

27-03-2019

Amendment No. 2

Sub: Amendment to the referred tender enquiry

Ref.: Tender Enquiry HITES/PCD/PMSSY-III/37/MOT/18-19 dated 14-02-2019
Amendment No. 01 dated 19-03-2019

The following changes are being incorporated in the above referred Tender Enquiry Document

SECTION – II **GENERAL INSTRUCTIONS TO TENDERERS (GIT)**

C. PREPARATION OF TENDERS

11. Documents comprising the e-Tender

A) Details of Technical Tender (Un priced Tender)

Bidders shall furnish the following information along with technical tender (in pdf format):

Existing:

xii) Self-Attested copies of VAT registration certificate and PAN Card.

Read as:

xii) Self-Attested copies of GST registration certificate and PAN Card.

SECTION - IV **GENERAL CONDITIONS OF CONTRACT (GCC)**

GCC Clause 21.1 Payment Terms

i) Existing

A) Payment for domestic goods or goods of foreign origin located within India.

b) Ten (10%) payment of the delivered goods price shall be paid on installation and commissioning upon submission of following document:-

i) Installation and commissioning certificate in original issued by the consignee.

c) On Acceptance:

Balance Twenty (20%) payment of the delivered goods value would be made against 'Final Acceptance Certificate' (FAC) as per Section XVIII of goods to be issued by the consignees subject to recoveries, if any, either on account of non-rectification of defects/deficiencies not attended by the Supplier or otherwise. FAC need to be issued by the designated consignee after installation, commissioning, testing and one month of successful trial run of the equipment.

Read as:

A) Payment for domestic goods or goods of foreign origin located within India.

Payment shall be made in Indian Rupees as specified in the contract in the following manner:

b) **Twenty (20%)** payment of the delivered goods price shall be paid on installation and upon submission of following document:-

i) Installation certificate/ Installation Report duly sealed and signed by the consignee.

c) On Acceptance:

Balance **Ten (10%)** payment of the delivered goods value would be made against 'Final Acceptance Certificate' (FAC) as per Section XVIII of goods to be issued by the consignees subject to recoveries, if any, either on account of non-rectification of defects/deficiencies not attended by the Supplier or otherwise. FAC need to be issued by the designated consignee after installation, commissioning, testing and one month of successful trial run of the equipment.

ii) Existing

A) Payment for foreign currency portion shall be made in the currency as specified in the contract in the following manner.

b) Ten (10%) payment of the net CIP price (CIP price less Indian Agency commission) of the goods shipped shall be paid through irrevocable, non-transferable Letter of Credit (LC) opened in favour of the supplier in a bank in his country and upon submission of the following document:-

i) Installation and commissioning certificate in original issued by the consignee.

c) On Acceptance:

Balance Twenty (20%) payment of the delivered goods value would be made against 'Final Acceptance Certificate' (FAC) as per Section XVIII of goods to be issued by the consignees through irrevocable, non-transferable Letter of Credit (LC) opened in favour of the Foreign

Principal in a bank in his country, subject to recoveries, if any. FAC need to be issued by the designated consignee after installation, commissioning, testing and one month of successful trial run of the equipment.

Read as:

b) **Twenty percent (20%)** payment of the net CIP price (CIP price less Indian Agency commission) of the goods shipped shall be paid through irrevocable, non-transferable Letter of Credit (LC) opened in favour of the supplier in a bank in his country and upon submission of the following document:-

i) Installation certificate/ Installation Report duly sealed and signed by the consignee.

c) On Acceptance:

Balance **Ten percent (10%)** payment of the delivered goods value would be made against 'Final Acceptance Certificate' (FAC) as per Section XVIII of goods to be issued by the consignees through irrevocable, non-transferable Letter of Credit (LC) opened in favour of the Foreign Principal in a bank in his country, subject to recoveries, if any. FAC need to be issued by the designated consignee after installation, commissioning, testing and one month of successful trial run of the equipment.

Section – VII
Technical Specification

Tender Page & Para	TENDER SPECIFICATION	READ AS
	RESPONSIBILITY OF BIDDER	
Pg 47 para f	The bidder should provide UPS power supply to all OTs (If UPS is in the scope of MOT bidder)	The bidder should provide UPS power supply to all OTs (If UPS is in the scope of MOT bidder) and dedicated Chemical earthing for MOTs should be done as per CPWD standard. (Separate price should be quoted for earthing per MOT)
	Wall Panelling System	
Pg 48 para 1.2	It should be 0.8mm 304 Grade Stainless Steel sandwich panel with core consisting of rigid polyurethane foam, which has been injected under high pressure, with a minimum density of 40 kg/m3.	It should be 0.8mm 304 Grade Stainless Steel sandwich (both side 0.8mm sheet) panel with core consisting of rigid polyurethane foam, which has been injected under high pressure, with a minimum density of 40 kg/m3. OR 0.8 mm stainless steel (material no.1.4301 in compliance with DIN EN 10088-3) combined with glued 18 mm plasterboard sheet along with suitable substructure

Tender Page & Para	TENDER SPECIFICATION	READ AS
2	Ceiling Paneling System	
Pg 49 para 2.1	The prefabricated ceiling plates /cassettes should be made up of SS 304 panels with sheet thickness of at least 0.8 mm sandwich panel of PUF with minimum density 40kg/m ³ with matt finish and should be coated with antibacterial paint. It should be from the same manufacturer of wall panel. Total thickness should be 30-40mm.	The prefabricated ceiling plates /cassettes should be made up of SS 304 panels with sheet thickness of at least 0.8 mm sandwich (both side 0.8mm sheet) panel of PUF with minimum density 40kg/m ³ with matte finish and should be coated with antibacterial paint. It should be from the same manufacturer of wall panel. Total thickness should be 30-40mm. OR 0.8 mm stainless steel (material no.1.4301 in compliance with DIN EN 10088-3) combined with glued 18 mm plasterboard sheet along with suitable substructure
Pg 49 para 2.2	Support elements: Suspension bracket with tension spring	Support elements: Suspension bracket with tension spring/ threaded rod
4	Internal HVAC Ducting & Exhaust System	
Pg 50 para 4.5	The exhaust air cabinets should be openable and cleanable.	The exhaust air cabinets should be openable grill and cleanable.
6	Hermetically Sealed Doors	
Page 51 Para 6.9	Door opening handle should be strong and sturdy. Material should be of SS (gloss finish). Should be provided with high quality cylindrical lock.	Door opening handle should be strong and sturdy. Material should be of SS (gloss/matte finish). Should be provided with high quality cylindrical/ ESPg lock .
Page 51 Para 6.10	Door leaf should have high quality synthetic rubber gasket with long life to ensure hermetic sealing (to maintain air pressure differential). Air tightness 99.99% at a pressure of 100Pa.	Door leaf should have high quality synthetic rubber gasket with long life to ensure hermetic sealing (to maintain air pressure differential). Air tightness 99.99% at a pressure of minimum 75Pa
Page 51 Para 6.12	The overall thickness of the finished door should be 40 to 60mm. The inner part of the door should be filled with CFC free polyurethane foam thickness of 48mm or nearby. (Sealed airtight to prevent further ingress of any microbial organism).	The overall thickness of the finished door should be 30-60mm . The inner part of the door should be filled with CFC free polyurethane foam thickness of 48mm or nearby. (Sealed airtight to prevent further ingress of any microbial organism).
Page 51 Para 6.13	The door and controls should comply with IEE regulation. All motors used should be DC brushless motors with essential isolation from mains.	The door and controls should comply with IEE regulation. All motors used should be DC brushless/ PMDC motors with essential isolation from mains.
7	Tousch Screen Control Panel	
Page 52 Para 7.6	Control of the operating light (major and satellite and camera control (on/off and intensity control)) should be provided.	On/off Control of the operating light (major and satellite) should be provided.

Tender Page & Para	TENDER SPECIFICATION	READ AS
11	X RAY FILM VIEWER	
Page 53 Para 11.5	Body should be of extruded aluminum powder coated black with bacteria resistant and disinfectant resistant finish	Body should be of extruded aluminum powder coated with bacteria resistant and disinfectant resistant finish.
	STORAGE UNIT	
Page 53 Para 13.1	The storage unit should be made with 1 mm thick stainless steel panels.	The storage unit should be made with at least 0.8 mm thick stainless steel panels
Page 53 Para 13.4	The overall size should be approx. 200 cm X 120 cm X 40 cm	The overall size should be approx. 200 cm X 120 cm X 35 cm
14.1	Double Arm Pendants for Anesthetist	
		Added para: Anaesthetist pendant should have NIST connection for all gases to connect the MGPS system.
14.2	Double Arm Pendants for Surgeon	
Page 54 Para 14.2.f	The Pendant Service Heads should be modular with minimum 1200mm head. The heads should be capable of accepting a range of shelves, and infusion poles or other accessories. The Pendant Heads should support the range of Physiological Monitor Mounting Solutions	The Pendant Service Heads should be modular with minimum 800mm head. The heads should be capable of accepting a range of shelves, infusion poles, electrical switch/sockets, gas outlets other accessories as asked in tender. The Pendant Heads should support the range of Physiological Monitor Mounting Solutions.
		Added para: Surgeon pendant should have NIST connection for all gases to connect the MGPS system.
		Added para under 14.2.h: Nitrous oxide – 1 nos.
15	PERIPHERAL LIGHTING AND CLEAN ROOM LUMINARIES (LED TYPE)	
Page 55 Para 15.1	To provide peripheral lighting and clean room luminaries with intensity min 500 Lux, it should be minimum 8 in numbers for each OT. Should be with highly specular anodized aluminum reflectors and optical antiglare system.	To provide peripheral lighting and clean room luminaries with intensity min 500 Lux, it should be minimum 8 in numbers for each OT. Should be with highly specular anodized aluminium and optical antiglare system. Size of Peripheral Light should be 2' x 2' size
Page 55 Para 15.3	The reflectors should be of high quality, cleanable and non-deteriorating	Deleted
18	Isolation Panel System	
		Added para: Isolation panel system should have facility to detect fault of leakage current and same

Tender Page & Para	TENDER SPECIFICATION	READ AS
		should be integrated with touch screen control panel of MOT and alarm status should be displayed on the touch screen control panel
22.4	Recording system to be offered separately (Only for non-integrated OT's)	
Page 58 Para 22.4.a	Recording system to be offered separately. Recording system should be full HD medical grade monitor LCD 19" touch screen and having the one TB storage space.	Recording system to be offered separately. Recording system should be full HD medical grade monitor LCD minimum 19" touch screen and having the one TB storage space.
	BOQ for all sites	
Para 22 1.1	OT LIGHT WITH CAMERA	OT LIGHT
Para 22 1.3	HD Monitors	HD monitors with spring arm
		Added Para: Chemical earthing Qty. 01

Section – IX Qualification Criteria

i) Existing:

3. Minimum Work of Similar Nature:

Example/Clarification: Similar Project means that Medical Gas Pipeline System meeting major technical parameters irrespective of material of construction.

Read as:

3. Minimum Work of Similar Nature:

Example/Clarification: Similar Project means that **Modular Operation Theatre** meeting major technical parameters irrespective of material of construction.

***The format for BANK GUARANTEE FORM FOR EMD has been revised as below.**

SECTION – XIII
BANK GUARANTEE FORM FOR EMD

Whereas _____ (hereinafter called the “Tenderer”) has submitted its quotation dated _____ for the supply of _____ (hereinafter called the “tender”) against the purchaser’s tender enquiry no. _____ Know all persons by these presents that we _____ of _____ (Hereinafter called the “Bank”) having our registered office at _____ are bound unto _____ (hereinafter called the “Purchaser) in the sum of _____ for which payment will and truly to be made to the said Purchaser, the Bank binds itself, its successors and assigns by these presents. Sealed with the Common Seal of the said Bank this _____ day of _____ 20____. The conditions of this obligation are:

- 1) If the Tenderer withdraws or amends, impairs or derogates from the tender in any respect within the period of validity of this tender.
- 2) If the Tenderer having been notified of the acceptance of his tender by the Purchaser during the period of its validity:-

fails or refuses to furnish the performance security for the due performance of the contract
or
fails or refuses to accept/execute the contract or
if it comes to notice that the information/documents furnished in its tender is incorrect,
false, misleading or forged

We undertake to pay the Purchaser up to the above amount upon receipt of its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it owing to the occurrence of one or both the two conditions, specifying the occurred condition(s).

This guarantee will remain in force for a period of forty-five days after the period of tender validity and any demand in respect thereof should reach the bank not later than the above date.

.....
(Signature with date of the authorised officer of the Bank)

.....
Name and designation of the officer

.....
Seal, name & address of the Bank and address of the Branch

All other contents of the tender enquiry including terms & conditions remain unaltered.

Note:

- i. **Prospective Bidders are also advised to check the website regularly prior to the closing date and time of online submission of bids**