

TENDER NOTICE NO:PEC/NIT/013/2022-23

DATED:-17-08-2022

NOTICE INVITING TENDER

Subject: Notice inviting Tenders for supply of Machinery for:- Pattan Embroidery Cluster, Tilgam, Pattan, Baramulla.

Sealed Financial bids and Technical bids along with tender document fee of Rs. 500/= and earnest money of Rs. 1,59,000.00 affixed with revenue stamp of Rs 5/= only are invited for and on behalf of Diamond Khadi Gramudyog Sangh, Alamdar Colony (B) Lal Bazar, Srinagar from Original Manufacturers/Authorised Distributers/Registered Suppliers for supply, delivery, installation including Training and commissioning of below mentioned machineries as per specifications given against each and as per terms and conditions mentioned below.

List of Machinery to be supplied:

S. No.	Machinery	Capacity/Specification	Make	Quantity
01.	High speed single needle lock stitch industrial type sewing machine with table & all other essential accessories along with all safety features as per industry norms	High speed single needle lock stitch industrial type sewing machine with table should be supplied with the following specifications ✓ Medium – heavy material (fabric) ✓ Clutch type motor 0-2850RPM with on/off switch ✓ Single phase 1/2 Hp 200 – 220 Volt ✓ Inbuilt oil lubrication pump (ASM) ✓ OIL reserve assembly ✓ Stitch length Max 5 mm ✓ Thread stand assembly ✓ Auto trip bobbin winder ✓ Knee press lift ✓ Height adjustable table ✓ Approximate dimensions L 42”x W 21”x H 38”	Singer/Juki or of Equivalent make	20

		<ul style="list-style-type: none"> ✓ Max speed 0 to 5000 RPM ✓ Wool and hosiery type 		
02.	Industrial type button hole stitching machine with table & all other essential accessories along with all safety features as per industry norms	<p>Industrial type button hole stitching machine with table should be supplied with the following specifications</p> <ul style="list-style-type: none"> ✓ Type of machine –Manual ✓ Automation grade –automatic ✓ Sewing speed 2500 RPM ✓ Motor with on/off switch RPM 0-2850 ✓ No of stitches 8 , 16 & 32 ✓ Clutch type motor with on/off switch ✓ Single phase 1/2 Hp 200 – 220 Volt ✓ Wool and hosiery type ✓ Size (standard) ✓ Approximate dimensions L 42”x W 21”x H 38” 	Singer/Juki or of Equivalent make	01
03.	Industrial type button stitching machine with table & all other essential accessories along with all safety features as per industry norms	<p>Industrial type button stitching machine with table should be supplied with the following specifications</p> <ul style="list-style-type: none"> ✓ Application – For heavy material ✓ Machine type manual ✓ Automation grade –automatic ✓ No of stitches 8,16 &32 ✓ Motor with on/off switch ✓ Minimum stitching cap - 1500 SPM ✓ Single phase 1/2 Hp 200 – 220 Volt ✓ Wool and hosiery type ✓ Dia. of button 9 – 27 mm ✓ Dia. of button 2 – 6. 5 mm ✓ Approximate dimensions L 42”x W 21”x H 38” 	Singer/Juki or of Equivalent make	01
04.	Industrial type over lock four (4) thread machine	Industrial type over lock four (4) thread machine with table should be supplied with the	Singer/Juki or of Equivalent	02

	with table & all other essential accessories along with all safety features as per industry norms	following specifications <ul style="list-style-type: none"> ✓ Max sewing speed 4000-5000 RPM ✓ Semi-automatic ✓ Over lock swing ✓ Motor with on/off switch ✓ Single phase 1/2 Hp 200 – 220 Volt ✓ Size standard 	make	
05.	Fabric inspecting table & all other essential accessories along with all safety features as per industry norms	Fabric inspecting table should be supplied with the following specifications <ul style="list-style-type: none"> ✓ Frame material out of - powder coated MS pipes, Angles and standard hardware ✓ Table top material - particle / Laminated board box with 8 MM Glass top ✓ Load capacity 25 – 30 Kg ✓ Size (standard) ✓ Proper lighting system for inspection of fabric ✓ Electric system I.e. on/off switch, proper wiring both box and top along with LED lighting 	Standard	01
06.	Industrial type post bed single needle sewing machine with table & all other essential accessories along with all safety features as per industry norms	Industrial type post bed single needle sewing machine with table should be supplied with the following specifications <ul style="list-style-type: none"> ✓ Max speed 2500 SPM ✓ Max stitch 12 mm with reverse forward ✓ Foot lift by knee 20mm ✓ Foot lift by hand 10mm ✓ Inbuilt bobbin winder ✓ Clutch type motor with on / off switch ✓ Single phase 180-220 Ac ✓ Approximate dimensions L 42”x W 21”x H 48” ✓ Single Needle 	Singer/Juki or of Equivalent make	01

		✓ Semi-Automatic		
07.	Industrial type cylindrical bed sewing machine with table & all other essential accessories along with all safety features as per industry norms	Industrial type cylindrical bed sewing machine with table should be supplied with the following specifications ✓ Medium – heavy material (fabric) ✓ Clutch type motor with on/off switch ✓ Semi automatic ✓ Maximum stitch length 6mm ✓ Minimum sewing thickness 9 – 18 mm ✓ No of needle 1 ✓ Use for attaching piping ✓ Suitable for curves ,edges for all products ✓ Size L x 42’ H x 44’ W x 22’	Singer/Juki or of Equivalent make	01
08.	Steam press flat bed with mini steam generator as per capacity & all other essential accessories along with all safety features as per industry norms	Steam press flatbed should be supplied with the following specifications • Automatic flatbed press • Approximate dimensions L 6’ x W 5’ x H 3.5’ • Air compressor pressure • Steam consumption 0.5”BSP 50Kg / hour • Material (To be used upon)Textile • Electric Load Max 18 - 20 Kw • 3 phase 1 hp (Crompton Greaves CG/ ABB/Siemens)	Standard	01
09.	Hydro extractor 25 – 30Kgs capacity & all other essential accessories along	Hydro extractor to dehydrate the textile after washing 25 – 30 Kgs capacity should be supplied with the following	Standard	01

	with all safety features as per industry norms	<p>specifications</p> <ul style="list-style-type: none"> ✓ Basket size D x L / litres 700 mm x 300 mm / 115lt ✓ Basket rotation 1000 rpm ✓ Centrifugal effect percentage 70-75 ✓ Power single phase 3 Hp (Crompton Greaves CG/ ABB/Siemens) ✓ (L 940 mm x D 1140mm x H 1100mm) ✓ High quality Stainless Steel inner and outer drum ✓ Self balancing ✓ Durable lock mechanism ✓ Dual operational manual & motorized 		
10.	Washing machine 25-30Kgs capacity with high quality SS inner and outer basket& all other essential accessories along with all safety features as per industry norms	<p>Washing machine 25 - 30Kgs capacity with high quality stainless steel inner and outer basket should be supplied with the following specifications</p> <ul style="list-style-type: none"> ✓ Top load ✓ Basket size D x L / litres 750mm x 960mm / 423lt ✓ Door opening 560mm x 360mm ✓ Water inlet / outlet ✓ Approximate dimensions (W 1560mm x D 890mm x H 1100mm) ✓ Water level pneumatic ✓ Solenoid valve (optional) ✓ Inner & outer body stainless steel (Reputed make with ISI Mark) ✓ Three phase 3Hp (Crompton Greaves CG/ ABB/Siemens) 	Standard	01
11.	Tumbler dryer 25-30Kgs capacity& all other essential	<p>Tumbler dryer 25 - 30Kgs capacity should be supplied with the following specifications</p>	Standard	01

	accessories along with all safety features as per industry norms	<ul style="list-style-type: none"> • Basket size D x L / litres 950mm x 850mm / 602lt • Driver / blower Motor .70 Kw / .75 Kw (Crompton Greaves CG/ ABB/Siemens) • Main door opening 650 mm • Heating mode (Electric) • Heater 18 / 24 Kw ✓ Over all Dimension approx. (W 1050mm x D 1460mm x H 1980mm) 		
12.	Electric operated 2 bowl fabric calendaring machine & all other essential accessories along with all safety features as per industry norms	<p>Electric operated 2 bowl fabric calendaring machine should be supplied with the following specifications</p> <ul style="list-style-type: none"> ✓ roller face width 54” ✓ Fabric working width 48” ✓ Pressure system mechanical ✓ Main motor 15 Hp 3 phase (Crompton Greaves CG/ ABB/Siemens) (Reputed make with ISI Mark) ✓ 3 No’s hard chrome plated pipe tension bar ✓ Mechanical swilling tension unit ✓ 10” Dia. shiner bowl ✓ 16” Dia. cotton bowl ✓ 9 Kw electric heater with temperature controller ✓ All rollers are mounted in roller bearing with CI housings ✓ Suitable entry & delivery device system ✓ Hard chrome plated safety guard ✓ Draw roller coated with 	Standard	01

		<p>woollen felt</p> <ul style="list-style-type: none"> ✓ 5 Hp ISI standard AC motor with gear box (Crompton Greaves CG/ABB/Siemens) ✓ All Ac inverter drive with electrical panel board along with electrical wires & cables connecting the machine to the main panel ✓ Sturdy main steel plate frame construction ✓ Main M.S Structure atrically ✓ Fabric speed 0-15 M / Min ✓ Including all types fitting & hardware 		
13.	<p>Improvised power loom & all other essential accessories along with all safety features as per industry norms</p>	<p>Improvised power loom should be supplied with the following specifications</p> <ul style="list-style-type: none"> ✓ Approximate dimensions L 9' x W 7' ✓ Tripe box ✓ Motor 1Hp 3 phase with power on / off stitch (Crompton Greaves CG/ABB/Siemens) (Reputed make with ISI Mark) 	Standard	01
14.	<p>Improvised power loom & all other essential accessories along with all safety features as per industry norms</p>	<p>Improvised power loom should be supplied with the following specifications</p> <ul style="list-style-type: none"> ✓ Approximate dimensions L 9' x W 7' ✓ ½ plan ✓ Motor 1Hp 3 phase with power on / off switch (Crompton Greaves CG/ABB/Siemens) (Reputed make with ISI Mark) 	Standard	01
15.	<p>Hand held portable fabric cutter & all other essential accessories along with all safety</p>	<p>Hand held portable fabric cutter should be supplied with the following specifications</p> <ul style="list-style-type: none"> ✓ Hand held with circular blade 	Standard	03

	features as per industry norms	<ul style="list-style-type: none"> ✓ Power supply Ac single phase ✓ Maximum weight 2.5 Kgs ✓ Standard capacity ✓ Knife standard ✓ Grinding wheel (auto sharpening) ✓ Wrench, L – key ✓ Trimming capacity minimum 23 mm ✓ Application textile, rubber, paper, blankets, carpets etc. ✓ Approximate Dia. of blade 5” 		
16	Servo Stabilizer (100KVA) & all other essential accessories along with all safety features as per industry norms.	<ul style="list-style-type: none"> ✓ Instalation Type: Indoor ✓ Usage/Application: Industrial ✓ Working Range: 250-460V/150-460V ✓ Type of Cooling: Oil Cooled ✓ Automation Grade: Automatic ✓ Capacity: 100 KVA ✓ Display Type: Digital ✓ Duty Cycle: 100% (Continous 24x7) ✓ Efficiency: As per IS Standard ✓ Frequency: 45-55 HZ ✓ Input Voltage: 250-460 V/ 150-460 V ✓ Mount Type: Floor ✓ Operating Temperature: As per IS Standard ✓ Output voltage: 220 VIts +/- 1% ✓ Phase: Three Phase ✓ Response Time: Instantaneous ✓ Working Temp: As per IS Standard ✓ Type of Coil: Copper ✓ Efficiency: 99% ✓ Suitability: Suitable for all 	Standard	1

		power factor loads ✓ Correction Speed: Faster than 60v per sec.		
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**List of material handling tools & equipment with Specifications for
Pattan Embroidery Cluster, Tilgam, Pattan**

S. No.	Name of Tool/ Equipment	Capacity/Specification	Quantity	Preferable Quality/Make
01.	Material handling trolley	Capacity 300 Kg Fence type	01 No.	Standard make
02.	Tool Box	18" cantilever 5 tray double handle	01 No.	Stanley/other reputed brand
03.	Masks Industrial type	With permissible chemical cartridge	02 No's	Standard make
04.	Industrial gloves	Acid/alkali Proof, size long	12 No's	Standard make
05.	Industrial gloves	Acid/alkali Proof, size short	12 No's	Standard make
06.	Create boxes plastic unbreakable (Perforated)	L 600 mm x B 400 mm x H 400 mm	06 No's	Samrodhi/Samrat/Neel Kamal.
07.	Create boxes plastic unbreakable	L 600 mm x B 400 mm x H 400 mm	06 No's	Samrodhi/Samrat/Neel Kamal
08.	Heavy duty high pressure commercial gas stove complete set (pipe, clamps, regulator, gas controller etc)	Single burner Approximate dimensions W18" x L 18"x 10"	01 No.	Standard make
09.	Digital weighing scale [industrial]	Up to 500 kgs.	01 No.	Standard make with legal certified
10.	Digital precision weighing scale	Up to 5 kgs.	01 No.	Standard make with legal certified
11.	Eye protection goggles	Standard Size	12 No's	Standard make

12.	D spanner	7mm to 32mm	1 set	Taparia
13.	Ring spanner	7mm to 32mm	1 set	Taparia
14.	Slide wrench	12"	2 No.	Taparia
15.	Screw driver	Minus type	1 set	Taparia
16.	Screw driver	Star type	1 set	Taparia
17.	Pipe wrench	12" and 24"	1 No. each	Taparia
18.	Claw hammer with handle	500 g and 1 kg	1 No. each	Taparia
19.	Metal file	Bastard and fine	2 No. each	JK/another reputed brand
20.	Plier	8"	1 No.	Taparia
21.	Nose plier	8"	1 No.	Taparia
22.	Chisel	12" and 7"	1 No. each	Inder/Taparia

List of office equipment with Specifications for Pattan Embroidery Cluster, Tilgam, Pattan

S. No.	Name of Equipment	Capacity / Specification	Quantity	Preferable Quality/ Make
01.	Computer (High configuration) with double battery ups	All in one 8GB/256GB + 1 TB HDD/ latest Windows/MS office,22-24" monitor, with licensed antivirus	01	HP/Dell

02.	3 in 1 Printer, scanner ,fax	All in one ink tank colour printer A3,A4 with Wi-Fi connectivity	01	HP/Epson
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List of testing equipment with Specifications for Pattan Embroidery Cluster, Tilgam, Pattan

S. No.	Name of Tool/Equipment	Capacity/Specification	Quantity	Preferable Quality/ Make
01.	Acid gravity tester	Standard size	03 No's	Standard make
02.	Portable Digital PH value meter	pH value Range 0-14	02 No's	Standard make
03.	paper value strips	pH value Range 0-14	05 packets	Standard make
04.	Beaker (plastic)	500 ml 1000 ml	06 No's each	Standard make
05.	Test tubes	25, 50, 100, 250, 500 & 1000ml	01 No. Each	Standard make
06.	Test tube stand stainless steel	20-24 holes capacity, Fits tubes up to 30 mm Dia.	01 No.	Standard make
07.	Laboratory Funnel	Plastic	06 No's	Standard make
08.	Digital Calliper	Stain les steel, Digital vernier clipper/micro meter 12" / 300 mm	01 No.	Aerospace
09.	Industrial thermometer	Digital infra-redthermal meter – 38 C to 520 C temp range	01 No.	Bosch/Stanley
10.	Multi meter with lead	AC, DC, Digital clamp meter auto ranging Amp, voltage, ammeter tong tester	01 No.	Bosch/Waco

General Terms and conditions:

1: EARNEST MONEY:

The tender should be supported with GST registration certificate with latest GST return. The tenders are required to be submitted (Technical bids and Financial bids in separate covered/ sealed Envelope addressed to Secretary Diamond Khadi Gramudyog Sangh, Alamdar Colony (B) Lal Bazar Srinagar) accompanied with an earnest money of Rs1,59,000.00 in the shape

of CDR pledged to Secretary Diamond Khadi Gramudyog Sangh, Lal Bazar, Srinagar payable at Jammu And Kashmir Bank Branch , Lal Bazar Srinagar, otherwise tender will not be entertained. No interest would be payable on Earnest Money deposited with the Institution. The tenders not accompanied with required earnest money shall be out rightly rejected.

2: SUBMISSION RECEIPT AND OPENING OF TENDERS:

- a) The detailed documents can be collected from our office at Alamdar Colony (B) Lal Bazar, Srinagar or can be downloaded from our web site www.diamondkhadisgr.in.

S.NO.	DESCRIPTION	DATE and TIME
01	Publish Date	18-08-2022
02	Bid Submission	19-08-2022
03	Bid End Date	08-09-2022 at 12:00noon
04	Bid opening Date	08-09-2022 at 2:30 PM

b) The tenders will be opened on 08-09-2022 at 2:30Pm in presence of the committee comprising of Representative from Technical Agency, concerned District officer KVIB, Representative Implementing Agency and concerned Cluster Development Executive. If the last date for receipt/opening of tenders happens to be a holiday the date shall automatically get extended to next working day.

c) The tenderers are required to submit their tenders, in 2 separate envelopes 1 comprising of Technical bid and 2nd Financial bid each page duly sealed and signed and scribed with cover which shall be contained in single envelope duly sealed and super scribed with "Tender for supply of Machinery and equipments for Pattan Embroidery Cluster, Tilgam, Pattan against Tender Notice No: **PEC/NIT/013/2022-23 DATED: 17-08-2022**.

3: COVER (Technical Bid)

The Technical bid must be accompanied with following documents:

- a) Earnest money of Rs 1.59,000 in shape of CDR only.
- b) Tender documents should also be accompanied for Rs 500/= (Non-refundable) on account of tender fee.

c) The bidder must be a registered agency with the government and must append GST registration certificate with latest GST return.

d) Bidder must append dealership certificate or authorisation certificate from the principal manufacturer of the machinery or authorisation certificate of the distributor of the principal manufacturer.

e) Original Equipment Manufacturer (OEM)/ Bidder must have the experience of supplying machinery/equipment at least for the last three years. Bidders must submit a copy of the supply order(s) in this behalf.

f) The bidder must submit the Statement(s)/document(s) to the effect that Average Annual Turnover of the agency for last three years has been equal to or more than 30.00 lacs.

f) PAN Card, Bank Account Number along with Bank Branch code, IFSC Code, MICR code and Income Tax Return Statement of previous year.

g) The bidder must append compliance report along with bid as per following format:

S.No.	Name of the item	Specifications	Remarks

4: FIANCIAL BID :

The Financial bid shall contain price inclusive of all taxes quoted for the supply of tendered machineries and equipments. The price quoted must be inclusive of commissioning of the machinery and training of manpower for atleast 3 days.

5: RIGHT RESERVED BY PURCHASING COMMITTEE:

The purchasing committee comprising of Representative from T.A, Concerned District Officer J&K KVIIB, Secretary Diamond Khadi Gramudyog Sangh, Lal Bazar, Srinagar and CDE of the Cluster has the right to accept or reject any tender or all tenders in full or part thereof without assigning any reason.

6: SIGNING OF TENDERS:

Each page of the tender document must be duly signed, stamped, page marked and dated by the tenderer or their authorized representative.

7: FILLING OF TENDERS:

The Technical Bids and Financial Bids must be typed out or hand written legibly in ink and be given in figures as well as in words. Tenders written with pencil or partly typed or partly hand written shall not be considered. However, in case of unavoidable situation each correction should be authenticated by

authorized signatory of the tenderer. No over-writing, additions or alterations should be made in the tender.

8: PAYMENT:

The Payment against bills shall be made as per Rules & Financial Procedures laid down in GFR

The payment of the machinery and equipment will be made through PFMS mode.

09: QUANTITY:

The quantities mentioned in the tender document are tentative and can be enhanced or reduced at the time of placement of supply order, as per the actual requirement or as per phase wise requirement.

10: VALIDITY OF RATES AND RATE CONTRACT:

The successful tenderer will have to execute an agreement on the format to be provided by J&K KVIB. The rates quoted by the tenderer shall be valid till the installation, commissioning etc, of all the machines/equipments. The successful agency shall not assign or sublet his contract or any substantial part thereof to any other agency during the contract period.

11: DELIVERY PERIOD:

The successful Bidders shall have to deliver the ordered machinery within one month from the date of placement of supply order or as per delivery schedule given in the supply order. The successful bidder shall also be responsible to install & commission the machinery/equipment at the CFC site within seven days from the date of delivery. In case, the bidder fails to supply, deliver, install & commission the machinery/ equipment within timelines, the penalty shall be imposed against the bidder.

12: INSPECTION/VERIFICATION COMMITTEE:

The inspection of the supplied items (Machinery/ equipment) after arrival at cluster sites shall be carried out by the designated Inspection Committee / verification Committee in presence of the supplier or his authorised representative. Any shortage/ breakage/ damage/discrepancy noticed at the time of such inspection shall be replenished by successful tenderer free of cost within a period of one week from the date of such shortage/damage/discrepancy being noticed and communicated to him.

13: WARRANTY/GUARANTEE:

The successful bidder must provide warranty/ Guarantee whichever is applicable for Supplied items for a period of 1 year after successful trial run.____

14: LIFTING BACK OF REJECTED SUPPLIES:

In case the machinery is found defective/substandard or not fulfilling the requisite specification, said item supplied shall be rejected, same shall be lifted back by the supplier within a week from the date of intimation from this office, failing which the penalty @ 1% of the total value of rejected supplies per day shall be imposed against the supplier for a period of one week which shall be doubled in subsequent weeks and the material shall lie in the stores at the risk and responsibility of the supplier.

15: PENALTIES:

In the event of the agency failing, declining, neglecting or delaying the supply of the ordered material within the delivery period stipulated in the supply order or in the event of any damage occurring or being caused in complying with any of the conditions of the supply order, the department shall without to any other remedy available to it under the law for the time being in force in Jammu and Kashmir, recover the amount of loss caused by damage, failure or default (including the consequential damages) as may be determined by Purchase Committee and/or, impose penalty not exceeding 25% of the total value of the order or more as may be determined by purchasing committee; besides confiscation of CDR.

The delay in the delivery and imposing of penalty shall be subject to Force Majoure clause of this order.

16: FORCE MAJOURE:

Any failure or omission to carry out the provisions of this NIT shall not give rise to any claim by one party against the other, if such failure or omission arises from "Act of God" which shall include all acts of Natural Calamities such as fire, flood, earthquakes, hurricanes or any pestilences or from civil strikes, compliances with any statute or regulations of the Government lock outs and strikes, riots, embargoes or from any other reasons beyond the control of the parties including the war (whether declared or not) Civil War or State of Insurrection.

17: TAXES AND INSTALLATION:

The price quoted must be inclusive of all taxes, installation & commissioning charges and machinery/equipment shall be supplied/installed at Tilgam, Pattan. The prices shall also be inclusive of training charges which the supplier/ manufacturer of the machinery shall have to impart to the operators of the machinery and equipment to be identified by the Board.

18: JURISDICTION:

For any legal disputes etc, jurisdiction shall be of Hon'ble High Court of Jammu and Kashmir at Srinagar only.

19: ARBITRATION:

If at any time any question, dispute or difference whatsoever shall arise between the parties upon or its relation to or in connection with this contract, either of the parties may give to the other party in writing of the existence of such question, dispute or difference and the same shall be referred to award to two arbitrators one to be nominated by the J&K KVIB and another to be got nominated from the Department of Industries & Commerce. In case of such arbitrators not agreeing to, then to the award of and Umpire to be appointed by the arbitrators in writing before proceeding with the reference and the decision of the arbitrators or in the event of their not agreeing of the UMPIRE appointed by them shall be final and binding on the parties.

All disputes arising out of or in connection with the present work/ contract shall be finally settled under the rules of Arbitration by one or more arbitrators in accordance with the said rules. Such a notice of the existence of any question or dispute or difference in connection with the contract shall be served by either party within 30 days of the beginning of such dispute failing which all rights and claims under this contract shall be deemed to have forfeited and absolutely barred.

20: AGREEMENT:

The successful Bidders shall execute an agreement on Non-Judicial Stamp Paper of Rs 100/- for supply of ordered machinery/equipment/ material with Diamond Khadi Gramudyog Sangh through its Secretary within a period of 05 (Five) days from the date of issue of supply order, for executing the contract in accordance with the terms and conditions of this NIT and that of supply order. All expenses on account of stamps, registration and other incidental charge shall be borne by the firm. Failure/delay to execute such an agreement shall not however, prevent the contract from being enforced against the firm.

21. SAVING CLAUSE:

In respect of any matter for which no provisions have been made in this tender document, the provisions contained in the general instructions of government of India, GFR& UT of J&K shall be applicable.