



TERMS OF REFERENCE

SUPPLY AND DELIVERY OF **FORTY-ONE (41) BOTTLES OF OTO SOLUTION AND FIFTY-FOUR (54) SETS OF RESIDUAL KIT**

A. General

1. Scope
 - a. The scope of work shall be to supply and deliver forty-one (41) bottles of OTO solution and fifty-four (54) sets of Residual Kit.
2. Site Location
 - a. The supply shall be delivered at CKWD Admin Building, Block 1, Casa Subdivision, Zone III, City of Koronadal.
3. Conditions
 - a. Bid price must be inclusive of delivery and other charges.
 - b. The supplier must have an office within Mindanao.
 - c. The supplier shall make the delivery within thirty (30) days after signing the Contract/ Purchase Order (PO).
 - d. All items must be brand new, at most three years ex-stock.

B. Technical Specifications

1. OTO Solution
 - a. Solution: OTO 1
 - b. Use: Chlorine/ Bromine Test Reagent
 - c. Form: Liquid
 - d. Composition:

Components	Value
Hydrochloric acid	at most 5.14%
Orthotolidine	at most 0.13%
Water	at least 98%
 - e. Volume content per bottle: 240 milliliters
2. Residual Kit
 - a. Use: Chlorine and pH Test Kit
 - b. Test Kit Inclusion: 15 mL OTO 1 Solution, 15 mL pH Solution, Colorimetric Titration Tube
 - c. Colorimetric Titration Tube Range:

Components	Value
Chlorine	0.3-3.0
pH	6.8-8.2



C. Additional Requirements

1. Must submit a valid Business Permit and/or any proof of office within Mindanao.
(Compliance upon submission of quotation)
2. Must submit product catalog/ brochure. *(Compliance upon submission of quotation)*