

Reply of DFCCIL, on the queries raised by perspective bidders before, during and after the Pre-Bid Meeting (*held on 04-03-2022 in the office of Chief General Manager, Noida unit*),
in connection with

Tender No. CGM/DFCCIL/NOIDA UNIT/Interior Fitout works for DFCCIL C. O. Building/Sec-145 Noida/2022/01

FOR

Name of Work: Complete Interior Fitout works such as Flooring, Wall & Ceiling finishes, Partitioning, Wood work, Plumbing, Electrical, HVAC, Low Voltage & other ancillary works for under construction DFCCIL C. O. Building complex at Sec-145, Noida.

S. No.	Query raised by the Bidder	Reply of DFCCIL
1.	It is request to considered the experience in last 10 years instead of last 7 years.	As per Tender conditions.
2.	Request for modification in Approved Make List & deviation for HVAC.	Please refer <u>Corrigendum-I</u> in this regard.
3.	(a) Kindly please allow exemption of EMD for registered MSME as per central procurement policy (CPP) Govt. of India OR Request to allow EMD Submission in the form of BG & EMD declaration	As per Tender conditions
	(b) Requesting retention money/Security deposit must be release after submission of BG	Please refer Clause No. 16(1) of GCC
	(c) Requesting to paid the 10% mobilization in advance against issue of bank Guarantee (BG) within 15 days.	As per Tender conditions.
4.	(a) Request for modification in Approved Make List for UPS.	Please refer <u>Corrigendum-I</u> in this regard.
	(b) In the NIT the EMD payment mode is Online which is not possible to pay. Therefore, we request you to kindly add EMD payment mode in BG (Bank Guarantee) format.	Kept as per IREPS guidelines.
	(c) Request to approve brand in the list of approved makes for Access Control System.	As per Tender
5.	We request you to kindly approve Brand in BOQ Item No. at Serial. No. 28, 29 & 30 of approve makes of Audio Video system.	Please refer <u>Corrigendum-I</u> in this regard.
6.	Request to approve brand in the list of approved makes for the item of video switching, distribution and Extension System and Accessories / Cables category etc. & recommend certain changes in Technical Specification.	Please refer <u>Corrigendum-I</u> in this regard
7.	Recommended certain changes in technical specification of LV Items along with addition of make for video switching, distribution and Extension System and Accessories / Cables category etc.	Please refer <u>Corrigendum-I</u> in this regard

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8.	Recommend certain changes in technical specification of Active network components	Please refer <u>Corrigendum-I</u> in this regard
9.	(a) Similar work means Contract having "Interior Fitout works" including Electrical works & Almirahs inside the office building or Institutional Building or Residential building or Commercial Building (b) The JV shall satisfy the requirement of Bid capacity requirement mention at para 1.3.14.3 above. Any member of JV should satisfy this requirement	(a) As per Tender conditions (b) Refer Clause 1.3.14.3 and 1.3.19.15.3 of Part-I, Chapter-III of tender document.
10	Request for modification in Approved Make List for Lighting.	Please refer <u>Corrigendum-I</u> in this regard.
11	Requesting for approval of brand for Firewall.	Please refer <u>Corrigendum-I</u> in this regard.
12	Requesting to add brand in the list of approve makes for sub-heads: (a) video conferencing (b) video switching, distribution and extension systems	Please refer <u>Corrigendum-I</u> in this regard.
13	Request for modification in Approved Make List for Building Management System	Please refer <u>Corrigendum-I</u> in this regard.
14	1. For a successful project it is absolutely mandatory that the owner, DFCCIL and all involved in certification and payment of running account or on accounts bill and also the final bill bound themselves to a fixed time period for processing and payment from the date of presentation of running account bill and final bill This is one of the rarest of rare contract where the time period for certification and payment of running account bill is not specified. Thereby, giving unlimited and unleashed powers to DFCCIL and all involved in certification and payment to exploit, arm twist and harass the Contractor. DFCCIL is securing itself by taking performance guarantees, security deposit, earnest money, performance guarantee for warranty and maintenance of specialized items for LV and electrical items and on	1. As per tender conditions.

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	<p>the other hand leaving the Contractor absolutely vulnerable and helpless. For good performance of contract reciprocal obligations of payment shall be absolutely mandatory.</p> <p>It is humbly request since the project is of 1 year the certification and payment of all running accounts bills shall be completed within 7 days and the payment shall be released to the contractor within 7 days from the date of submission of the bill to the first point. Similarly, the final bill shall be certified and paid within 60 days of presentation at first point.</p> <p>2. We request clarification on the release of Earnest Money Deposit (EMD) that is deposited and whether the Earnest Money Deposit (EMD) will be accrued to the Security Deposit and whether the Earnest Money will be adjusted in the first few running/on-account bills period to deduction of amount from the running/on account bills or will be returned back to the Contractor after submission of Performance Guarantee.</p> <p>3. We request clarification on the percentage of Retention Money as Security Deposit to be deducted in the Running/On-account bills and the maximum total percentage of money retained as Security Deposit from running/on account bills.</p> <p>4. When will the security deposit be released?</p> <p>5. When will the Performance Bank guarantee be released?</p> <p>6. The Maintenance Period (DLP) mentioned everywhere in the RFP and the NIT is 12 months and there is a typographical error in Clause 2.5.4. of the SCC (Section-2), it is typed as 18 months for the DLP/Maintenance Period. Please clarify and correct.</p>	<p>2. As per tender conditions, please refer Clause 1.3.8.2 of Part-I Chapter-III of the Tender Document.</p> <p>3. As per tender conditions, please refer Clause 16(1) of Part-I Chapter-IV of the Tender Document.</p> <p>4. As per tender conditions, please refer Clause 16(2) of Part-I Chapter-IV of the Tender Document.</p> <p>5. As per tender conditions, please refer Clause 16(4) of Part-I Chapter-IV of the Tender Document.</p> <p>6. The Maintenance Period is 12 months from the date of issue of Completion Certificate of the work by DFCCIL.</p>

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	<p>7. As per the Addendum 1 dated 21.01.2021 issued in the Tender No. CGM/DFCCIL/NOIDA UNIT/INTERIOR & FURNISHING WORK/DFCCIL C.O. BUILDING/SEC-145, reply to query regarding the notes under the list of approved make it was replied that.</p> <p>“The Contractor is free to offer the product of any make included in the approved make list. However, approval of DFCCIL is required to ensure that the offered product is as per BOQ description and meets the technical specifications.”</p> <p>We request you to once again modify the footnote of list of make on page no. 473-474 and as per the Addendum 1 dated 25.01.2021 The Contractors should be allowed to use any brand from the list of make as per the Contractor’s discretion. This Addendum is mandatory and important to ensure that due to corrupt practices the Contractor is not arm twisted to use the product imposed due to ulterior motives and benefits.</p> <p>8. (a) The BOQ has over 1000 items and approval of samples of every item (as per Clause 1.6.2 & 1.6.3 of Section-I of the SCC and Pt. 3 & Pt. 5 of Notes under the List of Approved Makes) is a nearly impossible task. It will take years to approve all samples. The sampling in interior and finishing works is done only for exposed and visible items to match the colour, texture and design to meet the Architectural and interior scheme and not for every item.</p> <p>In the interest of project, it is mandatory and important that Clause 1.6.2 & 1.6.3. of Section-1 of the SCC and Pt. 3 & Pt. 5 of Notes under the List of Approved Makes is modified and in place of all items the approval should be restricted to the exposed and visible items and the items required for colour, design, texture and of Architectural value and interior scheme. And, all the samples of exposed and visible items and the items required for colour, design, texture and of Architectural value and interior scheme should be approved within first one month</p>	<p>7. The notes mentioned under the list of approved makes and Clause 1.6 of SCC (Section-1) of Part-I, Chapter-V are self-explanatory, however, it is further clarified that the Contractor is free to offer the product of any make included in the approved make list. However, approval of DFCCIL is required to ensure that the offered product is as per BOQ description and meets the technical specifications.</p> <p>8. The notes mentioned under the list of approved makes and Clause 1.6 of SCC (Section-1) of Part-I, Chapter-V are self-explanatory.</p>

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	<p>contract and the contract rates are Sanctum-Sanctorum which are established between the Contractor and DFCCIL and hence the invoice of OEM is of no consequence hence either the invoice of the main Contractor or the System Integrator shall suffice for certification etc. and the performance, maintenance and warranty is already covered by security deposit of main contract and performance guarantee for maintenance and warranty. Please modify and clarify accordingly.</p> <p>11. As we are aware that there is an acute shortage of semiconductors in the entire world and because of this the entire electronics industry is suffering and the deliveries are taking from 4 to 5 months to up to 12 to 15 months for various products depending on the product and circumstances. An equitable provision should be made to ensure that if there is a genuine delay in supply of certain products of Low Voltage, Air Conditioning and items requiring semiconductors, chips and circuitry, then the Contractor shall be indemnified from such genuine delays.</p>	<p>11. As per tender conditions</p>
15	Request to Approve Make for Passive Network Component.	Please refer Corrigendum-I in this regard.
16	Requesting to Approve Make for Passive Network Component.	Please refer Corrigendum-I in this regard.
17	Request for modification in Approved Make List for UPS and EV Charger.	Please refer Corrigendum-I in this regard.
18	<p>(a) EMD payment mode is online which is not able to possible to pay through online mode. Request you to kindly add the EMD payment mode in Bank Guarantee format which is possibly easier to pay.</p> <p>(b) Add Make for Access Control System Head.</p>	<p>(a) Kept as per IREPS guidelines</p> <p>(b) As per Tender</p>
19	1. As per standard contracts, we request you to provide 10% Mobilization Advance of Contract Value + GST for smooth mobilization at site. The advance amount shall be further recovered from RA Bills proportionately.	<p>1. As per tender conditions.</p> <p>2. As per tender conditions.</p>

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	<p>2. We request you to provide 75% of Secured advance against major materials supply at site. Your such support shall enable us to maintain smooth cash flow at our end.</p> <p>3. As per standard practice Monthly payments shall be made as mentioned below: 1) Ad-hoc payment 75% will be released within 7 days. 2) Balance payment will also be done within 21 days from the date of submission of RA bill.</p> <p>4. We request you to accept BG for testing, commissioning and training for 5% of cost Electrical, Mechanical & LV items instead of withholding the same.</p> <p>5. There is conflict between two clauses. We believe that maintenance period shall be 12 months from the date of completion of the work for building as a whole, wherein all the defects shall be rectified by the contractor.</p> <p>6. We request you to consider 20% cost towards overheads and profit as per current standard practice across all similar tenders.</p> <p>7. We request you to clarify regarding the availability of Land for Labor Camp at site and whether the same will be provided free of cost or on chargeable basis.</p> <p>8. As per standard practice water & electricity for testing of electrical installations - fire pumps, fire sprinklers etc. shall be in the scope of client.</p> <p>9. According to Memorandum No. F.9/4/2020-PPD Dated: 12.11.2020 released by Ministry of Finance "No Provision regarding Bid Security (aka EMD) should be kept in the Bid</p>	<p>3. As per tender conditions.</p> <p>4. As per tender conditions.</p> <p>5. It is clarified that the Maintenance Period is 12 months from the date of issue of Completion Certificate of the work by DFCCIL.</p> <p>6. As per tender conditions.</p> <p>7. Land is available at site and same shall be provided free of cost for Labor Camp. However, the location of the land shall be on the discretion of Engineer/DFCCIL.</p> <p>8. Water & Electricity for testing of electrical installations - fire pumps, fire sprinklers etc. shall be in the scope of Contractor.</p> <p>9. As per tender conditions.</p>

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	<p>Documents in future and only provision for Bid Security Declaration should be kept in the Bid Document."</p> <p>10. Technical queries regarding basic rate of materials and drawings of various BOQ items</p>	<p>10. The description of BOQ Items is detailed and self-explanatory. The bidders have to comply with the detailed specification of item for the given makes in the approved list. As far as drawings are concerned, tender drawings have been uploaded with the tender, however, for specific details, the bidder can visit DFCCIL office on any working day.</p>
20	Recommended certain changes in technical specification of Active network component.	Please refer <u>Corrigendum-I</u> in this regard.
21	Recommended certain changes in technical specification of Active network component	Please refer <u>Corrigendum-I</u> in this regard.
22	The other make taken in the List of Approved Makes are superior, better technically equipped, more support oriented, and much more ethical in practices and conduct.	As per tender conditions.
23	Request to accept the executed works of Airport Terminal building & convention/Institution building	As per tender conditions.
24	<p>(a) As per the tender BOQ, the Precision AC requires Digital Scroll compressor which is an obsolete technology and is offered by only single OEM which makes the tender monopolistic in nature and gives single OEM an undue advantage. With the given specification, evaluation of the bid will be unfair. However, there is better technology in the market i.e. BLDC Variable speed scroll compressor in the Precision AC, offering better energy efficiency than digital scroll compressor and is offered by all OEM's. Therefore, we request to specify the advanced technology Inverter Type Precision AC only which is offered by all OEM's in industry and will also generalize the tender specifications.</p> <p>(b) The tender specification requires Precision AC with R407C (zeotropic mixture) which was an immediate alternative after R22 being phased out. R407C having higher temperature glide impacts</p>	Please refer <u>Corrigendum-I</u> in this regard.

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	<p>the overall system efficiency. However, R-410A is an azeotropic gas (homogeneous mixture) having high heat transfer performance, lower temperature glide and constant sub-cooling which leads to higher system efficiency, stable & better performance of the system. Therefore, we request you to specify the refrigerant with only as R-410A for the precision AC which is offered by all OEM's in industry and will also provide system with better efficiencies and generalize the tender specifications.</p> <p>(c) As per the tender BOQ, the precision AC require In-floor evaporator fans are provided with higher cooling capacities. Since the tender requires small cooling capacity, the in-floor evaporator fans will not be feasible for the requirement and in addition to the in-floor fans have high noise levels, maintenance/operational issues. However, the in-floor fans are offered by only single OEM which makes the tender monopolistic in nature and give single OEM an undue advantage and evaluation of bid will be unfair. Therefore, we request to specify the evaporator fans inside the cabinet as offered by all OEM's in industry which in turn will generalize the tender specifications</p> <p>(d) The tender specification requires variable capacity Precision AC but the expansion valve specified is external equalized Thermostatic expansion valve which regulates the refrigerant flow by sensing the temperature and pressure of superheated refrigerant at compressor. However, electronic expansion Valve replaces the normal mechanical thermostatic expansion valve, and works on the principle of maintaining the superheating of the suction gas constant, by means of a PID type algorithm control offering rapid and precise regulation for the refrigerant flow, Speed in reaching machine stability, maintaining the overheating value constant in variable heat load condition; Efficient compressor work conditions especially in the cases of low external temperatures; Extended work range with consequent enlargement of unit operating limits allowing increase in unit performance and better saving when integrated with variable speed compressor (BLDC Inverter compressor).</p>	

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	Therefore, we request to specify electronic expansion valve along with BLDC variable speed compressor which will provide the better energy saving than the mentioned. technology mentioned in BOQ.	
25	Suggest changes in IPPBX, Active Network Component and addition of Make in Passive network component.	Please refer <u>Corrigendum-I</u> in this regard.
26	Requesting for adding brand in the list of approve make in the category of furniture.	Please refer <u>Corrigendum-I</u> in this regard.
27	Recommended certain changes in technical specification of Firewall and requesting to approve make of firewall	Please refer <u>Corrigendum-I</u> in this regard.
28	Requesting to Approve Make for Network Access Control (NAC)	Please refer <u>Corrigendum-I</u> in this regard.
29	Recommended certain changes in technical specification of Firewall	Please refer <u>Corrigendum-I</u> in this regard.

This has the approval of Competent authority.