

Office of the Director
Directorate of Technical Education, Vocational and Industrial Training
Himachal Pradesh, Sundernagar

Addendum 1

Loan No. and Title: Loan No. 3573-IND/ Himachal Pradesh Skill Development Project.

Invitation for Bids No.: 007/2019 dated 12.06.2019

Contract package No./Title:

HPSDP- DOTE/03	Supply of Electrical and Electronics related equipment's for Industrial Training Institutes to enhance Technical and Vocational Skills among the youth of Himachal Pradesh (Package-3);
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Pursuant to section 1; Instructions to bidder, Sub clause 8 and Section 2; Bid Data Sheet, Sub Clause ITB 8.2 the Bidding documents for the aforementioned package stands amended as:

1. Section 6 - Schedule of Supply: **Lot-2, Item No. 38:** Sensor Kit:

Following text "Sensor Kit with Min. following components:

• Mounting Plate • Power Distribution Box • Counter Box • Indication Box • Material Box • Inductive Sensor • Capacitive Sensor • Magnetic Sensor • Ultrasonic Sensor • Connecting Wires • Motor with Control Unit" stands amended as

"Sensor Kit with Min. following components with Min.:

• Mounting Plate • Power Distribution Box: 24V DC, 4A • Counter Box: 10-30V DC/0.05A • Indication Box : 24V Dc • Material Box • Inductive Sensor : 10-30 V DC, PNP, NO, 5mm (Range) • Capacitive Sensor: 10-30 V Dc, PNP, NO, 2-8mm (Range) • Magnetic Sensor : 10-60 V DC , PNP, NO, 60mm (Range) • Ultrasonic Sensor : 20-30 V DC, PNP, NO, 80-300mm (Range) • Connecting Wires • Motor with Control Unit: 24V DC,1A"

Rest of the specifications remained unchanged.

2. Section 6 - Schedule of Supply: **Lot-2, Item No. 42:** Signal Generator with Digital Display for Frequency Amplitude:

Following text "

• Wide Frequency Range: 20 MHz - 20MHz"

Stands amended as

"• Wide Frequency Range: 10 Hz - 100 KHz"

Rest of the specifications remained unchanged.

3. Section 6 - Schedule of Supply: **Lot-4, Item No. 25:** Generator (DC to AC) set:

Appendix-N. The following Text "

"Further, Suitable Electrical loading arrangement shall be provided for DC/AC generators for performing experiments." Stands inserted.

4. Section 6 - Schedule of Supply: **Lot-4, Item No. 26:** Motor-Generator (AC to DC) along with Control Panel:
Appendix-N. The following Text “
“Further, Suitable Electrical loading arrangement shall be provided for DC/AC generators for performing experiments.” Stands inserted

5. Section 6 - Schedule of Supply: **Lot-4, Item No. 27:** Oil Testing Kit:
Following text “• Output: Continuously variable from 0 to 50 Kv or 0 to 60 Kv, or 0 to 100 Kv
• Capacity: Min. 60 VA”
Stands amended as “• **Output: Continuously variable from 0 to 50 Kv**
• **Capacity: Min. 500 VA**”

6. Section 6 - Schedule of Supply: **Appendix – N**
The Following Text” Control panel board shall consist of high grade FRP material or better material in compliance with relevant IS/IEC safety standards.” Stands amended as: “**Control panel board shall consist of high grade FRP or better material in compliance with IS 302 or IEC60335 or equivalent IS /IEC safety standards.**”
The following Text: “The Electrical Control Panel dimensions: Minimum size of size Length = 900 mm; Depth = 250 mm; Height = 750 mm.” stands amended as: “**The Electrical Control Panel dimensions: Minimum size of size Length = 900 mm; Depth = 250 mm; Height = 750 mm. However, for a standard manufactured product of standardized size, bidder to provide test reports complying IS/IEC safety standards.**”

7. Section 6 - Schedule of Supply: **Appendix – K, Item No. 11:** *DC compound Generator of 1 KW, separately excited with field variac coupled with Suitable AC motor:*
text “DC compound Generator of 1 KW, separately excited with field variac coupled with Suitable AC motor.” Stands amended as: “**DC Shunt Generator of 1 KW, separately excited with field variac coupled with Suitable AC motor.**”

All other terms and conditions shall remain unchanged.

Dated: 03/07/2019

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Director