



## TERMS OF REFERENCE

### SUPPLY AND DELIVERY OF SIXTY (60) BOTTLES OF OTO SOLUTION AND ONE HUNDRED AND TWENTY (120) SETS OF RESIDUAL KIT

#### A. General

1. Scope
  - a. The scope of work shall be to supply and deliver sixty (60) bottles of OTO solution and one hundred and twenty (120) 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.
  - 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 Tests 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 millilitres
2. Residual Kit
  - a. Use: Chlorine and pH Test Kit
  - b. Test Kit Inclusion: 15mL OTO 1 Solution, 15mL 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 (*Compliance upon submission of quotation*)

1. Must submit a valid Business Permit and/or any proof of facility within Mindanao.
2. Must submit product catalog/brochure.