services offered in the bid are substantially compliant and do not contain any

material deviation(s) from the minimum required as included in Section 5: Schedule of Requirements.

- 4. Please comply with the technical specifications, in accordance with Annex 2dii.
- 5. Please comply with the technical specifications, in accordance with Annex 2dii.
- 6. Please comply with the technical specifications, in accordance with Annex 2dii.
- 7. Please comply with the technical specifications, in accordance with Annex 2dii.
- 8. All containers requested in this bidding scope, are described in detail in the bidding documents (Annex 2a, Annex 2dii, Annex 2e, Annex 3b, and the relevant plans and drawings).

Question 4:

- 1. Annex 2e-Specifications and Equipment per type: the description of TYPE OF CONTAINER: 36 within this document does not match with the drawing of Type 36 Office container of Annex 2a-ContainerTypes_Lot1-2
- In general, we substantially comply with the requirements of Annex 2dii-CONTAINER
 SPECIFICATIONS ENG apart some small deviations due to our proprietary manufacturing
 standards such as windows silver color, interior doors in steel/aluminum, fully galvanized
 structure. Please confirm that they are acceptable and do not compromise the acceptance of our
 proposal.
- 3. With reference to Annex 2dii-CONTAINER SPECIFICATIONS ENG, Section 12. External Doors and Windows, we do not understand the description of the security grilles and specifically "Canvas size about 10X10cm".
- 4. Please clarify if a bidet shower with hose shall be installed in each European type toilet
- 5. Please clarify if any floors of the sanitary areas (including Occupants' Facilities, Sanitary Facilities for people with disabilities, Staff Bathrooms) shall be paved with stainless embossed steel sheet with floor drainage.
- 6. We understand that on the upper side of the modules' roof panels a corrugated sheet shall be installed for the purpose of waterproofing and draining rainwater with a minimum slope of 2%. Please confirm that metal gutters and vertical downpipes are required as well for each module.
- 7. Please confirm that the external grounding of the modules and connection to the sitewide grounding system is excluded from our supply.
- 8. We do not understand the specification of the lightning system that recites: The container will provide lightning protection by design. Specifically, its roof will be constructed so that the parts of the roof exposed to lightning are at least 4mm thick and can act as a collection system. Full electrical continuity shall be ensured through the frame and base. Any elevated and protruding structures (e.g. solar collector, external A/C units) will be protected with spikes connected by appropriate connectors to the collection system. Do you require a full lightning protection system consisting of metallic bare conductors provided on top of each module to form a ring for the lightning protection, including down connectors for the connection to the earth system, surge protective devices, etc.?
- 9. Please clarify the distance of our battery limits from the modules for the hookup to the site networks (potable, water, sewerage, electrical, voice/data).
- 10. Whereas IOM requires a bid bond for an amount of 2% of the offered price, and our bank needs at least 10 working days to prepare the bond, and the total price is unknown till the completion of the cost estimation and this presumably will be done few days before the bid due date, all above

- considered, we ask to IOM if it is possible for you to fix an equal amount for the bid bond for all bidders.
- 11. In case of participation to more than one lot, shall the bidder provide a bid bond for each lot or can it be just one for both lots?
- 12. Would you like to have the prefabs delivered to site already fully erected, i.e. 'plug and play'? In this case, the technicians only have to connect the prefabs to the external network. Or can the prefabricated buildings be delivered completely disassembled and assembled in the field by our technicians?
- 13. Can you confirm that both technical and financial proposals will have to be included in a single envelope?
- 14. Shall the bid bond be included in a separate envelope?
- 15. Have you already awarded the civil works of the Center?
- 16. When do you roughly expect to receive the prefabricated buildings?

Answer 3:

- 1. According to the provided Technical, they do match.
- 2. Please comply with the technical specifications, in accordance with Annex 2dii.
- 3. It refers to the windows' protection with metallic elements in a net, or grill, shape with dimensions 10x10cm.
- 4. In every toilet (both Eastern and European types) there will be installed a hose with a washing out sprinkler.
- 5. Yes, they will be paved with stainless embossed steel sheet with floor drainage.
- 6. Yes, they are required.
- 7. External grounding is not a matter of this tender. But connection to the grounding system is included as part of this tender, according to Technical Description.
- 8. Though the Camp area will have an LPS based on rod on high mast system, it is a requirement that the containers can withstand a direct lightning hit (the exposed parts of the roof acting as air termination system) and their structure guarantees safe passage and dissipation of the current to the earth termination system. If you cannot comply to this requirement, an external LPS system with LPL IV acc. to EN 62305 with air termination and downcontactors network must be included in your offer.
- 9. The maximum distance will be 1,0 m. The specifics for each kind of connection are included in the Technical Description.
- 10. As per Section 3 clause 19 of the bidding documents, "Required in the amount of 2% of total bid amount."
- 11. As per Section 3 clause 19 of the bidding documents, "Required in the amount of 2% of total bid amount. Total bid amount is the summary of bids of one (1) or more lots of participation."
- 12. As per Section 3 clause 19 of the bidding documents "• The bidder shall submit the bid in one sealed envelope containing the technical and price components."
- 13. As per Section 3 clause 19 of the bidding documents "• The bidder shall submit the bid in one sealed envelope containing the technical and price components"

- 14. This is not related to the scope of this bidding.
- 15. As per Section 5, Delivery Schedule.