

**Building Resilience to Climate Related Hazards Project**  
**Hydro Meteorological Work Station and Automated Production System (Supply, Delivery, Installation and Commissioning)**  
**(Contract ID No: PPCR/DHM/G/ICB-45)**

**Clarification -1**

We received the following Clarification request through pre-bid meeting, official letter and email from the Consulting Firms. Our response is as follows:

Query No	Reference to the Bid Document	Description of Queries	DHM /BRCH Clarification
1	<b>Section I: Instruction to Bidders, Heading E. Evaluation and Comparison of Bids</b> , Sub-Heading-item 27. Clarification of Bids; item 28 Deviation, Reservations and Omissions; item 29 Determination of Responsiveness 30. Non Conformities, Errors and Omissions <b>(Page 25 to 27)</b>	<i>We understand from the specification document that there should not be any deviation, reservation or omission in our proposal. We also understand that any departure from the requirements, any limitation or any failure to submit some information could be accepted if the impact on the supplied Goods and Services is minor: can you please confirm? If so, does it mean that a bid can be responsive with one or several "NOT COMPLY" items or shall any responsive bid contain ONLY "COMPLY" items?</i>	Reference is made to the Bid Document, Section I Instructions to bidders, ch.E: 'Evaluation and Comparison of Bids; Please, read carefully Items: 27. Clarification of bids 28. Deviations, Reservations and Omissions 29. Determination of responsiveness 30. Nonconformities, Errors and Omissions.
2	<b>Section VII Schedule of Requirements, 3. Technical Specifications, Heading-11.System Integration Requirements, item-11.3</b> "The supplier is responsible.....video wall system to the cable .....all connections" <b>(Page-109)</b>	<i>In the specification, you mention a « video wall » but there is no requirement/description in the bidding document. Is the video wall part of the deliverables? If so, what is the specification?</i>	<b>Refer Addendum no.1(v)</b> No video wall system nor or cable system is specified nor required. The specification in Item 11.3 needs to be replaced with the following:- 11.3 The Supplier will be responsible for the installation of all workstations, server(s) and displays. The Supplier is also obliged to properly configure all connections.
	<b>Section II: Bid Data Sheets, D. Submission and Opening of Bids, ITB.22.1</b> , "For bid submission purposes....." <b>(Page-35)</b>	<i>Request to extend the submission deadline: would it be possible to have a feedback please?</i>	<b>Refer Addendum no.1(i) &amp; (ii)</b>
3	<b>Section VII Schedule of Requirements, 3. Technical Specifications, Heading-3.3.Environmental Specification and Device Interfaces</b> , Sub-Heading-3.3.3 Serial Interfaces, <b>(Page-104)</b>	<i>1. In the bidding document, there is a list of formats to support concerning the satellite and NWP model data. Would it be possible to have the list of related data/products to integrate within the solution? 2. The servers must be installed at NITC. We understood that the NITC was already equipped with UPS: is it necessary to quote additional UPS with the servers?</i>	<i>1. Final list of data sources and data types to be included in the system delivery will be defined and agreed between the selected supplier and the DHM/SI during contract signing and/or the design phase of the system. 2. The capacity of NITC to support the servers with UPS is still unsure at the moment. Therefore the bidders must quote the UPS for the servers in their bid (Item 10.1.10). Final decision on the need for UPS will be decided during contract signing.</i>

4	<p><b>Section I: Instruction to Bidders, Heading E. Evaluation and Comparison of Bids (Page-...),</b> Sub-Heading-item 27. Clarification of Bids; item 28 Deviation, Reservations and Omissions; item 29 Determination of Responsiveness 30. Non Conformities, Errors and Omissions <b>(Page: 26,27)</b></p>	<p><i>We would like to know if it would be possible to add some options to our proposal (solutions or services that were not requested in the tender)?</i></p> <p><i>If so, would these options be taken into account for the supplier proposal evaluation (technically and financially)?</i></p>	<p>The specifications in the bidding document should be interpreted as minimum requirements. First the bidders are checked on responsiveness against the 'formal' requirements. Among the bids that were found responsive after pre-evaluation, the lowest priced bid will be selected for 'technical' evaluation. In the technical evaluation the documented technical evidence, submitted as part of the bid, is compared with the minimum technical requirements. Regarding compliance against single Items, bidders can offer alternative solutions or services, but these options must provide equal or better functionality and/or quality of performance as obtained with the specified solution. Unfortunately those bids that have offered extra options or solutions beyond the minimum requirements, possibly leading to better system performance, cannot be favored in the comparison of bids by any means, e.g. by giving them extra points. The bid that has found to be responsive and passed in the technical evaluation and that offers the lowest total price will be selected. During the contract signing, the selected supplier can propose alternative solutions which will then be evaluated, and if found advantageous by the purchaser (either financially or functionally or by quality), the contract can be amended accordingly.</p>
5	<p><b>Section VII Schedule of Requirements, Item 1.7</b> "15 workstations of which 8 will be within the DHM 100 Mbps network (DHM Head Quarter building and at the Tribhuvan Airport Office) and additional 7 workstations in other cities outside Kathmandu valley having about 10Mbps data-line connectivity as illustrated in Fig. 3, <b>(Page-80, 108, 117 to 119)</b></p>	<p><i>In the tender specification, we found contradictory information :</i></p> <ul style="list-style-type: none"> <li>• <i>In section VII, item 1.7, it is mentioned: "15 workstations of which 8 will be within the DHM 100 Mbps network (DHM Head Quarter building and at the Tribhuvan Airport Office) and additional 7 workstations in other cities outside Kathmandu valley having about 10Mbps data-line connectivity as illustrated in Fig. 3....."</i></li> <li>• <i>In section VII, table 1, we count 2+1 = 3 workstations in HQ and 2 at International Airport, which leads to 5 workstations on 100Mbps network and 2+2+2+2+2 = 10 workstations on 10Mbps network.</i></li> <li>• <i>In section VII, item 10.2.2, it is mentioned: 4 Type a WS and 6 Type b WS</i></li> <li>• <i>In section VII, table 1, we count 2 Type a WS and 2+2+2+2 = 8 Type b WS.</i></li> </ul>	<p><b>Refer Addendum no.1(iii) &amp; (iv) [Type "b" WS of serial no. 13 of Table-1 change to type "a" ]</b></p>

6	<p><b>Section VII Schedule of Requirements, 3. Technical Specifications, Table-1"</b> Project sites and Implementation Schedule of Services " (Page-118-119)</p>	<p><i>According to table 1 (pages 118 and 119), the 15 workstations are described as 2 units WS type a, 8 units WS type b and 5 units WS type c. Whereas in 10.2.2, (page 108), the 15 workstations are described as 4 units WS type a, 6 units WS type b and 5 units WS type c. :</i></p> <p><i>WS Type a: 4 PC's, each with 4 x 27" displays; 8 stands to fix 2 displays on top of the other two displays for each PC;</i></p> <p><i>WS Type b: 6 PC's, each with 2 x 23" displays;</i></p> <p><i>WS Type c: 5 PC's with 1 x 23" display</i></p> <p><i>1.1 For the servers, we intend to propose more than 2 servers but with the same minimum specifications (with bi-CPU (E5-2640V4) or equivalent would be good).</i></p> <p><i>1.2 The racked servers will be installed at the NITC in Kathmandu. Is there already a rack cabinet equipped with racked monitor (including touchpad keyboard-mouse combo and KVM) to install them or shall it be provided by the supplier?</i></p> <p><i>1.3 So some supervision/administration PCs will be needed. Does DHM intent to use some WS type C for supervision/administration? Else, we should we add 1 or 2 PCs (as WS type C) for this.</i></p> <p><i>1.4 Where will the system administrators work: at the NITC or at DHM HQ?</i></p>	<p>1.1 Bidder need to supply no. of servers as per BOQ and technical specification. For additional quantity will be decided during contract signing.</p> <p>1.2 A rack cabinet (with accessories) shall be provided by the WS supplier. It is noted that redundant power supplies and small UPSs are required per rack. Small UPSs provide additional security against any issues with NITC power supply system.</p> <p>1.3 To be implemented as per supplier's best practice</p> <p>1.4 System administrators will work at DHM HQ</p>
7	<p><b>Section VII Schedule of Requirements, 3. Technical Specifications, Table-1"</b> Project sites and Implementation Schedule of Services " (Page-118-119)</p>	<p><i>Do the items 14, 15, 16, 17 and 18 of section VII Table 1 refer to 5 different locations in Nepal?</i></p>	<p>The locations for these items will be finalized during contract signing. Most probably, 1 item will be placed in Eastern region, 1 in Tarai belt of Central region, 1 in Western region, 1 in Mid Western and 1 in Far western region.</p>