



Republic of the Philippines
PROVINCIAL GOVERNMENT OF ORIENTAL MINDORO
 Camilmil, Calapan City 5200, Oriental Mindoro
BIDS AND AWARDS COMMITTEE

INVITATION TO BID
IB No. GS-2022-101

Drugs and Medicines for PHO program use

1. The Provincial Government of Oriental Mindoro (PGOM) through the **General Fund** intends to apply **One Hundred Three Thousand Two Hundred Seventy Pesos and 80/100 Only (Php 103,270.80)** being the Approved Budget for the Contract (ABC) to payments under the contract for the Project, "**Supply and Delivery of Drugs and Medicines for PHO program use.**" Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The PGOM now invites bids for the Project, "**Supply and Delivery of Drugs and Medicines for PHO program use.**" Delivery of the goods shall be in accordance with the Delivery Schedule under Section VI. Schedule of Requirements. Bidders should have completed within five (5) years before the date of submission and receipt of bids, a single completed contract similar to the Project worth at least **twenty five percent (25%)** of the ABC. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidder (ITB).

Item No.	Item Description	Qty./Units
1	Losartan 50mg 100's	100 bxs
2	Amlodipine 5mg 100's	100 bxs
3	Simvastatin 20mg 100's	50 bxs
4	Paracetamol 500mg 100's	100 bxs
5	Cloxacillin 500mg 100's	10 bxs
6	Mefenamic Acid 500mg 100's	50 bxs
7	Lagundy Syrup	144 bxs
8	Cetirizine 10mg 100's	30 bxs
9	Multivitamins Kids 60ml	288 bxs
10	Paracetamol Syrup 60ml, 250mg	144 bxs
11	Ferrous Sulfate Syrup 60ml	144 bxs
12	Co-Amoxiclav 60ml, 125mg	144 bxs
	X-X-X	

3. Bidding will be conducted through open competitive bidding procedures using a nondiscretionary "pass/fail" criterion as specified in the Revised Implementing Rules and Regulations (IRR) of Republic Act (R.A.) No. 9184, otherwise known as the "Government Procurement Reform Act."

Bidding is restricted to Filipino citizens/sole proprietorship, partnership or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines and to citizens or organizations of a country the laws or regulations of w/c grant similar rights or privileges to Filipino citizens, pursuant to RA 5183 and subject to Commonwealth Act 138.

Schedule of BAC Activities

1. Advertisement/Posting of ITB
 - Bulletin Board of the PGOM : August 4, 2022
 - ☞ PGOM Website – www.ormindoro.gov.ph : August 4, 2022
 - ☞ GEPS Website – www.philgeps.net : August 4, 2022
2. Issuance of Bidding Documents : August 5, 2022 to August 11, 2022
3. Deadline of Submission of Bids : August 11, 2022 at 1:30 p.m. at BAC Conference Room/
4. Opening of Bids in sealed envelope
 - a) Eligibility Requirements and Technical Proposal : August 11, 2022 at 2:00 p.m. at BAC Conference Room
 - b) Financial Proposal : August 11, 2022 at 2:00 p.m. at BAC Conference Room

4. A complete set of Bidding Documents may be acquired by interested bidders from **August 5, 2022 to August 11, 2022** from the Bids and Awards Committee Office and upon payment of a non-refundable fee for the Bidding Documents in compliance with Section 17.4 of RA 9184 and its IRR. It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the PGOM, provided that Bidders shall pay the nonrefundable fee for the Bidding Documents not later than the submission of their bids in the amount of **Five Hundred Pesos (Php 500.00)**.

5. Bids must be delivered to the address below on or before **August 11, 2022 at 1:30 p.m.** All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in the ITB Clause 18. Bids will be opened in the presence of the Bidders' representatives who choose to attend at the address below. Late bids shall not be accepted.

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
LABORATORY OF ORGANIC CHEMISTRY

1. Reaction of 1,2-dibromoethane with sodium cyanide
1,2-dibromoethane reacts with sodium cyanide to form acrylonitrile.
The reaction proceeds via a double displacement mechanism where the cyanide ion displaces the bromide ion from the ethane chain, forming a nitrile intermediate which then undergoes elimination to form the alkene.
The overall reaction is:
$$BrCH_2CH_2Br + NaCN \rightarrow BrCH_2CH_2CN + NaBr$$
$$BrCH_2CH_2CN \rightarrow CH_2=CHCN + HBr$$

2. Reaction of 1,2-dibromoethane with sodium azide
1,2-dibromoethane reacts with sodium azide to form acrylonitrile.
The reaction proceeds via a double displacement mechanism where the azide ion displaces the bromide ion from the ethane chain, forming an azide intermediate which then undergoes elimination to form the alkene.
The overall reaction is:
$$BrCH_2CH_2Br + NaN_3 \rightarrow BrCH_2CH_2N_3 + NaBr$$
$$BrCH_2CH_2N_3 \rightarrow CH_2=CHN_3 + HBr$$