

# **Webel**

WEST BENGAL ELECTRONICS INDUSTRY DEVELOPMENT  
CORPORATION LIMITED.

## **TENDER DOCUMENT**

Miscellaneous Civil repairing works at Haldia IT Park

Price Rs.500

# Webel

WEST BENGAL ELECTRONICS INDUSTRY  
DEVELOPMENT CORPORATION LIMITED

**NIT No.: EC/ 07/ Haldia/ Misc. Civil repairing/ 2021-22/ 001, dated. 28.06.2021**

Sealed Tenders are invited from reputed contractors for the following:

- Name of Work : **Miscellaneous Civil repairing works at Haldia IT Park**
- Estimated Cost : Rs. 4.48 lakh (approx.)
- Time allowed for completion : 45 (forty five) days from the date of issue of Work Order.
- Cost of tender documents : Rs. 500/- (five hundred only) per tender document in the form of Demand Draft/Pay Order (non-refundable) in favour of WBEIDC LIMITED. The same has to be submitted inside the envelope containing Tender on scheduled date.
- Earnest Money Deposit : a) Rs. 2240/- (two thousand two hundred forty only) for all bidders  
b) Rs 6720/- (six thousand seven hundred twenty only) in addition to above, applicable for the L1 bidder (must be submitted before issuance of the work order)

EMD to be submitted in form of Demand draft/ pay order drawn in favour of WBEIDC Limited

Performance security:

Additional Performance Security @10% of the tendered amount shall be obtained from the successful bidder /contractor if the accepted bid value is 80% or less of the estimate put to tender. The Additional Performance Security shall be submitted in the form of Bank Guarantee/ demand draft from any Scheduled Bank before issuance of the work order. If the bidder fails to submit the Additional Performance Security within 7 days from the date of issuance of Letter of Acceptance, his/her earnest money will be forfeited and other necessary action as per NIT like blacklisting of the contractor, etc.

may be taken

**Eligibility of the Contractor**

- : 1. Contractor should have valid Trade License, P.F & ESI registration details (Undertaking to be furnished in case not applicable )/ GST registration regular type (mandatory), PAN No.
- 2 a) Intending tenderers should produce credentials (valid work order alongwith completion/ progress certificate) of similar nature of completed work of the minimum value of 40%(Forty Percent)of the estimated amount put to tender during last 5 (Five) years prior to the date of issue of the tender notice. OR b) credentials of 2(two) similar nature of completed work, each of the minimum value of 30%(Thirty percent)of the estimated amount put to tender during last 5(five) years prior to the date of issue of this tender notice. OR c) credentials of one single running work of similar nature Which has been completed to the extent of 80%(Eighty Percent) or more and value of which is not less than the desired value at (a) above. under Govt., Semi-Govt., PSU or reputed private companies during last 5 years.

Completion Certificate issued by the competent authority of a State/Central Govt., State/Central Govt. undertaking, Statutory/Autonomous bodies constituted under the Central/State Statute or reputed Private companies on the executed value of completed/running works will be considered as Credential. The bidder should have executed the work under the scope of relevant tender with an agreement directly with the employer as stated above.

Payment certificate will not be treated as credential.

In case of running works, only those tenderers /bidders who will submit the certificate of satisfactory running work from the concerned competent authority will be eligible for the tender. In the required certificate it should be clearly stated that the work is in progress satisfactorily and also that no penal action has been initiated against the executing agency, i.e. the tenderer/bidders.

- Last date and time of receipt of tenders : Up to 3.00 P.M on **14/07/2021**
- Address at which the tenders are to be submitted : West Bengal Electronics Industry Development Corporation Ltd. (Webel), ID & M Dept.  
Webel Bhavan, Block : EP & GP, Sector-V  
Kolkata 700 091.
- Date and time of opening of cover-I of tender : 3.30 P.M on **14/07/2021**
- Place of opening tenders : At the above mentioned venue of tender submission.
- Defects Liability Period : 12 months from the date of virtual completion of work.
- Validity of offer : For a period of 180 days from the date of opening of tender.

Tender will have to be submitted in one part only in single envelope, two parts i.e. Cover-I and Cover-II separately, sealed and super scribed with the name of the work.

**Cover-I:** Forwarding letter, Signed-sealed copies of all aforesaid credential and statutory documents, Record Notes of Pre-bid meeting duly signed and stamped, the earnest money in required form. **Cover-I of only those Tenderers who will submit cost of Tender Document as above will be opened.**

**Cover-II:** Shall contain the offered price with the full Tender Document duly filled. No other condition stipulated in Cover-II, other than unconditional general rebate, shall be accepted. **All pages of the Tender Document should have original signature with official seal of the tenderer.**

Tender will be opened **on 14/07/2021 at 3.30 P.M** in presence of WBEIDCL officials for only those Tenderers who will submit cost of Tender Document as above.

**After examining the Cover-I of the tender, WEBEL will open the Cover-II of only those eligible tenderers who have satisfied the requirements of Cover-I. The scheduled date and time of opening of tender cover-II will be intimated to eligible tenderers in due course.–**

In case the date of opening of tenders is declared as a holiday, the tenders will be opened on the next working day at the same time or will be intimated by WEBEL.

The authority reserves the right to accept or to reject any or all part of this tender at any point of time without assigning any reason what so ever.

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WEST BENGAL ELECTRONICS INDUSTRY  
DEVELOPMENT CORPORATION LIMITED

**NIT No.: EC/ 07/ Haldia/ Misc. Civil repairing/ 2021-22/ 001, dated. 28.06.2021**

## **SUBMISSION OF BID**

- A.i) Tender shall be submitted along with Tender Fee, Earnest Money Deposit and other requisite documents in sealed envelope as cover-I & cover-II–super scribed thereon name of the work.
- ii) All pages of original Tender document and schedule of quantities should be signed with official seal.
- B. Covering letter and other detail documents should form part of the offer.

### **C. QUOTING OF RATE FOR PRICED ITEM OF WORK:**

The tenderer is requested to go through all the terms and conditions meticulously specified hereinafter before quoting their specific rate. All the quoted rates must be written by hand of the person signing the tender and with same pen and ink. Erasing or over writing will not be allowed under any circumstances. However, correction, if any, will be allowed if it has been duly signed and sealed.

## **GENERAL TERMS & CONDITIONS**

1. The work should be completed within 45 (forty five) days from the date of issue of the Letter of Intent/ Work Order.
2. Time is the essence of the contract. If the Contractor delay in the progress of work due to circumstances beyond their control, they shall have to apply in writing with proper justification for the delay to the Corporation for extension of time of completion within 3 (three) days of such occurrence but before expiry of stipulated date of completion. The Corporation on such application, may grant the extension of time. If they think it justified after proper enquiries. However, the finding of the corporation will be final and has to be abided by the Contractor.
3. Any extra work of the items not included in the Schedule scope of work with Bill of quantities will be done on extra item basis and the rate of payment for those extra item/items, if any, will be finalized mutually on the basis of the following in order of preference.
  - a) Rate should be obtained from current PWD Schedule of Rates of presidency Circle.
  - b) Rates derived from similar items of work from PWD Schedule of Rates of presidency Circle.
  - c) Analysis of rates as per prevailing market rates of labour and materials.  
Necessary documents are to be furnished by the Contractor in support of their rates.
4. The Contractor shall be responsible for any injury that might occur to person/s and any damage that may cause towards any Company's property during the course of execution of the work and they will be liable to make good the same at their cost.
5. The work should be carried out as per PWD Specification and in accordance with the Indian Standard Code of Practice. The materials, which will be used in the work, should have prior approval of the Corporation.
6. The materials, which will be used in the work, should have prior approval of the Corporation.
7. Income Tax deduction will be made at source as per laid down rules of Ministry of Finance.
8. The Contractor shall have to comply with the provisions of all Labour Rules, Wages Act and 1948 Worker's Compensation Act, whichever is application.
9. The Contractor shall have to provide everything necessary for proper execution of the work including labour, tools & tackles and stores etc.
10. The rate quoted by the contractor shall be firm throughout the tenure of the contract and shall be inclusive of all taxes, octroi and other statutory payments and will not subject to any fluctuation due to any increase in any effect.
11. The payment of bill will be made on actual measurement basis against R/A bills and Final Bill. Bills may be paid with part rate against individual items. However, part rates have to be certified by ID & M Dept. of the Corporation.
12. 3% Security Deposit and 1 % labour welfare cess would be deducted from the bill amount. The Security Deposit would be refunded back after maintaining 12 (twelve) months defect liability period from the satisfactory completion of the work.
13. The following materials would not be supplied by the Corporation like brick, cement sand, steel, Plaster of Paris, wood gals, lamination, paint, ceramic tiles, hardware fittings etc. including any other materials needed for execution of the job.

14. The Contractor shall make their own arrangement for storage space and godown for their materials, tools & tackles, Plant & Machinery etc.
15. The Contractor shall not, without the written consent and approval of the Corporation, Sublet any portion of the work.
16. The Contractor shall make their own arrangement for storage space and godown for their materials, tools & tackles, Plant & Machinery etc.
17. Rates of all items should be inclusive of supply of materials, labour charges hire charges of tools & tackles, scaffolding, plant & machinery any taxes and duties etc. In case of only labour involved items, supply of material will not be included.
18. Should the contractor fail to complete the job within the stipulated time as specified in the tender within one extension of time, if permitted, the contract will be terminated automatically on the ground of non-completion of work even within the extension of time as permitted in one time and no appeal will be accepted in this respect. The balance job, if any, to be carried out through any other agency at their cost and risk.
19. No other terms and conditions are acceptable from their end if not stipulated in the work order or accepted.

20. **IDLE LABOUR**

No claim for idle labour would be entertained under any circumstances.

21. **COMPLETION DRAWING**

~~Wherever applicable, the contractor shall have to submit with the final bill, detailed drawings showing the works completed in all respects. Such drawings shall consist of one original and four copies of the same as per instructions of the Engineer-In-Charge. Unless such drawings are furnished and approved, payment for final bill will not be processed.~~

## Special Terms & Condition

1. Bidders shall submit their bids for the complete scope of work as defined in the tender documents. However, Owner reserves the right to split – up the work, evaluate and award works to one or more Bidders, without prejudice to any provisions made elsewhere in the tender documents.
2. All terms and conditions of the tender documents shall be construed as applicable for any or all parts of the works, in general, unless specifically indicated to the contrary. The provisions as separately applicable in case of sub-division of the works, are set out separately, wherever applicable.
3. The Bidder shall quote prices valid for acceptance by the owner for award of full or part of the works, Bidder shall categorically confirm in their offer, their acceptance to the provisions of this clause.
4. Contract documents for agreement shall be executed after award of works to the successful tenderer by Telegram / Fax / Detailed letter of Intent. Until the final contract documents are prepared and executed this tender document together with the annexed documents, modifications, deletions agreed upon by the Owner and Bidder's acceptance thereof, shall constitute a binding contract between the successful tenderer and the Owner, based on terms contained in the aforesaid documents and the finally submitted and accepted prices.
5. Subject to availability, OWNER will supply power at 400/440V at only one point at the nearest sub-station/source, from where the CONTRACTOR will make his own arrangement of temporary distribution. The point of supply will not be more than 500 Meters away from the CONTRACTOR's site. All the works will be done as per IEA regulations and passed by the ENGINEER – IN – CHARGE. The temporary line will be removed forthwith after the completion of work or if there is any hindrance caused to the other works due to the alignment of these lines, the CONTRACTOR WILL reroute or remove the temporary lines at his own cost. The CONTRACTOR at his cost will also provide suitable electric meters, fuses, switches, etc. for purposes of payment to the OWNER which should be in the custody and control of the OWNER. The cost of power supply be payable to the OWNER every month at Rs.6.00 per Kwh for construction works power which would be deducted from the running account bills. The OWNER shall not, however, guarantee the supply of electricity and no compensation for any failure or short supply of electricity will be entertained.
6.
  - a) The agencies must pay Earnest Money of requisite amount (ref page 2 of this tender document) failing which the tender is liable to be rejected.
  - b.) No interest shall be paid by the OWNER on the Earnest Money deposited by the selected agency.
  - c.) The Earnest Money deposited by selected agency shall be forfeited incase the selected tenderer fails to start work within a period of 10 days.
  - d) The earnest money of the unsuccessful bidders will be returned after issuance of work order to the L1 bidder.
7. The successful tenderer shall be issued LOI / LOA/ work order. The duplicate copy of the same will be returned duly signed by the agency as a token of acceptance. The work order / LOI duly signed by the owner & successful tenderer will be treated as agreement between the parties. In the event of failure on the part of the successful tenderer to sign the work order / LOA within 10 days time from the receipt of the work order / LOA.  
The earnest money deposit may be forfeited.
8. The work covered by this CONTRACT shall be commenced within 10 days after the receipt of the LETTER OF ACCEPTANCE OF TENDER and be completed in stages on or before the dates as mentioned in the TIME SCHEDULE OF COMPLETION OF WORK. The CONTRACTOR should bear in mind that time is the essence of this agreement. Request for revision of construction time after tenders are opened will not be considered. The above period of ten days is included within the overall



COMPLETION SCHEDULE but not over and above the completion time to any additional work or any other reason.

8. Whenever any claim against the CONTRACTOR for the payment of a sum of money arises out or under the CONTRACT, the OWNER shall be entitled to recover such sum by appropriating in part or whole the Security Deposit of the CONTRACTOR. In the event of the security being insufficient or if no security has been taken from the CONTRACTOR, then the balance or the total sum recoverable, as the case shall be deducted from any sum then due or may become due thereafter at any time to the CONTRACTOR. The CONTRACTOR shall pay to the OWNER on demand any balance remaining due.
9. The contractor shall provide and maintain an office at the site for the accommodation of his agent and staff and such office shall be open at all reasonable hours to receive Instructions, notice or other communications. THE CONTRACTOR at all time shall maintain a site instruction book and compliance of these shall be communicated to the Engineer-in-charge from time to time and the whole document to be preserved and handed over after completion of works.
10. No part of the CONTRACT not any share or interest therein shall in any manner or degree be transferred, assigned or sublet by the CONTRACTOR directly or indirectly to any person, firm or corporation what so ever without the consent in writing, of the OWNER except as provided for in the succeeding sub-clause.
11. The CONTRACTOR agrees to and does hereby accept full and exclusive liability for the payment of any and all Taxes, Duties, including Excise Duty, Octrois, service Tax, Vat, Labour cess etc. now or hereafter imposed, increased, modified, all the sales taxes, duties, octrois etc. now in force and hereafter increased imposed or modified from time to time in respect of WORKS and materials and all contributions and taxes for unemployment compensation, insurance and old-age pensions or annuities now or hereafter imposed by any Central or State Government authorities which are imposed with respect to or covered by the wages, salaries or other compensations paid to the persons employed by the CONTRACTOR and then CONTRACTOR shall be responsible for the compliance with all obligations and restrictions imposed by the Labour Law or any other law affecting employee relationship and the CONTRACTOR further agrees to comply, and to secure the compliance of all SUB-CONTRACTORS, with all applicable Central, State Municipal and local law and regulation and requirement of any Central, State or Local Government agency or authority. CONTRACTOR further agrees to defend, indemnify and hold OWNER harmless from any liability or penalty which may be imposed by the Central. State or local Authorities by reason or any violation by CONTRACTOR or SUB-CONTRACTOR of such laws, regulations or requirements and also from all claims, suits or proceedings that may be brought against the OWNER arising under, growing out of or by reason of the work provided for by this CONTRACT by third parties, or by Central or State Government authority or any administrative sub-division thereof.
- 13 Tax deductions will be made as per the rules and regulations in force in accordance with acts prevailing from time to time.
- 14 Tenderer should quote all inclusive prices including the liability of VAT/ Service Tax / Sales Tax/Turnover Tax, labour cess etc. whether on the works contract as a whole or in respect of bought out components used by the CONTRACTOR in execution of the CONTRACT. OWNER shall not be responsible for any such liability of the CONTRACTOR in respect of this CONTRACT.

- 15 The contractor shall carry out the various tests as enumerated in the technical specification of this tender document and the technical documents that will be furnished to him during the performance of the work and no separate payment shall be made unless otherwise specified in schedule to rates.
- 16 All the tests either on the field or at outside laboratories concerning the execution of the work and supply of materials by the Contractor shall be carried out by Contractor at his own cost.
- 17 Water to be provided at single point at free of cost from where contractor will make his own arrangement for temporary distribution. The point of supply will not be more than 500 meter. The owner shall not however guarantee the supply of water and no compensation for any failure or short supply of water will be entertained and in this respect contract should arrange water at his own cost.
- 18 The CONTRACTOR, on or after award of the WORK shall name and depute a qualified Engineer having sufficient experience in carrying out work of similar nature, to whom the equipments, materials, if any, shall be issued and instructions for works given the CONTRACTOR shall also provide to the satisfaction of the ENGINEER-IN-CHARGE sufficient and qualified staff to superintended the execution of the WORK Competent sub-agents, foremen and leading hands including those specially qualified be previous experience to supervise the type of work comprised in the CONTRACT in such manner as will ensure work of the best quality, expeditious working.
- 19 It is not permitted to shut down more than one toilet at a time in each floor to execute the job. If a ladies toilet is in running condition then no permission will be given to work in the adjacent gents' toilet. The CONTRACTOR should be competent enough to work in the night shift or in weekends to complete the job in time.
- 20 Any dispute arising under the agreement shall be referred to the arbitration to a sole Arbitrator appointed with the consent of the owner and the contractor as indicated in the article of the general conditions. The award of the arbitrator shall be final & binding on both parties.
- 21 Contractor should note that the quantities mentioned in BOQ may vary. However, contractor should take prior approval from the Engineer in charge for execution of any item in excess of the quantity mentioned in BOQ.
- 22 The contractor has to execute the job as per clients' priority and as instructed by Engineer in Charge.

**The contractor should note that his workers must wear personal protective equipments (PPEs) such as safety helmet, safety goggles, hand gloves, safety shoes/ gum boots while performing a job. No workers will be allowed to work at site if found compromising with safety norms.**

*N.B. This project is an important project. This work has to be completed positively within stipulated time from the date of placement of LOI / work order. The selected Contractor has to make necessary provision for manpower, materials, machinery to complete the work as per schedule on round the clock basis without keeping provision for any holiday.*

**BOQ for Supply miscellaneous civil repairing works at Haldia IT Park**

Sl no	Description of item	UOM	Quantity	Rate	Amount
1	Priming with ready mixed red lead paint of approved make and brand <b>including complete removal of old paint</b> and rust formation by scraping/ sand papering and cleaning the dust complete with all labour, tools etc: Two coats at all floors and all locations	sqm	500		
2	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary : With other than hi-gloss of approved quality (asian paints/ Dulux ICI) On steel or other metal surface : Two coats (with any shade except white) at all floors and all locations	sqm	500		
3	a) Supplying, fitting & fixing High Pressure steam Cured Non Asbestos fibre cement standard ceiling board (Density > 1300Kg per Cu.m.) of size595mm X595mm conforming IS 14862 and type B, catagory III of ISO 8336, tested as per AS-1530 Part 3 and BS-476 Part 4,5,6,7 & 8, should be placed in the Grid module to form a false ceiling. All complete as per drawing & direction of Engineer-in-Charge. (Jointing should be done by Elasto jointing compound and top finished with putty as specified by manufacturer) False ceiling with 6mm thick Fibre Cement Standard ceiling board. at all floors and all locations	sqm	65		
4	Supplying fitting and fixing door frame with M.S. angle (50 mm x 50 mm x 6 mm) as per drawing & direction of required section.The holes for counter sunk machine screw & nuts will be such as to fit 8 to 10 mm Iron screw. The counter sunk nut to be welded . The nuts are to be welded after careful checking with screw.All welding spots should be properly filed or rounded smooth including cost of welding hinges for hinge cleats , lugs for hasp bolt, socket bolt etc. and necessary M.S. clamps of 25mm x 6mm flat 225mm long as per direction welded to the frame fitted and fixed in position including cost of concrete	kg	100		

5	M.S. door as per approved design made of strong M.S. frame work, intermediate stiffeners and round / square bars or angles. M.S. sheet (not less than 14 gauge) gussets, cleats etc. including necessary riveting, bolting, welding, locking and hanging arrangements, fitting and fixing complete as per direction of the Engineer-in -charge. at all floors and all locations	Qntl	2.5		
6	Labour for taking out door and window frame including shutter for repair or replacement of different parts of the frame & refixing the same including mending good all damages complete at all floors Any area 2.5 Sq.m at all floors and all locations	sqm	45		
7	Supplying bubble free float glass of approved make and brand conforming to IS: 2835-1987 , cutting to required shape, fitting and fixing in aluminium casement windows/ doors at all floors				
7.1	4 mm thick clear/ frosted glass as applicable	sqm	8		
7.2	5 mm thick clear/ frosted glass as applicable	sqm	8		
8	Taking out MS gate from support, dismantling by parts (for repair or replacement of damaged parts), reassembling and refitting and rehangng same with old fittings but with clamps as necessary including cost of concrete, welding charge and mending good all damages etc complete to make gates moving.	sqm	30		
9	Supply, fitting and fixing M.S. wheel or roller of steel door or gate fitted and fixed with necessary clamps and nuts and bolts and erected complete. Above 50 mm.	each	4		
10	Supplying, fitting, fixing in position MS rails on any surface complete (6 mm thick MS plate)	kg	70		
11	Supply and applying Weather Silicone sealant of approved make and brand for fixing of grove line between the Glasses as per direction of Engineer-incharge. for Structural Glazing/Curtain wall including scaffolding or any other suitable arrangement Weather Silicone sealant for filling the Grove line between Glasses or any other material for facial work at all floors and all locations	metre	200		
12	Supply, fitting & fixing stainless steel functional hinge for casement window as per approved brand as directed by Engineer- in -charge. (Natural White) at all floors and all locations				
13.1	300 mm long	each	16		

13.2	450 mm long	each	16		
14	<p>Supplying and laying true to line and level vitrified tiles of approved brand (size not less than 600 mm X 600 mm X 10 mm thick) in floor, skirting etc. set in 20 mm sand cement mortar (1:4) and 2 mm thick cement slurry back side of tiles using cement @ 2.91Kg./sqM or using polymerised adhesive (6 mm thick layer applied directly over finished artificial stone floor/Mosaic etc without any backing course) laid after application slurry using 1.75 Kg of cement per sqM below mortar only, joints grouted with admixture of white cement and colouring pigment to match with colour of tiles / epoxy grout materials of approved make as directed and removal of wax coating of top surface of tiles with warm water and polishing the tiles using soft and dry cloth upto mirror finish complete including the cost of materials, labour and all other incidental charges complete true to the manufacturer's specification and direction of Engineer-in-Charge.</p> <p>(I) With application slurry @1.75 kg/ Sq.m, 20 mm sand cement mortar (1:4) &amp; 2 mm thick cement slurry at back side of tiles, 0.2 kg/ Sq.m white cement for joint filling with pigment.</p> <p>at all floors, including removal of tent out tiles, Colour/ texture matching with existing Size 600 mm x 600 mm x 10 mm at all floors and all locations</p>	sqm	40		
15	<p>Providing and fixing exterior quality Aluminium Composite Panel (ACP) wall cladding alongwith Al. /MS frame work with GI brackets, ACP fixed on the existing frame work by folding the edges of ACP panel (Engraving the rear surface of ACP sheet) with CP angles, cleats and stainless Steel screws forming grooves at the periphery of ACP panel. Such grooves filled with foam and silicon sealant etc. complete with all materials ( including the cost of silicon sealant), labour, scaffolding and all other incidental charges complete in all respect as per specification and direction of Engineer-in-charge. (Mode of payment is on finished surface area of ACP 3mm thick (0.25mm Al.+2.5mm LDPE +0.25mm Al. PVDF coating)</p> <p>Colour: matching with existing at all floors and all locations</p>	sqm	10		

16	<p>Labour charge for fabrication and installation of composite door, window, partitions, curtain walls/ glazing etc for the following units: Structural Glazing made of extruded and anodized alloy aluminium sections, fabrications including cutting to proper shape and size, drilling including cost of brackets, fastener bolt, mullion bolt, nuts &amp; washers, maskin tape, double side adhesieve crosslink foam (used for guard of glazed silicon on sub-frame), tissue paper foam (used as filler between sub-frame and under backing of weather silicon), screws and other necessary hardwares, fixing of glass as per drawing, specification and direction of Engineer-in-Charge. (The rate includes hire charges of all tools and plants, scaffolding etc. including all incidental charges, adhesieve, joiners such as screw,cleate angle,etc. but excluded the cost of extruded aluminium sections, glass, glazed silicon, weather silicon etc.) at all floors and all locations</p>	sqm	20		
17	<p>Supplying bubble free float glass of approved make and brand conforming to IS: 2835-1987; coloured, toughened glass conforming to IS: 2553-1992 (part-II) 6 mm thick</p>	sqm	10		
18	<p>Supplying, fitting &amp; fixing 1st quality digitally printed Ceramic tiles in walls and floors to match with the existing work &amp; 4 nos. of key stones (10mm) fixed with araldite at the back of each tile &amp; finishing the joints with white cement mixed with colouring oxide if required to match the colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive &amp; grout materials etc. With Sand Cement Mortar (1:3) 15 mm thick &amp; 2 mm thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.m &amp; joint filling using white cement slurry @ 0.20kg/Sq.m. Coloured decorative at all floors and all locations</p>	sqm	8		
19	<p>Supply, fitting and fixing vertical blinds (brand: Vista) complete with all labour, materials etc (colou will be decided by EIC)</p>	sqm	42		
20	<p>Supply, fitting and fixing Godrej aluminium door lock (narrow stilte 4 lever)</p>	each	9		

21	<p>Supplying profiles of required section made of Aluminium Alloy Extrusion conforming to IS: 732-1983 and IS: 1285-1975; Anodised with required film thickness and specified colour/natural matt finished conforming to IS: 1868-1983 for fabrication of Structural Glazing, Curtain Wall formed of basic sections of any ISI embossed/certified make and brand as per direction of Engineer-in-charge. ( Payment will be made on finished length of the work).</p> <p>15 micron colour anodising Curtain Wall For horizontal supporting member for vertical blinds (Weight @1.819 Kg per Metre)</p>	metre	20		
22	<p>Supplying bubble free float glass of approved make and brand conforming to IS: 2835-1987. 12mm thick cleared toughened glass conforming to IS: 2553-1992 (Part-II)</p>	sqm	2.4		
23	<p>Labour charge for fabrication and installation of composite door, window, partitions, curtain walls/ glazing etc for the following units:</p>				
23.1	<p>Fully glazed single leaf reamless swing door made of 12 mm thick toughened glass after cutting to proper shape and size, drilling and aligning fitted with heavy duty hydraulic action floor spring with top pin assembly and fitted with inbuilt locking arrangement and all other necessary fittings, fixture, adhesives and joineries, cutting the glass to requisite shape and size mounting the edges for fitting the same with dry set neoprine/EPDM gasket.</p>	sqm	2.4		
25	<p>Protective and Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer's specification and as per direction of Engineer-in-Charge to be applied over acrylic primer as required. The rate includes cost of material, labour, scaffolding and all incidental charges but excluding the cost of primer. Normal Acrylic Emulsion all floors, any shade 2 coats</p>	sqm	100		
26	<p>Supply, fitting &amp; fixing UPVC pipes A- Type and fittings conforming to IS:13592-1992 with all necessary clamps nails, including making holes in walls, floor etc. cutting trenches in any soil through masonry concrete structures etc if necessary and mending good damages including joining with jointing materials (Spun Yarn, Valamoid/Bitumen/M-Seal etc) complete. payment will be made as per the centre line length of the pipe network. No extra payment</p>	metre	20		

	for the specials will be made. 110 mm dia				
27	Supply, fabricating and fixing of 500 mm dia tubular bend (90°) from 0.8 mm thick aluminium sheet, 800 mm axis length and fixing within the port hole for exhaust fans with necessary chipping around the pipe to make room for fixing the bend flushing with the inner side of wall, jamming the gap with 1:1.5:3 cement concrete and 1:3 cement mortar for finishing etc. complete with all materials, labour, tools and tackles, scaffolding/ staging where necessary and as directed by EIC.	each	2		
28	Dismantling all types of masonry excepting cement concrete plain or reinforced, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m for fixing the exhaust pipe including mending good the damages	cum	2		
29	Labour for taking out rimless glass door shutter for repair or replacement of different parts of the frame & refixing the same including mending good all damages complete.				
29.1	Upto area 2.5 Sq.m	sqm	15		
30	Supply, fitting and fixing Stainless Steel Glass Door Patch Fitting Series - Bottom/ top Patch Suitable for 10-12 mm toughened Glass (Silver)	each	12		
31	Supply, fitting and fixing Stainless Steel Glass Door Patch Fitting Series - Over Panel Top Pivot (Silver)- Pack of 2 Pieces	pair	3		
32	Supply, fitting and fixing Stainless Steel Glass Door Patch Fitting Series - Patch Lock Suitable for 10-12 mm toughened Glass (Silver)	each	6		
33	Supply, fitting and fixing stainless Steel Glass Door Patch Fitting Series - L-Small Patch Suitable for 10-12 mm toughened Glass (Silver)	each	6		
34	Supplying, fitting fixing Godrej type hydraulic (oil check) floor door spring, heavy duty double action with brass shoe, brass top centre aluminium top cover etc. complete set as per direction of Engineer-in-charge.	set	3		
Total amount including GST & labour welfare cess					

**Total amount in words:**