

INVITATION TO BID

The *Talavera Water District (TWD)*, through its Bids and Awards Committee *Approved Budget for 2017* intends to apply the sum of **One million one hundred twenty thousand Pesos (Php1,120,000.00)** inclusive of taxes, fees, delivery costs and other incidental charges in payment for the **Supply, Installation, Integration, Communication Interfacing, Programming, Testing, and Commissioning of Two (2) assy of Remote Terminal Unit panel** , item particularly described as follows;

	Description	Quantity	Unit	ABC
	Remote Terminal Unit RTU Panel of Pump Station @ assembly consist of the following:	2	assy	Php1,120,000
	<i>SERVER/RTU MODBUS Communication module, power supply, 24VDC with SD Card and serial communication port USB, Ethernet, RS232, RS485, port and MODBUS communication protocol for PLC/HMI/SCADA</i>	1	unit	
	<i>Mini-PLC Base Module (Master/Slave) Central processing unit 100MHz speed, computation speed:0.08 micros per step program 4MB, Data 8MB+512kb,power loss protection. With built-in serial communication port and support RTU MODBUS Slave & MODBUS master communication protocol with standard RS232/RS485 & RJ11 for HMI/SCADA interface, Free PC Software for PLC Programming with online/offline simulation</i>	1	unit	
	<i>PLC Extension, 8 channel Digital Input Module, 12/24 VDC with 8 channel relay output module rated 5A 250 VAC</i>	1	unit	
	<i>PLC Extension, 4 channel analog input module, signal, 0-10vdc/4-20mA</i>	2	unit	
	<i>PLC Extension, 4 channel analog output module, 4 - 20mA</i>			
	<i>PLC Set-up and programming</i>	1	unit	
	<i>Power supply input 230VAC, output 24VDC, 5A</i>	1	unit	
	<i>Communication module for internet/ wireless access</i>	1	unit	
	<i>Electrical control component, control cable and accessories</i>	1	unit	
	<i>Pressure Transmitter, 24VDC/ 4-20mA</i>	1	unit	
	<i>Control Cable and shielded wire cable for device and instrument</i>	1	unit	
	<i>NEMA plastic enclosed</i>	1	unit	
	<i>Uninterruptible Power Supply, UPS, 220V</i>	1	unit	
	<i>Control wiring, termination, integration, communication, interface, configuration & programming</i>	1	unit	

Location: Talavera, Nueva Ecija
Terms of Payment: C.O.D.
Contract Duration: Thirty (30) calendar days

Bids received in excess of the ABC per lot/item shall be automatically rejected at bid opening.

Bidders should have completed, within ***the last three (3) years*** from the date of submission and receipt of bids, a contract with an amount of at least 50% similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II Instructions to Bidders.

Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184, otherwise known as the "Government Procurement Reform Act".

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, 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 which grant similar rights or privileges to Filipino citizens, pursuant to RA 5183 and subject to Commonwealth Act 138.

Interested bidders may obtain further information from Talavera Water District and inspect the Bidding Documents at TWD Main Office, 042 Diaz Street, Pag-asa District, Talavera, Nueva Ecija.

A complete set of Bidding Documents may be purchased by interested Bidders starting September 18, 2018 (9:00 PM to 4:00 PM) Mondays to Fridays except Holidays, upon payment of a nonrefundable fee viz

LOT	Bidding Documents Fee (Php)
1	5,000.00

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS), provided that bidders shall pay the fee for the Bidding Documents not later than the submission of their bid.

The Talavera Water District will hold a Pre-Bid Conference on September 17, 2018 2PM at TWD 2nd Floor at Courtesy Lane Building, which shall be open only to all interested parties who have purchased the Bidding Documents.

Bids must be delivered to TWD Main Office on or before September 29, 2018 2:00PM. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 18. Bid opening will immediately follow. Bids will be opened in the presence of the Bidders' representatives who choose to attend. Late bids shall not be accepted.

The *Talavera Water District* reserves the right to accept or reject any bid, to annul the bidding process, and to reject all bids at any time prior to contract award, without thereby incurring any liability to the affected bidder or bidders.


LEONILA S DE JESUS
BAC Chairman