

**The following item required for the proposed Smart Marine Technology Centre of Excellence at NTCPWC, IIT Madras.**

**Item no. 2. Supply of the Laptop Mobile Workstation quantity – 5 Nos**

(\*Bidders should quote for both the item. Order will be issued to the lowest qualified bidder (s) separately for sl.no.1 or sl no.2)

**2. Technical Specification of Laptop Mobile Workstation for quantity (5 Nos.) is given in below table and the technical bid should be submitted in the below given format. Technical Bid**

Sl.No	Parameter	Quantity	Description/Range	Compliance Yes/No
1	Processor	5 Nos	Intel® Core™ i7-9750H with Intel® UHD Graphics 630 (2.6 GHz base frequency, up to 4.5 GHz with Intel® Turbo Boost Technology, 12 MB cache, 6 cores)	
2	Ram	10 Nos	(2x16GB) DDR4 2666 RAM	
3	Graphics Card	5 Nos	NVIDIA Quadro P600 (4GB GDDR5)	
4	Display	5 Nos	HD 720p/LED 15.6 FHD AG	
5	Hard disk	5 Nos	2TB 5400RPM HDD	
6	Accessories	5 Sets	WLAN + BT/Fingerprint Sensor	
7	Operating System	5 Nos	Win 10 Pro 64	
8	Warranty	-----	Warranty Certificate – 3 Years	
9	Technical Compliant sheet	1 No	Technical Compliant sheet to be attached with technical bid	

**3. Bidder Eligibility Criteria:**

- The Bidder's firm should be registered in India. (Necessary document proof should be submitted).
- Bidder should have supplied minimum of 5 similar equipment in Govt. Institutions / IITs / NITs / IISC in India for the last 5 years.
- End user certificate/purchase order reference to be provided by the bidder for the technical bid qualification.
- Availability of service personnel in India.

The above eligibility criteria must be met by the bidder.

#### 4. OPTIONAL ITEM:

1. Two years of extended warranty required for sl.1 and sl.2 after completion of 3 years warranty period (i.e.) for 4<sup>th</sup> and 5<sup>th</sup> year warranty shall be quoted separately (not in price bid format) and purchase order will be placed separately later.
  2. Optional item will not be considered for price bid evaluation.
5. EMD:

Rs.50,000/- (Declaration for EMD has to be provided)

#### **6. General**

Price should be inclusive of cost, freight insurance, installation, commissioning and warranty for 3 Years.

#### **7. Specification test on delivery of item:**

Specification test will be carried out on all supplied items by IITM before acceptance of the item.

#### **8. Payment Terms**

100% will be paid after supply, Installation, Commissioning, specification test and acceptance of End user.

#### **9. Dispatch and Delivery Address**

All items should be properly packed in the suitable box and it should be dispatched to NTCPWC, IITM, and Chennai-600036.

## 10. Delivery Time

Items should be supplied within 6-7 weeks from the date of receipt of purchase order.

## 11. Validity

The offer should be valid for 90 days.

### Price bid format

#### Item no. 2. Supply of Laptop Mobile Workstation quantity – 5 Nos

##### Price Bid format

Sl.No	Parameter	Quantity	Description/Range	INR
1	Processor	5 Nos	Intel® Core™ i7-9750H with Intel® UHD Graphics 630 (2.6 GHz base frequency, up to 4.5 GHz with Intel® Turbo Boost Technology, 12 MB cache, 6 cores)	
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5	Hard disk	5 Nos	2TB 5400RPM HDD	
6	Accessories	5 Sets	WLAN + BT/Fingerprint Sensor	
7	Operating System	5 Nos	Win 10 Pro 64	
8	Subtotal			
9	Freight and insurance			
10	GST			
11	Grand total			