

All Bidders

Amendment –VI

Project: Supply, Installation, Testing & Commissioning of Medical Gas Manifold System for Hospital Block at All India Institute of Medical Sciences (AIIMS), Nagpur

IFB No. HSCC/SES/MGMS/AIIMS/Nagpur/2019 Date :13.06.2019

This has reference to above IFB.

The following Amendment may be noted which shall be treated as part of the tender document and to be submitted duly signed & stamp along with tender.

Sr. No.	Bidders' Queries	Reply
1	<p>MEDICAL AND SURGICAL AIR SYSTEM System Control</p> <p>The Control include individual self-protected combination motor controls with short circuit protection, single phase and thermal overload protection, individual control circuit transformers with fuseless primary and secondary protection</p> <p>The transformers used are fused instead of fuseless in the system control under Medical and Surgical Air System. You are requested to kindly amend and mention transformers with fused primary and secondary protection</p>	<p>Transformers shall be with fused primary and secondary protection or Shall be as per standards mentioned in the technical specification of tender</p>
2	<p>Bacteria Filter</p> <p>Sr.98 of Amendment III page-11of tender technical specification- Stage3 – Bacteria Filter – testing should be American Pharmacopeia/European Pharmacopeia/Third party like SGS/Lloyd/TUV/Bureau Veritas.</p> <p>Ref Bacteria Filters, please not that purity test is as per standard recommendation and no third party is provided for the same and mention purity test shall be as per standard recommendation.</p>	<p>Purity test shall be as per manufacturer's test recommendation (certificate) and it may be tested if required.</p>
3	<p>VACUUM SYSTEM System Control</p>	<p>Transformers shall be with fused primary and secondary protection or</p>

	<p>The Control include individual self-protected combination motor controls with short circuit protection, single phase and thermal overload protection, individual control circuit transformers with fuseless primary and secondary protection</p> <p>The transformers used are fused instead of fuseless in the system control under Medical and Surgical Air System. You are requested to kindly amend and mention transformers with fused primary and secondary protection</p>	<p>Shall be as per standards mentioned in the technical specification of tender</p>
4	<p>AGSS SYSTEM</p> <p>The minimum plant capacity mentioned in technical specification is 1500 LPM as primary and 1500 LPM as standby, however the capacities mentioned in the BOQ is 2500 LPM as primary and 2500 LPM as standby</p>	<p>AGSS system shall have minimum capacity of plant 2500 LPM as primary and 2500 LPM as standby</p>
5	<p>Regarding Manufacturer Authorization- Bed Head Panel</p> <p>Ref Bed Head Panel, you had asked for specific authorization for this item, you are requested to kindly clarify whether you need BHP of indigenous or imported make.</p>	<p>Tender terms and conditions prevail.</p>
6	<p>Point No.107-</p> <p>As per Amendment No.II it is mentioned that the Medical Gas Pipeline System except accessories like Ward Vacuum Unit Theatre Vacuum Unit, Flow Meter with Humidifier Bottle must follow single standard- lease note you missed out to mention one more accessories to be excluded from same standard i.e High pressure tubing since tubing follow ISO standard. Kindly amend and mention the same.</p> <p>Further it is also mentioned that Copper pipes must follow same standard i.e any one from NFPA99c/HTM 02-01/ISO 7396-1/DIN/EN Please note that Copper pipe follow BS.EN 13348:2008/ASTM B819 standard instead of NFPA99c/HTM 02-01/ISO 7396-1/DIN/EN. Also the same is mentioned in Volume IV, Technical specification at Page No.-34, Point No.13 of responsibility of bidder. You are requested to kindly issue necessary amendment in the same.</p>	<p>High Pressure tubing shall be as per ISO standard and shall be excluded from standard i.e NFPA99c/HTM-02-01/ISO 7396-1/DIN/EN of MGPS.</p> <p>Copper pipe shall be as per BS.EN 13348:2008/ASTM B819 standard instead of NFPA99c/HTM 02-01/ISO 7396-1/DIN/EN.</p>
7	<p>Operation and Maintenance of MGPS</p>	<p>Payment for Operation shall</p>

	In Amendment-II it is mentioned that the payment for Operation shall be half yearly basis after satisfactory completion of operation on the said period – Since the operational contract consist of Manpower, hence half yearly payments can't be acceptable as MGPS vendor has to make monthly payment to the manpower deputed for operation of MGPS. We therefore request you to kindly amend this clause and mention that Payment for Operation shall be on Monthly basis only	be on quarterly basis after satisfactory completion of operation on the said period.
8	OXYGEN FLOWMETER WITH HUMIDIFIER BOTTLE Ref Construction of Material of Humidifier Bottle, you are requested to kindly also add Polypropylene Material for Humidifier bottle autoclavable at 134 deg centigrade	Polycarbonate / Polysulfone / Polypropylene material
9	Please note that the quantity mentioned of 25 is incorrect. The required no of AC is 1 No of Capacity 25 TR hence the quantity column needs to be rectified from 25 TR to 1 No, kindly correct the same.	Read as 1 No of 25 TR Capacity Revised BOQ is attached
10	We request you to kindly issue necessary amendments in the tender along with time extension for minimum 8-10 working days from the date of uploading of suitable corrigendum.	Extended to 02.08.2019
11	We sincerely request you to kindly extend the tender submission date from 26.07.2019 to 02.08.2019, enabling us to submit competitive price.	Extended to 02.08.2019
12	The contractor must fill up price in India Rupees against each item of BOQ (Volume-V) online both in words and figures in the blank spaces provided in the respective columns. Request that imported items be allowed to be quoted in Euro/US Dollar and payment through Letter of Credit be allowed. This will greatly reduce our financial stress.	Tender terms & conditions prevail
13	The bid submission date is extended from 19.07.2019 to 26.07.2019 Request you to extend by another week to 2 ND	Extended to 02.08.2019

	August 2019	
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Revised BOQ is attached

All other terms and condition shall remain same.

Sr. Chief General Manager -I , HSCC (I) Ltd.
For & on behalf of Director, AIIMS, Nagpur