

## *Section VI. Specifications*

**INSTRUCTION:** Bidders must state here either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer’s un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of ITB Clause 3.1(a) (ii) and/or GCC Clause 2.1(a)(ii).

Technical Specifications Particulars	Requirements	Statement of Compliance
<p><b>1. Application of the INFRASTRUCTURE PROJECT NO. 02-2024 - Construction of Additional Patient’s Comfort Rooms &amp; Repair / Rehabilitation of Existing Patient’s Comfort Rooms / Bathrooms for the Crisis Intervention Wards of ERCI Complex in Compliance to FRAT CY 2024</b></p>	<p><b>SCOPE OF WORKS</b></p> <p><b>1. GENERAL REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li>a. Mobilization.</li> <li>b. Construction of temporary site facility including the required sub – meters for electricity and water.</li> <li>c. Fabrication and installation of 4 feet by 8 feet Project/Construction billboard.</li> <li>d. Fabrication and installation of 8 feet by 8 feet COA billboard.</li> <li>e. Fabrication and installation of the required Health and Safety Reminder billboard.</li> </ul>	
	<p><b>2. DEMOLITION WORKS</b></p> <ul style="list-style-type: none"> <li>a. Demolition of existing walls and partitions including existing wall finishes.</li> <li>b. Demolition of existing floor slab and floor finishes.</li> <li>c. Demolition of existing ceiling, electrical wirings, and other devices.</li> </ul>	
	<p><b>3. EARTHWORKS</b></p> <ul style="list-style-type: none"> <li>a. Excavation and backing of adobe soil.</li> <li>b. Backfilling of soil on certain areas to meet the required elevation of slab on fill for ground floor.</li> <li>c. Application of gravel bedding in footings, strap footings and slab on fill.</li> <li>d. Application of soil poisoning/termite treatment.</li> </ul>	



	<p><b>4. CONCRETE WORKS</b></p> <ul style="list-style-type: none"> <li>a. Fabrication and installation of column footing reinforcing bars.</li> <li>b. Fabrication and installation of tie beam reinforcing bars.</li> <li>c. Fabrication and installation of column reinforcing bars.</li> <li>d. Fabrication and installation of roof beam reinforcing bars.</li> <li>e. Fabrication and installation of slab - on - grade reinforcing bars including slab thickening where internal wall and partitions are to be placed.</li> <li>f. Fabrication and installation of formworks and scaffoldings.</li> <li>g. Concrete pouring using 4500 psi &amp; 3500 psi design as per plan specification.</li> <li>h. Testing and commissioning.</li> </ul>	
	<p><b>5. MASONRY WORKS</b></p> <ul style="list-style-type: none"> <li>a. Fabrication and installation of reinforcing bars for masonry wall.</li> <li>b. Installation and laying of 6" CHB for exteriors walls and 4" CHB for partitions walls as per plan specifications.</li> <li>c. 16mm plastering on all surfaces including cement plaster mouldings as per plan specifications.</li> <li>d. Testing and Commissioning.</li> </ul>	
	<p><b>6. TILING WORKS</b></p> <ul style="list-style-type: none"> <li>a. Installation of required 60cm x 60cm glazed wall tiles on comfort rooms as per plan specifications.</li> <li>b. Installation of required 60cm x 60cm non-skid floor tiles on all other floor areas as per plan specifications.</li> </ul>	
	<p><b>7. CEILING SYSTEM WORKS</b></p> <ul style="list-style-type: none"> <li>a. Fabrication and installation of required ceiling joists, fiber cement board, etc. to complete the ceiling system.</li> </ul>	
	<p><b>8. CONSTRUCTION OF SEPTIC TANK</b></p> <ul style="list-style-type: none"> <li>a. Construction of the required Septic Tank that is compliant to the given set of plans and conforms to the reflected details and specifications.</li> </ul>	



	<p><b>9. ROOFING SYSTEM AND OTHER STEEL WORKS</b></p> <p>a. Fabrication and installation of required trusses, roof purlins, roofing sheets, and other accessories to complete the roofing system and satisfy the required plan specification.</p> <p>b. Fabrication and installation of high-grade steel matting at the required elevation including its framing as per plan requirements and specification.</p> <p>c. Fabrication and installation of PWD grab bars as per plan requirements and specification.</p> <p>d. Application of metal primer with exceptional rust – inhibiting properties on Black Iron (BI) and Galvanized Iron (GI) steels.</p>	
	<p><b>10. ELECTRICAL WORKS</b></p> <p>a. Installation and testing of required electrical fixtures and lines to complete the electrical system.</p> <p>b. Testing and Commissioning.</p>	
	<p><b>11. PLUMBING WORKS</b></p> <p>a. Installation and testing of required high grade plumbing fixtures and lines to complete the plumbing system.</p> <p>b. Testing and Commissioning.</p>	
	<p><b>12. PAINTING WORKS</b></p> <p>a. Application of painting materials and finishes on all required surfaces (Exterior and Interior wall, Ceiling and etc.). Acrylic paint for interior walls and ceiling and elastomeric paint for exterior walls.</p> <p>b. Painting of miscellaneous pre-finished items such as existing grills and others as per plan specifications.</p>	
	<p><b>13. FABRICATED MATERIALS</b></p> <p>a. Fabrication and installation of High – Grade Phenolic Doors complete with all necessary accessories as per the required plan specifications.</p> <p>b. Fabrication and Installation of the required Awning Windows complete with necessary accessories as per the required plan specifications.</p>	

	<p><b>14. MISCELLANEOUS</b></p> <p>a. Installation and testing of required CCTV lines, cameras and monitors as per plan specifications.</p>	
	<p><b>15. PROVISIONAL ITEMS</b></p> <p>a. Provisional sums and allowances necessary to complete all item of works as required in the given set of plans and general technical specifications.</p> <p>b. Preparation of the required engineering documents and As-built plans.</p> <p>c. Testing of the required deformed bars and concrete sample cylinders.</p>	
	<p><b>16. CLEARING/GRUBBING/HAULING</b></p> <p>a. Hauling of demolished materials.</p> <p>b. Clearing of site from construction debris and restoration areas affected by construction prior to project turn-over.</p> <p>c. Demobilization.</p>	
<b>CONFORME:</b>		
<i>(Company Name)</i>		