DIRECTORATE OF TECHNICAL EDUCATION VOCATIONAL AND INDUSTRIAL TRAINING HIMACHAL PRADESH SUNDERNAGAR – 175018 SHOPPING FOR SAMPLES AND OTHER ITEMS

8th February 2021

SHOPPING FOR GOODS

REQUEST FOR QUOTATION (RFQG)

-- Note --

- (i) Shopping is a simplified procedure, used for low-value, readily available off-the-shelf goods. When considering Shopping, ADB should be satisfied that there are a sufficient number of local and/or foreign suppliers (a minimum of three) that can meet the requirements of the procurement and ensure a satisfactory level of price competition. The threshold for Shopping is currently set at \$100,000.
- (ii) Alternate texts for some paragraphs are provided. The Purchaser may select one option and delete the non-applicable option.

RFQ NO. GPR/02/2021

Date of Issue of Request: 08/02/2021

Contract Ref:	Samples and Other items HPSDP-DoTE/WP/14
Source of Funding:	ADB Funded: Loan No 3573-IND
Project Title:	Himachal Pradesh Skill Development Project

To:

All Interested Bidders (Website Copy)

Sir/Madam:

1. **The Director, Technical Education, Vocational and Industrial Training, Himachal Pradesh, Sundernagar** (Purchaser) hereby requests you to submit price quotation(s) for the supply of the following items:

(i) Machinery and Equipment's/Goods related to 'Samples and Other items' as per details attached as Annexure- A.

If you, however, have been associated with the firm that prepared the design, and specifications of the contract that is subject of this procurement, you shall be disqualified.

To assist you in the preparation of your price quotation we enclose the necessary 'technical specifications and required quantities'.

- 2. You must quote for all the items under this request. Price quotations will be evaluated for all the items together and contract awarded to the firm offering the lowest evaluated total cost of all the items.
- 3. You shall submit one original of the Price Quotation with the 'Form of Quotation', and clearly marked "Original". In addition, you shall also submit one copy marked as "COPY". In case of any discrepancy between the Original and Copy, the original shall prevail. Your quotation in the attached format should be signed, sealed in an envelope and addressed to and delivered to the following address:

Purchaser's Address: The Director, Technical Education, Vocational and Industrial Training, Himachal Pradesh, Sundernagar, District Mandi – 175018

Telephone: 01907-266722, 266120,266572. E-mail: techedu-hp@nic.in

4. Your quotation in duplicate and written in **English language**, should be accompanied by adequate technical documentation and catalogue(s) and other printed material or pertinent information (in English language) for each item quoted, including names and addresses of firms providing after-sales service facilities in India.

- 5. The deadline for receipt of your quotation(s) by the Purchaser at the address indicated in Paragraph 3 is: **25/02/2021 up to 2:15 PM** and shall be **opened at 02:30 PM** on the same day.
- 6. You shall submit only one set of quotations (Original & Duplicate copy) for the above items. Your quotation must be typed or written in indelible ink and shall be signed by you or your authorized representative. <u>Without a signature in your Form of Quotation, your quotation will not be considered further</u>.
- 7. Your quotation(s) should be submitted as per the following instructions and in accordance with the attached form of Contract. The attached Terms and Conditions of Supply is an integral part of the Contract.
 - (i) <u>PRICES</u>: The prices should be quoted for supply and delivery to Govt. Polytechnic for Women, Rehan, District Kangra, Himachal Pradesh. Prices shall be quoted in the currency (Indian National Rupees) of the Purchaser.
 - (ii) <u>EVALUATION OF QUOTATIONS</u>: Offers determined to be substantially responsive to the technical specifications will be evaluated by comparison of their prices. An offer is not substantially responsive if it contains material deviations or reservations to the terms, conditions, and specifications in this 'Request for Quotation', and it will not be considered further. The 'Purchaser' will evaluate and compare only the quotations determined to be substantially responsive. In evaluating the quotations, the 'Purchaser' will adjust for any arithmetical errors as follows:
 - (a) where there is a discrepancy between amounts in figures and in words, the amount in words will govern;
 - (b) Where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern; and
 - (c) if a 'Supplier' refuses to accept the correction, his quotation will be rejected.

In addition to the quoted price, the evaluated price shall include 'Value Added Tax (VAT)/GST' in India.

- (iii) <u>AWARD OF PURCHASE ORDER.</u> The award will be made to the bidder offering the lowest evaluated price and that meets the required standards of technical and financial capabilities. The successful bidder will sign a 'Contract' as per attached form of contract and terms and conditions of supply.
- (iv) <u>VALIDITY OF THE OFFER</u>: Your quotation(s) should be valid for a period of Forty-five (45) days from the deadline for receipt of quotation(s) indicated in Paragraph-5 of this 'Request for Quotation'.
- (v) If you withdraw your quotation during the validity period and/or refuse to accept the award of a contract when and if awarded, then you will be excluded from the list of suppliers for the project for two years and the contract will be awarded to the next firm offering the lowest evaluated total cost of all the items (excluding your firm).
- 8. Further information can be obtained from:

The Director, Technical Education, Vocational and Industrial Training, Himachal Pradesh, Sundernagar, District Mandi – 175018. Telephone: 01907-266572, 266722 E-mail: techedu-hp@nic.in; Website: http://techedu.hp.gov.in

- 9. The bidder whose quotation has been accepted will be notified of the award of contract through the 'Letter of Acceptance' issued by the 'Purchaser' within 45 days from the date of submission of quotation.
- 10. The 'Purchaser' intends to apply funds from the 'Asian Development Bank (ADB)' for eligible payments under the 'Purchase Order' resulting from this RFQ.
- 11. Under ADB's Anticorruption Policy bidders shall observe the highest standard of ethics during the procurement and execution of such contracts. ADB will reject a proposal for award, and will impose sanctions on parties involved, if it determines that the bidder recommended for award or any other party, has engaged in corrupt, fraudulent, collusive, or coercive practices in competing for, or in executing, the 'Contract'. At the time of submission of your quotation, you should not be in ADB's sanctions list.

12. Please Confirm by e-mail the receipt of this request and whether you will submit the price quotation(s) or not.

Director Technical Education Vocational and Industrial Training Himachal Pradesh, Sundernagar

FORM OF QUOTATION

(All bidders must fill & Sign this form)

То:	(Purchaser's Name)
	(Purchaser's Address)

We offer to execute the _______(name and number of Contract) in accordance with the Conditions of Contract accompanying this Quotation for the Contract Price of _______(amount in words and numbers) (______) (name of currency)_____. We propose to complete the delivery of Goods described in the Contract within the following Delivery Time from the Date of Signing of the Contract.

Prices and Schedules for Supply

S. No. Item Name	Quantity	Unit Price	Total Price	Delivery Time
1.				
2.				
<u>Spare Parts</u> Tools and Accessories <u>Manuals</u> Maintenance Requirements	} } } Specify, if a }	pplicable.		

This Quotation and your written acceptance will constitute a binding Contract between us. We understand that you are not bound to accept the lowest or any Quotation you receive.

We hereby confirm that this Quotation complies with the Validity of the Offer and Warranty conditions imposed by the Request for Quotation document and the Terms and Conditions of Supply, respectively.

We have not been associated with the firm that prepared the design and specifications of the contract that is subject of this request for quotation.

We are not in the ADB sanctions list.

Authorized Signature: _____

Name and Title of Signatory _____

Name of Supplier:	

 Address
 : ______

 Phone Number
 : ______

Fax Number, if any _____

Email address (optional)

The Bidder must accomplish the Form of Quotation on its letterhead clearly showing the bidder's complete name and address.
 The bidder must submit copy of Registration Certificate, GST Registration, PAN Card of the firm with his quotation.

FORM OF CONTRACT

THIS	AGREEMENT	number	n	nade	on	,		_ :	201_,	bet	ween
			(hereinafter	called	"the	Purchaser")	on	the	one	part	and
			(he	reinaftei	called	"the Supplier") on t	he oth	er par	t.	

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1. The following documents shall be deemed to form and be read and construed as part of this agreement, viz:
 - a) Form of Quotation; Terms and Conditions of Supply, Technical Specifications;
 - b) Addendum (if applicable);
- 2. Taking into account payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby concludes an Agreement with the Purchaser to execute and complete the supply of goods under the Contract and remedy any defects therein in conformity with the provisions of the Contract.
- 3. The Purchaser hereby covenants to pay, in consideration of the acceptance of Contract, supply and delivery of the goods and remedying of defects therein, the Contract Price in accordance with Payment Conditions prescribed by the Contract.

IN WITNESS whereof the parties hereto have executed the Contract under the **Laws of India** on the date indicated above.

Signature and seal of the Purchaser: For and on behalf of **Signature and seal of the Suppler:** For and on behalf of

Name of Authorized Representative

Name of Authorized Representative

TERMS AND CONDITIONS OF SUPPLY

Project Name: Himachal Pradesh Skill Development Project Purchaser: The Director, Technical Education, Vocational and Industrial Training, Himachal Pradesh, Sundernagar, District Mandi – 175018 Package name: Embroidery and Sewing Technology related items Package No. HPSDP-DOTE/16

- 1. <u>Schedules for Supply</u>: Attached as Annexure A
- 2. <u>Fixed Price</u>: The prices indicated in the Form of Quotation are firm and fixed and not subject to any adjustment during contract performance.
- 3. <u>Delivery Schedule</u>: The delivery should be completed as per above schedule but not exceeding 180 days from the date of signing of contract.
- 4. <u>Insurance</u>: The Goods supplied under the Contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery. The insurance shall be in an amount equal to 110 percent of the value of the Goods on "All risks" basis.
- 5. <u>Applicable Law</u>: The Contract shall be interpreted in accordance with the laws of the Purchaser's country.
- 6. <u>Resolution of Disputes</u>: The Purchaser and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute between them under or in connection with the Contract. In the case of a dispute between the Purchaser and the Supplier, the dispute shall be settled in accordance with the provisions of the Laws of India within the jurisdiction of the Sundernagar (HP) Court.
- 7. <u>Delivery and Documents:</u> Upon delivery, the Supplier shall provide the following documents to the Purchaser:
 - (i) copies of the Supplier's invoice showing goods' description, quantity, unit price, and total amount;
 - (ii) manufacturer's or supplier's warranty certificate; and
 - (iii) certificate of origin.

If goods are coming by courier, supplier shall also provide prior to delivery, copies of documents that will enable Purchaser to receive the goods. The above documents shall be received by the Purchaser at least one week before arrival of the goods and, if not received, the Supplier shall be responsible for any consequent expenses.

- 8. <u>Payment</u>: Payment of the contract price shall be made in the following manner:
 - a) 80% upon receipt by the Purchaser of the delivered goods on site in accordance with the contract;
 - b) 10% upon acceptance of the delivered goods by the Purchaser, and
 - c) 10% will be kept as performance security and shall be released after satisfactory Performance Certificate from the Principal of the user institute i.e. Govt. Polytechnic for women Rehan, District Kangra, Himachal Pradesh after completion of warranty period of 365 days.
- 9. <u>Warranty</u>: Goods offered should be covered by manufacturer's warranty for at least 365 Days from the date of delivery to the Purchaser.
- 10. <u>Defects</u>: All defects will be corrected by the Supplier without any cost to the Purchaser within 30 day from the date of notice by Purchaser. The name and address of service facility where the defects are to be corrected by the supplier within the warranty period are:

Facility:	Govt. Polytechnic for women Rehan.
Address:	Govt. Polytechnic for women Rehan,

District Kangra, Himachal Pradesh

11. <u>Force Majeure</u>: The supplier shall not be liable for penalties or termination for default if and to the extent that it's delays in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

For purposes of this clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but not restricted to, act of Purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, guarantine restrictions, and freight embargoes.

If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical and shall seek all reasonable alternative means for performance not prevented by Force Majeure event.

12. <u>Required Technical Specifications</u>: (with attachments as necessary)

- (i) General Description
- (ii) Specific details and technical standards
- (iii) Performance Parameters

Supplier confirms compliance with above specifications.

13. <u>Failure to Perform</u>: The Purchaser may cancel the 'Agreement' if the 'Supplier' fails to deliver the Goods, in accordance with the above terms and conditions, in spite of a 14-day notice given by the 'Purchaser', without incurring any liability to the 'Supplier'.

NAME OF SUPPLIER:	
Authorized Signature:	
Place:	_
Date:	

Annexure A

Schedule of supply

Contents

- 1. List of Goods and Related Services
- 2. Delivery and Completion Schedule
- 3. Technical Specifications
- 4. Drawings

1.List of Goods and Related Services

Package Name: Supply of **Samples and other items** for Architect Trade of the Government Polytechnic (Women), Rehan Distt. Kangra to enhance technical and vocational skills among the youth of Himachal Pradesh. HPSDP-DOTE/WP/14; RFQ No. GPR/02/2021

Pac									Delivery Time (in days): not more than 180	
lte m No	Name of Goods or Related Services	Description	Unit of Measu re -ment	Quantity	Unit Price INR	Total price per item INR	Sales and other taxes per item	Total Price (Including GST)	Remarks (Please mention Page Number of detailed information brochure having make and model no.)	
1	2	3	4	5	6	7=5*6	8=7*@GST%	9=7+8		
1.	Samples of wood	Set of Different types of wood such as Teak, Deodar, Sheesham, Sal, Mango of Size 100mm x 100 mm (one item each)	set	1						
2.	Samples of Plywood	Set of Different types of ply wood 100mm x 100 mm (one item each)	set	1						
3.	Samples of Laminates	Set of Different types of Laminates 100mm x 100 mm (one item each)	Set	1						
4.	Samples of glass	Set of Different types of glass samples such as tintedGlass, Toughened Glass, LaminatedGlass, GlassBlock, Float Glass size 300mm x 300mm(one item each)	set	1						
5.	Samples of fasteners and adhesives	Set of Different types of fasteners consisting	set	1						

		dozen no. Of nails,Nuts Bolts, Screws,& adhesives Hot Glue, Spray adhesives, epoxy as per availability in market(one sample each)					
6.	Samples of paints	Set of Different types of paints such as Oil Paint, Enamel Paint,Emulsion Paint,Bituminous Paint,Aluminium Paint,Anti Corrosive paint,Plastic Paint(one bottle/bucket each)	set	1			
7.	Samples of sanitary wares	Set of Different types of following sanitary ware with complete accessories (one item each from A to I) A.Ceramic Wall Mounted S Trap Closet:- Installation Type: Wall Mounted Color: White Dimension: 220mm Trap Type: S Trap Material: Ceramic B.Stainless Steel Sanitary Ware Fittings, for Bathroom Fitting:- Towel hanger , Soap case , Tooth Brush holder& towel tray made up of SS304 Material	set	1			

C. Brass 2 In 1 Mixer
With Wall Flanges
Connecting Legs And
Bend (Chrome Finish):-
Size (L x B x H): 10 CM X
10 CM X 10CM Material:
Brass
D. Diverter Full
SetMaterial: Brass,
Overhead Shower Set
Material: Brass+SS-304
Grade, Hand Shower Set
Material: ABS+SS-304
Grade
Package Content: 1-
Piece Concealed Body
Diverter, 1-Piece
Exposed Part Kit, 1-
Piece Bath Tub Spout, 1-
Piece 8X8 Overhead
Shower, 1-Piece 18-inch
Brass Arm, 1-Piece
Hand Shower, 1-Piece
SS-304 Grade 1.5 Meter
Flexible Tube, 1-Piece
Wall Hook
Overhead shower: rain
flow and touch-clean,
hand shower: 5-function
with mist and massage
flow
Chrome plated solid
brass. 0.3 to 0.5 micron
chromium plating,
casting: 100 % virgin
brass ingots certified for
63 % Copper to ensure
flawless casting, a good
ceramic cartridge lets
you conveniently open or

stop water flow from the			
spray head			
spray nead			
E. BIDET			
Battery type			
Colour :- white			
Dimensions:-45.72 X			
20.95 X 8.89 CM			
F.Brass and Stainless			
Steel Homeware Long			
Body Tap with Foam Flow			
and Improved Quality			
(12x3.5x6.5cm, Silver)			
 Material: Stainless Steel 			
and Brass			
 Installation Type: Wall 			
Mounted (This means it			
is only suitable for wall			
mount) it is only suitable			
for wall mount)			
Box Contains: 1 X Tap, 1 X Floor on From			
X Flange Free			
 Threading Size: 0.5" inch 			
INCH			

	1	۰ ۲			1	1	
		G. Ceramic Wall Hung/Table					
		Top Premium Ceramic Wash					
		Basin/Vessel Sink Slim Rim for					
		Bathroom					
		Size:- 19X15X7 INCH					
		Made using high quality					
		material Colour:- white					
		H. URINAL					
		Wall Hung Urinal.					
		Size : 260X345X675 mm.					
		0.5 L.Water. Consumption.					
		Features.					
		Compact design with					
		privacy. super. smooth, ion					
		barrier glazing for. a clean urinal. shields.					
		Powerful wash down					
		flushing. Integral trap.					
		action. Complete with all					
		accessories					
		I. INDIAN WATER					
		CLOSET					
		Colour: - White					
		Type: - Indian					
		Shape: - Elongated					
		Mount Type: - Floor mount					
		Dimensions: -Width – 50					
		cm					
		Height- 30 cm & depth – 45					
		cm					
8.	Samples of building	Set of Different Types of	set	1			
	stones	Building Stones such as					
		Marble, Granite, Kota					
		Stone,Slate,Sandstone,Li					

							I
		mestone etc.in size of					
		300mmx300mm					
9.	Samples of building	Set of Different Types of	set	50			
	bricks	Building Bricks such as					
		Burnt clay brick,Fly Ash					
		Brick,ConcreteBrick,Sun					
		Dried/Unburnt Brick (as					
		per standard size					
		available in market)					
10.	Samples of electrical	,	set	1			
10.	fittings		sei	T			
	intings	electrical fixtures &					
		fittings, conduits, wires &					
		conducting materials					
		minimum (one item each)	-				
11.	Samples of plumbing	Set of Samples of	Set	1			
		Plumbing fixtures to be					
		installed as working					
		prototypeconsisting of					
		item listed below (one					
		item each)					
		Pipes: - GI pipes With					
		Screw & Socket OR With					
		Plain Ends Size Range:					
		¹ /2" to 6" NB CLASS: A, B,					
		C Class Grade: 1239/I OR					
		BS: 1387 CLASS A, B OR					
		C, shape Round, Colour					
		Silver, Material GI.					
		OR Material PPR, Pipe					
		Class Schedule 80, shape					
		Round Fusion Welding,					
		Butt Welding, Electro					
		Fusion Welding					
		Connections, Green/ Grey					
		colour, Fusion Welding,					
		Butt Welding, Electro					
		Fusion Welding					
		Connections.					
		Elbow:- Size 1/2 Inch,					

·				
	Material GI, Fitting Type			
	Elbow, End connection			
	type Buttweld,			
	Connection Type Female			
	OR Size ½ Inch, Material			
	PPR Brass, Fitting Type			
	Elbow Green/ Grey			
	Colour, Fusion Welding,			
	Butt Welding, Electro			
	Fusion Welding			
	Connections.			
	connections.			
	Ferrule Cock:- Size ½			
	Inch, Material Brass,			
	Surface Fininshig			
	Polished.			
	Tee:- Size ½ Inch,			
	Material GI, End			
	connection type			
	Buttweld, Connection			
	Type Female			
	OR Size ½ Inch, Material			
	PPR Brass, Fitting Type			
	Tee, Green/ Grey Colour,			
	Fusion Welding, Butt			
	Welding, Electro Fusion			
	Welding Connections.			
	, , , , , , , , , , , , , , , , , , ,			
	Union:- Shape Hexagon,			
	Size ½ Inch, Material GI,			
	Surface Fininshig Zinc			
	coating.			
	Reducing Socket:- Size 1/2			
	Inch, Material GI,			
	Connection Type			
	FemalePrecise strength,			
	Rust protective body,			
	Solid structure			

		1	
OR Size ½ Inch, Material			
PPR Brass, Fitting Type			
Reducing Socket, Green/			
Grey Colour, Fusion			
Welding, Butt Welding,			
Electro Fusion Welding			
Connections.			
connections.			
Coupling Sockets Size 14			
Coupling Socket:- Size 1/2			
Inch, Material Hot			
galvanised with thick			
uniform zinc coating,			
End, Connection Type			
Female, Accurate			
threading perfectly			
angled to 180°, Superior			
grade malleability to			
ensure crack free			
installation.			
OR Size ½ Inch, Material			
PPR, Fitting Type Socket,			
Green/ Grey Colour,			
Fusion Welding, Butt			
Welding, Electro Fusion			
Welding Connections.			
Nipple:- Size 3/6/9 Inch,			
Material Grade A CLASS			
OR B CLASS, Material			
Galvanized Iron			
Plug and Cap:- Shape			
Round, Size ½ Inch,			
Material GI, Plug type			
Hollow Plug.			
Valve:- Size ½ Inch,			
Material Cast Iron, Plug			
type Hollow Plug. Low			
maintenance Longer			
lasting Easy installation			

		End connection type Socket type. Cross:- Size ½ Inch, Material GI, Connection Type Female, Customized tread Size Ball Float Valve:- Size ½ Inch, Material Brass, Connection Type male,					
12.	Samples of false ceiling materials	Set of Sample of false ceiling materials such as Gypsum Board 300mm x 300mm,M.S. Flat1500 mm long, MS Tubes of18G Thickness and 2000mm length ,Chicken wire mesh covering size of 1200mm x 1200mm,POP 20 Kg	set	1			
13.	Samples of floor finishes and wall finishes	Set of Sample of floor finishes & wall finishes Floor Tiles of size 300mm x 300mm (vitrified) ,Marble ,Kota Stone and Wooden floor tiles of size300mm x 300mm,Ceramic Wall tiles of size 200mm x 100mm, Wall Paper of size 2000mm x 1200mm (one item each)	set	1			
14.	Samples of false ceiling fixtures & finishes	Set of Sample of false ceiling fixtures & finishes (one item each)	set	1			
15.	Samples of building hardware	Set of Sample of building hardware made up of stateless steel SS304 (Hinges, Hangers, Bolts,	set	1			

		bars, brackets) (one item					
16	Samples of	each) Set of Samples of	set	1			
10.	Acoustical materials	Acoustical materials	Sei	L			
		having size $2'-0'' \times 2'-0''$					
		(one item each)					
17.		Set of Sample Of Thermal	set	1			
	Insulating Material	Insulating Material having					
		size 2'-0" x 2'-0"					
	<u> </u>	(one item each)					
18.	Samples of cork sheet	Set of Samples of cork	set	1			
19.		sheet(one item each) Set of Samples of acrylic	set	1			
13.	sheet	sheet(one item each)	301	Ŧ			
20.	Samples of Steel	Set of Steel Trusses King	set	1			
	Trusses	Post & Queen Post only					
		(proto type) having size					
		3'-0" in length and 2'-0" in					
		height (Different Types)					
01	Complex of Dollard	(one item each)	o o t				
21.	Samples of Rolled steel sections	Set of differentRolled steel	set	1			
	Section/M.S. Flat	sectionsAngle sections.					
		Channel sections.					
		T- sections.					
		I-sections.					
		Round bars.					
		Square bars.					
		Flat bars.					
		Length of each sampleIS 2'-0"					
22.		Set of samples of	set	1			
	Aluminum Models of	Aluminium Models of					
	Doors/windows/Partit ion	Doors/windows/Partition					
		Door : - Sample Size					
		width 2'-0" & height 4'-0"					
		made up of Aluminium					

23.	Solar Chart	section of size 4" x 1.25" using gauge 14 and complete with all other accessories Window : - Sample Size width 3'-0" & height 3'-0" made up of Aluminium section of size 2.5" x 1. 5" using gauge 14 and complete with all other accessories Partition wall : - Sample Size width 3'-0" & height 3'-0" made up of Aluminium section of size 2.5" x 1. 5" using gauge 14 and complete with all other accessories	Set	F			
		Set of Solar Chart		5			
24.	Sun Chart	Set of Sun Chart	Set	5			
25.	Charts	Set of Charts/Drawings Of Old Monumental Buildings	set	10			
26.	Furniture Templates set	Set of Furniture Templates set:- Furniture designing templates set of three (1:50, 1:100, 1:200) transparent orange plastic having design layouts for various Architectural spaces	set	2			
27.	Sanitary lay out Templates set	Set of Sanitary lay out Templates set:- Sanitary/ Plumbing designing templates set of two (1:50 , 1:100 ,) dimensions 263 mm x 90 mm x 1 mm for 1:50	set	2			

Scale & 125 mm x 45 mm x 1 mm for 1:100 Scale transparent orange plastic having design layouts for various Sanitary fixtures.			
Total			

Grand Total	Total price per item (INR)(7= 5*6)	Total Price (Including GST) (9=7+8)
Grand Total (Without Tax)in Words: -		
Grand Total (With Tax)in Words: -		

2. Delivery and Completion Schedule

The delivery period shall start as of *date of Signing the Contract*

Item No	Description of Goods or Related Services	Delivery Schedule (Duration)	Location	Required Arrival Date of Goods or Completion Date for Related Services
Package Name: - Sa Package No.: - <i>HPSI</i>	mples and other Items DP-DOTE/WP/14	Within 180 Days from the Signing of the contract.	Government Polytechnic(Women), Rehan District-Kangra, Himachal Pradesh	Within 180 Days from the Signing of the contract.

3. Technical Specifications

Package Name: Samples and other items

Installation & Training of all items at: Government Polytechnic (women), Rehan Distt. Kangra HP in Himachal Pradesh

ltem No.	Name of Goods or Related Services	Technical Specifications of Item and/or Bureau of Indian Standards (BIS) (if applicable) reference	Features	Accessories	Spare parts	Documents	Warranty of Equipment /parts
1.	Samples of wood	Set of Different types of wood samples such as Teak, Deodar, Sheesham, Sal, Mango of Size 100mm x 100 mm (one item each)	Good quality material	standard	standard	Standard operating manual	standard
2.	Samples of Plywood	Set of Different types of ply wood 100 mm x 100 mm (one item each)	Good quality material	standard	standard	Standard operating manual	standard
3.	Samples of Laminates	Set of Different types of Laminates 100 mm x 100 mm (one item each)	Good quality material	standard	standard	Standard operating manual	Standard
4.	Samples of glass	Set of Different types of glass samples such as tinted Glass, Toughened Glass, Laminated Glass, Glass Block, Float Glass size 300mm x 300mm (one item each)	Good quality material	Sample size 300 x 300 mm	standard	Standard operating manual	Standard
5.	Samples of fasteners and adhesives	Set of Different types of fasteners consisting dozen no. Of nails, Nuts Bolts, Screws,& adhesives Hot Glue, Spray adhesives, epoxy as per availability in market(one sample each)	Good quality material	standard	standard	Standard operating manual	standard
6.	Samples of paints	Set of Different types of paints such as Oil Paint, Enamel Paint, Emulsion Paint, Bituminous Paint, Aluminium Paint, Anti Corrosive paint, Plastic Paint (one bottle/bucket each)	Good quality material	standard	standard	Standard operating manual	Standard
7.	Samples of sanitary wares	Set of Different types of following sanitary ware with complete accessories consisting the following items (one item each from A to I)	Good quality material	standard	standard	Standard operating manual	standard

A.Ceramic Wall Mounted S Trap			
Closet:- Installation Type: Wall Mounted			
Colour: White			
Dimension: 220mm			
Trap Type: S Trap			
Material: Ceramic			
B. Stainless Steel Sanitary Ware			
Fittings, for Bathroom Fitting:- Towel			
hanger, Soap case, Tooth Brush holder&			
towel tray made up of SS304 Material			
C. Brass 2 In 1 Mixer With Wall Flanges			
Connecting Legs And Bend (Chrome			
Finish):-Size (L x B x H): 10 CM X 10 CM X			
10CM Material: Brass D. Diverter Full Set Material: Brass, Overhead			
Shower Set Material: Brass+SS-304 Grade,			
Hand Shower Set Material: ABS+SS-304 Grade			
Package Content: 1-Piece Concealed Body			
Diverter, 1-Piece Exposed Part Kit, 1-Piece			
Bath Tub Spout, 1-Piece 8X8 Overhead			
Shower, 1-Piece 18-inch Brass Arm, 1-Piece			
Hand Shower, 1-Piece SS-304 Grade 1.5			
Meter Flexible Tube, 1-Piece Wall Hook			
 Overhead shower: rain flow and touch-clean, hand shower: 5-function with mist and 			
massage flow			
 Chrome plated solid brass. 0.3 to 0.5 micron 			
chromium plating, casting: 100 % virgin			
brass ingots certified for 63 % Copper to			
ensure flawless casting, a good ceramic			
cartridge lets you conveniently open or stop			
water flow from the spray head			
E. BIDET			
Battery type			
Colour :- white			
 Dimensions:-45.72 X 20.95 X 8.89 CM 			

		 F. Brass and Stainless Steel Homeware Long Body Tap with Foam Flow and Improved Quality (12x3.5x6.5cm, Silver) Material: Stainless Steel and Brass Installation Type: Wall Mounted (This means it is only suitable for wall mount) it is only suitable for wall mount) Box Contains: 1 X Tap, 1 X Flange Free Threading Size: 0.5" inch G. Ceramic Wall Hung/Table Top Premium Ceramic Wash Basin/Vessel Sink Slim Rim for Bathroom Size:- 19X15X7 INCH Made using high quality material Colour:- white H. URINAL Wall Hung Urinal. Size : 260X345X675 mm. 0.5 L.Water. Consumption. Features. Compact design with privacy. super. smooth, ion barrier glazing for. a clean urinal. shields. Powerful wash down flushing. Integral trap. action. Complete with all accessories I.INDIAN WATER CLOSET Colour:- White Type:- Indian Shape :- Elongated Mount Type:- Floor mount Dimensions:-Width – 50 cm Height- 30 cm & depth – 45 cm 					
8.	Samples of building stones	Set of Different Types of Building Stones such as Marble, Granite, Kota Stone, Slate, Sandstone, Limestone etc.in size of 300mmx300mm	Good quality material	Sample size 300mm x 300mm	standard	Standard operating manual	Standard

9.	Samples of building bricks	Set of Different Types of Building Bricks such as Burnt clay brick, Fly Ash Brick, Concrete Brick, Sun Dried/Unburnt Brick (as per standard size available in market)	Good quality material	All samples in appropriate packing	standard	Standard operating manual	Standard
10.	Samples of electrical fittings	Set of Samples of electrical fixtures & fittings, conduits, wires & conducting materials minimum (one item each)	Good quality material	All samples in appropriate packing	standard	Standard operating manual	Standard
11.	Samples of plumbing	Set of Samples of Plumbing fixtures to be installed as working prototype consisting of item listed below (one item each) Pipes: - GI pipes With Screw & Socket OR With Plain Ends Size Range: ½" to 6" NB CLASS: A, B, C Class Grade: 1239/I OR BS: 1387 CLASS A, B OR C, shape Round, Colour Silver, Material GI. OR Material PPR, Pipe Class Schedule 80, shape Round Fusion Welding, Butt Welding, Electro Fusion Welding Connections, Green/ Grey colour, Fusion Welding, Butt Welding, Electro Fusion Welding Connections. Elbow: - Size ½ Inch, Material GI, Fitting Type Elbow, End connection type Buttweld, Connection Type Female OR Size ½ Inch, Material PPR Brass, Fitting Type Elbow Green/ Grey Colour, Fusion Welding, Butt Welding, Electro Fusion Welding Connections. Ferrule Cock :- Size ½ Inch, Material Brass, Surface Finishing Polished. Tee:- Size ½ Inch, Material GI, End connection type Butt-weld, Connection Type Female OR Size ½ Inch, Material PPR Brass, Fitting Type Tee, Green/ Grey Colour, Fusion Welding, Butt Welding, Electro Fusion Welding, Butt Welding, Electro Fusion Welding type Butt-weld, Connection Type Female OR Size ½ Inch, Material PPR Brass, Fitting Type Tee, Green/ Grey Colour, Fusion Welding, Butt Welding, Electro Fusion	Good quality material	standard	standard	Standard operating manual	Standard

Union: - Shape Hexagon, Size ½ Inch, Material GI, Surface Finishing Zinc coating.			
Reducing Socket: - Size ½ Inch, Material GI, Connection Type FemalePrecise strength, Rust protective body, Solid structure OR Size ½ Inch, Material PPR Brass, Fitting Type Reducing Socket, Green/ Grey Colour, Fusion Welding, Butt Welding, Electro Fusion Welding Connections.			
Coupling Socket: - Size ½ Inch, Material Hot galvanised with thick uniform zinc coating, End, Connection Type Female, Accurate threading perfectly angled to 180°, Superior grade malleability to ensure crack free installation. OR Size ½ Inch, Material PPR, Fitting Type Socket, Green/ Grey Colour, Fusion Welding, Butt Welding, Electro Fusion Welding Connections.			
Nipple: - Size 3/6/9 Inch, Material Grade A CLASS OR B CLASS, Material Galvanized Iron Plug and Cap: - Shape Round, Size ½ Inch, Material GI, Plug type Hollow Plug. Valve: - Size ½ Inch, Material Cast Iron, Plug type Hollow Plug. Low maintenance Longer lasting Easy Installation End connection type Socket type. Cross: - Size ½ Inch, Material GI, Connection Type Female, Customized tread Size			
Ball Float Valve: - Size ½ Inch, Material Brass, Connection Type male,			

12.	Samples of false ceiling materials	Set of Sample of false ceiling materials such as Gypsum Board 300mm x 300mm,M.S. Flat1500 mm long, MS Tubes of18G Thickness and 2000mm length ,Chicken wire mesh covering size of 1200mm x 1200mm,POP 20 Kg	Good quality material	standard	standard	Standard operating manual	standard
13.	Samples of floor finishes and wall finishes	Set of Sample of floor finishes & wall finishes Floor Tiles of size 300mm x 300mm (vitrified) ,Marble ,Kota Stone and Wooden floor tiles of size 300mm x 300mm,Ceramic Wall tiles of size 200mm x 100mm, Wall Paper of size 2000mm x 1200mm (one item each)	Good quality material	Standard	standard	Standard operating manual	Standard
14.	Samples of false ceiling fixtures & finishes	Set of Sample of false ceiling fixtures & finishes (one item each)	Good quality material	standard	standard	Standard operating manual	standard
15.	Samples of building hardware	Set of Sample of building hardware made up of stateless steel SS304 (Hinges, Hangers, Bolts, bars, brackets) (one item each)	Good quality material	standard	standard	Standard operating manual	Standard
16.	Samples of Acoustical materials	Set of Samples of Acoustical materials having size 2'-0" x 2'-0" (one item each)	Good quality material	Sample size length 2'-0", height 2'-0"	standard	Standard operating manual	standard
17.	Samples of Thermal Insulating Material	Set of Sample Of Thermal Insulating Material having size $2'-0'' \times 2'-0''$ (one item each)	Good quality material	Sample size length 2'-0" , height 2'-0"	standard	Standard operating manual	Standard
18.	Samples of cork sheet	Set of Samples of cork sheet(one item each)	Good quality material	Sample size length 2'-0" , height 2'-0"	standard	Standard operating manual	Standard

19.	Samples of acrylic sheet	Set of Samples of acrylic sheet(one item each)	Good quality material	Sample size length not more than 3'-0"	standard	Standard operating manual	Standard
20.	Samples of Steel Trusses	Set of Steel Trusses King Post & Queen Post only (proto type) having size 3'-0" in length and 2'-0" in height (Different Types) (one item each)	Good quality material	Sample size length 3'-0" height 2'-0"	standard	Standard operating manual	Standard
21.	Samples of Rolled steel sections Section/M.S. Flat	Set of different Rolled steel sections Angle sections. Channel sections. T- sections. I-sections. Round bars. Square bars. Flat bars. Length of each sample IS 2'-0"	Good quality material	Sample size 2'- 00'' in length	standard	Standard operating manual	standard
22.	Samples of Aluminium Models of Doors/wind ows/Partitio n	 Set of samples of Aluminium Models of Doors/windows/Partition Door:- Sample Size width 2'-0" & height 4'- 0" made up of Aluminium section of size 4" x 1.25" using gauge 14 and complete with all other accessories Window:- Sample Size width 3'-0" & height 3'-0" made up of Aluminium section of size 2.5" x 1. 5" using gauge 14 and complete with all other accessories Partition wall:- Sample Size width 3'-0" & height 3'-0" made up of Aluminium section of size 2.5" x 1. 5" using gauge 14 and complete with all other accessories 	Good quality material	standard	standard	Standard operating manual	Standard

23.	Solar Chart	Set of Solar Chart	Good quality material	standard	standard	Standard operating manual	standard
24.	Sun Chart	Set of Sun Chart	standard	standard	standard	Standard operating manual	Standard
25.	Charts	Set of Charts/Drawings Of Old Monumental Buildings	The transparency allows to see the drawing medium below template for easy	standard	standard	Standard operating manual	Standard
26.	Furniture Templates set	Set of Furniture Templates set:- Furniture designing templates set of three (1:50, 1:100, 1:200) transparent orange plastic having design layouts for various Architectural spaces	positioning. The transparency allows to see the drawing medium below template for easy positioning.	standard	standard	Standard operating manual	Standard

27.	Sanitary lay	Set of Sanitary lay out Templates set:-	Standard	Standard	standard	Standard	Standard
	out	Sanitary/ Plumbing designing templates set				operating	
	Templates	of two (1:50, 1:100,) dimensions 263 mm				manual	
	set	x 90 mm x 1 mm for 1:50 Scale & 125 mm					
		x 45 mm x 1 mm for 1:100 Scale transparent					
		orange plastic having design layouts for					
		various Sanitary fixtures.					

4. Drawings

Not Applicable