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 Lab" of 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-05/2023

Pac	kage Name: N	Machinery and Equipment for	or Archit	ect Lab				Delivery Tim not more the	
Item No	Name of Goods or Related Services	Description	Unit of Measure ment	Quantity	Unit Price INR	Total price INR	Sales and other taxes	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 Glasssize 300mm x 300mm(one item each)	set	1					
5.	Samples of fastenersand adhesives	Set of Different types of fasteners consisting dozen no. Of nails,Nuts Bolts, Screws,& adhesives Hot Glue, Spray adhesives, epoxy as per	set	1					

6.Samples of paintsSet of Different types ofpaints such as Oil Paint, EnamelPaint,Emulsion Paint,Bituminousset1	
Paint,Aluminium Paint,Anti Corrosivepaint,Plastic Paint(one	
bottle/bucketiach) set 7. Samjtarywares Set of Different types of following sanitary ware with complete accessories consisting the following items (one item each from A to I) A. Ceramic Wall Mounted S Trap Closet:- Installation Type: Wall MountedColour: White Dimension: 220mmTrap Type: S Trap Material: Ceramic B. Stainless Steel Sanitary Ware Fittings: for Bathroom Fitting:- Towel hanger, Soap case, Towl 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 MOCM Material: Brass D. Diverter Full SetMaterial: Brass, Overhead Shower Set Material: Brass-SS-304 Grade, Hand Shower SetMaterial:	

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-functionwith mist and		
massage flow		
Chrome plated solid brass. 0.3		
to 0.5 micronchromium plating,		
casting: 100 % virgin brass		
ingots certified for63 %		
Copper to ensure flawless		
casting, a goodceramic		
cartridge lets you conveniently		
open or stop water flow from		
thespray 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 Flowand Improved Quality		
(12x3.5x6.5cm, Silver)		

8.	Samples of building stones	Set of Different Types of Building Stones such as Marble,Granite,Kota Stone,Slate,Sandstone, Li mestone etc.in size of 300mmx300mm	set	1			
9.	Samples of building bricks	Set of Different Types of Building Bricks such asBurnt clay brick,Fly Ash Brick,ConcreteBrick,Sun Dried/Unburnt Brick (asper standard size available in market)	set	50			
10.	Samples of electrical fittings	Set of Samples of electrical fixtures & fittings, conduits, wires & conducting materials minimum (one item each)	set	1			
11.	Samples of plumbing	Set of Samples of Plumbing fixtures to beinstalled as working proto type consisting of item listed below (one item each) Pipes: - GI pipes With Screw & Socket OR WithPlain Ends Size Range: 1⁄2" to 6" NB CLASS: A, B, C Class Grade: 1239/I ORBS: 1387 CLASS A, B OR C, shape Round, ColourSilver, Material GI. OR Material PPR, Pipe Class Schedule 80, shape Round Fusion Welding, Butt Welding, Electro Fusion Welding Connections, Green/ Grey	Set	1			

colour, Fusion Welding, Butt Welding, Electro Fusion Welding Connections. Elbow:- Size ½ Inch, Material GI, Fitting TypeElbow, End connection type Buttweld, Connection Type FemaleOR Size ½ Inch, MaterialPPR Brass, Fitting Type Elbow Green/ Grey Colour, Fusion Welding, Butt Welding, Electro Fusion Welding Connections.			
Ferrule Cock:- Size ½Inch, Material Brass,Surface Fininshig Polished.			
Tee:- Size ½ Inch, Material GI, End connection type Buttweld, ConnectionType 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 ½Inch, 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 ½Inch, Material Hot galvanised with thick uniform zinc coating, End, Connection Type Female, Accurate threading perfectly angled to 180°, Superiorgrade 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 CLASSOR 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, Plugtype Hollow Plug. Low maintenance Longer lasting Easy installation End connection type Socket type. Cross:- Size ½ Inch, Material GI, Connection Type Female, Customizedtread Size				
Ball Float Valve:- Size ½Inch, Material Brass, Connection Type male,				

12.	Samples of falseceiling 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 floorfinishes & wall finishes Floor Tiles of size 300mmx300mm (vitrified),Marble ,Kota Stone and Wooden floor tiles of size300mm x 300mm,Ceramic Wall tilesof 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 falseceiling 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, bars, brackets) (one itemeach)	set	1			
16.	Samples of Acoustical materials	Set of Samples of Acoustical materials having size 2'-0" x 2'-0"(one item each)	set	1			
17.	Samples of Thermal Insulating Material	Set of Sample Of Thermal Insulating Material having size 2'-0" x 2'-0" (one item each)	set	1			
18.	Samples of corksheet	Set of Samples of cork sheet(one item each)	set	1			

19.	Samples of acrylic sheet	Set of Samples of acrylic sheet(one item each)	set	1			
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" inheight (Different Types) (one item each)	set	1			
21.	Samples of Rolledsteel 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 IS2'-0"	set	1			
22.	Samples of Aluminum Models of Doors/windo ws/Partit ion	Set of samples of Aluminium Modelsof Doors/windows/PartitionDoor: - 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 accessoriesWindow: - 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 accessoriesPartition 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 accessoriesPartition 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	1			

23.	Solar Chart	Set of Solar Chart	Set	5				
24.	Sun Chart	Set of Sun Chart	Set	5				
25.	Charts	Set of Charts/Drawings OfOld Monumental Buildings	set	10				
26.	Furniture Templates set	Set of FurnitureTemplates set:- Furniture designing templates set ofthree (1:50, 1:100, 1:200) transparent orange plastic having design layouts for various Architectural spaces	set	2				
27.	Sanitary lay outTemplates 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 Scale & 125 mm x 45 mmx 1 mm for 1:100 Scale transparent orange plastic having design layouts for various Sanitary fixtures.	set	2				
Total	Total :							

Grand Total	Total price per item (INR)(7= 5*6)	Total Price (Including GST) (9=7+8)
Grand Total (Without 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: - Sar Package No.: - <i>HPSD</i>	nples and Other Items for Architect Lab	Within 90 Days from the Signing of the contract.	Government Polytechnic(Women), Rehan District-Kangra, Himachal Pradesh	Within 90 Days from the Signing of the contract.

3. Technical Specifications

Package Name: - Samples and Other Items for Architect Lab

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

Item 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)		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	Good qualityc material	standard	standard	Standard operating	Standard
	cantary wares	ware with complete accessories consisting	material			manual	
		the following items (one item each from A to					
		I)					
		A. Ceramic Wall Mounted S Trap					
		Closet:- Installation Type: Wall Mounted					
		Colour: White					
		Dimension: 220mmTrap 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					

Dimensional 45 72 V			
• Dimensions:-45.72 X			
20.95 X 8.89 CM			
E. Brass and Stainless Steel			
HomewareLong 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 x300mm	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	Good quality material	standard	standard	Standard operating manual	Standard

 1				1	
	OR Size 1/2 Inch, Material PPR Brass, Fitting				
	Type Tee, Green/ Grey Colour, Fusion				
	Welding, Butt Welding, Electro Fusion				
	Welding Connections.				
	Union: - Shape Hexagon, Size ¹ / ₂ Inch,				
	Material GI, Surface Finishing Zinc coating.				
	Reducing Socket: - Size ¹ / ₂ Inch, Material GI,				
	Connection Type FemalePrecise strength,				
	Rust protective body, Solid structure				
	OR Size 1/2 Inch, Material PPR Brass, Fitting				
	Type Reducing Socket, Green/ Grey Colour,				
	Fusion Welding, Butt Welding, Electro				
	Fusion Welding Connections.				
	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 crackfree				
	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, MaterialBrass,				
	Connection Type male,				
			1		

12.	Samples of false ceilingmaterials	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 andwall 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 ceilingfixtures & 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" x 2'-0" (one item each)	Good quality material	Sample size length 2'- 0" , height 2'-0"	standard	Standard operating manual	Standard
18.	Samples ofcork 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 morethan 3'-0"	standard	Standard operating manual	Standard
20.	Samples ofSteel 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 sectionsAngle 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" wade 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 positioning.	standard	standard	Standard operating manual	Standard
26.	Furniture Templatesset	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	The transparency allows to see	standard	standard	Standard operating manual	Standard
27.	Sanitary layout 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 Scale & 125 mm x 45 mm x 1 mm for 1:100 Scale transparent orange plastic having design layouts for various Sanitary fixtures.	Standard	Standard	standard	Standard operating manual	Standard

4. Drawings

Not Applicable