

Republic of the Philippines  
**University of the Philippines Mindanao**  
Mintal, Tugbok District, Davao City

August 14, 2023

**BID BULLETIN NO. 02**  
**Design Consulting Services of the UP Mindanao TTBD Lactic Acid Pilot Plant**  
**(PBM 2023-19)**

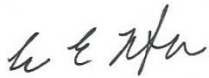
- 1) This bid bulletin is issued to clarify that the Designer should supply/hire all the Professionals and Design Team members listed in the Terms of Reference.
- 2) To answer the question regarding the key personnel listed in Section III. Eligibility Data Sheet of the Bidding Documents vs those listed in the Terms of Reference, please find below the comparison:

<b>Eligibility Data Sheet</b>	<b>Terms of Reference</b>
B.1 Main Designer	2.2 DESIGNER
B.2 Mechanical Engineer	(v) Licensed Professional Mechanical Engineer
B.3 Civil Engineer	(i) Licensed Civil/Structural Engineer
B.4 Electrical Engineer	(iii) Licensed Professional Electrical Engineer
C.1 Industrial Plant Engineer	(vii) Laboratory Design Professional/ Pilot Plant Design Professional
	(ii) Licensed Sanitary/Plumbing Engineer (iv) Licensed Electronics and Communications Engineer (vi) Landscape Architect (viii) and other manpower necessary to accomplish the project

The shorter list of personnel included in the Eligibility Data Sheet was deemed enough basis during the shortlisting for this project.

- 3) The Lactic Acid Site Development Plan is attached for reference by the Designer.

For guidance of all concerned.



**a/PROF. ERWIN E. PROTACIO**  
Chair, Bids and Awards Committee for  
Consulting Services

Received by the bidder:

\_\_\_\_\_  
Signature over printed name/Date received



LOADING/ DELIVERY DOCK

LACTIC ACID PILOT PLANT

PARKING AREA

TASADAY RD.

PARKING AREA

LOADING AND UNLOADING BAY

MANDAYA RD.