



Addendum No. 1 dated 21 March 2018

[ITB-2018-270]

Pre-bid Meeting Minutes

[ITB-2018-003]: Lot #13D& 14-B: Rehabilitation Works For UCAS-University of applied science phase D & IUG-Islamic University of Gaza phase B

Issue Date: March 21, 2018

Closing Date & time : 29 March 2018 @12:00 p.m.

Extended Closing Date & time : 3 April 2018 @12:00 p.m.

Dear Bidders,

This correspondence pertaining to the above-mentioned project should be considered as an integral part of the tender documents. Below please find the UNDP/PAPP clarifications and an official reply to all inquires raised by participant bidders following the pre-bid meeting/site visit which was held on **21 March 2018**.

The following clarifications are considered as Addendum No. 1 to the Invitation to Bid, which shall be deemed to form and be read as part of the tender:

1. Extended Closing date and Time: **3April 2018@12:00p.m.**
2. Unit prices shall include any Bank Charges due to payments transfer.
3. Payments to the contractors will be according to the submitted cash flow diagram.
4. All imported materials or equipment, submitted by the contractor as substitute to the specified, will be accepted and considered equally approved as long as they are:
 - ☐ equal in quality, durability and efficiency, all to UNDP engineer judgment.
 - ☐ represented in the country by a reputable, qualified and credible agent.
5. Winning Contractor will be responsible for the submission of safety procedure plan for approval. Safety measures are an important part of the project. All workers, engineers and visitors on site shall use safety tools and wear Safety uniforms, to be all in accordance with contract Safety requirements (Section 12 of the ITB) and UNDP' Engineer instructions. The bidders shall include in their prices the provision of the necessary insurances for the project in accordance with the general terms and condition of contract, and enough to cover the expected risk in the works. As per clause 23 of the general conditions, the contractor is obligated to furnish the insurance policies before commencing the Works.
6. Working hours for the project is from 08 a.m. to 3 p.m., Sunday through Thursday. No work on Saturdays. Contractor who needs to work after these times must take the prior approval of the engineer.
7. Project duration is **(4) four Months** only.
8. The Winning Contractor shall be responsible for installing and fixing Two signboard of size 350x200cm to be located on places indicated by UNDP Site Engineer. At the end of project the contractor will install Two Karara marble board of size 120x 100x 3 cm including all logos and necessary engraved text to be installed on site.
9. Throughout the whole implementation period **one fresh engineer** will be paid an amount of **USD800** per month by the contractor. In addition to **Fakhoora Alumni** program who will be paid



Addendum No. 1 dated 21 March 2018

[ITB-2018-270]

- 600USD** per month. The engineers will be appointed by the supervision team, and report directly to the supervision team.
10. A rented automatic car model 2014 at least is to be available along the project working day for the use of the supervision team only with 1400 cc motor at least, including 1000 NIS for fuel per month. In addition to 400 NIS for communication per month.
 11. Mobilization period is seven days and works has to start immediately.
 12. UNDP has the full right to terminate any item from the BOQ without bearing any financial implications.
 13. UNDP has the right to exclude any bidder who has current workload that may put the implementation of the project under high risk.
 14. Contractor's previous and/or current performance with UNDP and any other organization one of the main criteria in the evaluation of the contractors and can be a strong basis for refusing the bid.
 15. The site visit was conducted in the same day of pre-bid meeting.
 16. Any dismantled materials should be submitted to IUG administration.
 17. Any debris and unused materials resulted from activities should be transferred to dump site or any location is directed by the engineer.
 18. The contractor should take into his consideration the local market prices of all materials needed to accomplish all works with the same specification mentioned in the contract.
 19. Contractor shall take into consideration that all – direct and indirect Works and their relevant expenses required for proper implementation of the project including temporary facilities, fencing, temporary entrance, securing utilities (water, wastewater, telephone and electricity systems) as well as making access to project implementation location away from the one in use by the students and teachers such that the college is running safely without disturbance. The contractor will be accountable for all necessary equipment, materials and activities to assure the safety of people within the university buildings and vicinity, where an approved safety plan will be prerequisite to initiating activities along with installing all required components and materials necessary for safety of workers, project team as well as people at university. All relevant costs are deemed to be included in the unit price in addition to the required re-instatement Works needed to bring the original facilities to its original status before addition of temporary Works. In case of any deviation from the above regarding needed safety measures, and regarding implementation of safety plan and standards, UNDP will be obliged to stop the works immediately and consider the relevant stoppage duration as unjustified delay where liquidated damage will be applied with additional USD 100 per day. Deductions will be applied immediately from running payments for each reported violations of safety procedures by UNDP engineer.
 20. Any item implementation need to relocate or dismantle the existing furniture, its price should include the relocation of furniture, reinstate, redistribute and installation of furniture after/during implementation the item.
 21. The unite price of the Items includes **USD 1200** will be paid to the IUG with confirmation invoice from the IUG due to the consultancy services for the design of the system.



Addendum No. 1 dated 21 March 2018

[ITB-2018-270]

22. For **Item no. (1.37 & 1.38)**: the price includes dismantling the existing ATS with all components and accessories then transport to locations nominated by engineer. All the new supplied equipment's and components as per the described item will be installed inside the existing MDB in the electrical room in the university.
23. The total capacity for the PV solar cells system in item 1.22 is **10.4** based on the origin BoQ and specification of the PV modules, the minimum capacity of each one is **325wp**.
24. The contractor must consider the space between the PV modules around (1 cm – 2cm) in the installation stage and must not use any type of tape for connections.
25. The total number of the battery strings mustn't be more than 2 strings.
26. Battery bank must be negative grounded with 95mm² DC wire from the batteries to the ground electrode with all needed materials to fix the cable.
27. For **Item 1.24**: Grounding system for PV Support structure which includes a separate grounding wire with 10mm² between the PV modules, and 16 mm² cross section from PV panels to the PV combiner box and at least 70mm² wire to from combiner to the ground with supply , install complete suitable electrodes and manholes , PVC pipes and duct and all workmanship and materials required to complete the job .(The earth resistance should not exceed 2 ohm).
28. Item 1.23 water spray pump: the price includes supply and install electrical power cable bundle type size 3x2.5mm² and PVC pipes with total length 50 meter for each one as per the specifications.
29. For **Item 1.3** : the required type any brand name according to the specifications Capacity: 12,000 BTU, class A+ energy saving and above with required digital programmable timer (i.e.finder12.5).
30. For **Item 1.31** : the type of the Portable ABC Powder Fire Extinguisher is ceiling mounted.
31. The contractor must be committed to the quantities as per the BOQ and any additional Qty specially in PV modules and the Batteries will not considered and not payed.
32. All wire ties must be outdoor and UV resistant i.e. Black one or hot galvanized steel wires.
33. Heat shrink tubes must be used at the end of wires instead of traditional adhesive tape.
34. For computer and Networking section, we confirm that the item No. 18 (AIR-AP2802E-IK910) is a bundle. Each bundle contains 10 AP. The total number for this item will be 110 AP.
35. For items (1.22, 1.26 & 1.27): the components for these items must be brand name and achieve the attached technical specifications.
36. For item (1.37 & 2.21): The item doesn't include cables and the modified item as follows: Supply and test Addressable Fire Alarm Control Panel, two loops, the price includes original batteries. (Type is Morley ZX2Se OR equivalent).
37. Server: **Item # 2.1** remains as described at BOQ with the following modifications:
 - Product (804398-B21 HPE Smart Array E208e-p) removed
 - Product (804398-B21 oD1 Factory integrated) removed
 - Product (872479-B21 HPE 1.2TB SAS 10K SFF SC DS HDD) removed
 - Product (872479-B21 oD1 Factory integrated) removed
 - Product (830824-B21 HPE Smart Array P408i-p) change count from 1 to 3.
 - Product (830824-B21 oD1 Factory integrated) change count from 1 to 3.
 - Product (872481-B21 HPE) change from 1.2GB to 1.8GB and change count from 16 to 24.

Addendum No. 1 dated 21 March 2018

[ITB-2018-270]

- Product (872481-B21 OD1 Factory integrated) change count from 16 to 24..
- 38. Bill No (2) Item 2.2 and Item 2.3 / will be supply and test only.
- 39. Network Bill no (3) / item # 3.1, 3.2 , 3.3, 3.4 ,3.5, 3.13, 3.14, 3.15, 3.16, 3.17, 3.18, 3.19, 3.20, 3.21, 3.22, 3.42, 3.43, 3.44, 3.45, 3.46, 3.47, 3.48, 3.49, 3.50, 3.51, 3.55, 3.56, 3.57 and 3.58 will be supply and test only.
- 40. Bill No (3) , Item No 3.23 the quantity to be modified to 20 .
- 41. Bill No (3), Item No 3.31 will be read as follow : Supply , test and commissioning network access point unifi Model: UAP AC LITE All according to engineer instructions.
- 42. Item 2.19 : The item include flush/external junction box and cover without installation.
- 43. Item 2.21 The item is just supply without installation.
- 44. Item 3.29: The item include flush/external junction box and cover without installation.
- 45. Item 3.33: The cables included and the length for each not more than 25m.
- 46. **Item 3.52:** LCD video wall array (3) x(3) (with total number 9 screens with size 55" for each one with total dimension 3.6*2.10m) and the unit rate of the item is Lumpsum.
Theater LED Display Screen P4 mm
 - 3.6m width x 2.1m height indoor LED display screen
 - Pixel pitch: 4mm
 - Brightness not less 800 cd/sq. m
 - Refresh frequency >1920Hertz
 - Input power frequency 50-60 Hertz
 - Input voltage 110 – 240 volt
 - Blind sport rate < 1/10000
 - Ingress Protection Front IP50, Rear IP51
 - Lifetime at 50% brightness 100000 hours
 - Operating temperature -10 ~ +40 °C
 - Operating humidity 10% ~ 90%
 - Signal input format AV, S-Video, VGA, DVI, YPbPr, HDMI, SDI
 - Sending Card Included
 - Receiving card included
 - Video processor included with remote IP access control and monitor
 - Wall mount stand included
- 47. **Item 3.35** and **Items 3.58** The items are canceled.

Interested bidders shall acknowledge receipt of this addendum/pre-bid minutes by returning/including it, signed and stamped, with their bids.

For your kind attention and reference,

Sincerely Yours,
Khaled Shahwan
Deputy Special Representative (Operations)