

TECHNICAL SPECIFICATIONS AND OTHER ALLIED REQUIREMENTS

Sl No.	Description of items	Quantity
File No. PUR/262+263/ITG/PK/L/2023-24		
1	(a) Procurement of Industrial Grade Embedded Single Board Computer- 02 Nos. (b) Industrial Grade Touch Screen Interface 21.5- 01 No. (DETAILED SPECIFICATIONS AS PER ANNEXURE – II)	1 Set.

1. DELIVERY:

The delivery is to be completed within 03 weeks from the date of issue of Purchase Order.

2. PAYMENT TERMS:

100% payment shall be paid within 30 days after delivery of Industrial Grade Embedded Single board computer and Industrial grade touch screen interface 21.5 and acceptance of the material upon submission of claim supported by the acceptance certificate issued by the purchaser.

3. BID SECURING DECLARATION FORM:

Bid Securing Declaration is to be submitted by the Bidder as per the format prescribed in the tender document.

4. MANUFACTURER AUTHORISATION FORM:

Manufacturer Authorisation Form will be provided by the supplier.

5. MAKE IN INDIA CERTIFICATE FOR LOCAL CONTENT

Certificate for local content to be provided by the supplier in form 14 (Format attached along with Tender Document). Percentage of value addition & Name and address of the factory where the value addition was made should be mentioned clearly in the Form 14.

6. WARRANTY:

01 Year warranty for Industrial Grade Embedded board computer will be provided by the supplier from the date of satisfactory delivery and acceptance of the ordered goods.

Annexure - II

Specification for Industrial Grade Embedded Single Board Computer:

1. Processor- i7 11th Gen CPU
2. Storage- 512GB SSD
3. RAM- 16GB DDR4
4. No. of LAN port-2nos
5. No. of COM PORTs-6nos
6. Wi-Fi-yes
7. HDMI Port-1no
8. CAN BUS Connector- 1no
9. GRAPHICS- INTEL@ HD GRAPHICS
10. Operating Temp: -20 to +70 Degree C
11. Power 9V DC 36V DC,
12. Operating System-Windows 10 Pro 64 bit
13. Warranty-1year from date of supply