TECHNICAL SPECIFICATIONS

TERMS OF REFERENCE

FOR THE SUPPLY OF MATERIALS, LABOR, AND EQUIPMENT FOR THE CLEANING/SCRUBBING AND REPAINTING OF UNDERGROUND AND ELEVATED WATER TANK

A. DESCRIPTION

The project aims to undertake the cleaning, scrubbing, and repainting of the underground and elevated water tanks to ensure their cleanliness, longevity, and proper maintenance. This includes all associated fixtures, valves, pipes, and structures.

B. SCOPE OF WORKS

The supplier/contractor shall undertake the project in accordance with accepted industry standards and procedures.

The services to be rendered by the supplier shall include but not limited to the following:

1. **Consultation**: Consult with the Authority, through the Engineering Services Division Technical Staff, to ascertain the objectives and requirements of the services and confirm such requirements with the Authority.
2. **Site Inspection**: Conduct ocular inspection and actual measurement at the site.
3. **Supply of Materials, Labor, and Equipment** for the following scope of works:

DESCRIPTION OF WORK	UNIT	QUANTITY
1. Cleaning/Scrubbing of Underground and Elevated Water Tank	Lot	1
Supply materials, labor, tools, and scaffolding for the cleaning/scrubbing of the underground and elevated water tank.		
2. Repainting of Water Pump Flooring, Fixtures Valves, Pipes, and Elevated Water Tank Structure	Lot	1
Supply materials, labor, and tools for the repainting of water pump flooring, fixtures valves, pipes, and elevated water tank structure.		

4. Supply of the following needed manpower:
    a. Foreman
    b. Skilled Workers
    c. Unskilled workers/Helpers/Laborers

5. Supply of the following Equipment:
    a. Pressure Washer

C. MATERIALS INVOLVED IN THE PROJECT

1. Tile Cleaner Liquid Solution
2. Comfort Grip Brush Scrub
3. Long Handle Multi-purpose Cleaning Brush
4. Detergent Soap Powder
5. Cleaning Mop-Cotton w/ Long Wood Handle
6. 8" dia. Waste Cotton Pad
7. 38mm dia x 6 m. G.I. Pipe

8. 38mm dia x 3 m. G.I. Pipe
9. 38mm dia x 1.5 m. G.I. Pipe
10. G.I. Pipe Clamp
11. Elastomeric Paint - Light Beige
12. Elastomeric Paint - Denim Blue
13. Concrete Epoxy Primer White
14. Epoxy Enamel Aluminum - 890
15. Epoxy Primer Gray - 850
16. Aqua Epoxy Light Blue
17. Epoxy Enamel Ultra Marine Blue
18. 8" Paint Roller w/ Tray
19. 4" Paint Metal Scraper w/ Handle
20. 2" Paint Brush
21. Reflectorized Traffic Paint Yellow
22. Baby Roller
23. 8" Waste Pad

D. TIMETABLE

The supplier shall commence the activities effective the day after the receipt of the Notice to Proceed. The mobilization, supply, and delivery of materials, as well as the required works, must be completed within forty-five (45) calendar days from the commencement of the activities.

E. FIRM AND STAFF REQUIREMENTS

The supplier shall be responsible for ensuring the timely completion of the project and shall have personnel with adequate technical background, experience, and capability.

The supplier shall provide the minimum appropriate personal protective equipment (PPE) such as hard hats, vests, face masks, and face shields, and shall provide disinfecting solutions such as alcohol and sanitizers to their staff and crew.

F. SCHEDULE OF PAYMENTS

All payments shall be processed only upon completion and issuance of a Certificate of Completion and Acceptance, subject to accounting and auditing rules and regulations.

G. BUDGET

The Approved Budget of the Contract for the project: Supply of materials, labor, and equipment for the cleaning/scrubbing and repainting of underground and elevated water tank, Port of Cagayan de Oro is *Three Hundred Thirty Six Thousand Ninety Five & 27/100 pesos (**~~P~~ 336,095.27)***

H. MODE OF PROCUREMENT/QUALIFICATION OF BIDDERS

The contract for the **Cleaning/Scrubbing and Repainting of Underground and Elevated Water Tanks** shall be procured through Small Value Procurement, in accordance with Section 53.9 and Annex “H” of the 2016 Revised Implementing Rules and Regulations of RA 9184.

Interested bidders must submit their proposals on or before July 02, 2024, at 8:30 AM, at the address provided. Prospective bidders will be evaluated based on a non-discretionary “pass/fail” criterion, and shall submit the updated/renewed printed copies of the following documents as part of the technical/financial proposal/envelope:

Technical Proposal:

- PhilGEPS Certificate of Registration, with corresponding Annexes
- Certificate of Registration from SEC/DTI whichever is applicable
- Valid Mayor's Permit
- Income/Business Tax Return
- Omnibus Sworn Statement

Financial Proposal:

- Duly accomplished, Request for Quotation

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