

TENDER NOTICE & DETAILS OF WORK
(LABOUR CONTRACT ONLY)

Name of Work: Construction of Emergency Block (Cellar + Ground + 5 Upper Floors) in the premises of Dr. Pinnamaneni Siddhartha Institute of Medical Sciences & Research Foundation (Dr. PSIMS & RF) at Chinnaupalli.

1. Project Overview & General Details

Building Name / Type	Emergency Block with RCC / Post-Tensioned (PT) Concrete
Configuration	Cellar + Ground + 5 Upper Floors (Total 7 Floors)
Total Slab Area	14,878 Sq. Meters (approx. 1,60,090 Sq. Feet)
Nature of Contract	Labour Contract Only
Materials Supply	All construction materials shall be supplied by the Siddhartha Academy of General and Technical Education, Vijayawada (through the College Store).

2. Scope of Work (Labour Only)

The scope of work under this tender includes complete labour, workmanship, tools, tackles, scaffolding, supervision, and execution for all civil and MEP works as detailed below, strictly as per approved architectural, structural, and MEP drawings, specifications, and instructions of the Engineer-in-Charge:

2.1 Earthwork & Foundation Works

- Labour for excavation in all kinds of soil and conveyance to the required locations.
- Dressing, levelling, and compaction of foundation trenches.
- Labour for PCC bed preparation.
- Labour for footing concreting, raft beams and pedestal concreting etc.,
- Backfilling and compaction around foundations.

2.2 RCC Structural Works (Labour Only – Materials Supplied by Client)

- Labour for RCC structural components: footings and raft beams, columns, beams, slabs etc.,
- staircases, lift pits, and machine rooms etc.,
- Centering, shuttering, staging, and scaffolding ('Jack and probe centring').
- Plywood shuttering strictly for drops and Post-Tensioned (PT) beams etc.,
- Cutting, bending, tying, and placing of reinforcement steel as per Structural Design.
- Pouring, vibrating, finishing, and curing of concrete.

IMPORTANT: Beam shuttering shall NOT be removed until the next slab is cast, as instructed by the Engineer-in-Charge.

2.3 Masonry Works

- Brick / block masonry work in superstructure walls and partition walls and elevation works etc.,
- Including line, level, plumb, scaffolding, and curing.

2.4 Plastering Works

- Internal wall plastering.
- External wall plastering including elevation works etc.,
- Ceiling plastering.
- Including scaffolding, curing, and surface finishing etc.,

2.5 Flooring Works (Labour Only)

- Cement Concrete (CC) flooring.
- Vitrified / ceramic floor tile laying.
- Granite / Marble flooring.
- Skirting and dado works.
- Proper alignment, levelling, and joint finishing.

2.6 Wall Cladding & Tile Works

- Ceramic wall tiles in toilets, wash areas, and utility areas.
- Granite wall cladding (as per drawings).
- Proper fixing, alignment, and finishing.

2.7 Painting Works

- Internal painting as per directions (putty, primer, and final coats).
- External painting (texture / putty, primer, and final coats).
- Ceiling painting.
- All applications as per approved make and colour scheme.

2.8 False Ceiling Works

- Labour for gypsum / grid / modular false ceiling systems.
- Including framing, fixing, levelling, and finishing.
- Coordination with electrical and HVAC services.

2.9 Plumbing & Sanitary Works (Labour Only)

- Internal water supply piping.
- Sanitary pipe installation and rain water down take pipes etc.,
- Fixing of sanitary fixtures.
- Testing, commissioning, and rectification.

2.10 Drainage & External Works

- Internal drainage lines.
- External drainage lines.
- Open drain construction.
- Manhole and inspection chamber works.

2.11 Electrical Works (Labour Only)

- Conduit laying (concealed & surface).
- Wiring, cabling, and termination etc.,
- Fixing of switches, sockets, lights, and panels etc.,
- Testing and commissioning.

2.12 Additional Structural & Infrastructure Works (Labour Only)

- RCC Retaining Wall up to 4.0 m height.
- Fire Water Sumps.
- Overhead Water Tanks (OHT) as per drawings.
- Underground Water Sumps as per drawings.
- Underground Septic Tank as per drawings.
- Lift Machine Rooms and Staircase Head Rooms.
- Compound wall all around the building including fixing gates.
- Touch Piles / Shoring / Sheet Piling if necessary for excavation support, including installation, bracing, alignment, and removal as directed by the Engineer-in-Charge.
- **Material Supply Handling:** All construction materials shall be supplied by the Institution through the College Store. The contractor shall arrange labour for loading, unloading, shifting, handling, and internal transportation of materials from the College Store to the site at no extra cost.
- **Removal of Construction Debris:** The contractor shall be responsible for regular collection and removal of all construction debris and waste generated during execution and disposal at locations approved by the Institution. The work area shall be maintained clean and safe at all times.

3. Site Supervision & Engineering Responsibilities of the Contractor

- **Qualified Staff Deployment:** The Contractor shall deploy a qualified full-time Site Supervisor and a qualified Site Engineer at the site full-time throughout the entire work period.
- **Safety Responsibility:** The Contractor shall take all safety precautions and shall have full responsibility for the safety and welfare of all labourers on the site of work.
- **Day-to-day Supervision:** Comprehensive daily supervision of all civil, electrical, plumbing, and allied works.
- **Quality & Compliance:** Ensuring workmanship quality, strict safety compliance, and adherence to approved drawings and specifications.
- **Client Coordination:** Maintaining regular coordination with the Engineer-in-Charge, project consultants, and client representatives.
- **Productivity & Handling:** Monitoring labour productivity, material handling (issued by client store), and site housekeeping.
- **Records & Registers:** Maintaining daily progress records, joint measurement books, and site instruction registers.
- **Rectification:** Immediate rectification of any defective or non-conforming work at contractor's own cost.
- **Non-Compliance Penalty:** Absence of competent supervisory staff shall be treated as non-compliance with contract conditions and may lead to work suspension and penalties as determined by the Engineer-in-Charge.
- **Supervisory Costs:** No additional payment shall be made for deployment of Site Supervisor and Site Engineer; all supervision charges shall be deemed to have been included in the labour rate quoted.

4. Execution Standards

All works shall be executed strictly in accordance with:

- Approved architectural, structural, and MEP drawings
- Institution's technical specifications and requirements
- Applicable Indian Standard (IS) Codes of practice
- Specific instructions issued by the Engineer-in-Charge
- The contractor shall deploy an adequate strength of skilled and semi-skilled labour as required for timely completion.

- The contractor shall ensure high-quality workmanship and strict site safety protocols at all times.

5. Rate & Price Abstract (Labour Only)

Sl. No.	Description of Work	Quantity	Quoted Rate (₹ / Unit)
1	Labour for complete Civil, Electrical & Plumbing works as described in the detailed scope of work	1,60,090 Sq. Ft. (14,878 Sq. Mtr.)	₹ _____ / Sq. Ft.

6. Eligibility Criteria for Tendering

The bidder shall meet the following mandatory minimum eligibility requirements to participate in the tender:

6.1 Contractor Registration & Statutory Compliance

- The contractor shall possess valid GST registration, PAN card registration, and all statutory licenses related to labour required for execution of construction works.

6.2 Technical & Experience Requirements

- The contractor shall have successfully completed at least Two (2) similar nature projects within the previous 2 years involving the following:
 - Multi-storey RCC/PT buildings (minimum C+G+5 floors at least 7 floors or above) with total area not less than 1,70,000 Sq. Ft.
 - Composite civil works including RCC, masonry, plastering, flooring, electrical, plumbing, and finishing works.
- Documentary Proof: Documentary evidence such as work completion certificates, client references, or performance certificates from clients shall be submitted along with the technical bid.