

## CALL FOR TENDER

### 1. Name of the procurement organization:

ST. PHILIP NERI PRIMARY AND JUNIOR SCHOOL – registered primary school

### 2. Name of the contract order:

“CONSTRUCTION OF WATER TOWER IN ST. PHILIP NERI SCHOOL”

### 3. Description:

The construction of a water tower for the borehole is essential to ensure a reliable, efficient, and safe water supply for St. Philip Neri School. The primary reasons include:

1. **Water Storage and Supply Stability:** The water tower provides a reservoir to store sufficient water, ensuring a continuous supply even during periods of low borehole yield or maintenance activities.
2. **Maintaining Water Pressure:** A water tower creates gravitational pressure that distributes water throughout the campus, reducing dependence on electrical or mechanical pumping and ensuring consistent pressure levels for users.
3. **Emergency Preparedness:** The stored water acts as a backup during power outages or system failures, safeguarding the school’s water needs at all times.
4. **Optimized Pumping Operations:** By storing water at height, the tower minimizes the need for continuous pumping, reducing energy consumption and operational costs.
5. **Health and Hygiene:** Reliable water access improves hygiene and sanitation within the school premises, promoting health and safety for students and staff.

Constructing a water tower aligns with the school’s goal of achieving a sustainable and resilient water supply system, supporting the well-being of everyone on campus.

#### 3.1 Scope of work

The project involves the design, fabrication, supply, installation, and commissioning of a 12-meter-high elevated water tower constructed using a metallic bar (steel lattice) support structure with an overhead water storage tank. The contractor shall provide all labor, materials, equipment, tools, transportation, supervision, and technical expertise necessary to complete the works.

##### Scope of Work:

- Site preparation and foundation works
- Structural design and construction of the water tower - excavation and construction of reinforced concrete foundation, anchor bolts installation for steel column connection, concrete works including curing and backfilling)
- Steel structure - fabrication of structural steel lattice tower, all steel members shall be hot-dip galvanized or anti-corrosion painted and welded and/or bolted connections. The contractor should provide access ladder, maintenance platform at tank base, handrails and safety guardrails.
- Water Tank Installation Installation of water storage tank - inlet, outlet, overflow, drain pipes, level indicator system, access manhole and ventilation
- Painting & Corrosion Protection - Surface preparation, application of primer coat, anti - corrosion intermediate coat, weather-resistant topcoat
- Testing and commissioning - hydrostatic testing of tank, structural inspection, leak testing of pipe connections, final inspection and handover documentation
- Ensuring compliance with relevant standards and safety regulations

**3.2** The labour must be carried out in accordance with all applicable laws in the country of execution of construction work for institutions providing education.

**4. Place and deadline for submission of the tenders:**

**4.1** Applicants must deliver their proposals to this address: St. Philip Neri Primary School, Muthwani, Joska, Machakos district, Kenya (personally) or St. Philip Neri Primary School, P. O. Box 18827-00500, Nairobi, Kenya (posta).

**4.2** The deadline for submission of tenders expires on 25<sup>th</sup> August by 5pm.

**5. Evaluation of the proposals:**

**5.1** The evaluation of the proposals is private. The Commission will evaluate the proposals in terms of complying with procurement organization requirements for subject of the contract and exclude offers that do not meet the requirements for subject of the contract stated in the call for tenders and tender documents.

**5.2** The Commission can ask applicants in written to explain the proposal. The explanation may not amend the proposal. Removal of obvious errors in writing and counting is not considered as an amendment.

**5.3** If a contract appears to be an extremely low offer in relation to work, the Commission must ask the candidate in written for the details of that part of the proposal which is essential for its price.

**6. Evaluation Criteria**

For the evaluation of proposals, the procurement organization has chosen the lowest price criterion.

**7. Terms of the contract:**

Beginning of the contract: 1<sup>st</sup> September 2025

End of the contract: 31<sup>st</sup> October 2025