

Republic of the Philippines AGUSAN DEL SUR STATE COLLEGE OF AGRICULTURE AND TECHNOLOGY

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Supplemental Bid Bulletin No. 01

Project: **Procurement of Supply, Delivery and Installation of Fluid Mechanics and Hydraulics Laboratory Equipment and Facilities**

This Supplemental Bid Bulletin is issued to all prospective bidders to clarify, modify and/or amend items in the Bidding Documents as discussed and agreed during the Pre-bid Conference held on June 9, 2021 at 1:00 o'clock in the afternoon.

A. Change and Additional Technical Specifications:

1. Item No. 1 (Flow Channel & Flume Apparatus)

| From | То |
|--------------------------------------|--|
| Size: 2.5 mm(L), 250 mm(H), 75 mm(W) | Size: 2.5 mm(L), 300 mm(H), 86mm(W) |
| Sump Tank Capacity: 120-L | Sump Tank Capacity: 300-L |
| Flowrate of Circulation Pump: Up to | Max. Flowrate of Circulation Pump: 22.5 |
| 2.0L/sec | m^3/h |
| | Additional Requirements: |
| | Accessories: Venturi Flume, Sharp Crested |
| | Weir, Broad crested Weir, Venturi Level Gauge, |
| | Crump Weir, Adjustable Undershort Weir, Dam |
| | & Spillway, Educational Software |

2. Item No. 2 (Flow Over Weirs)

| From | To |
|---|--|
| Rectangular Notch: (85 mm H), (30 mm W) | Rectangular Notch: (100 mm H), (50 mm W) |
| | Additional Requirement: |
| | *With Hydraulic Bench |
| | *Centrifugal Pump |
| | Power consumption: 500-746W |
| | Max. flow rate: more than 100L/min |
| | Max. head: 32 m. |
| | Storage tank capacity: 175 L |
| | Measuring tank: At large volumetric flow |
| | rates: 40L; At small volumetric flow rates: 7L |
| | Flumes LXWXH: 510x165x170 mm |
| | Measuring beaker with scale for very small |
| | volumetric flow rates content: 5L |
| | Stop watch measuring range: 09h 59 min 59 |
| | sec |

B. Terms and Conditions:

- 1. Warranty should be One (1) Year on its Parts and Labor.
- 2. Equipment must be supplies with training manuals in English.
- 3. Bidder must submit brochure/catalogue indicating the brand and model of the item/s as additional technical requirements. Failure to submit will be grounds for disqualification.
- 4. Bidder must have a training center for the pre-training to be conducted at the bidder's training center and also for equipment testing and checking by the end-user prior to delivery at Agusan del Sur State College of Agriculture and Technology.
- 5. Bidder must conduct after sales training after completion of delivery and installation at Agusan del Sur State College of Agriculture and Technology. If travelling is prohibited due to pandemic, online After Sales Training may be allowed provided that onsite After Sales Training be also provided once travel ban is allowed or lifted.
- 6. Bidder must be an authorized distributor/reseller of the items offered and authorized by the manufacturer to provide technical support. Bidder must attach documents to support such claim.
- 7. Bidder must submit certification from the manufacturer that the Technical Trainor is duly authorized to provide technical support and training.

C. Changes in the Schedule of the Submission and Opening of Bids for the Project:

| Activity | Previous Schedule | Revised Schedule |
|--------------------|---------------------------------------|----------------------------------|
| Submission of Bids | June 22, 2021 at 12:00 o'clock in the | June 23, 2021 at 12:00 o'clock |
| | afternoon | in the afternoon |
| Opening of Bids | June 22, 2021 at 1:00 o'clock in the | June 23, 2021 at 1:00 o'clock in |
| | afternoon | the afternoon |

Approved:

BELEN S. DELA PEŇA, Ph.D.

BAC Chairperson