

SPECIAL CONDITIONS – SECTION 2

- 1) In case of form finish concrete only ply shuttering shall be allowed with not more than 3 repetitions as per the discretion of the Architect. Steel probs must be used for shuttering.
- 2) All the basic raw material like sand, gravel, metal shall be tested as per I. S. norms before use. For material like cement, CRS steel, the certificate from manufacturer, of the batch shall be submitted before use, for the quality of the lot procured.
- 3) The contractor has to establish his own dedicated testing laboratory fully equipped and shall have to deploy a qualified quality Control Engineer (Minimum Qualification as B.E. with 10 years experience of Q.C. / lab operation).
- 4) The water for construction, drinking and other use, shall be arranged by the contractor at his own cost. Similarly arrangement for electricity for construction / domestic use shall be arranged by the contractor and no claim of this account shall be entertained.
- 5) The water to be used for construction shall be as per the required I.S. /PHE. Standard
- 6) In case of dewatering for any reason (including rain water logging) or of any sort, for construction is required, the contractor has to make his own pumping and disposal arrangement for which no claim shall be entertained.
- 7) For masonry work ,with Aerated light weight blocks, shall be duly certified by the manufacturer for a minimum strength of 35 kg / cm², and shall be as per I.S. standard
- 8) The clay bricks will be used only in below plinth level.
- 9) Sufficient arrangement of all resources for proper workmanship quality shall be made before start of work by the contractor. However if suggested by Engineer In charge/ Architect an additional arrangement shall be made within 48Hrs of instruction.
- 10) All the bylaws of labour, labour arrangement, insurance, safety, as per the central Govt. and state Govt. shall be strictly followed.
- 11) The compensation for any accident, causality etc. shall be the full responsibility of the contractor and shall be as per the law governing for the same.
- 12) No sub- letting of the work is permitted.
- 13) No deviation from the approved list of makes shall be permitted. In case, certain items of equivalent is mentioned, the same shall be got approved from PIU, before ordering.
- 14) On instructions from Engineer-in-Charge / P. I. U., the material, finished product, construction item, shall be immediately removed from the site within 72Hrs of written instruction without any compensation of whatsoever nature.
- 15) In case of furniture/ high end material, an inspection, as written in the technical specifications, is compulsory. In addition to this, inspection from Architect / P. I. U. Engineer or both, shall also be necessary before dispatch of the material to the site.
- 16) In case of bought out items, the contractor has to produce a copy of the order placed on the vender and the Architect,/ P. I. U. office shall be at liberty to confirm the same. In case of any discrepancy, the contractor shall be asked to cancel the order and in such case, the P. I. U. / Architect shall place the required order on the approved vender and the contractor has to honor the same in all respect.
- 17) All the items covered under the commercial bids are based on the Schedule of Rates for R&B Gujarat 2023-24 / DSR, or market rates. The specifications of each or all the items shall be guided by the specifications mentioned in following order of preference.
 - a. Technical specifications for SOR for R&B Gujarat 2023-24 / DSR/CPWD for SOR items. Any discrepancy mentioned in the bid shall be corrected at any stage of the contract, as per the technical specifications and item description mentioned in SOR for R&B Gujarat, for items mentioned under the head of SOR, without any extra cost . This condition shall be binding on the contractor/Bidder.

- b. All the items mentioned under NS i.e. Non Schedule items are to be read in conjunction with the prevailing specifications of the manufacturers and as per the relevant I.S. code for the item/Material, as mentioned in the tender. All the relevant material sample shall be got approved, from the P.I.U. before placing bulk order /Usage. Any discrepancy in specifications of any item or any material shall be brought to the notice of P.I.U. before implementation.
- 18) Contractor shall provide all the shop drawings/working drawings, for all the services before starting any work or placing any order for any of the services like internal electrification, internal water supply, internal plumbing, HVAC system, ELV, BMS, medical gas pipeline system, firefighting system, lifts, MOT, CSSD etc. These shop drawings shall be got approved from consultant before implementation and this shall be binding on the contractor.
- 19) All the drawings supplied by the consultant/Client to the contractor shall be carefully studied by the contractor before implementation and any discrepancy /changes /suggestions shall be brought to the notice of consultant for clearance.
- 20) Any extra item shall be first got approved from the PIU before implementation.
- 21) Contractor shall be submitting a detailed PERT chart and details of resources like manpower and machinery to be deployed well in advance to achieve the stages mentioned in B2 form. Client is empowered to ask the contractor to increase resources as per the advice to achieve the stages mentioned in B2 form. This condition shall be binding on the contractor.
- 22) Contractor shall get the drawings approved from the local bodies/Competent body before starting the work for Lifts, transformer and fire fighting for the building and shall obtain the completion certificate/Occupancy certificate /Fire Dept. Approval/or any other relevant drawings .Nothing extra shall be payable to the contractor on this account.
- 23) All the quarries/doubts etc. has to be raised in the Pre Bid Meeting only. No quarries/doubts etc. shall be entertained after the Pre Bid meeting and PIU/Consultant shall not be responsible for the same, and No claim on this account, from the Contractor shall be entertained.
- 24) Dewatering of any type/sort shall not be payable.
- 25) Barricading all around the building/campus as per the safety norms is compulsory, failing which the penalty @ 0.1% of the total cost of the particular building, per week shall charge till the barricading is done. **Contractor shall provide barricading within 15 days after getting work order otherwise Rs 10,000/- Per day penalty will imposed as penalty over and above L.D.**

“The contractor shall provide suitable barricading with suitably painted single row of Metal Pre-coated GI Sheets about 3'- 0" wide (90 cms.) nailed or bolted with wooden poles spaced 2 to 3 meter apart and each pole 1.6 m to 2 m long 8 cm. to 10 cm. dia. Total height of barricading should be 4.5 meter high as per drawing / direction of EIC. The poles will be embedded in mobile iron pedestal rings suitably framed for giving stable support as per direction of the Engineer-in-charge. All management (including watch and ward) of barricades shall be the full responsibility of the contractor. The barricades shall be removed only after completion of the work or part of the work. The contractor's rate shall include all above items of work and nothing extra shall be paid to the contractor over and above his quoted rates. It should also includes writing and painting, arrangement for traffic diversion such as traffic signals during construction at site for day and night, glow lamps, reflective signs, marking, flags, caution tape as directed by the Engineer-in- Charge. The barricading provided shall be retained in position at site continuously i/c shifting of barricading from one location to another location as many times as required during the execution of the entire work till its completion. Rate include its maintenance for damages, painting, all incidentals, labour materials, equipments and works required to execute the job. The barricading shall not be removed without prior approval of Engineer-in-Charge”.

- 26) The Contractor shall maintain the site and all Works thereon in neat, clean and tidy conditions at all times. The Contractor shall properly clean the work as it progresses and shall remove all rubbish and debris from the site on a daily basis and as directed by the Engineer In Charge.
- 27) For internal plastering, scaffolding shall be erected independent of walls. No members of scaffolding shall be allowed to be housed in the walls being treated with plaster. Scaffolding for external plaster shall also be supported independent of walls to avoid patchy appearance.
- 28) Vitrified tiles and glazed tiles shall be tested in Central Glass & Ceramic Research Institute (CGCRI) as per IS 15622: 2006.
- 29) The contractor has to make his own arrangement for labor colony outside the campus. It is strictly prohibited to stay inside the campus.
- 30) The campus is equipped with lots of tree surrounding the proposed building and proposed road. The contractor has to take care each and every plants/tree. Failing which the penalty @ Rs.10, 000/- per tree/plant shall charge.
- 31) The form work used for shuttering shall be coated with chemical releasing agent. Any type of oil is strictly prohibited.
- 32) The contractor shall also make sufficient arrangement for photography/ videography preferably by maintaining a camera/video camera at site so that video photographs can be taken of a specific activity at any point of time.

33) The contractor shall also provide software like MS Project etc. for the purpose of preparing progress report etc. During the currency of the work the contractor is expected to adhere to the time schedule on miles stone and total completion and this adherence will be a part of Contractor's performance under the contract. During the execution of the work contractor is expected to participate in the review and updating of the Network/ BAR CHART undertaken by the PIU/PMC. These reviews may be undertaken at the discretion of PIU/PMC either as aperiodical appraisal measure or when the quantum of work order on the contractor is substantially changed through deviation orders or amendments. The review shall be held at site or any of the offices of PIU/PMC at the sole discretion of PIU. The contractor will adhere to the revised schedule thereafter. The approval to the revised schedule resulting in a completion date beyond the stipulated date of completion shall not automatically amount to a grant of extension of time to the contractor.

- 34) The quantity of proprietary materials shall be measured and recorded in the material register books and signed by the Contractor and the Engineer-in-Charge/PMC as a check to ensure that the required quantities as required for execution of works as per specifications have been brought to site for incorporation in the work.
 - a) Water proofing compound.
 - b) Cement
 - c) Steel
 - d) Primer/ Paints/ Varnish etc.
 - e) Bitumen
 - f) Chemical for anti-termite treatment
 - g) Any other materials as per discretion of the PIU.

The contractor shall ensure that the proprietary materials are brought to site in original sealed containers or packing bearing manufacturer's markings and brands (except where the quantity required is a fraction of the smallest packing). Materials not complying with this requirement shall be rejected. The empty containers of such proprietary materials shall not be destroyed/ disposed-off without the permission of PIU.

The contractor shall produce receipted vouchers showing quantities of the materials to satisfy Engineer-in-Charge that the materials comply with the specifications. These vouchers shall be endorsed, dated and initialed by Engineer-in-Charge/PMC giving the contract number and name of work and a certified copy of each such voucher signed both by PIU/PMC and the Contractor shall be kept on record.

- 35) The execution of the work may entail working in the monsoon also. The contractor must maintain labour force as may be required for the job and plan and execute the construction and erection according to the prescribed schedule. No special/ extra rate will be considered for such work in monsoon. The contractor's rate shall be considered inclusive of cost of dewatering required if any and no extra rate shall be payable on this account. Addenda/Corrigenda to the tender documents may be issued prior to the date of opening of the tender to clarify or effect modification in specification and/or contract terms included in various tender documents. The tenderer shall suitably take into consideration such Addenda/Corrigenda while submitting his tender. The tenderer shall return such Addenda/Corrigenda duly signed and stamped as confirmation of its receipt and submit along with the tender document. All addenda/ Corrigenda shall be signed and stamped on each page by the tenderer and shall become part of the tender and contract documents.
- 36) Electrical material testing charges shall be borne by the contractor.
- 37) Electrical contractor shall be registered in A class in R & B department of Gujarat government.
- 38) The quoted rates should be inclusive of all the taxes, any variation in the present tax structure as well as new levy shall have to be borne by the contractor.
- 39) Service Tax shall be borne by the contractor, if applicable. The department will not make any separate payment towards any type of tax.
- 40) 1% of work value shall be recovered from each RA Bill for Labour Cess.
- 41) Soil Stabilization Measures: Any measures for soil stabilization during excavation will be solely responsibility of contractor including design and execution. Contractor to quote excavation item rates considering above measures. No extra shall be paid for such measures.
- 42) GRIHA Compliance: The client intends to obtain certification of GRIHA with minimum 3 star rating. Accordingly contractor shall have to carry out the work as per the GRIHA guideline within the BOQ, specifications and working drawings as far as possible.
- 43) Subsidy for Solar Water Heater: The contractor shall have to quote the item rates of solar water heater considering the entitled subsidy to be received by the contractor.
- 44) Vitrified Tiles: Full body first quality vitrified tiles for flooring with minimum basic rate of Rs 60/Sft for light shade and Rs. 80/Sft for dark shade. The agency shall have to submit the original bill (with all prevailing taxes) as a purchase proof
- 45) Safety plan must be submitted as per code before execution of work and approval concern.