

INTERNATIONAL CENTRE FOR THEORETICAL SCIENCES

TATA INSTITUTE OF FUNDAMENTAL RESEARCH

Survey No. 151, Shivakote, Hesaraghatta Hobli, Bengaluru - 560 089

Tel. No : 080 4653 6027, 0,E-mail: purchase@icts.res.in, Website www.icts.res.in

ENQUIRY

Ref: ICTS/PD/CF23-36/230074

January 01, 2024

1. M/s. GOVERNMENT E MARKETPLACE (GOEM)

Dear Sirs

Please let us have your **Quotation** for the following:

S.No.	Item Code	Description	Qty	UOM
1	LSWCO000016	Demolishing BRICK / CC BLOCK MASONRY WORK/PCC/RCC/FLOORING in cement mortar at all heights including stacking of serviceable material and disposal of unserviceable material and removing all debris generated and disposing at a designated place as per the statutory authorities.	5.00	CUM
2	LSWCO000017	Providing and laying autoclaved aerated cement block of M/s. Megha lite, M/s. Siporex, M/s. Aerocon or equivalent for masonry works with 100mm/150mm/200mm thick AAC blocks in super structure above plinth level up to floor III level, parapet wall with RCC band if required with approved block laying polymer modified adhesive mortar of M/s. Wallplast, M/s. Siporex or equivalent make all complete as per direction of Engineer-in-Charge. (The payment of RCC band and reinforcement shall be made for separately).	11.00	CUM
3	LSWCO000018	Providing and plastering as mentioned below using factory manufactured pre mix/ ready mix of 'Build Well ready mix plaster' of M/s Walplast Products pvt.ltd/ 'Readiplast' of M/s Ultratech Cement Ltd / Readymade polymerised Dry mix Plaster - Silicoplast of M/s. Precise Conchem Pvt. Ltd.or other approved equivalent make, having minimum composition of Cement : Sand as 1:4 using fully treated dry, well graded natural sand conforming to IS 383 suitable for external plastering, having low rebound properties, low water demand for curing properties, mechanical mixing with water in a metallic tray only to make good consistency as per the specification of the Manufacturer and applied over exterior masonry and concrete surfaces in plain/curved surfaces and all geometric shapes and sizes including making plaster grooves, plaster bands of specific sized sizes if any, final rendering, including using richer mix for making corners if necessary and making nosing in plaster wherever required, at all floors, levels, all heights and locations including scaffolding, preparing the surfaces, finishing to correct line, level and plumb, curing/ chemical curing etc. complete as per specification and drawings and as directed by Engineer-in Charge. 3.1 15 mm thick internal plaster finishing to line level, smooth to get uniform plain surface using RMP for all exposed surfaces concrete and masonry works at all height levels as directed by EIC.	150.00	SQMT
4	LSWCO000019	Providing and plastering as mentioned below using factory manufactured pre mix/ ready mix of 'Build Well ready mix plaster' of M/s Walplast Products pvt.ltd/ 'Readiplast' of M/s Ultratech Cement Ltd / Readymade polymerised Dry mix Plaster - Silicoplast of M/s. Precise Conchem Pvt. Ltd.or other approved equivalent make, having minimum composition of Cement : Sand as 1:4 using fully treated dry, well graded natural sand conforming to IS 383 suitable for external plastering, having low rebound properties, low water demand for curing properties, mechanical mixing with water in a metallic tray only to make good consistency as per the specification of the Manufacturer and applied over exterior masonry and concrete surfaces in plain/curved surfaces and all geometric shapes and sizes including making plaster grooves, plaster bands of specific sized sizes if any, final rendering, including using richer mix for making corners if necessary and making nosing in plaster wherever required, at all floors, levels, all heights and locations including scaffolding, preparing the surfaces, finishing to correct line, level and plumb, curing/ chemical curing etc. complete as per specification and drawings and as directed by Engineer-in Charge.	70.00	SQMT

LSWCO000019 3.2 20 mm thick internal plaster finishing to line level, smooth to get uniform plain surface using RMP for all exposed surfaces concrete and masonry works at all height | levels as directed by EIC.

5	LSWCO000020	<p>Providing and laying 1st quality Steel grey granite for the flooring with 16-18mm thick circular saw cut machine cut, machine polished on all exposed surfaces in pattern of all geometric shape as per drawings at all floors and levels as specified laid over M/s. MYK Laticrete 307 Adhesive as per manufactures specification including cleaning and preparing the surfaces and pointing with matching cement grouting to get uniform or equivalent make, including curing, cutting of stone slab, making cut outs, cleaning and finished to line, level, wastage at all levels, lead, heights in single stone bull nosing/ champhering/ half rounding for ledge wall etc. cleaning, curing complete including all materials making required grooves in concrete masonry and making good after completion, labours etc., all as per specification, drawing and as directed by the EIC.</p> <p>4.1 In opening jambs cill , facia etc.,(approximately width varies from 100mm to 150mm)</p>	2.00	SQMT
6	LSWCO000021	<p>Providing and laying 1st quality Steel grey granite for the flooring with 16-18mm thick circular saw cut machine cut, machine polished on all exposed surfaces in pattern of all geometric shape as per drawings at all floors and levels as specified laid over M/s. MYK Laticrete 307 Adhesive as per manufactures specification including cleaning and preparing the surfaces and pointing with matching cement grouting to get uniform or equivalent make, including curing, cutting of stone slab, making cut outs, cleaning and finished to line, level, wastage at all levels, lead, heights in single stone bull nosing/ champhering/ half rounding for ledge wall etc. cleaning, curing complete including all materials making required grooves in concrete masonry and making good after completion, labours etc., all as per specification, drawing and as directed by the EIC.</p> <p>4.2 In Skirting 50mm height.</p>	40.00	RM
7	LSWCO000022	<p>Providing and laying 1st quality Steel grey granite for the flooring with 16-18mm thick circular saw cut machine cut, machine polished on all exposed surfaces in pattern of all geometric shape as per drawings at all floors and levels as specified laid over M/s. MYK Laticrete 307 Adhesive as per manufactures specification including cleaning and preparing the surfaces and pointing with matching cement grouting to get uniform or equivalent make, including curing, cutting of stone slab, making cut outs, cleaning and finished to line, level, wastage at all levels, lead, heights in single stone bull nosing/ champhering/ half rounding for ledge wall etc. cleaning, curing complete including all materials making required grooves in concrete masonry and making good after completion, labours etc., all as per specification, drawing and as directed by the EIC.</p> <p>4.3 Fixing 2 granite one above other (18+18mm) thick with approved adhesive sandwich granite one above the other pasting with suitable chemical adhesive/ industrial grade araldite for the entire contact area of approximate size 900mm (L) x 600mm (D) for platform with 5mm "V" groove in front at junction of two granite and pencil round at top bottom edge laid over ready mix mortar of approved make etc., including making necessary groove of min depth 40mm in masonry all as directed by EIC. Note: Top Bottom granite will be measured and paid separately.</p>	1.20	SQMT
8	LSWCO000023	<p>Providing and painting the internal and external plastered surfaces for walls, ceiling of new works and existing building at various locations & elevation with two coat of premium emulsion paint of M/s Asian/ Ms. Berger or equivalent over a coat of primer to give an even shade with required finish including cleaning the surfaces, applying one coat of primer, filling the crevices with approved filler with non shrink aquatic crack filler of M/s. Fosroc one coat of sealer and up to with scaffolding at all levels, heights, locations and lead, including preparing the surfaces, providing wall care putty in two or more coats to get uniform plain surface, line, level, scaffolding, double height staging, cleaning etc, at all floors, locations. Heights and lead etc., complete all as per specifications, drawings and as directed by the Engineer-in-charge. etc., complete all as per specifications and as directed by EIC.</p>	500.00	SQMT
9	LSWCO000024	<p>Providing and painting the internal and external plastered surfaces for walls, ceiling of new works and existing building at various locations & elevation</p>	500.00	SQMT

LSWCO000024 with two coat of premium emulsion paint of M/s Asian/ Ms. Berger or equivalent over a coat of primer to give an even shade with required finish including cleaning the surfaces, applying one coat of primer, filling the crevices with approved filler with non shrink aquatic crack filler of M/s. Fosroc one coat of sealer and up to with scaffolding at all levels, heights, locations and lead, including preparing the surfaces, providing wall care putty in two or more coats to get uniform plain surface, line, level, scaffolding, double height staging, cleaning etc., at all floors, locations. Heights and lead etc., complete all as per specifications, drawings and as directed by the Engineer-in-charge. etc., complete all as per specifications and as directed by EIC.

10	LSWCO000025	Providing and applying the internal surfaces for walls, ceiling of the existing building at various locations and elevation with one or more coat of (1.5mm Thick approximately) with cement based wall care putty of M/s. Birla white /M/s Berger or equivalent at all floors and location. Plastered surfaces finished smooth to correct line and level, plain, plumb etc., including preparing surface, scaffolding ,double height/ multi level staging, cleaning, lead, smoothen the putty surfaces with very fine water proof emery paper on not less than 500 number to get a smooth glossy finish etc., complete all as per drawing ,manufacturer's specifications, and as directed by the Engineer-in-charge.	250.00	SQMT
11	LSWCO000026	Supplying, fabricating and fixing in position at all floors integrated approved silver anodized aluminium section/ profiles [extruded]/slim profile sections for all types of aluminium glazed partition works for office/fixed partitions, sliding windows, doors, expansion joint covering (sheet of min 4mm thick bent to shape) lockable windows as per drawing of approved manufactures with extruded sections of Jindal /Hindalco/Ecube and glass of M/s. Saint Gobain or Asahi etc., sections for all openings for frames, door shutters, fixed/openable/sliding windows and louvers [including wastages if any] conforming to relevant I.S specifications all as shown in the drawing, including providing and fixing aluminium channel beading/glazing clips fixed with necessary aluminium anodized screws, grouting the gap with approved PUF/beaker rod and silicon sealant with all arrangements like weather strips, clips etc. to make them completely waterproof and free from rattling and all standard accessories like locks, handles, hinges, screws, floor springs, patch locks, S.S. fasteners, nails etc., complete generally as per drawings, specifications and all as directed by Engineer-in-charge. Note: Shop drawings shall be submitted and got approved before commencement of furniture works. 8.1 Anodized aluminium sections with minimum 20 micron natural aluminium shade anodizing for all aluminium works. Note : Aluminium section shall be well protected with protection film all-round till completion of erection & commissioning.	100.00	KGS
12	LSWCO000027	Supplying, fabricating and fixing in position at all floors integrated approved silver anodized aluminium section/ profiles [extruded]/slim profile sections for all types of aluminium glazed partition works for office/fixed partitions, sliding windows, doors, expansion joint covering (sheet of min 4mm thick bent to shape) lockable windows as per drawing of approved manufactures with extruded sections of Jindal /Hindalco/Ecube and glass of M/s. Saint Gobain or Asahi etc., sections for all openings for frames, door shutters, fixed/openable/sliding windows and louvers [including wastages if any] conforming to relevant I.S specifications all as shown in the drawing, including providing and fixing aluminium channel beading/glazing clips fixed with necessary aluminium anodized screws, grouting the gap with approved PUF/beaker rod and silicon sealant with all arrangements like weather strips, clips etc. to make them completely waterproof and free from rattling and all standard accessories like locks, handles, hinges, screws, floor springs, patch locks, S.S. fasteners, nails etc., complete generally as per drawings, specifications and all as directed by Engineer-in-charge. Note: Shop drawings shall be submitted and got approved before commencement of furniture works. 8.2 Providing and fixing 5mm thick plain glass for all geometrical shape and as per the site condition. All cutting edges of the glass shall be grinded properly for handling etc.,	20.00	SQMT
13	LSWCO000028	Supplying, fabricating and fixing in position at all floors integrated approved silver anodized aluminium section/ profiles [extruded]/slim profile sections for all types of aluminium glazed partition works for office/fixed partitions, sliding windows, doors, expansion joint covering (sheet of min 4mm thick bent to shape) lockable windows as per drawing of approved manufactures with extruded sections of Jindal /Hindalco/Ecube and glass of M/s. Saint Gobain or Asahi etc., sections for all openings for frames, door shutters,	2.00	SET

LSWCO000028 fixed/openable/sliding windows and louvers [including wastages if any] conforming to relevant I.S specifications all as shown in the drawing, including providing and fixing aluminium channel beading/glazing clips fixed with necessary aluminium anodized screws, grouting the gap with approved PUF/beaker rod and silicon sealant with all arrangements like weather strips, clips etc. to make them completely waterproof and free from rattling and all standard accessories like locks, handles, hinges, screws, floor springs, patch locks, S.S. fasteners, nails etc., complete generally as per drawings, specifications and all as directed by Engineer-in-charge. Note: Shop drawings shall be submitted and got approved before commencement of furniture works. 8.3 Providing and fixing minimum heavy duty minimum 100 kg load bearing floor spring of M/s Everite/ Ozone or equivalent approved make etc., complete

14	LSWCO000029	Supplying, fabricating and fixing in position at all floors integrated approved silver anodized aluminium section/ profiles [extruded]/slim profile sections for all types of aluminium glazed partition works for office/fixed partitions, sliding windows, doors, expansion joint covering (sheet of min 4mm thick bent to shape) lockable windows as per drawing of approved manufactures with extruded sections of Jindal /Hindalco/Ecube and glass of M/s. Saint Gobain or Asahi etc., sections for all openings for frames, door shutters, fixed/openable/sliding windows and louvers [including wastages if any] conforming to relevant I.S specifications all as shown in the drawing, including providing and fixing aluminium channel beading/glazing clips fixed with necessary aluminium anodized screws, grouting the gap with approved PUF/beaker rod and silicon sealant with all arrangements like weather strips, clips etc. to make them completely waterproof and free from rattling and all standard accessories like locks, handles, hinges, screws, floor springs, patch locks, S.S. fasteners, nails etc., complete generally as per drawings, specifications and all as directed by Engineer-in-charge. Note: Shop drawings shall be submitted and got approved before commencement of furniture works. 8.4 Providing and fixing patch lock of suitable for 12mm thick glass M/s. Ozone/ M/s Enox or equivalent approved make etc., complete.	2.00	EACH
15	LSWCO000030	Supplying, fabricating and fixing in position at all floors integrated approved silver anodized aluminium section/ profiles [extruded]/slim profile sections for all types of aluminium glazed partition works for office/fixed partitions, sliding windows, doors, expansion joint covering (sheet of min 4mm thick bent to shape) lockable windows as per drawing of approved manufactures with extruded sections of Jindal /Hindalco/Ecube and glass of M/s. Saint Gobain or Asahi etc., sections for all openings for frames, door shutters, fixed/openable/sliding windows and louvers [including wastages if any] conforming to relevant I.S specifications all as shown in the drawing, including providing and fixing aluminium channel beading/glazing clips fixed with necessary aluminium anodized screws, grouting the gap with approved PUF/beaker rod and silicon sealant with all arrangements like weather strips, clips etc. to make them completely waterproof and free from rattling and all standard accessories like locks, handles, hinges, screws, floor springs, patch locks, S.S. fasteners, nails etc., complete generally as per drawings, specifications and all as directed by Engineer-in-charge. Note: Shop drawings shall be submitted and got approved before commencement of furniture works. 8.5 Providing and fixing a set of 300mm length S.S. handle suitable for 12mm thick glass M/s. Ozone/ M/s Enox or equivalent approved make etc., complete.	2.00	EACH
16	LSWCO000031	Providing and fixing frameless 12mm thick clear toughened glass door including approved aluminium fish sections with end cap, including all materials and labour at all levels, lead & lift at all heights. Note : Aluminium profiled section will be measured and paid under relevant item.	5.00	SQMT
17	LSWCO000032	Providing and fixing modular book shelf, Linear work/table, storage units and under/above counter storage boxes and all height storages units, etc., for the following (With open and close type) at all heights in all floors etc., using minimum 19 mm thick approved quality BWP plywood as per latest revision of IS710 /25mm thick prelaminate particle / HDFwater proof board of M/s. Kit ply/M/century/M/s. Greenlam for all-round boxing, shutter, shelves and frame with approved colour and make 1mm thick laminate of approved shade for all exposed surface and 1.0 mm thick laminate for all un exposed areas /internal surface, properly framed and jointed, including labour charges approved brand hardware's, locking arrangement, etc complete, including cost of labour for fixing building hardware like profile handles, Magnetic catcher, box hinges, Locks with keys of M/s. Godrej Keys etc., complete as per specifications including providing and fixing 2mm thick PVC edge binding M/s Rehau or M/s LG PVC lipping of suitable width on all cut edges	5.00	EACH

LSWCO000032 matching to approved laminate, wooden plugs, SS star headed screws, nails, Including fixing with suitable M/s. Hilti or M/s. Fisher India or M/s. Wurth SS anchor bolts. etc., complete with all lead and lift all as per detailed drawing and as directed by EIC.

Note : 1). All furniture's shall be modular type with customised to sizes as per the actual dimension available at site for each unit. 2). Quoted rate shall be inclusive of all fittings & fixtures/ accessories & wastages. 3). Quoted rate shall hold good for furniture's of all shapes & sizes in straight/curvilinear and any geometric shape.4) Shop drawings shall be submitted and got approved before commencement of furniture works. 5) Elevation area will be measured for all storage units for payment. 6). Higher thickness of MS section will be accepted without and additional cost.

10.1 Pedestal : Shall be of approximate size 450mm W x 450mm D x 650mm height made out of minimum 19mm thick marine ply (BWP - confirming to IS 710). All the edges of the storage shall have 2mm thick PVC edge binding and the storage pedestal shall consist of 3 counter weighted approved tandem drawers (Top drawer shall be of 150mm high with pencil accessories tray, middle and bottom drawers shall be of 150mm high and 350 mm height bottom drawers respectively for files) as detailed including 3 in 1 lock, 75mm SS "C" handles, 4 nos. lockable castors and drawer sliding SS telescopic channel channels etc., of approved make. All complete as per drawings, specifications and as directed by Engineer- In-Charge.

18 LSWCO000033	<p>Providing and fixing modular book shelf, Linear work/table, storage units and under/above counter storage boxes and all height storages units, etc., for the following (With open and close type) at all heights in all floors etc., using minimum 19 mm thick approved quality BWP plywood as per latest revision of IS710 /25mm thick prelaminated particle / HDFwater proof board of M/s. Kit ply/M/century/M/s. Greenlam for all-round boxing, shutter, shelves and frame with approved colour and make 1mm thick laminate of approved shade for all exposed surface and 1.0 mm thick laminate for all un exposed areas /internal surface, properly framed and jointed, including labour charges approved brand hardware's, locking arrangement, etc complete, including cost of labour for fixing building hardware like profile handles, Magnetic catcher, box hinges, Locks with keys of M/s. Godrej Keys etc., complete as per specifications including providing and fixing 2mm thick PVC edge binding M/s Rehau or M/s LG PVC lipping of suitable width on all cut edges matching to approved laminate, wooden plugs, SS star headed screws, nails, Including fixing with suitable M/s. Hilti or M/s. Fisher India or M/s. Wurth SS anchor bolts. etc., complete with all lead and lift all as per detailed drawing and as directed by EIC.</p> <p>Note : 1). All furniture's shall be modular type with customised to sizes as per the actual dimension available at site for each unit. 2). Quoted rate shall be inclusive of all fittings & fixtures/ accessories & wastages. 3). Quoted rate shall hold good for furniture's of all shapes & sizes in straight/curvilinear and any geometric shape.4) Shop drawings shall be submitted and got approved before commencement of furniture works. 5) Elevation area will be measured for all storage units for payment. 6). Higher thickness of MS section will be accepted without and additional cost.</p> <p>10.2 Storage -1 The approximate size of storage unit is approximately 3000mm(L) x 450mm (D) and 2150mm height made out of minimum 19mm thick marine ply (BWP - confirming to IS 710) with 2 intermediate support and 6 Nos equal size fully glazed shutters with 2 intermediate cross support equally placed including suitable size teak wood beading around and polishing the teak wood beading to match with the laminate. The thickness of glass shall be 4mm. Each shutter shall be provided with 3 Nos soft closing cabinet hinges. The storage unit shall be provided with 4 Nos shelves etc., including providing approved locking arrangement of approved make as per detailed drawing and as directed by EIC.</p>	6.50	SQMT
19 LSWCO000034	<p>Providing and fixing modular book shelf, Linear work/table, storage units and under/above counter storage boxes and all height storages units, etc., for the following (With open and close type) at all heights in all floors etc., using minimum 19 mm thick approved quality BWP plywood as per latest revision of IS710 /25mm thick prelaminated particle / HDFwater proof board of M/s. Kit ply/M/century/M/s. Greenlam for all-round boxing, shutter, shelves and frame with approved colour and make 1mm thick laminate of approved shade for all exposed surface and 1.0 mm thick laminate for all un exposed areas /internal surface, properly framed and jointed, including labour charges approved brand hardware's, locking arrangement, etc complete, including cost</p>	3.80	SQMT

LSWCO000034 of labour for fixing building hardware like profile handles, Magnetic catcher, box hinges, Locks with keys of M/s. Godrej Keys etc., complete as per specifications including providing and fixing 2mm thick PVC edge binding M/s Rehau or M/s LG PVC lipping of suitable width on all cut edges matching to approved laminate, wooden plugs, SS star headed screws, nails, Including fixing with suitable M/s. Hilti or M/s. Fisher India or M/s. Wurth SS anchor bolts. etc., complete with all lead and lift all as per detailed drawing and as directed by EIC.

Note : 1). All furniture's shall be modular type with customised to sizes as per the actual dimension available at site for each unit. 2). Quoted rate shall be inclusive of all fittings & fixtures/ accessories & wastages. 3). Quoted rate shall hold good for furniture's of all shapes & sizes in straight/curvilinear and any geometric shape.4) Shop drawings shall be submitted and got approved before commencement of furniture works. 5) Elevation area will be measured for all storage units for payment. 6). Higher thickness of MS section will be accepted without and additional cost.

10.3 Storage -2 The approximate size part table and open book shelf shall be 1800mm(wide)x 520mm (depth)x2100mm(height) made out of minimum 19mm thick marine ply (BWP - confirming to IS 710) for book shelf with one intermediate support and 4 Nos equal size fully glazed shutters with 2 intermediate cross support equally placed including suitable size teak wood beading around and polishing the teak wood beading to match with the laminate. The thickness of glass shall be 4mm. Each shutter shall be provided with 3 Nos soft closing cabinet hinges. The storage unit shall be provided with 5 Nos shelves etc., including providing approved locking arrangement of approved make as per detailed drawing and as directed by EIC.

20	LSWCO000035	<p>Providing and fixing modular book shelf, Linear work/table, storage units and under/above counter storage boxes and all height storages units, etc., for the following (With open and close type) at all heights in all floors etc., using minimum 19 mm thick approved quality BWP plywood as per latest revision of IS710 /25mm thick prelaminated particle / HDFwater proof board of M/s. Kit ply/M/century/M/s. Greenlam for all-round boxing, shutter, shelves and frame with approved colour and make 1mm thick laminate of approved shade for all exposed surface and 1.0 mm thick laminate for all un exposed areas /internal surface, properly framed and jointed, including labour charges approved brand hardware's, locking arrangement, etc complete, including cost of labour for fixing building hardware like profile handles, Magnetic catcher, box hinges, Locks with keys of M/s. Godrej Keys etc., complete as per specifications including providing and fixing 2mm thick PVC edge binding M/s Rehau or M/s LG PVC lipping of suitable width on all cut edges matching to approved laminate, wooden plugs, SS star headed screws, nails, Including fixing with suitable M/s. Hilti or M/s. Fisher India or M/s. Wurth SS anchor bolts. etc., complete with all lead and lift all as per detailed drawing and as directed by EIC.</p> <p>Note : 1). All furniture's shall be modular type with customised to sizes as per the actual dimension available at site for each unit. 2). Quoted rate shall be inclusive of all fittings & fixtures/ accessories & wastages. 3). Quoted rate shall hold good for furniture's of all shapes & sizes in straight/curvilinear and any geometric shape.4) Shop drawings shall be submitted and got approved before commencement of furniture works. 5) Elevation area will be measured for all storage units for payment. 6). Higher thickness of MS section will be accepted without and additional cost.</p> <p>10.4 Storage cum part table : The approximate size part table and open book shelf shall be 1800mm(wide)x520mm (depth)x2100mm(height) made out of minimum 19mm thick marine ply (BWP - confirming to IS 710) for storage cum table with three horizontal shelf at 750mm, 1200mm and 1650mm level and 2 intermediate support of width 250mm from +750 level to +1200 level, 2 intermediate support of width 520mm from +1200 level to +1650 level, one intermediate support at middle from +1200 level to +2100 level, and 4 Nos equal size fully glazed shutters with 1 intermediate cross support equally placed including suitable size teak wood beading around and polishing the teak wood beading to match with the laminate. The thickness of glass shall be 4mm. Each shutter shall be provided with 2 Nos soft closing cabinet hinges. etc., including providing approved locking arrangement of approved make as per detailed drawing and as directed by EIC.</p>	3.80	SQMT
21	LSWCO000036	<p>Providing and fixing modular book shelf, Linear work/table, storage units and under/above counter storage boxes and all height storages units, etc., for the following (With open and close type) at all heights in all floors etc., using</p>	1.00	EACH

LSWCO000036 minimum 19 mm thick approved quality BWP plywood as per latest revision of IS710 /25mm thick prelaminated particle / HDFwater proof board of M/s. Kit ply/M/century/M/s. Greenlam for all-round boxing, shutter, shelves and frame with approved colour and make 1mm thick laminate of approved shade for all exposed surface and 1.0 mm thick laminate for all un exposed areas /internal surface, properly framed and jointed, including labour charges approved brand hardware's, locking arrangement, etc complete, including cost of labour for fixing building hardware like profile handles, Magnetic catcher, box hinges, Locks with keys of M/s. Godrej Keys etc., complete as per specifications including providing and fixing 2mm thick PVC edge binding M/s Rehau or M/s LG PVC lipping of suitable width on all cut edges matching to approved laminate, wooden plugs, SS star headed screws, nails, Including fixing with suitable M/s. Hilti or M/s. Fisher India or M/s. Wurth SS anchor bolts. etc., complete with all lead and lift all as per detailed drawing and as directed by EIC.

Note : 1). All furniture's shall be modular type with customised to sizes as per the actual dimension available at site for each unit. 2). Quoted rate shall be inclusive of all fittings & fixtures/ accessories & wastages. 3). Quoted rate shall hold good for furniture's of all shapes & sizes in straight/curvilinear and any geometric shape.4) Shop drawings shall be submitted and got approved before commencement of furniture works. 5) Elevation area will be measured for all storage units for payment. 6). Higher thickness of MS section will be accepted without and additional cost.

10.5 Cabin table as per the enclosed drawing including making in straight / curve in required geometrical shape of approximate size 1500mm (L) x 600mm (D) x 750mm (H) made out of minimum 19mm thick marine ply (BWP - confirming to IS 710) with 2 intermediate support supported over 50mm x 50mm x 1.18mm thick (min) MS triangular section of required height as per functional requirement and stability including polyester powder coating of approved colour with minimum 80 microns. Table section as per detailed drawing and as per approved supporting system.

22 LSWCO000037	Providing and fixing L shape work station table of approximate size 1800mm(L)+1200mm(L) x 600mm(D) and 750 (H)mm with 25 mm thick prelaminated partial/HDFwater proof board of approved colour or shade as per manufacturer specifications of M/s. Kit ply/M/s.Century/M/s. Green ply with M.S frame supported on 50mm x 50mm x 1.18mm thick (min) MS triangular section at regular intervals as per functional requirement and stability including polyester powder coating of approved colour with minimum 80 microns modular work station tables, including standard modesty panel with ergonomically designed profiled aluminium frame consisting of pinup board, magnetic board and writing board all along ("L" shape) and sandwiched coloured glass partition between two work station, underneath/above table concealed raceways for electrical wiring/ installation along the modesty panel and suitable wire manager below the table, necessary cutout for popup boxes, arrangement for fixing electrical modular boxes etc., including approved brand hardware's etc complete, including all etc., complete as drawing as directed by EIC. Note:- Higher thickness of MS section will be accepted without an additional cost.	4.00	EACH
23 LSWCO000038	Providing and fixing perforated GI 100 mm wide lintel assembly including wall support unit of M/s. Arpitha or equivalent including corner plate including 1:2;4 concrete etc, complete.	4.00	RM

NOTE :

1) DUE DATES FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS 22/01/2024 till 15.00 Hours.

2) QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.

3) The validity of your quotation should be for 60 days from the date and should indicate delivery period & warranty period.

If the Supplier fails to deliver any or all of the Goods or to perform services within the period(s) specified in the Purchase Order/Contract, the Purchaser shall, without prejudice to other remedies under the Contract, deduct from the Contract Price, as penalty, a sum equivalent to 0.5% per week and the maximum deduction is 5% of the contract price.

Quotation sent by hand delivery / courier are to be deposited in the Tender Box kept at the Main Gate after obtaining stamp, date and signature of the Security Officer.

Quotation should be submitted in sealed envelope duly superscribing our enquiry reference and due date.

Yours faithfully

**ABHIJIT DE ,
ADMINISTRATIVE OFFICER (D)**

**Copy to: Prof. / Dr. / Mr. / Mrs. / Ms. / Shri / Smt. MOHAN G (ICTS-23N466)
Your Indent Req. No.MGA1010087 Dated:21/11/2023 refers.**

Remarks: Addition, Alteration and Modification of Lower Ground floor open space and miscellaneous works at connecting corridor.

Ref no : TIFR/PD/CF23-36/230074

Sr. No.	Item Description	Qty.	UOM	Rate per unit	Item wise GST %	Total Cost including GST (In INR)
1	Demolishing BRICK / CC BLOCK MASONRY WORK/PCC/RCC/FLOORING in cement mortar at all heights including stacking of serviceable material and disposal of unserviceable material and removing all debris generated and disposing at a designated place as per the statutory authorities.	5	CUM			
2	Providing and laying autoclaved aerated cement block of M/s. Megha lite, M/s. Siporex, M/s. Aerocon or equivalent for masonry works with 100mm/150mm/200mm thick AAC blocks in super structure above plinth level up to floor III level, parapet wall with RCC band if required with approved block laying polymer modified adhesive mortar of M/s. Wallplast, M/s. Siporex or equivalent make all complete as per direction of Engineer-in-Charge. (The payment of RCC band and reinforcement shall be made for separately).	11	CUM			
3	Providing and plastering as mentioned below using factory manufactured pre mix/ ready mix of 'Build Well ready mix plaster' of M/s Walplast Products pvt.ltd/ 'Readiplast' of M/s Ultratech Cement Ltd / Readymade polymerised Dry mix Plaster - Silicoplast of M/s. Precise Conchem Pvt. Ltd.or other approved equivalent make, having minimum composition of Cement : Sand as 1:4 using fully treated dry, well graded natural sand conforming to IS 383 suitable for external plastering, having low rebound properties, low water demand for curing properties, mechanical mixing with water in a metallic tray only to make good consistency as per the specification of the Manufacturer and applied over exterior masonry and concrete surfaces in plain/curved surfaces and all geometric shapes and sizes including making plaster grooves, plaster bands of specific sized sizes if any, final rendering, including using richer mix for making corners if necessary and making nosing in plaster wherever required, at all floors, levels, all heights and locations including scaffolding, preparing the surfaces, finishing to correct line, level and	150	SQM T			

Sr. No.	Item Description	Qty.	UOM	Rate per unit	Item wise GST %	Total Cost including GST (In INR)
	<p>plumb, curing/ chemical curing etc. complete as per specification and drawings and as directed by Engineer-in Charge.</p> <p>3.1 15 mm thick internal plaster finishing to line level, smooth to get uniform plain surface using RMP for all exposed surfaces concrete and masonry works at all height levels as directed by EIC.</p>					
4	<p>Providing and plastering as mentioned below using factory manufactured pre mix/ ready mix of 'Build Well ready mix plaster' of M/s Walplast Products pvt.ltd/ 'Readiplast' of M/s Ultratech Cement Ltd / Readymade polymerised Dry mix Plaster - Silicoplast of M/s. Precise Conchem Pvt. Ltd.or other approved equivalent make, having minimum composition of Cement : Sand as 1:4 using fully treated dry, well graded natural sand conforming to IS 383 suitable for external plastering, having low rebound properties, low water demand for curing properties, mechanical mixing with water in a metallic tray only to make good consistency as per the specification of the Manufacturer and applied over exterior masonry and concrete surfaces in plain/curved surfaces and all geometric shapes and sizes including making plaster grooves, plaster bands of specific sized sizes if any, final rendering, including using richer mix for making corners if necessary and making nosing in plaster wherever required, at all floors, levels, all heights and locations including scaffolding, preparing the surfaces, finishing to correct line, level and plumb, curing/ chemical curing etc. complete as per specification and drawings and as directed by Engineer-in Charge.</p> <p>3.2 20 mm thick internal plaster finishing to line level, smooth to get uniform plain surface using RMP for all exposed surfaces concrete and masonry works at all height levels as directed by EIC.</p>	70	SQM T			
5	<p>Providing and laying 1st quality Steel grey granite for the flooring with 16-18mm thick circular saw cut machine cut, machine polished on all exposed surfaces in pattern of all geometric shape as per drawings at all floors and</p>	2	SQM T			

Sr. No.	Item Description	Qty.	UOM	Rate per unit	Item wise GST %	Total Cost including GST (In INR)
	<p>levels as specified laid over M/s. MYK Laticrete 307 Adhesive as per manufactures specification including cleaning and preparing the surfaces and pointing with matching cement grouting to get uniform or equivalent make, including curing, cutting of stone slab, making cut outs, cleaning and finished to line, level, wastage at all levels, lead, heights in single stone bull nosing/ champhering/ half rounding for ledge wall etc. cleaning, curing complete including all materials making required grooves in concrete masonry and making good after completion, labours etc., all as per specification, drawing and as directed by the EIC.</p> <p>4.1 In opening jambs cill , facia etc.,(approximately width varies from 100mm to 150mm)</p>					
6	<p>Providing and laying 1st quality Steel grey granite for the flooring with 16-18mm thick circular saw cut machine cut, machine polished on all exposed surfaces in pattern of all geometric shape as per drawings at all floors and levels as specified laid over M/s. MYK Laticrete 307 Adhesive as per manufactures specification including cleaning and preparing the surfaces and pointing with matching cement grouting to get uniform or equivalent make, including curing, cutting of stone slab, making cut outs, cleaning and finished to line, level, wastage at all levels, lead, heights in single stone bull nosing/ champhering/ half rounding for ledge wall etc. cleaning, curing complete including all materials making required grooves in concrete masonry and making good after completion, labours etc., all as per specification, drawing and as directed by the EIC.</p> <p>4.2 In Skirting 50mm height.</p>	40	RM			
7	<p>Providing and laying 1st quality Steel grey granite for the flooring with 16-18mm thick circular saw cut machine cut, machine polished on all exposed surfaces in pattern of all geometric shape as per drawings at all floors and levels as specified laid over M/s. MYK Laticrete 307 Adhesive as per manufactures specification</p>	1.2	SQM T			

Sr. No.	Item Description	Qty.	UOM	Rate per unit	Item wise GST %	Total Cost including GST (In INR)
---------	------------------	------	-----	---------------	-----------------	-----------------------------------

including cleaning and preparing the surfaces and pointing with matching cement grouting to get uniform or equivalent make, including curing, cutting of stone slab, making cut outs, cleaning and finished to line, level, wastage at all levels, lead, heights in single stone bull nosing/ champhering/ half rounding for ledge wall etc. cleaning, curing complete including all materials making required grooves in concrete | masonry and making good after completion, labours etc., all as per specification, drawing and as directed by the EIC.

4.3 Fixing 2 granite one above other (18+18mm) thick with approved adhesive sandwich granite one above the other pasting with suitable chemical adhesive/ industrial grade araldite for the entire contact area of approximate size 900mm (L) x 600mm (D) for platform with 5mm "V" groove in front at junction of two granite and pencil round at top | bottom edge laid over ready mix mortar of approved make etc., including making nesearry groove of min depth 40mm in masonry all as directed by EIC. Note: Top | Bottom granite will be measured and paid separately.

8	<p>Providing and painting the internal and external plastered surfaces for walls, ceiling of new works and existing building at various locations & elevation with two coat of premium emulsion paint of M/s Asian/ Ms. Berger or equivalent over a coat of primer to give an even shade with required finish including cleaning the surfaces, applying one coat of primer, filling the crevices with approved filler with non shrink aquatic crack filler of M/s. Fosroc one coat of sealer and up to with scaffolding at all levels, heights, locations and lead, including preparing the surfaces, providing wall care putty in two or more coats to get uniform plain surface, line, level, scaffolding, double height staging, cleaning etc, at all floors, locations. Heights and lead etc., complete all as per specifications, drawings and as directed by the Engineer-in-charge. etc., complete all as per specifications and as directed by EIC.</p>	500	SQM T			
---	---	-----	----------	--	--	--

Sr. No.	Item Description	Qty.	UOM	Rate per unit	Item wise GST %	Total Cost including GST (In INR)
9	Providing and painting the internal and external plastered surfaces for walls, ceiling of new works and existing building at various locations & elevation with two coat of premium emulsion paint of M/s Asian/ Ms. Berger or equivalent over a coat of primer to give an even shade with required finish including cleaning the surfaces, applying one coat of primer, filling the crevices with approved filler with non shrink aquatic crack filler of M/s. Fosroc one coat of sealer and up to with scaffolding at all levels, heights, locations and lead, including preparing the surfaces, providing wall care putty in two or more coats to get uniform plain surface, line, level, scaffolding, double height staging, cleaning etc, at all floors, locations. Heights and lead etc., complete all as per specifications, drawings and as directed by the Engineer-in-charge. etc., complete all as per specifications and as directed by EIC.	500	SQM T			
10	Providing and applying the internal surfaces for walls, ceiling of the existing building at various locations and elevation with one or more coat of (1.5mm Thick approximately) with cement based wall care putty of M/s. Birla white /M/s Berger or equivalent at all floors and location. Plastered surfaces finished smooth to correct line and level, plain, plumb etc., including preparing surface, scaffolding ,double height/ multi level staging, cleaning, lead, smoothen the putty surfaces with very fine water proof emery paper on not less than 500 number to get a smooth glossy finish etc., complete all as per drawing ,manufacturer's specifications, and as directed by the Engineer-in-charge.	250	SQM T			
11	Supplying, fabricating and fixing in position at all floors integrated approved silver anodized aluminium section/ profiles [extruded]/slim profile sections for all types of aluminium glazed partition works for office/fixed partitions, sliding windows, doors, expansion joint covering (sheet of min 4mm thick bent to shape) lockable windows as per drawing of approved manufactures with extruded sections of Jindal /Hindalco/Ecube and glass of M/s. Saint Gobain or Asahi etc., sections for all openings for frames,	100	KGS			

Sr. No.	Item Description	Qty.	UOM	Rate per unit	Item wise GST %	Total Cost including GST (In INR)
	<p>door shutters, fixed/openable/sliding windows and louvers [including wastages if any] conforming to relevant I.S specifications all as shown in the drawing, including providing and fixing aluminium channel beading/glazing clips fixed with necessary aluminium anodized screws, grouting the gap with approved PUF/beaker rod and silicon sealant with all arrangements like weather strips, clips etc. to make them completely waterproof and free from rattling and all standard accessories like locks, handles, hinges, screws, floor springs, patch locks, S.S. fasteners, nails etc., complete generally as per drawings, specifications and all as directed by Engineer-in-charge. Note: Shop drawings shall be submitted and got approved before commencement of furniture works.</p> <p>8.1 Anodized aluminium sections with minimum 20 micron natural aluminium shade anodizing for all aluminium works. Note : Aluminium section shall be well protected with protection film all-round till completion of erection & commissioning.</p>					

12	<p>Supplying, fabricating and fixing in position at all floors integrated approved silver anodized aluminium section/profiles [extruded]/slim profile sections for all types of aluminium glazed partition works for office/fixed partitions, sliding windows, doors, expansion joint covering (sheet of min 4mm thick bent to shape) lockable windows as per drawing of approved manufactures with extruded sections of Jindal /Hindalco/Ecube and glass of M/s. Saint Gobain or Asahi etc,. sections for all openings for frames, door shutters, fixed/openable/sliding windows and louvers [including wastages if any] conforming to relevant I.S specifications all as shown in the drawing, including providing and fixing aluminium channel beading/glazing clips fixed with necessary aluminium anodized screws, grouting the gap with approved PUF/beaker rod and silicon sealant with all arrangements like weather strips, clips etc. to make them completely waterproof and free from rattling and all standard accessories like locks, handles,</p>	20	SQM T			
----	---	----	----------	--	--	--

Sr. No.	Item Description	Qty.	UOM	Rate per unit	Item wise GST %	Total Cost including GST (In INR)
	<p>hinges, screws, floor springs, patch locks, S.S. fasteners, nails etc., complete generally as per drawings, specifications and all as directed by Engineer-in-charge. Note: Shop drawings shall be submitted and got approved before commencement of furniture works.</p> <p>8.2 Providing and fixing 5mm thick plain glass for all geometrical shape and as per the site condition. All cutting edges of the glass shall be grinded properly for handling etc.,</p>					
13	<p>Supplying, fabricating and fixing in position at all floors integrated approved silver anodized aluminium section/profiles [extruded]/slim profile sections for all types of aluminium glazed partition works for office/fixed partitions, sliding windows, doors, expansion joint covering (sheet of min 4mm thick bent to shape) lockable windows as per drawing of approved manufactures with extruded sections of Jindal /Hindalco/Ecube and glass of M/s. Saint Gobain or Asahi etc., sections for all openings for frames, door shutters, fixed/openable/sliding windows and louvers [including wastages if any] conforming to relevant I.S specifications all as shown in the drawing, including providing and fixing aluminium channel beading/glazing clips fixed with necessary aluminium anodized screws, grouting the gap with approved PUF/beaker rod and silicon sealant with all arrangements like weather strips, clips etc. to make them completely waterproof and free from rattling and all standard accessories like locks, handles, hinges, screws, floor springs, patch locks, S.S. fasteners, nails etc., complete generally as per drawings, specifications and all as directed by Engineer-in-charge. Note: Shop drawings shall be submitted and got approved before commencement of furniture works.</p> <p>8.3 Providing and fixing minimum heavy duty minimum 100 kg load bearing floor spring of M/s Everite/ Ozone or equivalent approved make etc., complete</p>	2	SET			
14	<p>Supplying, fabricating and fixing in position at all floors integrated approved silver anodized aluminium section/profiles [extruded]/slim</p>	2	EAC H			

Sr. No.	Item Description	Qty.	UOM	Rate per unit	Item wise GST %	Total Cost including GST (In INR)
	<p>profile sections for all types of aluminium glazed partition works for office/fixed partitions, sliding windows, doors, expansion joint covering (sheet of min 4mm thick bent to shape) lockable windows as per drawing of approved manufactures with extruded sections of Jindal /Hindalco/Ecube and glass of M/s. Saint Gobain or Asahi etc., sections for all openings for frames, door shutters, fixed/openable/sliding windows and louvers [including wastages if any] conforming to relevant I.S specifications all as shown in the drawing, including providing and fixing aluminium channel beading/glazing clips fixed with necessary aluminium anodized screws, grouting the gap with approved PUF/beaker rod and silicon sealant with all arrangements like weather strips, clips etc. to make them completely waterproof and free from rattling and all standard accessories like locks, handles, hinges, screws, floor springs, patch locks, S.S. fasteners, nails etc., complete generally as per drawings, specifications and all as directed by Engineer-in-charge. Note: Shop drawings shall be submitted and got approved before commencement of furniture works.</p> <p>8.4 Providing and fixing patch lock of suitable for 12mm thick glass M/s. Ozone/ M/s Enox or equivalent approved make etc., complete.</p>					
15	<p>Supplying, fabricating and fixing in position at all floors integrated approved silver anodized aluminium section/profiles [extruded]/slim profile sections for all types of aluminium glazed partition works for office/fixed partitions, sliding windows, doors, expansion joint covering (sheet of min 4mm thick bent to shape) lockable windows as per drawing of approved manufactures with extruded sections of Jindal /Hindalco/Ecube and glass of M/s. Saint Gobain or Asahi etc., sections for all openings for frames, door shutters, fixed/openable/sliding windows and louvers [including wastages if any] conforming to relevant I.S specifications all as shown in the drawing, including providing and fixing aluminium channel beading/glazing clips fixed with necessary aluminium anodized screws,</p>	2	EAC H			

Sr. No.	Item Description	Qty.	UOM	Rate per unit	Item wise GST %	Total Cost including GST (In INR)
	<p>grouting the gap with approved PUF/beaker rod and silicon sealant with all arrangements like weather strips, clips etc. to make them completely waterproof and free from rattling and all standard accessories like locks, handles, hinges, screws, floor springs, patch locks, S.S. fasteners, nails etc., complete generally as per drawings, specifications and all as directed by Engineer-in-charge. Note: Shop drawings shall be submitted and got approved before commencement of furniture works. 8.5 Providing and fixing a set of 300mm length S.S. handle suitable for 12mm thick glass M/s. Ozone/ M/s Enox or equivalent approved make etc., complete.</p>					

16	<p>Providing and fixing frameless 12mm thick clear toughened glass door including approved aluminium fish sections with end cap, including all materials and labour at all levels, lead & lift at all heights. Note : Aluminium profiled section will be measured and paid under relevant item.</p>	5	SQM T			
17	<p>Providing and fixing modular book shelf, Linear work/table, storage units and under/above counter storage boxes and all height storages units, etc., for the following (With open and close type) at all heights in all floors etc., using minimum 19 mm thick approved quality BWP plywood as per latest revision of IS710 /25mm thick prelaminated particle / HDFwater proof board of M/s. Kit ply/M/century/M/s. Greenlam for all-round boxing, shutter, shelves and frame with approved colour and make 1mm thick laminate of approved shade for all exposed surface and 1.0 mm thick laminate for all un exposed areas /internal surface, properly framed and jointed, including labour charges approved brand hardware's, locking arrangement, etc complete, including cost of labour for fixing building hardware like profile handles, Magnetic catcher, box hinges, Locks with keys of M/s. Godrej Keys etc., complete as per specifications including providing and fixing 2mm thick PVC edge binding M/s Rehau or M/s LG PVC lipping of suitable width on all cut edges matching to approved laminate, wooden plugs, SS star</p>	5	EAC H			

Sr. No.	Item Description	Qty.	UOM	Rate per unit	Item wise GST %	Total Cost including GST (In INR)
	<p>headed screws, nails, Including fixing with suitable M/s. Hilti or M/s. Fisher India or M/s. Wurth SS anchor bolts. etc., complete with all lead and lift all as per detailed drawing and as directed by EIC.</p> <p>Note : 1). All furniture's shall be modular type with customised to sizes as per the actual dimension available at site for each unit. 2). Quoted rate shall be inclusive of all fittings & fixtures/ accessories & wastages. 3). Quoted rate shall hold good for furniture's of all shapes & sizes in straight/curvilinear and any geometric shape.4) Shop drawings shall be submitted and got approved before commencement of furniture works. 5) Elevation area will be measured for all storage units for payment. 6). Higher thickness of MS section will be accepted without and additional cost.</p> <p>10.1 Pedestal : Shall be of approximate size 450mm W x 450mm D x 650mm height made out of minimum 19mm thick marine ply (BWP - confirming to IS 710). All the edges of the storage shall have 2mm thick PVC edge binding and the storage pedestal shall consist of 3 counter weighted approved tandem drawers (Top drawer shall be of 150mm high with pencil accessories tray, middle and bottom drawers shall be of 150mm high and 350 mm height bottom drawers respectively for files) as detailed including 3 in 1 lock, 75mm SS "C" handles, 4 nos. lockable castors and drawer sliding SS telescopic channel channels etc., of approved make. All complete as per drawings, specifications and as directed by Engineer- In-Charge.</p>					
18	<p>Providing and fixing modular book shelf, Linear work/table, storage units and under/above counter storage boxes and all height storages units, etc., for the following (With open and close type) at all heights in all floors etc., using minimum 19 mm thick approved quality BWP plywood as per latest revision of IS710 /25mm thick prelaminated particle / HDFwater proof board of M/s. Kit ply/M/century/M/s. Greenlam for all-round boxing, shutter, shelves and frame</p>	6.5	SQM T			

Sr. No.	Item Description	Qty.	UOM	Rate per unit	Item wise GST %	Total Cost including GST (In INR)
---------	------------------	------	-----	---------------	-----------------	-----------------------------------

with approved colour and make 1mm thick laminate of approved shade for all exposed surface and 1.0 mm thick laminate for all un exposed areas /internal surface, properly framed and jointed, including labour charges approved brand hardware's, locking arrangement, etc complete, including cost of labour for fixing building hardware like profile handles, Magnetic catcher, box hinges, Locks with keys of M/s. Godrej Keys etc., complete as per specifications including providing and fixing 2mm thick PVC edge binding M/s Rehau or M/s LG PVC lipping of suitable width on all cut edges matching to approved laminate, wooden plugs, SS star headed screws, nails, Including fixing with suitable M/s. Hilti or M/s. Fisher India or M/s. Wurth SS anchor bolts. etc., complete with all lead and lift all as per detailed drawing and as directed by EIC.

Note : 1). All furniture's shall be modular type with customised to sizes as per the actual dimension available at site for each unit. 2). Quoted rate shall be inclusive of all fittings & fixtures/ accessories & wastages. 3). Quoted rate shall hold good for furniture's of all shapes & sizes in straight/curvilinear and any geometric shape.4) Shop drawings shall be submitted and got approved before commencement of furniture works. 5) Elevation area will be measured for all storage units for payment. 6). Higher thickness of MS section will be accepted without and additional cost.

10.2 Storage -1 The approximate size of storage unit is approximately 3000mm(L) x 450mm (D) and 2150mm height made out of minimum 19mm thick marine ply (BWP - confirming to IS 710) with 2 intermediate support and 6 Nos equal size fully glazed shutters with 2 intermediate cross support equally placed including suitable size teak wood beading around and polishing the teak wood beading to match with the laminate. The thickness of glass shall be 4mm. Each shutter shall be provided with 3 Nos soft closing cabinet hinges. The storage unit shall be provided with 4 Nos shelves etc., including

Sr. No.	Item Description	Qty.	UOM	Rate per unit	Item wise GST %	Total Cost including GST (In INR)
	<p>providing approved locking arrangement of approved make as per detailed drawing and as directed by EIC.</p>					
19	<p>Providing and fixing modular book shelf, Linear work/table, storage units and under/above counter storage boxes and all height storages units, etc., for the following (With open and close type) at all heights in all floors etc., using minimum 19 mm thick approved quality BWP plywood as per latest revision of IS710 /25mm thick prelaminated particle / HDFwater proof board of M/s. Kit ply/M/century/M/s. Greenlam for all-round boxing, shutter, shelves and frame with approved colour and make 1mm thick laminate of approved shade for all exposed surface and 1.0 mm thick laminate for all un exposed areas /internal surface, properly framed and jointed, including labour charges approved brand hardware's, locking arrangement, etc complete, including cost of labour for fixing building hardware like profile handles, Magnetic catcher, box hinges, Locks with keys of M/s. Godrej Keys etc., complete as per specifications including providing and fixing 2mm thick PVC edge binding M/s Rehau or M/s LG PVC lipping of suitable width on all cut edges matching to approved laminate, wooden plugs, SS star headed screws, nails, Including fixing with suitable M/s. Hilti or M/s. Fisher India or M/s. Wurth SS anchor bolts. etc., complete with all lead and lift all as per detailed drawing and as directed by EIC.</p> <p>Note : 1). All furniture's shall be modular type with customised to sizes as per the actual dimension available at site for each unit. 2). Quoted rate shall be inclusive of all fittings & fixtures/ accessories & wastages. 3). Quoted rate shall hold good for furniture's of all shapes & sizes in straight/curvilinear and any geometric shape.4) Shop drawings shall be submitted and got approved before commencement of furniture works. 5) Elevation area will be measured for all storage units for payment. 6). Higher thickness of MS section will be accepted without and additional cost.</p>	3.8	SQM T			

Sr. No.	Item Description	Qty.	UOM	Rate per unit	Item wise GST %	Total Cost including GST (In INR)
---------	------------------	------	-----	---------------	-----------------	-----------------------------------

10.3 Storage -2 The approximate size part table and open book shelf shall be 1800mm(wide)x 520mm (depth)x2100mm(height) made out of minimum 19mm thick marine ply (BWP - confirming to IS 710) for book shelf with one intermediate support and 4 Nos equal size fully glazed shutters with 2 intermediate cross support equally placed including suitable size teak wood beading around and polishing the teak wood beading to match with the laminate. The thickness of glass shall be 4mm. Each shutter shall be provided with 3 Nos soft closing cabinet hinges. The storage unit shall be provided with 5 Nos shelves etc., including providing approved locking arrangement of approved make as per detailed drawing and as directed by EIC.

20	<p>Providing and fixing modular book shelf, Linear work/table, storage units and under/above counter storage boxes and all height storages units, etc., for the following (With open and close type) at all heights in all floors etc., using minimum 19 mm thick approved quality BWP plywood as per latest revision of IS710 /25mm thick prelaminated particle / HDFwater proof board of M/s. Kit ply/M/century/M/s. Greenlam for all-round boxing, shutter, shelves and frame with approved colour and make 1mm thick laminate of approved shade for all exposed surface and 1.0 mm thick laminate for all un exposed areas /internal surface, properly framed and jointed, including labour charges approved brand hardware's, locking arrangement, etc complete, including cost of labour for fixing building hardware like profile handles, Magnetic catcher, box hinges, Locks with keys of M/s. Godrej Keys etc., complete as per specifications including providing and fixing 2mm thick PVC edge binding M/s Rehau or M/s LG PVC lipping of suitable width on all cut edges matching to approved laminate, wooden plugs, SS star headed screws, nails, Including fixing with suitable M/s. Hilti or M/s. Fisher India or M/s. Wurth SS anchor bolts. etc., complete with all lead and lift all as per detailed drawing and as directed by EIC.</p>	3.8	SQM T			
----	--	-----	----------	--	--	--

Sr. No.	Item Description	Qty.	UOM	Rate per unit	Item wise GST %	Total Cost including GST (In INR)
---------	------------------	------	-----	---------------	-----------------	-----------------------------------

Note : 1). All furniture's shall be modular type with customised to sizes as per the actual dimension available at site for each unit. 2). Quoted rate shall be inclusive of all fittings & fixtures/ accessories & wastages. 3). Quoted rate shall hold good for furniture's of all shapes & sizes in straight/curvilinear and any geometric shape.4) Shop drawings shall be submitted and got approved before commencement of furniture works. 5) Elevation area will be measured for all storage units for payment. 6). Higher thickness of MS section will be accepted without and additional cost.

10.4 Storage cum part table : The approximate size part table and open book shelf shall be 1800mm(wide)x520mm (depth)x2100mm(height) made out of minimum 19mm thick marine ply (BWP - confirming to IS 710) for storage cum table with three horizontal shelf at 750mm, 1200mm and 1650mm level and 2 intermediate support of width 250mm from +750 level to +1200 level, 2 intermediate support of width 520mm from +1200 level to +1650 level, one intermediate support at middle from +1200 level to +2100 level, and 4 Nos equal size fully glazed shutters with 1 intermediate cross support equally placed including suitable size teak wood beading around and polishing the teak wood beading to match with the laminate. The thickness of glass shall be 4mm. Each shutter shall be provided with 2 Nos soft closing cabinet hinges. etc., including providing approved locking arrangement of approved make as per detailed drawing and as directed by EIC.

21	Providing and fixing modular book shelf, Linear work/table, storage units and under/above counter storage boxes and all height storages units, etc., for the following (With open and close type) at all heights in all floors etc., using minimum 19 mm thick approved quality BWP plywood as per latest revision of IS710 /25mm thick prelaminated particle / HDFwater proof board of M/s. Kit ply/M/century/M/s. Greenlam for all-round boxing, shutter, shelves and frame with approved colour and make 1mm thick	1	EACH			
----	---	---	------	--	--	--

Sr. No.	Item Description	Qty.	UOM	Rate per unit	Item wise GST %	Total Cost including GST (In INR)
	<p>laminated of approved shade for all exposed surface and 1.0 mm thick laminate for all un exposed areas /internal surface, properly framed and jointed, including labour charges approved brand hardware's, locking arrangement, etc complete, including cost of labour for fixing building hardware like profile handles, Magnetic catcher, box hinges, Locks with keys of M/s. Godrej Keys etc., complete as per specifications including providing and fixing 2mm thick PVC edge binding M/s Rehau or M/s LG PVC lipping of suitable width on all cut edges matching to approved laminate, wooden plugs, SS star headed screws, nails, Including fixing with suitable M/s. Hilti or M/s. Fisher India or M/s. Wurth SS anchor bolts. etc., complete with all lead and lift all as per detailed drawing and as directed by EIC.</p> <p>Note : 1). All furniture's shall be modular type with customised to sizes as per the actual dimension available at site for each unit. 2). Quoted rate shall be inclusive of all fittings & fixtures/ accessories & wastages. 3). Quoted rate shall hold good for furniture's of all shapes & sizes in straight/curvilinear and any geometric shape.4) Shop drawings shall be submitted and got approved before commencement of furniture works. 5) Elevation area will be measured for all storage units for payment. 6). Higher thickness of MS section will be accepted without and additional cost.</p> <p>10.5 Cabin table as per the enclosed drawing including making in straight / curve in required geometrical shape of approximate size 1500mm (L) x 600mm (D) x 750mm (H) made out of minimum 19mm thick marine ply (BWP - confirming to IS 710) with 2 intermediate support supported over 50mm x 50mm x 1.18mm thick (min) MS triangular section of required height as per functional requirement and stability including polyester powder coating of approved colour with minimum 80 microns. Table section as per detailed drawing and as per approved supporting system.</p>					

Sr. No.	Item Description	Qty.	UOM	Rate per unit	Item wise GST %	Total Cost including GST (In INR)
22	Providing and fixing L shape work station table of approximate size 1800mm(L)+1200mm(L) x 600mm(D) and 750 (H)mm with 25 mm thick prelaminated partial/HDFwater proof board of approved colour or shade as per manufacturer specifications of M/s. Kit ply/M/s.Century/M/s. Green ply with M.S frame supported on 50mm x 50mm x 1.18mm thick (min) MS triangular section at regular intervals as per functional requirement and stability including polyester powder coating of approved colour with minimum 80 microns modular work station tables, including standard modesty panel with ergonomically designed profiled aluminium frame consisting of pinup board, magnetic board and writing board all along ("L" shape) and sandwiched coloured glass partition between two work station, underneath/above table concealed raceways for electrical wiring/ installation along the modesty panel and suitable wire manager below the table, necessary cutout for popup boxes, arrangement for fixing electrical modular boxes etc., including approved brand hardware's etc complete, including all etc., complete as drawing as directed by EIC. Note:- Higher thickness of MS section will be accepted without an additional cost.	4	EAC H			
23	Providing and fixing perforated GI 100 mm wide lintel assembly including wall support unit of M/s. Arpitha or equivalent including corner plate including 1:2;4 concrete etc, complete.	4	RM			

Ref no : TIFR/PD/CF23-36/230074

Sr. No.	Item Description	Qty.	UOM	Rate per unit	Item wise GST %	Total Cost including GST (In INR)
	Total					
	Freight/Transportation charges, if any					
	Service/Labour charges, if any					
	Any Other charges					
	Final Total in figures					
	Final total in words					