



State Bank of India

GITC OFFICE

First Floor, State Bank Global IT Center, Plot no.8, 9, 10, Sector 11, CBD Belapur, Navi Mumbai
400614

Part – I

(Technical Bid)

Provision fire exit staircase, waterproofing and allied works at Reception building SBI, GITC, CBD
Belapur

NAME OF CONTRACTOR WITH ADDRESS:

.....

.....

DATE OF ISSUE OF TENDER : **28.10.2021**

LAST DATE AND TIME FOR SUBMISSION: **08.11.2021 up to 4.00 p.m.** OF BID IN HARD COPY.

D.D. / BANKER'S CHEQUE NO. :

NAME OF THE ISSUING BANK:

TENDERER GST NUMBER :

ARCHITECT / CONSULTANT / PMC

M/s. Workspere Ventures India Private Limited,

407-414, Exim Link Building, Near Container Yard, Mulund Link Road, Nahur (west),
Mumbai – 400 078, Maharashtra.

TENDER NOICE

To,

Dear Sir,

Provision fire exit staircase ,waterproofing and allied works at Reception building SBI, GITC, CBD Belapur

Sealed tenders on prescribed Bill of Quantity are invited for the above work only from **empaneled contractor of BANK /SBI who under particular category**. The details are as under: -

| | | |
|---|---|---|
| 1 | Name of the Work | Provision fire exit staircase ,waterproofing and allied works at Reception building SBI, GITC, CBD Belapur. |
| 2 | Nature of Work | Fabrication work |
| 3 | Time allowed for completion | 21 days |
| 4 | Date of issue of tender documents. | 28.10.2021 |
| 5 | Last date & time for submission of hard copy of Technical bid & Price Bid hard copy | 08.11.2021 up to 4.00 p.m. |
| 6 | Address at which the Technical bid & Price bid (hard copy) has to be submitted. | Asst. General Manager (Estate) , 1 st Floor, State Bank Global IT Center, Plot no.8, 9, 10, Sector 11, CBD Belapur, Navi Mumbai 400614. |
| 7 | Defects Liability Period | 12 months from the date of Virtual Completion |
| 8 | Validity of the offer | 90 days from opening of Price- Bid |
| 9 | Security Deposit | 5% of contract value will be kept till defect liability period of 12 months. |

10. The Vendor shall sign and stamp each page of the tender document thereby ensuring the number and sequence of all pages. Tender documents without seal and signature of the authorized tenderer are liable to be rejected.

11. Conditional tenders shall be summarily rejected.

12. The BANK reserve their rights to accept or reject any or all the tenders, either in part or whole without assigning any reason(s) for doing so and no claim / correspondence shall be entertained in this regard.

13. 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.

14. BANK has the right to accept / reject any / all tenders without assigning any reasons and no correspondence shall be entertained in this regard.

Yours Faithfully,

Asst. General Manager (Estate)

M/s
.....
.....
.....

Date:

Dear Sir,

Sub -Provision fire exit staircase ,waterproofing and allied works at Reception building SBI, GITC, CBD Belapur .

We invite you to quote your competitive rates for the captioned work as per the tender and BOQ enclosed. The tender duly filled-in, signed and sealed should be addressed to the **Asst. General Manager (Estate), SBI GITC office, CBD Belapur** and should reach at above address during office hours on or before **08.11.2021 at 4:00 PM**. The tenders will be opened on **08.11.2021- at 4.30 PM** in the above office in presence of such parties or their authorized representatives who are willing to remain present. It is suggested that the Tenders are submitted personally or by Registered post/Speed Post along with earnest money deposit, so as to reach above address on or before due date and time. The tenders received after due date will not be entertained. The contractors are also advised to submit the earnest money in prescribed form only.

2. Please note that the bid should be kept in separate sealed/closed envelopes and both these envelopes should again be sealed in a third envelope to be submitted to the competent authority on or before due date. At the time of opening the tenders, the envelope containing Technical Bid will first be opened. In case it is found that either the contractor has not submitted by them is not in the acceptable form as per the enclosed terms and condition, their financial bid will not be opened and no claim/correspondence will be entertained in this regard.

3. The contractors empaneled with BANK, Mumbai are only entitled to quote this tender. Please note that the tenders submitted by any other party who are not enlisted in the BANK 's approved panel of contractors as on date of submission of tender, shall not be entertained / opened.

Yours faithfully,

Asst. General Manager (Estate)

Provision fire exit staircase ,waterproofing and allied works at Reception building SBI, GITC, CBD
Belapur

TERMS AND CONDITIONS

1. No Tender will be accepted after scheduled time and date.
2. Unsealed Tender will not be accepted.
3. The contractor should quote their rates inclusive of all taxes/duties/levies (as applicable to a contractor and are subject to deduction at source by the Bank from bills/dues) (excluding GST will be paid extra as per actual) and including wastage, transportation of material to the aforesaid work site, etc.
4. The tender should remain valid for acceptance by the Bank for a minimum period of 90 days from the date its opening, which period may be extended by mutual agreement and tenderer shall not cancel or withdraw the tender during this period.
5. Tender with corrections and or overwriting if not authenticated will be liable for rejection. No advice for any change in rate or conditions after the opening of the tender will be entertained.
6. Time is the essence of this contract. The contractor whose tender is accepted shall take up the work on hand immediately and complete the same within **21 days** from the date of receipt of written work order. The delay in completion of work beyond stipulated period and without any valid reasons shall be subject to liquidated damages @ 0.5% of contract amount per week subject to maximum amount equivalent to 5% of the contract amount.
7. The Bank does not bind itself to accept the lowest or any tender and reserve to itself the right to accept or reject any or all the tenders, either in whole or in part without assigning any reason(s) for doing so.
8. The contractors are requested to acquaint themselves with the site conditions, terms & conditions, schedule of items and technical specifications of the tender and should seek requisite clarifications, if required, from this office before quoting the rates.
9. The contractor has to obtain approval of materials/samples from the Bank prior to its procurement and use in the work.
10. The Bank under any circumstances will not entertain the request for payment against material at site. However, payment of running bills could be considered depending on the progress of actual work done subject to verification of measurements etc. by the Bank's Engineer, Architect.
11. In case contractor fails to undertake the work at site within 7 days from the date of issue of work order, the Bank reserve the rights to entrust the work to any other contractor at its discretion and earnest money deposit of defaulter contractor will be forfeited.
12. The contractor should quote reasonable and workable bid. Wherever necessary, contractor, on demand, has to submit rate analysis of desired items within stipulated period. In case contractor fails to undertake the job within stipulated time or leave the same incomplete or carryout substandard work, the Bank will be at liberty to forfeit the retention money.
13. The contractor shall not assign the contract. He shall not sublet any portion of the contract except with the prior written consent of the Bank.

14. The contractor shall carryout entire work strictly in accordance with the detailed specifications and instructions of Bank's Engineer, Architect. If in the opinion of the Bank, changes have to be made in the layout, the contractor shall carryout the same without any extra cost to the Bank.
15. The tenderer must obtain for himself on his own responsibility and at his own expenses all the information which may be necessary for the purpose of making a tender and for entering into a contract of work and acquaint himself with all local conditions, means of access to the work, nature of work and all matters appertaining thereto.
16. The quantities mentioned in the schedule of items are approximate and no further claims will be entertained for any change in the quantities.
17. The rates quoted by the contractor shall be firm & fix and no variation will be allowed in individual rates on any account. The rate quoted should be inclusive of all taxes, duties, levies imposed by the Central or State Govt. or local administration and as applicable or become applicable during the completion period.
18. The successful tenderer is bound to carry out any items of work necessary for the completion of the job even though such items are not included in the quantities and rates. The rates for such items shall be decided by the Bank within its sole discretion on the basis of rate analysis prepared by the contractor by taking into account prevailing market rates of material and labour involved and 15% contractor's profit.
19. The contractor shall study the schedule of items, technical specifications, drawings, design, etc. for its sufficiency considering all the regulations of local authorities and Supply Company and code of standard as applicable at the time of submitting the tender and shall bring to the notice addition or deletion, if any, in writing along with the tender.
20. The contractor shall strictly comply with the provisions of safety code.
21. The Contractor shall strictly comply with the provisions of contract labour acts or any other act pertaining to the contract labour that may be in force or that may be introduced during the currency of contract. Compliance of such acts now or subsequently will be at the contractor's cost.
22. Conditional Tenders are liable for rejection.
23. If in the opinion of the Bank the rates quoted by any contractor are found unworkable keeping in view the specifications proposed and workmanship expected, the Bank may choose to reject such tenders within its sole discretion and without any notice to the contractors. Moreover, no claim/correspondence will be entertained by the Bank in such cases.
24. The bank may choose to split up the entire scope of work amongst any number of parties within its sole discretion irrespective of the lowest rates.
25. The defect liability period for proposed work shall be Twelve months from the date of Virtual Completion of the project. Any defects noticed during defects liability period will be rectified by the contractor at their cost within 7 days from the date of receipt of intimation (written/verbal/telephonic) from the Bank failing which the Bank shall be at liberty to get the work done from any agency within its sole discretion at your risk, cost and consequences and cost thereof will be recovered from the contractor from any dues including retention money.

26. The contractor should maintain at site all mandatory registers including Hindrance register, site instruction book, labour register, cement consumption and receipt register etc. as directed at site.
27. Before commencing execution of work at site, the contractors shall arrange for marking of layout at site and get the same approved from the Bank's Engineer, Architect.
28. The contractors are advised to calculate the quantities of various items of work at their end as per actual site conditions and inform the Bank in writing, if the variation in quantity/quantities of any one or more tender items vis-à-vis is actual required quantity is beyond 10%. However, no extra/additional work/quantity beyond tender quantity should be executed unless prior approval is accorded by the Bank. Please note that the Bank is not bound to make payment for any unauthorized extra/additional work exceeding the tender quantity executed by the contractor without proper authority from the Bank.
29. The Contractor have to engage reliable skilled workers and shall follow all labour laws and acts and shall go in for insurance for all risks at his own cost. On completion of work rubbish etc. shall be removed as directed.
30. All works should be started simultaneously and as directed by the Bank's Engineer, Architect at site.
31. The Bank will verify the measurements before making payment of the bill.
32. No request for advance will be entertained by the Bank.
33. The Bank will recover from the contractors, charges for the electricity and water, if arranged by the Bank on actual basis or at 1% of Contract amount whichever is maximum. The contractors will make their own arrangement for stay of their workers and they will not be permitted to stay in the Bank premises.
34. Final measurements of the work should be taken by the contractor only after completion of the work to the satisfaction of the Bank's Engineer, Architect. The Final bill should be submitted within a month on satisfactory completion of the work as stated above.
35. If the contractor fails to submit rates for three consecutive tenders his/their name will be deleted from the list.
36. In case you are not interested to quote your rates for subject work please return all the tender documents.
37. Please return this NIT in original in the sealed envelope along with the Letter of declaration mentioned hereinafter as a token of acceptance of all the terms and conditions mentioned in the tender.
38. The contractor should submit these terms & conditions duly signed as a token of acceptance, along with their tender, failure to which their tender is liable for rejection without any notice which please note.

GENERAL CONDITIONS OF CONTRACT

1.0 Definitions :

“Contract means the documents forming the tender and the acceptance thereof and the formal agreement executed between SBI (client) and the contractor, together with the documents referred therein including these conditions, the specifications, designs, drawings and instructions issued from time to time by the architects/owner and all these documents taken together shall be deemed to form one contract and shall be complementary to one another.

1.1 In the contract the following expressions shall, unless the context otherwise requires, have the meaning hereby respectively assigned to them.

1.1.1 ‘**Owner**’ shall mean SBI having its Registered Office at Andheri and includes its representatives, successors and assigns.

‘**Architects/Consultants**’ shall mean Worksphere Ventures Private Limited, Nahur, Mumbai

1.1.2 ‘**Site Engineer**’ shall mean an Engineer appointed by the Owner/Architects as their representative to give instructions to the contractors.

1.1.3 ‘**The Contractor**’ shall mean the individual or firm or company whether incorporated or not, undertaking the works and shall include legal personal representative of such individual or the composing the firm or company and the permitted assignees of such individual or firms of company.

The expression “work” shall mean the permanent or temporary work described in the “Scope of work” and /or to be executed in accordance with the contract and includes materials, apparatus, equipment, temporary supports, fittings and things of all kinds to be provided, the obligations of the contractor hereunder and work to be done by the contractor under the contract.

1.1.4 ‘**Engineer/Consultant**’ shall mean the representative of the Architect/Consultant.

1.1.5 **Drawings**’ shall mean the drawings prepared by the Architects and issued by the Engineer and referred to in the specifications and any modifications of such drawings as may be issued by the Engineer from time to time `Contract value shall mean the value of the entire work as stipulated in the letter of acceptance of tender subject to such additions thereto or deductions there from as may be made under the provision herein after contained.

1.1.6 ‘**Specifications**’ shall mean the specifications referred to in the tender and any modifications thereof as may time to time furnished or approved by the architect/consultant “Month” means calendar month.

1.1.7 “**Week**” means seven consecutive days.

1.1.8 “**Day**” means a calendar day beginning and ending at 00 Hrs and 24 Hrs respectively.

1.1.9 “**Basic Rate**” means rate of the material ex. factory without taxes, labour and transporation , Contractor shall produce Invoice copy supporting the basic rate.

CLAUSE

d) Running Bill:

The contractor shall submit the bills for payments along with detailed statement showing the actual works carried out under different heads of items in the format specified by the clients. Minimum value of the work for interim payment shall be 25% of the contract value. The bills for non-perishable materials on site may also be submitted and the payment by the clients against the same shall be to the maximum extent of 75% of the value of these materials, solely at the discretion of the clients. Bills submitted in any format other than that specified below by the clients shall not be considered.

BILL FORMAT

| Tender Item No. | Description of Items (At least 2 lines) | Units | Tender Quantity | Executed Quantity | Rate | % work done | Amount |
|-----------------|---|-------|-----------------|-------------------|------|-------------|--------|
| | | | | | | | |
| | | | | | | | |

NOTE: ALL QUANTITIES IN THE BILL SHOULD BE IN CUMULATIVE.
ALL MEASUREMENTS SHOULD BE IN THE ORDER OF TENDER SEQUENCE.
AND STRICTLY IN THE BELOW MENTIONED FORMAT ONLY.

MEASUREMENT FORMAT

| Tender Item No. | Description of Item & Location against each Measurement taken | Nos. | Length | Breadth /width | Height | Quantity | Remarks |
|-----------------|---|------|--------|----------------|--------|----------|---------|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

1.0 Language

The language in which the contract documents shall be drawn shall be in English.

2.0 Errors, omissions and discrepancies

In case of errors omissions and/or disagreement between written and scaled dimensions on the drawings or between the drawings and specifications etc. the following order shall apply.

- i) Between scaled and written dimension (or description) on a drawing, the latter shall be adopted.
- i) Between the written or shown description or dimensions in the drawings and the Corresponding one in the specification the former shall be taken as correct.
- ii) Between written description of the item in the specifications and descriptions in the bills of quantities of the same item, the former shall be adopted.
- a) In case of difference between rates written in figures and words, the rates in words shall prevail.
- b) Between the duplicate/subsequent copies of the tender, the original tender shall be taken as correct.

3.0 Scope of work :

The contractor shall carryout complete and maintain the said work in every respect in strictly accordance with this contract and with the directions of and to the satisfaction of the owner to be communicated through the architect/consultant. The architect/consultant at the directions of the owner from time to time issue further drawings and /or written instructions, details directions and explanations which are hereafter collectively referred to as Architect's/consultant's instructions in regard to the variation or modification of the design, quality or quantity of work or the addition or omission or substitution of any work. To ensure the removal from the site of any material brought thereon by the Contractor and any substitution of any other materials therefore the removal and/or re-execution of any work executed by him. The dismissal from the work of any person employed/engaged thereupon.

4.0 i) Letter of Acceptance:

Within the validity period of the tender the owner shall issue a letter of acceptance either directly or through the architect by registered post or otherwise depositing at the address of the contractor as given in the tender to enter into a Contract for the execution of the work as per the terms of the tender. The letter of acceptance shall constitute a binding contract between the owner and the contractor.

ii) Contract Agreement:

On receipt of intimation of the acceptance of tender from the owner/Architect the successful tenderer shall be bound to implement the contract and within fifteen days thereof he shall sign an agreement in a non-judicial stamp paper of appropriate value.

5.0 Ownership of drawings :

All drawings, specifications and copies thereof furnished by the owner through its architects/Consultants are the properties of the owner. They are not to be used on other work.

6.0 Detailed drawings and instructions:

The owner through its architects/consultants shall furnish with reasonable promptness additional instructions by means of drawings or otherwise necessary for the proper execution of the work. All such drawings and instructions shall be consistent with the contract documents, true developments thereof and reasonably inferable there from.

The work shall be executed in conformity therewith and the contractor prepare a detailed programme schedule indicating therein the date of start and completion of various activities on receipt of the work order and submit the same to the owner through the architect/consultant.

7.0 Copies of agreement:

One copy of agreement duly signed by both the parties with the drawings shall be handed over to the contractors.

7.0 Materials, Appliances and Employees :

Unless or otherwise specified the contractor shall provide and pay for all materials, labour, water, power, tools, equipment transportation and any other facilities that are required for the satisfactory execution and completion of the work. Unless or otherwise specified all materials

shall be new and both workmanship and materials shall be best quality. The contractor shall at all times enforce strict discipline and good order among his employees and shall not employ on the work any unfit person or any one not skilled in the work assigned to him. Workman whose work or behavior is found to be unsatisfactory by the owner/Architect/Consultant he shall be removed from the site immediately.

8.0 Permits, Laws and Regulations :

Permits and licenses required for the execution of the work shall be obtained by the contractor at his own expenses. The contractor shall give notices and comply with the regulations, laws, and ordinances rules, applicable to the contract. If the contractor observes any discrepancy between the drawings and specifications, he shall promptly notify the owner in writing under intimation of the Architect/Consultant. If the contractor performs any act which is against the law, rules and regulations he shall meet all the costs arising there from and shall indemnify the owner any legal actions arising there from.

9.0 Setting out Work:

The contractor shall set out the work and shall be responsible for the true and perfect setting out of the same and for the correctness of the positions, levels, dimensions, and alignment of all parts thereof and get it approved by the architect/consultant before proceeding with the work. If any time any error in this respect shall appear during the progress of the works, irrespective of the fact that the layout had been approved by the architect/consultant the contractor shall be responsible for the same and shall at his own expenses rectify such error, if so required to satisfaction of the owner.

Daily housekeeping shall be done by contractor till site is handed over to client. The contractor shall clear the site of work as per the instruction of the Clients / Architects. The site of works shall be cleared of all men, material etc. belonging to the contractor. The site shall be delivered in broom clean and neat condition immediately after the job is completed. In case of failure by the contractor, the client shall have the right to get the site cleared at the risk and cost of the contractor.

10.0 Protection of works and property

The contractor shall continuously maintain adequate protection. Of all his work from damage and shall protect the owner's properties from injury or loss arising in connection with contract. He shall make good any such damage, injury, loss, except due to causes beyond his control and due to his fault or negligence.

He shall take adequate care and steps for protection of the adjacent properties. The contractor shall comply with all applicable provisions of Govt. and local bodies safety laws and building codes to prevent accidents, or injuries to persons or property on, about or adjacent to his place of work. The contractor shall take insurance covers as per clause 24.0 at his own cost. The policy may be taken in joint names of the contractor and the owner and the original policy may be lodged with the owner.

11.0 Inspection of work:

The owner/Architect/Consultant or their representative shall at all reasonable times have free access to the work site and/or to the workshop, factories, or other places where materials are lying or from where they are obtained and the contractor shall give every facility to the owner, Architect/Consultant and their representatives necessary for inspection and examination and test of the materials and workmanship. No person unless authorized by the owner/Architect/Consultant except the representative of Public authorities shall be allowed on the work at any time. The proposed work either during its construction stage or its completion can also inspected by the Chief Technical Examiner's organization a wing of central Vigilance commission.

12.0 Assignment and subletting

The whole of work included in the contract shall be executed the contractor and he shall not directly entrust and engage or indirectly transfer, assign or underlet the contract or any part or share thereof or interest therein without the written consent of the owner through the architect and no undertaking shall relieve the contractor from the responsibility of the contractor from active superintendence of the work during its progress.

13.0 Quality of materials, workmanship & Test

All materials and workmanship shall be best of the respective kinds described in the contract and in accordance with Architect /Consultant instructions and shall be subject from time to time to such tests as the architect/consultant may direct at the place of manufacture or fabrication or on the site or an approved testing laboratory. The contractor shall provide such assistance, instruments, machinery, labour, and materials as are normally required for examining measuring sampling and testing any material or part of work before incorporation in the work for testing as may be selected and required by the architect/consultant/owner.

i) Samples & Mockups

All samples & Mockups of adequate numbers, size, shades & pattern as per specifications shall be supplied/ made by the contractor without any extra charges. If certain items proposed to be used are of such nature that samples cannot be presented or prepared at the site detailed literature/test certificate of the same shall be provided to the satisfaction of the Architect/consultant. Before submitting the sample/literature the contractor shall satisfy himself that the material/equipment for which he is submitting the sample/literature meet with the requirement of tender specification. Only when the samples are approved in writing by the architect/consultant the contractor shall proceed with the procurement and installation of the particular material/equipment. The approved samples shall be signed by the Architect/Consultant for identification and shall be kept on record at site office until the completion of the work for inspection/comparison kept on record at site office until the completion of the work for inspection/comparison at any time. The Architect/Consultant shall take reasonable time to approve the sample. Any delay that might occur in approving the samples for reason of its not meeting the specifications or other discrepancies inadequacy in furnishing samples of best qualities from various manufacturers and such other aspects causing delay on the approval of the materials/equipment etc. shall be to the account of the contractor.

ii) **Cost of tests**

The cost of making any test shall be borne by the contractor if such test is intended by or provided for in the specification or BOQ.

iii) **Costs of tests not provided for**

If any test is ordered by the Architect/Consultant which is either

- a) If so intended by or provided for or (in the cases above mentioned) is not so particularized, or though so intended or provided for but ordered by the Architect/Consultant to be carried out by an independent person at any place other than the site or the place of manufacture or fabrication of the materials tested or any Government/approved laboratory, then the cost of such test shall be borne by the contractor.

14.0 **Obtaining information related to execution of work**

No claim by the contractor for additional payment shall be entertained which is consequent upon failure on his part to obtain correct information as to any matter affecting the execution of the work nor any misunderstanding or the obtaining incorrect information or the failure to obtain correct information relieve him from any risks or from the entire responsibility for the fulfillment of contract.

15.0 **Contractor's superintendence**

The contractor shall give necessary personal superintendence during the execution of the works and as long, therefore, as the Architect/consultant may consider necessary until the expiry of the defects liability period, stated hereto.

16.0 **Quantities**

- i) The bill of quantities (BOQ) unless or otherwise stated shall be deemed to have been prepared in accordance with the Indian Standard Method of Measurements and quantities. The rate quoted shall remain valid for variation of the contract value by 25%. The entire amount paid under Clause 19, 20 hereof as well as amounts of prime cost and provisional sums, if any, shall be excluded.

17.0 **Works to be measured**

The Architect/Consultant may from time to time intimate to the contractor that he required the work to be measured and the contractor shall forthwith attend or send a qualified representative to assist the Architect in taking such measurements and calculations and to furnish all particulars or to give all assistance required by any of them. Such measurements shall be taken in accordance with the Mode of Architect/Consultant shall take joint measurements with the contractor's representative and the measurements shall be entered in the measurement book. The contractor or his authorized representative shall sign all the pages of the measurement book in which the measurements have been recorded in token of his acceptance. All the corrections shall be duly attested by both representatives. No over writings shall be made in the M book should the contractor not attend or neglect or omit to depute his representative to take measurements then measurements recorded by the representative of the Architect/consultant shall be final. All authorized extra work, omissions and all variations made shall be included in such measurement.

18.0 Variations

No alteration, omission or variation ordered in writing by the Architect/consultant shall vitiate the contract. In case the owner/Architect/ Consultant thinks proper at any time during the progress of works to make any alternation in, or additions to or omissions from the works or any alternation in the kind or quality of the materials to be used therein, the Architect/Consultant shall give notice thereof in writing to the contractor or shall confirm in writing within seven days of giving such oral instructions the contractor shall alter to, add to, or omit from as the case may be in accordance with such notice, but the contractor shall not do any work extra to or make any alterations or additions to or omissions from the works or any deviation from any of the provisions of the contract, stipulations, specifications or contract drawings without previous consent in writing of the Architect/Consultant and the value of such extras, alterations, additions or omissions shall in all cases be determined by the Architect/Consultant and the same shall be added to or deducted from the contract value, as the case may be.

19.0 Valuation of Variations

No claim for an extra item shall be allowed unless it shall have been executed under the authority of the Architect/Consultant with the concurrence of the owner as herein mentioned. Any such extra is herein referred to as authorized extra and shall be made in accordance with the following provisions.

- a) (i) The net rates or prices in the contract shall determine the valuation of the extra work where such extra work is of similar character and executed under similar conditions as the work priced herein.
- (ii) Rates for all items, wherever possible should be derived out of the rates given in the priced BOQ.
- c) The net prices of the original tender shall determine the value of the items omitted, provided if omissions do not vary the conditions under which any remaining items of works are carried out, otherwise the prices for the same shall be valued under sub-clause (c) hereunder.
- d) Where the extra works are not of similar character and/or executed under similar conditions as aforesaid or where the omissions vary the conditions under which any remaining items or works are carried out, then the contractor shall within 7 days of the receipt of the letter of acceptance inform the Architect/consultant of the rate which he intends to charge for such items of work, duly supported by analysis of the rate or rates claimed and the architect/consultant shall fix such rate or prices as in the circumstances in his opinion are reasonable and proper, based on the market rate.
- e) Where extra work cannot be properly measured or valued the contractor shall be allowed day work prices at the net rates stated in the tender of the BOQ or, if not, so stated then in accordance with the local day work rates and wages for the district provided that in either case, vouchers specifying the daily time (and if required by the Architect/consultant) the workman's name and materials employed be delivered for verification to the Architect/consultant at or before the end of the week following that in which the work has been executed.
- f) It is further clarified that for all such authorized extra items where rates cannot be derived from the tender, the Contractor shall submit rates duly supported by rate analysis worked on the "market rate basis" for material, labour, hire/running charges of equipment and wastages etc. plus 15% towards establishment charges, contractor's overheads and profit. Such items shall not be eligible for escalation.

- g) Architect shall have right to demand for Invoices or Workorder whichever he feels deemed if the demand found is unreasonable

20.0 Final measurement

The measurement and valuation in respect of the contract shall be completed within one month of the virtual completion of the work.

21.0 Virtual completion certificate (VCC)

On successful completion of entire works covered by the contract to the full satisfaction of the SBI, the contractor shall ensure that the following works have been completed to the satisfaction of the owner.

- a) Clear the site of all scaffolding, wiring, pipes, surplus materials, contractor's labour, equipment and machinery.
- b) Demolish, dismantle and remove the contractor's site office, temporary works, structures including labour sheds/camps and constructions and other items and things whatsoever brought upon or erected at the site or any land allotted to the contractor by the owner and not incorporated in the permanent works.
- c) Remove all rubbish, debris etc. from the site and the land allotted to the contractor by the owner and shall clear, level and dress, compact the site as required by the owner. In case the local authorities such as ward office raise objections in matters of water/electricity consumption, debris disposal etc. the contractors shall solve the matter at their end, without involving or putting financial liability on the Clients.
- d) Shall put the owner in undisputed custody and possession of the site and all land allotted by the owner.
- e) Shall hand over the work in a peaceful manner to the owner.
- f) All defects/imperfections have been attended and rectified as pointed out by the owner.

Upon the satisfactory fulfillment by the contractor as stated above, the contractor shall be entitled to apply to the Architect/consultant if he is satisfied with the completion of the work. Relative to which the completion certificate has been sought, the Architect/consultant shall within Thirty (30) days of the receipt of the application for virtual completion certificate, issue a VCC in respect of the work for which the VCC has been applied.

This issuance of a VCC shall be without prejudice to the owner's rights and contractor's liabilities under the contract including the contractor's liability for defects liability period nor shall the issuance of VCC in respect of the works or work at any site be construed as a waiver of any right or claim of the owner against the contractor in respect of works or work at the site and in respect of which the VCC has been issued.

22.01 Work by other agencies

The owner / Architect/consultant reserves the right to use premises and any portion of the site for execution of any work not included in the scope of this contract which it may desire to have carried out by other persons simultaneously and the contractor shall not only allow but also extend reasonable facilities for the execution of such work. The contractor however shall not

be required to provide any plant or material for the execution of such work except by special arrangement with the SBI Such work shall be carried out in such manner as not to impede the progress of the works included in the contract.

23.0 Insurance of works

23.1 Without limiting his obligations and responsibilities under the contract the contractor Shall insure in the joint names of the owner and the contractor against all loss of damages from whatever cause arising other than the excepted risks, for which he is responsible under the terms of contract and is such a manner that the owner and contractor are covered for the period stipulated I clause of GCC and are also covered during the period of maintenance for loss or damage arising from a cause, occurring prior to the commencement of the period of maintenance and for any loss or damage occasioned by the contractor in the course of any operations carried out by him for the purpose of complying with his obligations under clause.

- a) The works for the time being executed to the estimated current Contract value thereof, or such additional sum as may be specified together with the materials for Incorporation in the works at their replacement value.
- b) The constructional plant and other things brought on to the site by the contractor to the replacement value of such constructional plant and other things.
- c) Such insurance shall be effected with an insurer and in terms approved by the owner which approval shall not be unreasonably withheld and the contractor shall whenever required produce to the Architect/Consultant the policy if insurance and the receipts for payment of the current premiums.

23.2 Damage to persons and property

The contractor shall, except if and so far as the contract provided otherwise indemnify the owner against all losses and claims in respect of injuries or damages to any person or material or physical damage to any property whatsoever which may arise out of or in consequence of the execution and maintenance of the works and against all claims proceedings, damages, costs, charges and expenses whatsoever in respect of or in relation thereto except any compensation of damages for or with respect to:

- a) The permanent use or occupation of land by or any part thereof.
- b) The right of owner to execute the works or any art thereof on, over, under, in or through any lands.
- c) Injuries or damages to persons or properties which are unavoidable result of the execution or maintenance of the works in accordance with the contract.
- d) Injuries or damage to persons or property resulting from any act or neglect of the owner their agents, employees or other contractors not being employed by the contractor or for or in respect of any claims, proceedings, damages, costs, charges and expenses in respect thereof or in relation thereto or where the injury or damage was contributed to by the contractor, his servants or agents such part of the compensation as may be just and equitable having regard to the extent of the responsibility of the owner, their employees, or agents or other employees, or agents or other contractors for the damage or injury.

23.3 Contractor to indemnify owner

The contractor shall indemnify the owner against all claims, proceedings, damages, costs, charges and expenses in respect of the matters referred to in the provision sub-clause 24.2 of this clause.

23.4 Contractor's superintendence

The contractor shall fully indemnify and keep indemnified the owner against any action, claim, or proceeding relating to infringement or use of any patent or design of any alleged patent or design rights and shall pay any royalties which may be payable in respect of any article or part thereof included in the contract. In the event of any claim made under or action brought against owner in respect of such matters as aforesaid the contractor shall be immediately notified thereof and the contractor shall be at liberty, at his own expenses to settle any dispute or to conduct any litigation that may arise there from, provided that the contractor shall not be liable to indemnify the owner if the infringement of the patent or design or any alleged patent or design right is the direct result of an order passed by the Architect/Consultant in this behalf.

24.5 Third Party Insurance

24.5.1 Before commencing the execution of the work the contractor but without limiting his obligations and responsibilities under clause 24.0 of GCC shall insure against his liability for any material or physical damage, loss, or inquiry which may occur to any property including that of owner, or to any person, including any employee of the owner, by or rising out of the execution of the works or in the carrying out of the contract, otherwise than due to the matters referred to in the provision to clause 24.0 thereof.

24.5.2 Minimum amount of Third Party Insurance

Such Insurance shall be affected with an insurer and in terms approved by the owner. The approval shall not be reasonably withheld for at least the amount stated below. The contractor shall, whenever required, produce to the Architect/Consultant the policy or policies of insurance cover and receipts for payment for the current premiums.

25.6 The minimum insurance cover for physical property, injury, and death is Rs.5 lacs per occurrence with the number limited to four. After each occurrence contractor will pay additional premium necessary to make insurance valid for four occurrence always.

25.6 Accident or injury to workman:

25.6.1 The owner shall not be liable for or in respect of any damages or compensation payable at low in respect or in consequence of any accident or injury to any workmen or other person in the employment of the contractor or any sub-contractor, save and except an accident or injury resulting from any act or default of the owner or their agents, or employees. The contractor shall indemnify and keep indemnified owner against all such damages and compensation, save and except as aforesaid, and against all claims, proceedings, cost, charges, and expenses whatsoever in respect thereof or in relation thereto.

25.6.2 Insurance against accidents etc. to workmen:

The contractor shall insure against such liability with an insurer approved by the owner during the whole of the time that any persons are employed by him on the works and shall, when required, produce to the architect/consultant such policy of insurance and receipt for payment of the current premium. Provided always that, in respect of any persons employed by any sub-

contractor the contractor's obligation to insure as aforesaid under this sub-clause shall be satisfied if the sub-contractor shall have insured against the liability in respect of such persons in such manner that owner is indemnified under the policy but the contractor shall require such sub-contractor to produce to the Architect/Consultant when such policy of insurance and the receipt for the payment of the current premium.

25.6.3 Remedy on contractor's failure to insure :

If the contractor fails to effect and keep in force the insurance referred to above or any other insurance which he may be required to effect under the terms of contract, then and in any such case the owner may effect and keep in force any such insurance and pay such premiums as may be necessary for that purpose and from time to time deduct the amount so paid by the owner as aforesaid from any amount due or which may become due to the contractor, or recover the same as debt from the contractor.

25.6.4 Without prejudice to the others rights of the owner against contractors. In respect of such default, the employer shall be entitled to deduct from any sums payable to the contractor the amount of any damages costs, charges, and other expenses paid by the owner and which are payable by the contractors under this clause. The contractor shall upon settlement by the Insurer of any claim made against the insurer pursuant to a policy taken under this clause, proceed with due diligence to rebuild or repair the works destroyed or damaged. In this event all the monies received from the Insurer in respect of such damage shall be paid to the contractor and the Contractor shall not be entitled to any further payment in respect of the expenditure Contractor shall not be entitled to any further payment in respect of the expenditure incurred for rebuilding or repairing of the materials or goods destroyed or damaged.

26. Commencement of Works:

The date of commencement of the work will be reckoned as the date of handing over site or seven days from the date of issue of letter of acceptance of the tender by the owner whichever is later.

27. Time for completion:

Time is essence of the contract and shall be strictly observed by the contractor. The entire work shall be completed with a period of 21 days from the date of commencement. If required in the contract or as directed by the date of commencement. If required in the contract or as directed by the Architect/consultant. The contractor shall complete certain portions of work before completion of the entire work. However the completion date shall be reckoned as the date by which the whole work is completed as per the terms of the contract.

28.0 Extension of time:

If, in the opinion of the Architect / consultant, the work be delayed for reasons beyond the control of the contractor, the Architect / Consultant may submit a recommendation to the owner to grant a fair and reasonable extension of time for a completion of work as per the terms of contract. If the contractor needs an extension of time for the completion of work or if the completion of work is likely to be delayed for any reasons beyond the due date of completion as stipulated in the contract, the contractor shall be apply to the owner through the Architect/Consultancy in writing at least 30 days before the expiry of the scheduled time and while applying for extension of time he shall furnish the reasons in detail and his justification if any, for the delays. The architect/consultant shall submit their recommendations to the owner in the prescribed format for granting extension of time. While granting extension of time the contractor shall be informed the period extended time which will quality for levy of liquidated

damages. For the balance period in excess of original stipulated period and duly sanctioned extension of time by the owner the provision of liquidated damages as stated under clause... shall become applicable. Further the contract shall remain in force even for the period beyond the date of completion irrespective whether the extension is granted or not.

29.0 Rate of progress:

Whole of the materials, plant and labour to be provided by the contractor and the mode, manner and speed of execution and maintenance of the works are to be of a kind and conducted in a manner to the satisfaction of the Architect/consultant/Owner should the rate of progress of the work or any part thereof be at any time be in the opinion of the Architect/Consultant/owner shall thereupon take such steps as considered necessary by the Architect/Consultant to expedite progress so as to complete the works by the prescribed time or extended time. Such communications from the Architect/Consultant neither shall relieve the contractor from fulfilling obligations under the contract nor will he be entitled to raise any claims arising out of such directions.

If contractor fails to complete any work or shows slow progress, client can get the said work done from other agency. Cost of the same shall be deducted from contractor's bill. Deduction cost to be worked out as actual cost incurred + 35% additional cost for supervision and co-ordination charges.

30. Work during nights and holidays:

Subject to any provisions to the contrary contained in the contract no permanent work shall save as herein provided be carried on during the night or on holidays without the permission in writing of the Architect/Consultant, save when the work is unavoidable or absolutely necessary for the saving of life or property or for the safety of the work in which case the contractor shall immediately advise the Architect/Consultant/ However the provisions of the clause shall not be applicable in Architect/Consultant. However the provisions of the clause shall not be applicable in the case of any work which becomes essential to carry by rotary or double shifts in order to achieve the progress and quality of the part of the works being technically required/continued with the prior approval of the Architect/Consultant at no extra cost to the owner.

All work at night after obtaining approval from competent authorities shall be carried out without unreasonable noise and disturbance.

31.0 No compensation or restrictions of work

If at any time after acceptance of the tender owner shall decide to abandon or reduce the scope of work for any reason whatsoever and hence not required the whole or any part of the work to be carried out. The Architect/Consultant shall give notice in writing to that effect to the contractor and the contractor shall act accordingly in the matter. The contractor shall have no claim to any payment of compensation or otherwise whatsoever, on account of any profit or advantage which he might have derived from the execution of the work fully but which he did not derive in consequence of the foreclosure of the whole or part of the work.

Provided that the contractor shall be paid the charges on the cartage only of materials actually and bonafide brought to the site of the work by the contractor and rendered surplus as a result of the abandonment, curtailment of the work or any portion thereof and when taken back by the contractor, provided however that the Architect/Consultant shall have in such cases the option of taking over all or any such materials at their purchase price or a local current rate whichever is less.

“In case of such stores having been issued from owner stores and returned by the contractor to stores, credit shall be given to him at the rates not exceeding those at which were originally issued to the contractor after taking into consideration and deduction for claims on account of any deterioration or damage while in the custody of the contractor and in this respect the decision of Architect/Consultant shall be final.

32.0 Suspension of work:

- i) The contractor shall, on receipt of the order in writing of the Architect/Consultant (whose decision shall be final and binding on the contractor) suspend the progress of works or any part thereof for such time and in such manner as Architect/Consultant may consider necessary so as not to cause any damage or injury to the work already done or endanger the safety thereof for any of following reasons.
 - a) On account any default on the part of the contractor, or
 - b) for proper execution of the works or part thereof for reasons other than the default of the contractor,
 - c) For safety of the works or part thereof.
- i The contractor shall, during such suspension, properly protect and secure the works to the extent necessary and carry out the instructions given in that behalf by the Architect/Consultant.
- ii) If the suspension is ordered for reasons (b) and (c) in sub-para (i) above:

The contractor shall be entitled to an extension of time equal to the period of every such suspension. No compensation whatsoever shall be paid on this account.

33.0 Action when the whole security deposit is forfeited:

In any case in which under any clause or clauses of this contract, the Contractor shall have rendered himself liable to pay compensation amounting to the whole of this security deposit the Architect/Consultant shall have the power to adopt any of the following course as they may deem best suited to the interest of the owner.

- a) To rescind the contract (of which rescission notice in writing to the contractor by the Architect/Consultant shall be conclusive evidence) and in which case the security deposit of the contractor shall be forfeited and be absolutely at the disposal of owner.
- b) To employ labour paid by the owner and to supply materials to carry out the work or any part of the work, debiting the contractor with the cost of the labour and materials (the cost of such labour and materials as worked out by the Architect / Consultant shall be final and conclusive against the contractor) and crediting him the value of the work done, in all respects in the same manner and at the same manner and at the same rates as if it had been carried out by the contractor under the terms of this contract the certificate of architect/consultant as to the value of work done shall be final and conclusive against the contractor.
- c) To measure up the work of the contractor, and to take part thereof as shall be unexecuted, out his hands, and to give it to another contractor to complete in which case any expenses which may be incurred in excess of the sum which would have been paid to the original contractor, if the whole work had been executed by him (of the amount of which excess the certifications in writing of the Architects/consultant shall be final and conclusive) shall be borne by original contractor and may be deducted from any money due to him by owner under the contract or otherwise, or from his security deposit or the proceeds of sale thereof, or sufficient are thereof.

In the event of any of above courses being adopted by the owner the contractor shall have no claim to compensation for any loss sustained by him by reasons of his having purchased or procured any material or entered into any engagements or make any advances on account of, or with a view to the execution of the work or the performance of the contract and in case the contract shall be rescind under the provision aforesaid, the contractor shall not be entitled to recover or to be paid any sum or any work thereto for actually performed under this contract, unless, and until the Architect/Consultant will have certified in writing the performance of such work and the value payable in respect thereof, and he shall only be entitled to be paid the value so certified.

34.0 Owner's right to terminate the contract:

If the contractor, being an individual or a firm commit any 'Act of insolvency' or shall be adjudicated an insolvent or being an incorporated company shall have an order for compulsory winding up voluntarily or subject to the supervision of Govt. and of the Official Assignee of the liquidator in such acts of insolvency or winding up shall be unable within seven days after notice to him to do so, to show to the reasonable satisfaction of the Architect/Consultant that he is able to carry out and fulfill the contract, and to give security therefore if so required by the Architect/Consultant.

Or if the contractor (whether an individual firm or incorporated Company) shall suffer execution to be issued or shall suffer any payment under this contract to be attached by or on behalf of any of the creditors of the contractor.

Or shall assign or sublet this contract without the consent in writing of the Owner through the Architect/Consultant or shall charge or encumber this contract or any payment due to/which may become due to the contractor there under.

- a) has abandoned the contract or
- b) has failed to commence the works, or has without any lawful excuse under these conditions suspended the progress of the works for 14 days after receiving from the SBI through the Architect/Consultant written notice to proceed, or
- c) has failed to proceed with the works with such diligence and failed to make such due progress as would enable the works to be completed within the time agreed upon, or has failed to remove the materials from the site or to pull down and replace work within seven days after written notice from the owner through Architect/Consultant that the said materials were condemned and rejected by the Architect/Consultant under these conditions or has neglected or failed persistently to observe and perform all or any of the acts, matters or things by this contract to be observed and performed by the contractor for seven days after written notice shall have been given to the contractor to observe or perform the same or has to the detriment of good workmanship or in defiance of the owner's or Architect's/Consultant's instructions to the contrary subject any part of the contract. Then and in any of said cases the owner and or the Architect/Consultant, may not withstanding any previous waiver, after giving seven days' notice in writing to the contractor, determine the contract, but without thereby affecting the powers of the owner or the Architect/Consultant or the obligation and liabilities of the contractor the whole of which shall continue in force as fully as if the contractor has not been so determined and as if the works subsequently had been executed by or on behalf of the contractor. And, further the owner through the Architect/Consultant their agents or employees may enter upon and take possession of the work and all plants, tools, scaffoldings, materials, sheds, machineries lying upon the premises or on the adjoining lands or roads use the same by means of their own employees or workmen in carrying on and completing the work or by engaging any other contractors or persons to complete the work and the contractor shall not in any way interrupt or do any act, or thing to prevent or hinder such other contractor or other personal employed for completing and finishing or using the materials and plant for the works.

When the works shall be completed or as soon thereafter as convenient the owner or the architect/consultant shall give a notice in writing to the contractor to move the surplus materials and plants and should the contractor fail to do so within 14 days after receipt thereof by him the owner sell the same by public auction after due publication, and shall adjust the amount realized by such auction. The contractor shall have no right to question any of the acts of the owner incidental to the sale of the materials etc.

35.0 Certificate of payment:

The contractor shall be entitled for the bill payment after the certificates are issued by the Architect/Consultant to the contractor. The owner has to release the payment within 10 working days from the date of receipt of payment certificate from Architect/ consultant / Contractor. The owner shall recover the statutory recoveries other dues including the retention amount from the certificate of payment.

Provided always that the issue of any certificate by the Architect/Consultant during the progress of works or completion shall not have effect as certificate of satisfaction of relieve the contractor from his liability under clause.

The Architect/Consultant shall have power to withhold the certificate if the work or any part thereof is not carried out to their satisfaction.

The Architect/Consultant may be any certificate make any corrections required in previous certificate.

The owner shall modify the certificate of payment as issued by the Architect/Consultant from time to time while making the payment.

The contractor shall submit interim bills only after taking actual measurements and properly recorded in the books.

The final bill may be submitted by contractor within a period of one month from the date of virtual completion and Architect/Consultant shall issue the certificate of payment within a period of one month. The owner shall pay the amount within a period of three months from the date of issue of certificate provided there is no dispute in respect of rates and quantities.

36. Water Supply:

The contractor shall make his own arrangements for water required for the work and nothing extra will be paid for the same. This will be subject to the following conditions:

- i) That the water used by the contractor shall be fit for construction purposes to the satisfaction of the Architect/Consultant.
- ii) The contractor shall be make alternative arrangements for the supply of water if the arrangement made by the contractor for procurement of water in the opinion of the Architect/Consultant is unsatisfactory.
- iii) The contractor shall construct temporary storage tanks for taking water for construction purposes only after obtaining permission in writing from the owner/builder. The contractor has to make his own arrangements for drawing and distributing the water at his own cost. He has to make necessary arrangements. To avoid any accidents or damages caused due to construction and subsequent maintenance of the storage tanks. He has to obtain necessary approvals from local authorities, if required, at his own cost. He shall restore the ground to its original condition after storage tanks are dismantled on completion of work without any compensation as directed by the architect/consultant.

37.0 Power supply:

The contractor shall make his own arrangements for power and supply/distribution system for driving plant or machinery for the work and for lighting purpose at his own cost. The cost of running and maintenance of the plants is to be included in the tender prices. He shall pay all fees and charges required for the power supply and include the same in his tendered rates and hold the owner free from all such costs. He has to obtain necessary approval from the appropriate authorities, if required.

NOTE: Incase Water and Power supply is provided by SBI a deduction of 0.5 % will be made from the contractor's bill.

38.0 Method of measurement:

Unless otherwise mentioned in the schedule of quantities or in mode of measurement, the measurement will be on the net quantities of work produced in accordance with up to date rules laid down by the Bureau of Indian Standards. In the event of any dispute/disagreement the decision of the Architect/consultant shall be final and binding on the contractor.

39.0 Maintenance of registers

The contractor shall maintain the following registers as per the enclosed Performa at site of work and should produce the same for inspection of owner / architect/consultant whenever desired by them. The contractor shall also maintain the records / registers as required by the local authorities / Govt. from time to time.

- i) Register for Drawings
- ii) Register for Request for Information
- iii) Register for visitors
- iv) Register for labour

40.0 **Force majeure**

- 40.1 Neither contractor nor owner shall be considered in default in performance of their obligations if such performance is prevented or delayed by events such as, hostilities revolution, riots, civil commotion, strikes, lockout, conflagrations, epidemics, accidents, fire storms, floods, droughts, earthquakes or ordinances or any act of god or any other cause beyond the reasonable control of the party affected or prevented or delayed. However a notice is required to be given within 15 days from the happening of the event with complete details, to the
- 40.2 As soon as the cause of force majeure has been removed the party whose ability to perform its obligations has been affected, shall notify the other of such cessation and the actual delay incurred in such affected activity adducing necessary evidence in support thereof.
- 40.3 From the date of occurrence of a case of force majeure obligations of the party affected shall be suspended during the continuance of any inability so caused. With the cause itself and inability resulting there from having been removed, the agreed time of completion of the respective obligations under this agreement shall stand extended by a period equal to the period of delay occasioned by such events.
- 40.4 Should one or both parties be prevented from fulfilling the contractual obligations by a state of force majeure lasting to a period of 6 months or more the two parties shall consult each other to decide regarding the future execution of this agreement.

41.01

Local laws, Acts, Regulations:

The contractor shall strictly adhere to all prevailing labour laws inclusive of Contract Labour (Regulation and Abolition Act of 1970) and other safety regulations. The contractor shall comply with the provision of all labour legislation including the latest requirements of all the Acts, laws, any other regulations that are applicable to the execution of the project.

- i) Minimum wages Act 1948 (Amended)
- ii) Payment of wages Act 1936 (Amended)
- iii) Workmen's compensation Act 1923 (Amended)
- iv) Contract labour regulation and abolition act 1970 and central rules 1971 (Amended)
- v) Apprentice act 1961 (Amended)
- vi) Industrial employment (standing order) Act 1946 (Amended)
- vii) Personal injuries (Compensation insurance) Act 1963 and any other modifications
- viii) Employees' provident fund and miscellaneous provisions Act 1952 and amended thereof.
- ix) Shop and establishment act
- x) Any other act or enactment relating thereto and rules framed there under from time to time.

42.0 **Accidents**

The contractor shall immediately on occurrence of any accident at or about the site or in connection with the execution of the work report such accident to the architect/consultant. The contractor shall also such report immediately to the competent authority whenever such report is required to be lodged by the law and take appropriate actions thereof.

SPECIAL CONDITIONS OF CONTRACT

Scope of work

1.10 The scope of work is to carry out for Proposed Composite interiors works/ Civil / Interiors / Electrical & Other Connected Allied / Sprinkler / Plumbing / Furniture & Fixtures / HVAC & Public Addressal Systems etc

2.0 Address of site

The site is located at the 'Fulcrum Building, 9th Floor, A & B wing, Unit nos 901,902, 903, 904 and 6th floor A wing, Unit no 601, IA, Project Road, Ashok Nagar, Behind Hyatt Regency, Andheri East, Mumbai 400 059

3.0 Dimensions and levels.

All dimensions and levels shown on the drawings shall be verified by the contractor on the site and he will be held responsible for the accuracy and maintenance of all the dimensions and the levels. Figured dimensions are in all cases to be accepted and no dimension shall be scaled. Large scale details shall take precedence over small-scale drawings. In case of discrepancy the contractor shall ask for clarification from the Architect/Consultant before proceeding with the work.

4.0 Notice of operation

The contractor shall not carry out any important operation without the Consent in writing from the Architect/consultant.

5.0 Construction records

The contractor keep and provide to the Architect/Consultant full and accurate records of the dimensions and positions of all new work and any other information necessary to prepare complete drawings recording details of the work as constructed.

6.0 Statutory Approvals

The contractor shall be responsible for obtaining the statutory approval competent authorities for his works. This shall include coordination with Architect to obtain the building permission for interior works in his scope. All the expenses for obtaining statutory approvals shall be borne by the contractor at no extra cost.

7.0 Temporary works

Before any temporary works are commenced the contractor shall submit at least 7 days in advance to the architect/consultant for approval complete drawings of all temporary works he may require for the execution of the works. The contractor shall carry out the modifications relating to strength, if required by the architect/consultant may require in accordance with the conditions of contract at his own cost. The contractor shall be solely responsible for the stability and safety of all temporary works and unfinished works and for the quality of the permanent works resulting from the arrangement eventually adopted for their execution.

8.0 Water, power and other facilities

- a) The rate quoted by the contractor shall include all expenses that are required for providing all the water required for the work and the contractor shall make his own arrangements for the supply of good quality water suitable for the construction and good quality drinking water for their workers. If necessary the contractor has to sink a tube well/open well and bring water by means of tankers at his own cost for the purpose. The owner will not be liable to pay any charges in connection with the above.
- b) The rate quoted in the tender shall include the expenses for obtaining and maintaining power connections and shall pay for the consumption charges.
- c) The contractors for other trades directly appointed by the owner shall be entitled to take power and water connections from the temporary water and power supply obtained by the contractor. However the concerned contractor shall make their own arrangement to draw the supply and pay directly the actual consumption charges at mutually agreed rates between them. All municipal charges for drainage and water connection for construction purposes shall be borne by the contractor and charges payable for permanent connections, if any, shall be initially paid by the contractor and the owner will reimburse the amount on production of receipts.
- d) The owner as well as the Architect/consultant shall give all possible assistance to the contractors to obtain the requisite.
- e) Permission from the various authorities, but the responsibility for obtaining the same in time shall be of the contractor.

9.0 Office accommodation

- a) The contractor shall provide and maintain all necessary offices, workshops, stores, shelters, sanitary facilities, canteens and other temporary structures for themselves in connection with the work at the site at their own after getting the approval from the architect/consultant.
- b) A site office for the use of owner / architect / consultant shall be provided by the contractor at his own expenses. Contractor shall arrange for Computers, data connectivity and Printers
- c) All temporary structures and facilities as mentioned above shall be removed on completion of the work at any other earlier date as directed by the architect /consultant.

All the expenses for obtaining statutory approvals and maintenances of the above facilities as well as running expense shall be borne by the contractor at no extra cost. It is also the responsibility of the contractor to obtain statutory approvals for providing the above facilities.

10.0 Facilities for contractor's employees

The contractor shall make his own arrangement for the housing and welfare of his staff and workmen including adequate drinking water facilities. The contractor shall also make the arrangements at his own cost for transport where necessary for his staff and workmen to and from site of work at his own cost.

11.0 **Lighting of works**

The contractor shall at all times provide adequate and approved lighting as required for the proper execution and supervision and inspection of work.

12.0 **Firefighting arrangements (During the working period)**

- i) The contractor shall provide suitable arrangement for firefighting at his own Cost. For this purpose he shall provide requisite number of fire extinguishers and adequate number of buckets, some of which are to be always kept filled with sand and some with water. These equipment's shall be provided at suitable prominent and easily accessible places and shall be properly maintained.
- ii) Any deficiency in the fire safety or unsafe conditions shall be corrected by the contractor at his own cost and to the approval of the relevant authorities. The contractor shall make the following arrangements at his own cost but not limited to the following instructions.
 - a) Proper handling, storage and disposal of combustible materials and waste.
 - b) Work operations which can create fire hazards.
 - c) access for firefighting equipment's
 - d) Type, number and location of containers for the removal of surplus materials and rubbish.
 - e) Type, size number and location of fire extinguishers or other firefighting equipment.
 - f) General housekeeping.

13.0 **Site order book**

A site order book shall be maintained at site for the purpose of quick communication between the Architect/consultant. Any communication relating to the works may be conveyed through records in the site order book. Such a communication from one party to the other shall be deemed to have been adequately served in terms of contract. Each site order book shall have machine numbered pages in triplicate and shall be carefully maintained and preserved by the contractor and shall be made available to the architect/consultant as and when demanded. Any instruction which the architect/consultant may like to issue to the contractor or the contractor may like to bring to the architect/consultant two copies of such instructions shall be taken from the site order book and one copy will be handed over to the party against proper acknowledgement and the second copy will be retained for their record.

14.0 **Site meetings**

Site meetings will be held to review the progress and quality evaluation. The contractor shall depute a senior representative along with the site representative and other staff of approved sub-contractors and suppliers as required to the site meetings and ensure all follow up actions. Any additional review meeting shall be held if required by the architect/consultant.

15.0 Disposal of refuse

The contractor shall cart away all debris, refuse etc. arising from the work from the site and deposit the same as directed by the architect/consultant at his own cost. It is the responsibility of the contractor to obtain from the local authorities concerned to the effect that all rubbish arising out of contractor's activities at the construction site or any other off- site activities borrow pits has been properly disposed off.

16.0 Contractor to verify site measurement

The contractor shall check and verify all site measurements whenever requested by other specialist's contractors or other sub-contractors to enable them to prepare their own shop drawings and pass on the information with sufficient promptness as will not in any way delay the works.

17.0 As built drawings

For the drawings issued to the contractor by the Architect/consultant. The Architect/consultant will issue two sets of drawings to the contractor for the items for which some changes have been made. From the approved drawings as instructed by the owner/architect/consultant. The contractor will make the changes made on these copies and return these copies to the architect/consultant for their approval. In case any revision is required or the corrections are not properly marked the architect/consultant will point out the discrepancies to the contractor. The contractor will have to incorporate these corrections and/or attend to discrepancies either on the copies as directed by the architect/consultant and resubmit to him for approval. The architect/consultant will return one copy duly approved by him.

i) For the drawings prepared by the contractor

The contractor will modify the drawing prepared by him wherever the changes are made by the owner/architect/consultant and submit two copies of such modified drawings to the architect/consultant for approval. The architect/consultant will return one copy of the approval drawing to the contractor.

Shop drawings:

Contractor shall prepare shop drawings of all works including Interiors, Partitions, flooring, ceiling, lighting, electricals, HVAC, modular furniture etc. Approvals need to be taken from Architects on all shop drawings before start of work. Architect has right to reject any works due to poor quality or non-conformance to approved drawings.

18.0 Approved make

The contractor shall provide all materials from the list of approved makes at his own cost and also appoint the specialized agency for the water proofing painting, etc. any other item as specified in the tender. The Architect/consultant may approve any make/agency within the approved list as given in the tender after inspection of the sample/mock up.

19.0 Procurement of materials

The contractor shall make his own arrangements to procure all the required materials for the work. All wastage and losses in weight shall be to the contractor's account.

21.0 Excise duty, taxes, levies etc.

The contractor shall pay and be responsible for payment of all taxes, duties, levies, royalties, fees, assess or changes in respect of the works including but not limited to sales tax, tax on works contract excise duty, and octroi, payable in respect of materials equipment plant and other things required to pay any additional or extra amount on this account. Variation of taxes, duties fees, levies, etc. if any, till completion of work shall be deemed to be included to the quoted rates and no extra claim on this account will in any case be entertained. If a new tax or duty or levy or cess or royalty or octroi is imposed under as status or law during the currency of contract the same shall be borne by the contractor. Only GST as applicable will be paid extra.

22.0 Acceptance of tender

The owner shall have the right to reject any or all tenders without assigning any reason. They are not to bound to accept the lowest or any tender and the tenderer or tenderers shall have not right to question the acts of the owner. However, adequate transparency would be maintained by the owner.

23.0 Quality and performance guarantee period

The contractor has to arrange the quality, durability report of the materials and the product finished after execution from any Govt. of India approved/IIT's laboratory towards performance of the materials for min 5 years durability without loss of any efficiency at his own cost before submission of final bill. No extra payment will be made by owner to the contractor for obtaining such certificates.

24.0 Statutory certificates

The Contractor shall submit the statutory licenses (Electrical/Plumbing/ Fire license) establishing the competence to carry out the necessary works issued by competent authority as a part of submittal along with the technical bid.

The contractor has to arrange statutory certificates for electrical and firefighting works respectively after completion of works at his own cost and risk and production of final bill.

Signature of Contractor with Seal

Name of the Firm

Address:

Contact No.

SAFETY CODE

1. This shall be maintained in a readily accessible place first aid appliances including adequate supply of sterilized dressing and cotton wool
2. An injured person shall be taken to a public Hospital without loss of time in cases where the injury necessitates hospitalization.
3. Suitable and strong scaffolds should be provided for work men for all works that cannot safely be done from the ground.
4. No portable ladder shall be over 8 meters in length. The width between the side rails shall be not be less than 30 cm (clear) and the distance between two adjacent rungs shall not be more than 30 cm when a ladder is used, an extra major shall be engaged for holding the ladder.
5. The excavated materials shall not be placed within 1.5 Meters of the edge of the trench or half of the depth of trench whichever is more. All trench and excavations shall be provided with necessary fencing and lighting.
6. Every opening in the floor of a building or in the working platform be provided with suitable means to prevent the fall of persons or heights shall be one meter.
7. No floor, roof or other part of the structure shall be so overloaded with debris or materials as to render it unsafe
8. Workers employed on mixing and handling materials such as asphalt with protective footwear and rubber hand gloves.
9. Those engaged in welding works shall be provided with welder's protective eye shields and gloves
10. (i) No paint containing lead or lead products shall be used except in the form of paste or readymade paint
(ii) Suitable face masks should be supplied for use by the workers when paint is applied in the form of spray or surface having lead paint dry rubbed and scrapped
11. Overall shall be supplied by the Contractors to the painters and adequate facilities shall be provided to enable the working painters to wash during the periods of cessation
12. Hoisting machines and tackles used in the works, including their attachment, anchorage and supports shall be in perfect condition.
13. The ropes used in hoisting or lowering materials or as a means of suspension shall be durable quality and adequate strength and free from defects.
14. The list of make/brand of materials approved for execution of work is enclosed.

MATERIAL SPECIFICATION

1. Materials shall be of approved quality. A list of materials of approved Brand and manufacturer is indicated in the list of materials of Approved Brand and/or Manufacture. The list is given to ensure the standard of quality and performance.
2. Contractors shall obtain approval of representative of the Owner/Architect/Consultant on sample of all materials before placing order and the approved sample shall be carefully preserved in an appropriate manner at the site office for verification by the representative of the Owner/Architect/Consultant.
3. For standard brought out items, the sized manufactured by the firm listed shall prevail in case of discrepancy with the sized mentioned in the schedule without any financial adjustment.
4. Materials shall be tested at site/any approved testing laboratory. The laboratory test certificate in original shall be submitted to the representative of the Owner/Architect/Consultant. Test results are also to be recorded at site registers appropriately.
5. Wherever work as per manufacturer's specification is indicated, it will be obligatory on the part of the Contractor to submit manufacturer's specification to the Architect/Consultant/Owner. The quoted rates shall be deemed to include for the complete work specified by the manufacturer even though not specifically mentioned in the schedule of items. Moreover the quoted rates shall be deemed to include for the complete work specified by the manufacturer even though not specifically mentioned in the schedule of items.
6. It shall be obligatory for the contractor to furnish certificates, if demanded by the representative of the Owner/Architect/Consultant from manufacturer of the material supplier stating that the work has been carried out by using their material.
7. All materials supplied by the representative of the Owner/Architect/Consultant any other specialist firm shall be properly stored and the Contractor shall be responsible for its safe custody until they are required on the works and till the completion of work.
8. All equipment's and facilities for carrying out filed tests on materials shall be provided by the contractor without any extra cost.

Unless otherwise shown on the drawings or mentioned in the 'Schedule of Quantities' or anyway in the contract the quality of materials, workmanship, dimensions, etc.

SCHEDULE OF RATES.

1. The Schedule of Rates shall be read with all the other sections of this tender.
2. The tenderer shall be deemed to have studied the drawings, specifications and details of work to be done within the time schedule attached and to have acquainted himself of the conditions prevailing at site.
3. The quantities shown against the various items are only approximate and may vary to any extent individually. No extra shall be entertained whatsoever.
4. The Owner reserves the right to interpolate the rates for such items of work falling between similar items of lower and higher magnitude.
5. All works, item-wise, shall be measured upon completion and paid for at the rates quoted and accepted.
6. The Owner reserves the right to cancel the order for any item or group of work, or split the work between two or more contractors if necessary.
7. All the items of work mentioned in the Schedule of Rates and covered by the contract shall be carried out as per drawings specifications ad directions of Architect & the Engineer-in-Charge of owner. The rate shall include all labour material, transportation, lift floor, handling, duties, octroi, wastage, tools and plants, tackles, testing if any with Contractor's testing appliances etc., required to complete the job in all respects.
8. Unless otherwise specifically provided in the Schedule of Rates, rates quoted for various items shall be deemed to be applicable for works at all levels and positions.
9. Contractors shall not that their rates should be inclusive of all attendance on their sub-contractors and also for making good any holes and chases left by the sub-contractors before the builder's work is completed.
10. The contractor shall be responsible for procuring all required materials sufficiently in advance and see that the work is never hindered for want of materials or due to any other reason or restrictions.
11. The contractor shall have to carry out all connected work within the boundary of the proposed work and inside the building if ordered to do so by the Architect/Employer at the rates quoted in the Schedule of items.
12. All materials which shall be used in the work shall be from the list of the suggestive materials as mentioned in the specifications. Samples of materials proposed to be used shall be submitted for approval and nothing shall be used which are not approved.

| APPROVED MAKE LIST FOR CIVIL & INTERIOR WORKS | | |
|---|---|--|
| Sr. No. | Material | Approved Brands |
| 1 | Timber | Industry Standard Make |
| 2 | Plywood BWR grade boiling water proof, termite proof, maximum density, maximum weight | Green Ply/ Anchor / Century / Archid / Samrat/ Merino / Euro |
| 3 | Plywood Marine grade | Green Ply/ Anchor / Century / Archid / Samrat/ Merino / Euro |
| 4 | M.D. F. Board | Nuwud with ISI mark, Duratuf / Archid with ISI mark |
| 5 | Flush Doors | Century / Durian / Anchor / Samrat / Merino |
| 6 | Particle Board | Bajaj / Euro / Archid / Century /Merino / Euro |
| 7 | Pre-Laminated Particle Board | Century, Euro, Archid, Anchor, Samrat, merino |
| 8 | Veneers (4mm Thick) | Green Ply / Century / Merino or Samrat / Sundeck / Timex |
| 9 | Laminates | Merino / Century / Euro / Bloom |
| 10 | Hardware | Vijayan / Godrej / Enox / Dorma |
| 11 | Screws | G.K.W. Nettle fold |
| 12 | Adhesive | For Wood – Fevicol |
| | | For Stainless Steel – Ciba / Araldite / Fevelite |
| | | For Stainless Steel – “Rouff”, Bal End-dura |
| 13 | Door Closure | Dorma / Enox |
| | Floor Springs | |
| | Patch Fittings | |
| | Door handle / cabinet / doors | Kich / Neki / Dorma/ Enox / hettich/ Haffle |
| | Dead Lock / Cylindrical lock | Godrej / Vijayan / Doorset |
| | Door stopper | Enox/ as per industry make |
| | Hinges / telescopic channel | Hettich/ haffle/ Dorma/Enox |
| 14 | Aluminum section | As per standard make |
| 15 | Sanitary Fittings | Hindware / Duravit / Jaquar |
| 16 | Cement | ACC/ L&T/Birla |
| 17 | Fibre glass wook | Twiga |
| 18 | Light weight Concrete blocks | Areocon |
| 19 | Rapicon Panel | Everest |
| 20 | Paint | ICI (Deulux – Duco) |
| | | Goodlac Nerolac Asian / Berger Paints |
| 21 | Melamine Polish & Polycoating | Asian Paints / ICI |

| | | |
|----|--|---|
| 22 | Fire Retarding Paint | Shaffim / British / Asian or equivalent approved by the Architect / Consultant / Employer |
| 23 | Texturised Paint | Birla/Spectrum/Nitco/Kemtex |
| 24 | False Ceiling /Accustical Perforated Aluminum Concealed System and concealed | Armstrong/ Knauf/ / Saint Gobain |
| 25 | Gypsum Board False Ceiling | India Gypsum |
| 26 | Metallic False Ceiling | Armstrong / Knauf |
| 27 | Vitrified Tile | RAK/ Kajaria / Nitco |
| 28 | Ceramic Tile | Euro / Asian / Navin / Kajaria / Jhonson / Somany / Nitco |
| 29 | Wooden Flooring | Pergo / Armstrong / Ego |
| 30 | Carpet | Shaw / Melikin / Interface |
| 31 | Trap doors | Danoline |
| 32 | Access Floor | United/DG/Unitile |
| 33 | Graphic / Frost Film | Liumar / Garware /3M / Avery |
| 34 | Soft Board | Jok-Anfl Hard Board Co. / shreeji innova/ pride/ muraspecs/ marshalls |
| | | Industry standard make |
| 35 | Pest Control | Pest Control & Anti-termite treatment for complete FURNITURE work to be done by Godrej/ PCI |
| 36 | ACP Panel | Al-Strong, Erobond, Alcobond, Allu bond or equivalent approved by the Architect / Consultant / Employer |
| 37 | Roller Blinds | Vista / Mac |
| 38 | Glass | Saint Gobian / Asahi Float /Modi |
| 39 | Corian | Unik / Dupont / Nitco |
| 40 | Mild Steel | Tata Tisco, Jindal, Bharat, Milan |



State Bank Of India

SBI GITC OFFICE

First Floor, State Bank Global IT Center, Plot no.8, 9, 10, Sector 11, CBD Belapur,
Navi Mumbai 400614

Part – II

(Price Bid)

Provision fire exit staircase ,waterproofing and allied works at Reception
building SBI, GITC, CBD Belapur

NAME OF CONTRACTOR WITH ADDRESS:

.....

.....

DATE OF ISSUE OF TENDER

| Price Bid | | | | | |
|---|---|-------------|-------------|-------------|---------------|
| Civil / Waterproofing , Fire Exit Staircase and Allied work at Annexe building, GITC, CBD Belapur | | | | | |
| A | FIRE EXIT MS STAIRCASE AND ALLIED WORKS | | | | |
| Sr. No. | Description | Unit | Qty. | Rate | Amount |
| | | | | | |
| 1 | Making RCC lintels of size 150mmx150mm cast in situ in 1:2:4 cement concrete ratio (1unit-cement: 2unit- sand, 4unit- course aggregate) with 4 nos of 8mm TOR steel reinforcement with 12mm cover, necessary shuttering, curing, compacting, bending of steel reinforcement etc. complete. | Rft. | 5 | | |
| 2 | P/F Foldable table(size 3'x 2') with MS Foldable leg size 75 x 50mm with . Made out in 18 mm com . Ply with fire rated paint . | No. | 1 | | |
| 3 | Providing and fixing 12" X 6" MS I-section Beam As per drawing, Instruction of Architect/Bankcomplete the work as per site condition. Procuring ,Fabricating and erection of Columns, beams, Including bracing, insert plates, foundation bolts ,nuts and bolts ,anchor fasteners etc.Rate shall be inclusive of 1 coat of red oxide and 2 coats of enamel paint. | Kg. | 1100 | | |
| 4 | Providing and fixing MS "C" Chhanel Section 4" X 2" size, as per site condition, drawing and instruction of Architect/Bank.Procuring ,Fabricating and erection of Columns , beams , Including bracing ,insert plates ,foundation bolts ,nuts and bolts ,anchor fasteners etc.Rate shall be inclusive of 1 coat of red oxide and 2 coats of enamel paint. | Kg. | 450 | | |
| 5 | Providing and fixing 15mm thick MS Base plate for main Beam complete as per site condition, drawing and instruction of Architect/Bank.Procuring ,Fabricating and erection of Columns , beams , Including bracing ,insert plates ,foundation bolts ,nuts and bolts ,anchor fasteners etc.Rate shall be inclusive of 1 coat of red oxide and 2 coats of enamel paint. | Kg. | 100 | | |

| Sr. No. | Description | Unit | Qty. | Rate | Amount |
|----------------|--|-------------|-------------|-------------|---------------|
| 6 | Providing and Fixing 12mm thick MS Base plate for Horizontal Support complete as per site condition, drawing and instruction of Architect/Bank.Procuring ,Fabricating and erection of Columns , beams , Including bracing ,insert plates ,foundation bolts ,nuts and bolts ,anchor fasteners etc.Rate shall be inclusive of 1 coat of red oxide and 2 coats of enamel paint. | Kg. | 20 | | |
| 7 | Providing and fixing MS Angle section 50mm X 50mm X 6mm Thick complete as per site condition, drawing and instruction of Architect/Bank. Procuring, Fabricating and erection of Columns, beams, Including bracing ,insert plates ,foundation bolts ,nuts and bolts, anchor fasteners etc.Rate shall be inclusive of 1 coat of red oxide and 2 coats of enamel paint. | Kg. | 650 | | |
| 8 | Providing and fixing 1.5 " Dia MS Pipe for Railing complete as per site condition, drawing and instruction of Architect/Bank.Procuring ,Fabricating and erection of railing , Including bracing ,insert plates ,foundation bolts ,nuts and bolts ,anchor fasteners etc.Rate shall be inclusive of 1 coat of red oxide and 2 coats of enamel paint. | Kg. | 200 | | |
| 9 | Providing and fixing 3" Dia Pipe for railing vertical complete as per site condition, drawing and instruction of Architect/Bank.Procuring ,Fabricating and erection of railing, Including bracing, insert plates, foundation bolts, nuts and bolts, anchor fasteners etc. Rate shall be inclusive of 1 coat of red oxide and 2 coats of enamel paint | Kg. | 160 | | |
| 10 | Providing and fixing 4 mm thick MS Checkered Plate for Steps and risers. Procuring, Fabricating and erection of Checkered plate, Including bracing, insert plates, foundation bolts, nuts and bolts, anchor fasteners etc. Rate shall be inclusive of 1 coat of red oxide and 2 coats of enamel paint. | Kg. | 950 | | |

| Sr. No. | Description | Unit | Qty. | Rate | Amount |
|---------|--|----------|------|------|--------|
| 11 | Providing, laying and fixing in position M20 RCC Concrete for foundation, etc. of the Vertical Members, including excavation, scaffolding, shuttering, support systems, debris disposal, etc. complete the work as per site conditions & as directed by Architect/Bank. | Cu. Mtr. | 2 | | |
| 12 | Providing & fixing in position TMT reinforcement incl. Cutting, bending, shaping, hooking & assembling by binding wire & laying in position with cover Cleaning the with wire brush etc. complete. | Kg. | 250 | | |
| 13 | Metal Fire Rated door - size 3-6'''x 7'-6" (Providing and fixing Double leaf 2 hrs fire rated door in 55 mm thick Rebated door made from Galvanized Steel sheet of 18 gauge thickness insulated with Arm ablaze to restrict heat radiation to the maximum of 140 deg. C above Ambient Temperature on the unexposed surface of the door along with frame made from galvanized Steel of 16 gauge thickness, incl of wired glass vision panel, SS ball bearing hinges, Dorma make Cam action exposed door closer, Neki make handle 19mmX300mm in Satin SS finished as per the approved sample, Godrej or Vijayan make Dead lock, Concealed Tower bolt etc complete as directed | nos. | 1 | | |
| 14 | Fire Exit Maps -Size max 18 " X 12 ". (Sample Material to be approved from Architect) | nos. | 5 | | |
| 15 | Glow sign board -P/f LED glow fire exist sign boards as per details | nos. | 5 | | |
| 16 | 3M make Glow in The dark self Adhesive Tape | Rft. | 50 | | |
| 17 | Double Granite Door Jamb (Basic Price - 250/sft)-P/F Double Granite Door Jamb in 100mm & 75mm wide with mirror polish of molded edge with provision of cutout for lock lever / baby latch. All finished as per architects instruction & detailed design. Joint shall be filled with matching color silicone. | Rft. | 19 | | |

| Sr. No. | Description | Unit | Qty. | Rate | Amount |
|--|---|--------------|------|------|--------|
| 18 | Granite Flooring (basic price -200 / sft) Removing existing granite/ granite tile and relaying new granite for floor, steps, risers including edge polishing. Providing and laying Granite and approved sample in pattern as per detailed drawings on 25mm thick cement mortar bed of proportion 1:4. The rate should be inclusive of surface preparation, giving necessary slopes, cleaning joints and 6mm grouting with required color with approved cement paste with pigmented additives to match shade of the tile & pvc spacer for neat detailing. Tile shall be free from any color & size variation. Cost all-inclusive of Insurance, Freight, Octroi, loading- Unloading at site and covering the same with pop. Rate will not be paid extra for cement mortar bed upto 75 mm. thk. | sft | 100 | | |
| | | TOTAL | | | |
| | GST will be paid as applicable | | | | |
| Note: Rates are inclusive of Necessary Hardware, wastage, 1 coat of red oxide and two or more coats of Enamel paint on MS Members to restrict weathering, Anchor Fastener, Tools & Trackels, Loading unloading & Transportation of material, Labour Charges, Scaffolding charges up to all heights, contractors profit etc. | | | | | |

| | | | | | |
|----------------|--|-------------|-------------|-------------|---------------|
| B | Civil / Waterproofing work | | | | |
| | <p>NOTE: All dismantling and Demolition Rates to include removal of debris from site to nearest dump yard at regular intervals. Housekeeping on day to day basis from start of project till handover to SBI General .The demolition rate to be inclusive of carting away the debris from the building premises including all royalties etc. No extra charge for Material Loading unloading etc. Wherever required, flooring, wall, paneling etc shall be covered properly to avoid damage. Any switch, sockets, light fittings, detectors in good condition shall be removed carefully and handed over to client.</p> | | | | |
| Sr. No. | Description | Unit | Qty. | Rate | Amount |
| 1 | Removal of existing brick/concrete block wall -Existing wall Demolishing shall be inclusive of carting away the debris from the site and unloading at a approved location as per statutory rules and regulations. Care shall be taken not to damage other property while carrying dismantling and demolition otherwise cost of damage will be Bourne by the contractor. All the safety precautions shall be taken while doing dismantling and demolition job. | sft | 25 | | |
| 2 | Breaking the cracked damaged layer of duct up to @ 2ft deep and removing the debris filled and carrying down the same at ground level etc with using hammer chisel and breaker machine, with scaffolding etc. and carting away debris outside. | sft | 500 | | |
| 3 | Breaking lose cement plaster from outside wall, crack pillar, with using hammer chisel and breaker machine, etc. with scaffolding etc. and carting away debris outside. | sft | 3100 | | |
| 4 | Providing and laying exterior grade chemical waterproof coating to the floor/slab etc . Make Asian paints/ Dr. Fixit etc. | sft | 550 | | |

| Sr. No. | Description | Unit | Qty. | Rate | Amount |
|---------|--|------|------|------|--------|
| 5 | Water proof treatment - Waterproofing base coat - Providing, supplying, mixing and applying two coats of ROFF make - Supercrret ready-to-use acrylic polymer of, modified cement base, flexible water-proofing slurry to a thickness of 3mm over the bottom and sides of Chajja/ slabs, including preparation of surface, finishing, curing etc. all complete at different levels as specified by the Architect preferably below brick bat coba & above brick bat coba, as per manufacturer's specifications and as directed. | sft | 500 | | |
| 6 | Brickbat coba - Providing & laying brick-bat coba - providing and laying water proofing treatment of 112 mm average thickness consisting of 12 mm thick layer in cement mortar 1:3 with ROFF make roof water-proofing compound at the rate of one kg. per bag of cement as base. Constructing and laying brick bat coba in cement mortar 1:5 with water proofing compound at the rate of one kg. per bag of cement and having average thickness of 80 mm and finishing with 20 mm cement plaster in cement mortar 1:3 with approved waterproofing compound at the rate of one kg. per cement bag, including all leads and lifts and laid in proper slope to drain off water entirely including watta at junction of horizontal and vertical surface and work up to height of 300mm or as directed and including finishing the top layer of waterproofing compound treatment .Covering the whole treatment with 5 years guarantee etc. complete. | sft | 500 | | |

| Sr. No. | Description | Unit | Qty. | Rate | Amount |
|---------|---|------|------|------|--------|
| 7 | IPS with PCC with marble mosaic - Providing and laying IPS with 50mm - 75mm th PCC bedding of cement concrete ratio 1:3:6 (1unit cement, 2units- sand, 3units- coarse aggregate) with water proofing compound at the rate of one kg per cement bag.in necessary level & slope, finished smoothly with 6-8mm th. Layer of cement mortar of 1:1 mix (1unit- cement, 1unit- Fine screened sand) with proper curing by logging water for 7 days and sprinkling water or by laying wet gunny bags etc complete as directed. Top shall be finished with Marble mosaic of approved design. Approve make for cement ACC/Ambuja/Ultra Tech | sft | 500 | | |
| 8 | Providing external cement plaster, average 20 mm thick in a double coat of cement mortar 1:3, (1unit- cement, 3unit- fine screened sand) with first coat to be of approx 12 mm thk. In CM 1:4 and second coats of approx 8mm thk. In CM 1:3 using approx 1kg to one bag of cement and adding polypropylene fiber of approved make to prevent shrinkage cracks as per manufacturers specification complete., to concrete and masonry surfaces in all positions including of hacking of RCC surfaces, all plaster works will have provision of chicken mesh of 12 x 12mm x 20 gauge including cost of nails with more than 50mm overlap between RCC member and wall so as to avoid cracks due to thermal expansion, preparing surface before applying plaster, proper curing, scaffolding etc complete. Approve make for cement ACC/Ambuja/Ultra Tech | sft | 3100 | | |

| Sr. No. | Description | Unit | Qty. | Rate | Amount |
|---------|---|------|------|------|--------|
| 9 | Providing internal cement plaster, 12mm -18mm thick in a single coat of cement mortar 1:4 , (1unit- cement, 4unit- fine screened sand), to walls and slabs concrete and masonry surfaces in all positions including of hacking of RCC surfaces, Rate includes adding polypropylene fiber of approved quality as per proportion specified in the manufactures specifications complete.. all plaster works will have provision of chicken mesh of 12 x 12mm x 20 gauge including cost of nails with more than 50mm overlap between RCC member and wall so as to avoided cracks due to thermal expansion, preparing surface before applying plaster, proper curing, scaffolding etc complete. | sft | 300 | | |
| 10 | Providing and fixing exterior grade 4" PVC pipes of Prince or equivalent make in position of required size with clamps, special fittings, traps, bends, floor traps, etc. including chemical sealed joints as required at site making necessary connections with existing lines for WC & water waste including removal of uncalled lines incidental work, cutting and making good walls and floors etc., complete. Rate to included all necessary Ts, Ls, etc complete. Approved make of pipe Supreme Industries, Prince, Astral | rft | 80 | | |
| 11 | Providing and fixing 40 mm dia G.I pipe Railing with base plate fixed with anchor fasteners, also repairs to existing MS ladder and applying one coat red oxide and two coats of enamel paint etc with welding, grinding etc finished. | rft | 90 | | |
| 12 | Painting with cement paint of approved make by erecting necessary scaffolding, cleaning & curing of surfaces before starting painting, apply first coat of white cement paint, cure the surface, then apply remaining two coat of approved shade cement paint with necessary curing etc complete | sft | 1000 | | |

| Sr. No. | Description | Unit | Qty. | Rate | Amount |
|---------------------------------------|---|--------------|------|------|--------|
| 13 | Painting with Sand text paint of approved make by erecting necessary scaffolding, cleaning & curing of surfaces before starting painting, apply first coat of cement paint, cure the surface, then apply two coat of sand text paint of approved shade as per the manufacturer specification | sft | 1100 | | |
| 14 | Painting with Acrylic paint of approved make by erecting necessary scaffolding, cleaning & curing of surfaces before starting painting, apply first coat of cement paint, cure the surface, then apply two coat of Acrylic paint of approved shade as per the manufacturer specification | sft | 500 | | |
| 15 | Painting with Elastomeric paint of approved make by erecting necessary scaffolding, cleaning & curing of surfaces before starting painting, apply first coat of cement paint, cure the surface, then apply two coat of Acrylic paint of approved shade as per the manufacturer specification | sft | 800 | | |
| 16 | Removing existing punning and redoing with 'Punning 12mm to 18mm thick layer of super fine plaster of paris (anhydrous gypsum) applied over selected existing plastered surface on walls and columns finished smooth with 12 mm x12 mm grooves at 300mm c/c, surface prepared by hacking and applying a coat of cement slurry if required including all incidentals etc. complete | sft | 500 | | |
| 17 | Wall Paper (basic rate Rs.180/sft) - Providing and applying patterned vinyl wall paper on partitions / walls all-inclusive with complete application and protective covering until handover. Rate to be added with base preparation. Selection of wallpaper as per architects | sft | 200 | | |
| 18 | Acoustical Pet panel (printed) - Basic Rate Rs 250/Sft. Providing and fixing 10mm thk Approved design of printed Acoustical Pet panel including 'V' Groove, Powder coated 8mm thk Alu. HAT profile And required hardware as per detail dwg | sft | 100 | | |
| | | TOTAL | | | |
| Grand Total : A + B | | | | | |
| *GST will be paid extra as per actual | | | | | |

Signature and seal of contractor/bidder

Date:

Place