

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.: 009/2019 dated 04.10.2019

Contract package No./Title:

HPSPD- DOTE/13	Upgradation of workshops with industrial class/ latest training methodology equipments for Industrial Training Institutes to enhance Technical and Vocational Skills among the youth of Himachal Pradesh
-------------------	--

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-1 Item No. 1: *2 Axis CNC turning Centre*

Technical Specifications:

2.a. Text "A2-4 / A2-5" stands amended as

"A2-4/A2-5/Flat 110"

3.e. Text "20m/min" stands replaced with

"15m/min"

3.i. Text "25 x 10 or higher" stands amended as "25X5mm or higher"

8.a. Text "FANUC /Siemens" stands amended as

"FANUC /Siemens (Latest version & model to be specified)".

8.g. Text "Interfacing: USB and SD card" stands amended as

"Interfacing: USB/SD card/PCMCIA card"

Text "Safety Feature: (Accident proof, Emergency stop) prevent from dynamic & static collision" stands inserted.

Rest of the specifications remains the same.

2. Section 6 - Schedule of Supply: Lot-1 Item No. 3: *CNC Lathe*

2. Text "*Spindle Nose: A2-4/A2-5/ Flat 110*

Spindle bore: 50 mm or higher

Spindle power (continuous): 5.5 KW or higher

Minimum spindle speed @ full power: 1200rpm or higher" stands inserted.

5.a. Text "*Positioning accuracy for X, Y & Z axes" stands amended as*

"Positioning accuracy for X & Z axes".

5.b. Text "*Repeatability for X, Y & Z axes" stands amended as*

"Repeatability for X & Z axes".

6.a. Text "FANUC /Siemens" stands amended as

"FANUC /Siemens (Latest version & model to be specified)".

6.d. Text "Interfacing: USB and SD card" stands amended as

"Interfacing: USB/SD card/PCMCIA card".

Text "Safety Feature: (Accident proof, Emergency stop) prevent from dynamic & static collision" stands inserted.

Text "Quill Dia : 65 mm or higher

Quill stroke : 100 mm or higher

Quill taper : MT-4 or Higher

Quill actuation : Hydraulic type

Tail stock travel : 150 mm or higher

Thrust : 300 KGF or higher"

Turning diameter: 200 mm or higher

Turning length: 240 mm or higher

Bi-directional tool turret: Electromagnetic/Servo/Hydraulic

No. of tools: 8 or higher

Tool Shank size: 25x25 or higher

Max. boring bar diameter: 35mm or higher

Bed angle: Inclined bed to be provided at 30⁰ to horizontal or higher "stands inserted.

Rest of the specifications remains the same.

3. Section 6 - Schedule of Supply: Lot-1 Item No. 4: CNC Vertical Machining Centre

6.a. Text "FANUC /Siemens" stands amended as

"FANUC /Siemens (Latest version & model to be specified)".

6.g. Text "Safety Feature: (Accident proof, Emergency stop) prevent from dynamic & static collision" stands inserted.

Rest of the specifications remains the same.

4. Section 6 - Schedule of Supply: Lot-2 Item No. 1: Simulator

Text "Built in machining calculator, Built in USB port 2 no, Min 15" size LCD colour Monitor with soft keys, Compatible with smart board connectivity" stands amended as

"Built in machining calculator (optional), Built in USB port 1 no, suitable colour Monitor with soft keys, Compatible with smart board/projector connectivity".

Text "PCMCIA card" stands inserted.

Rest of the specifications remains the same.

5. Section 6 - Schedule of Supply: Lot-1 Item No. 1,2,3,4 and Lot-2 Item-1: Installation and Training

Text "To be installed at the specified institute in Himachal Pradesh. All costs involved for Installation including Civil work to be borne by the supplier. Training as required by the faculty to be provided at the place of Installation for duration as required."

Stands Amended as

"To be installed at the specified institute in Himachal Pradesh. All costs involved for Installation including Civil work to be borne by the supplier. Training support for the period of one year to be provided at the designated Institute after final Installation of the machine. "

Rest of the specifications remains the same.

6. Section-2, Bid Data Sheet: ITB 24.1 The deadline for bid submission stands amended as:

Date: **25th November 2019**

Time: 13:30 hrs (IST)

7. Section-2, Bid Data Sheet: ITB 27.1 The technical bid opening stands amended as:

Office of the Director

Directorate of Technical Education, Vocational and Industrial training

Circular Road City: Sunder Nagar, District: Mandi

Himachal Pradesh, ZIP code: 175018

Country: India

Date: **25th November 2019**

Time: 14:30 hrs (IST)

All other terms and conditions shall remain unchanged.

Dated: 06/11/2019

-sd-
Director