



**CONTRACT NAME:**

**SUPPLY AND DELIVERY OF FERTILIZER, CPA AND SUCKERCIDE REQUIREMENTS FOR USE IN IFOIGAP – TOBCCO (TCGS), CY 2020-21, NATIVE BATEK AND ADDITIONAL BURLEY-TOPPED FOR NTA PANGASINAN AND LA UNION BRANCH OFFICES**

**BID BULLETIN NO. 2020-08**  
03 November 2020

In connection with the Pre-Bid Conference conducted on 03 November 2020, relative to the above named Contract, and to guide the prospective bidders in the preparation of their bid documents, specifically the Technical Specifications of the project, the BAC resolved/decided to provide the full listing of the said requirements, to wit:

**A. FERTILIZER**

1. Complete 10-18-24

- Total nitrogen (N) 10% minimum, Total Nitrogen
- Total phosphorus ( $P_2O_5$ ) 18% minimum, Phosphorus Pentoxide  $P_2O_5$  water and Neutral ammonium citrate Soluble
- Potassium oxide ( $K_2O$ ) 24% minimum,  $K_2O$  soluble in water
- Chloride (Cl) Not more than 1%
- Moisture Content < 2% Maximum
- Appearance: compound granules with clear appearance and free from harmful substances

2. Ammonium sulphate  $(NH_4)_2SO_4$

- Total Nitrogen 21% Minimum
- Chloride (Cl) Not more than 1%
- Moisture Content < 1%
- Appearance: free flowing and free from harmful substances

3. Urea  $CO(NH_2)_2$

- Total Nitrogen (N) 46% minimum
- Chloride (Cl) Not more than 1%
- Biuret < 1%
- Moisture content < 1%
- Appearance : granules, white color, coated, free flowing and free from harmful substances

4. Ammonium phosphate ( $\text{NH}_4\text{H}_2\text{PO}_4$ )

- Total nitrogen 16% minimum
- Available phosphorus 20% minimum
- Moisture content < 2%
- Appearance off-white, granular, free flowing  
free from harmful substances

**Other Requirements:**

1. Certificate of Registration of fertilizer with the Fertilizer and Pesticide Authority (FPA);
2. Certificate of Chemical Analyses by any of the FPA accredited laboratories, and;

**OTHER REQUIREMENTS:**

**BIOSTIMULANT FOLIAR**

1. Guaranteed Analysis: 5-6% N, 3-4%  $\text{P}_2\text{O}_3$ , 3-4%  $\text{K}_2\text{O}$ , plus trace amount of secondary and trace nutrients
2. Packing: 250 ml per bottle
3. Issued with Certificate of Product Efficacy and Suitability by the NTA
4. Registered with the Fertilizer and Pesticide Authority (FPA), for tobacco

**PLANT GROWTH ENHANCER**

1. Guaranteed Analysis: N 0.15%;  $\text{P}_2\text{O}_5$  0.50%; K 0.005%; Ca 0.0133%
2. Seaweed based and non-toxic
3. Packing: 100 g/ sachet
4. Issued with Certificate of Product Efficacy and Suitability by the NTA, under the Protocol Research Program
5. Registered with the Fertilizer and Pesticide Authority (FPA), for tobacco

**LIQUID PHOSPHITE**

1. Guaranteed Analysis: Phosphorus Oxide ( $\text{P}_2\text{O}_5$ ), Soluble in water: 30% w/w (42% w/v)  
Potassium Oxide ( $\text{K}_2\text{O}$ ) soluble in water: 20% w/w (28% w/v)
2. Packing: 500 ml per bottle
3. Issued with Certificate of Product Efficacy and Suitability by the NTA
4. Registered with the Fertilizer and Pesticide Authority (FPA), for tobacco.

**B. SUCKERCIDE**

1. Active Ingredient : Flumetralin 14 EC  
2-chloro-N [2,6 dinitro-4-(trifluoromethyl,phenyl)]-N-ethyl-6-fluorobenzenemetahnamine
  - Plant Growth Regulator for the control of suckers in tobacco
  - Packing : 500 ml per bottle
  - Issued with Certificate of Product Efficacy and Suitability by the NTA; and
  - Registered with the Fertilizer and Pesticide Authority (FPA), as plant growth regulator, for tobacco


**C. PESTICIDE / INSECTICIDE**

1. Active Ingredient : Chlorantraniliprole  
Packing : 250 ml per bottle  
Registered with the Fertilizer and Pesticide Authority (FPA) for tobacco
2. Active Ingredient : Indoxacarb (Oxadiazene)  
Packing : 4 gm/ sachet  
Registered with the Fertilizer and Pesticide Authority (FPA) for tobacco
3. Active Ingredient : BacillusThuringiensis var. kurstaki  
Packing : 250 ml/ botl  
Registered with Fertilizer and Pesticide Authority (FPA) for tobacco
4. Active Ingredient : Flubendiamide  
Packing : 10 g/sachet  
Registered with Fertilizer and Pesticide Authority (FPA) for tobacco

Please be guided accordingly.


The Bids and Awards Committee (BAC):

  
**ROBERTO R. BONOAN, Ph.D.**  
Chairperson

  
**Atty. ROBERT A. AMBROS**  
Vice-Chairperson

  
**PRISCILLA S. ESGUERRA**  
Member

  
**MA. TERESA B. LAUDENCIA**  
Member

  
**PERLA C. MANZON**  
Member