

Amendment -1

Date: 12th October 2021

Announcement no: HDC (161)-PWM/IU/2021/495

Project: Design, Supply & Installation of CCTV surveillance system in Hiyaa Housing Project in Hulhumalé Phase II

Attachment:

1. Section 3_Form of Letter of Tender (Revised)

Queries raised by the interested bidders for the announcement.

	Queries	Reply
1	In minimum requirement it has mentioned that the storage should be good quality, now that we have to deliver the storage to 30 days, how do you determine it what is the frame rate or resolution since good quality can be anything it depends on the requirement.?	The good minimum quality for the recording is 480p and for recording resolution go to 720p this is our preferred spec.
2	For the flooring is there any duct already installed or do we have to put casing?	yes, in the corridor there are existing cable trays that can be used laying the cables to the cameras. Wherever the existing cable trays are not feasible to use, the contractor shall ensure for cable installation that that the cable shall be protected and shouldn't be easily breakable. Hence the contractor shall carry out site survey and shall consider all the requirements for detail design of the Project.
3	A percentage shall be allotted against design stage by the Employer to avoid any possibility of doubts/grey area.	Maximum 10%.
4	Since you have not provided us a design but you have given a floor plan with proposed camera locations, can we suggest additional cameras or changes of locations and which could increase the number of cameras?	The Project is design and build. You can submit any design during design stage which will be subject to Employer's approval during the design stage. The detail design shall be in accordance to the concept design and any deviation from it shall be with Employer's consent.
5	CCTV project of this scale does not have to be plug and play NVR system and it can be using network storage or monitoring software systems, what is the period that we have to give for the monitoring software license how it is decided?	If it is a licensing model or NVR model it is acceptable by us since this is a design and build Project, vendor is open to propose their solution.

6	UPS backup system is for one hour, is it for the whole system?	Yes 1-hour backup is for the whole system.
7	Is the form 4.6 (vehicles and equipment's) is it relevant for this project can you confirm if we have to submit this form?	it's not mandatory to fill the form.
8	If the design is not acceptable by the employer do, we have to change it again. Or will we get disqualified?	Once the Project is awarded, the contractor has to submit detail design which should be in accordance to the Concept Design for Employer's review and followed by a two-way dialogue and approval. The Bid amount shall be deemed to have included such risks and possibilities, and there shall be no change to the lump sum Contract price for any design changes during design review and approval.
9	If the changes that bought during the design stage, has an additional cost who is going to bare that?	Since the design is in contractor's scope that means all the relevant risks are also in the contractor's scope. When proposing the bid, the bidders are deemed to have considered for all those risks.
10	We wish to request the possibilities of adding the below brands of CCTV and related accessories as preferred brands 1. Vivotek Inc – Taiwan 2. Uniview – China	Yes, these brands can be considered.
11	Is there is a storage area that can be locked within one of the towers out of four, that could be used as a storage facility during the entire duration of the project?	This requirement falls under the temp land/space requirement for the Project and hence respective clause as stated in condition of contract, shall apply. Although since control room & storage area will be handed over to the contractor as part of site for execution of Works, the contractor may use it to store materials and the same shall be subjected to the relevant conditions of contract.
12	What are the allowed working hours for the project and access to premise?	Normal Working hours are from 7:30 am to 5:30 pm & Friday is day of rest.
13	As the global microchip shortage and cargo congestion is impacting material deliveries, would such cases be considered on submission of valid documents from manufacturers or freight companies?	If such event occurs, it shall be considered under claims and will be subjected to the respective condition of the contract.
14	As no cable trays or ladders have been allocated, is it necessary to supply and install cable ladders for vertical cables?	Project is design and build so vendor can use their own methods of cable management however, In-building cables must be protected and prevented from vandalism.
15	Is there a duct connecting security room from one build to the other that can be accessed and have enough space for optic fiber cable?	Building to building connection including all civil works and any other required ancillary works is part of scope of Works for the Project.
16	Should the Category 6 cables be Low Smoke Zero Halogen (LSOH) to meet any fire safety standards?	Not mandatory.
17	Should the optic fiber cable between two towers be outdoor gel filled cables?	Should be outdoor cables GYTS fiber optic cables.