


# SCHEDULE OF ACTIVITIES FOR THE BIDDING

SUPPLY AND DELIVERY OF LABOR AND MATERIALS FOR THE ELECTRO-MECHANICAL  
OF THE WELL SOURCE IN SOLIVEN AT BRGY. PINULOT, DINALUPIHAN, BATAAN

(DWD#2023 - 02)

STAGE	ACTIVITIES	DEADLINE
1	Advertisement/Posting of Request for Expression of Interest	October 12, 2023
2	Issuance and Availability of Bidding Documents	October 12, 2023 - October 31, 2023
3	Pre-Bid Conference	October 19, 2023
4	Submission and Opening of Bids	<b>October 31, 2023 - 1:30 p.m. / 2:00 p.m.</b>
5	Bid Evaluation	November 3, 2023
6	Post-qualification	November 6-7, 2023
7	Approval of Resolution/Issuance of NOA	November 8, 2023
8	Contract preparation and signing	November 9, 2023
9	Approval of Contract	November 10, 2023
10	Issuance of Notice to Proceed	November 13, 2023

Prepared by:

  
**JOHN BRIAN D. CUARTERO**  
BAC Secretary

Verified by:

  
**ROSALIE G. CALMA**  
BAC Chairman

Noted by:

  
**VIRGILIO P. MANALILI**  
General Manager



# INVITATION TO BID

## ***SUPPLY AND DELIVERY OF LABOR AND MATERIALS FOR THE ELECTRO-MECHANICAL WORKS OF THE NEW WELL SOURCE in SOLIVEN BRGY. PINULOT, DINALUPIHAN, BATAAN***

***(DWD#2023-02)***

1. The ***DINALUPIHAN WATER DISTRICT***, through the Corporate Budget intends to apply the sum of **ONE MILLION TWO HUNDRED SEVENTY THREE THOUSAND FOUR HUNDRED PESOS (Php 1,273,400.00) ONLY** being the Approved Budget for the Contract (ABC) to payments under the contract for *the Supply and Delivery of Labor and Materials for the Electro-Mechanical Works of the New Well Source in Soliven Brgy. Pinulot, Dinalupihan, Bataan* (DWD#2023-02) Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The Dinalupihan Water District now invites bids for the Electro-Mechanical Works of the New Well Source in Soliven Brgy. Pinulot, Dinalupihan, Bataan.<sup>3</sup> Completion of the Works is required *Forty Five (45) Calendar Days*. Bidders should have completed a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders.
3. Bidding will be conducted through open competitive bidding procedures using non-discretionary “pass/fail” criterion as specified in the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act 9184 (RA 9184), otherwise known as the “Government Procurement Reform Act.”

Bidding is restricted to Filipino citizens/sole proprietorships, cooperatives, and partnerships or organizations with at least seventy five percent (75%) interest or outstanding capital stock belonging to citizens of the Philippines.

4. Interested bidders may obtain further information from the DWD – Bids and Awards Committee (BAC) Secretariat at the address given below during 8:00 a.m. – 4 p.m. on weekdays except holidays.
5. A complete set of Bidding Documents may be purchased by interested bidders from BAC Secretariat at DWD Office, Kataasan, Dinalupihan, Bataan and upon payment of a non-refundable fee for the Bidding Documents in the amount of Php 1,200.00 .

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the

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Procuring Entity, provided that bidders shall pay the applicable fee for the Bidding Documents not later than the submission of their bids.

6. The *Dinalupihan Water District* will hold a **Pre-Bid Conference<sup>4</sup>** on **October 19, 2023** at *Dinalupihan Water District's Office, Dinalupihan, Bataan* which shall be open to prospective bidders.
7. Bids must be duly received by the BAC Secretariat at the address below on or before **October 31, 2023 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 **ITB** Clause 18.

Bid opening shall be on **October 31, 2023 at 2:00 p.m.** at *Dinalupihan Water District's Office, Dinalupihan, Bataan*. 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.

8. Eligible Bidders shall submit a Certified True Copy of Philgeps Platinum Cert. of Registration and Membership
9. The *Dinalupihan Water District* reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Section 41 of RA 9184 and its IRR, without thereby incurring any liability to the affected bidder or bidders.
10. For further information, please refer to:

*Kristinne Anne M. delos Santos*  
*Dinalupihan Water District*  
*Pag-asa, Brgy. Kataasan*  
*Dinalupihan, Bataan*  
*Email: dinalupihan\_waterdistrict@yahoo.com*  
*FAX No. (047) 481-3717*  
*Website Address: [www.dinalupihanwd.gov.ph](http://www.dinalupihanwd.gov.ph)*

  
**ROSALIE G. CALMA**  
*BAC Chairperson*

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<sup>4</sup> May be deleted in case the ABC is less than One Million Pesos (PhP1,000,000) where the Procuring Entity may not hold a pre-bid conference.



# BILL OF QUANTITIES

Date: \_\_\_\_\_

The Chairperson  
Bids and Awards Committee  
Dinalupihan Water District  
Kataasan, Dinalupihan, Bataan

Sir/Madam:

After having carefully read and accepted the terms and conditions in your Bidding Documents, hereunder is our bid for the supply of labor and materials for Electro-Mechanical Works at Soliven Pinulot, Bataan

Item No.	Description	Unit	Quantity	Length	Unit Price (Pesos)	Amount (Pesos)
	<b>PHASE II</b>					
	<b>Electro-Mechanical Equipment</b>					
	A.Pumping Equipment					
1	"GRUNDFOS" stainless steel submersible deepwell pump. Model: S30-5, 5 stages, 3in riser pipe connection. All stainless steel material constructions with built-in check valve. Coupled with "Franklin" submesible motor, <b>10Hp, 230v, 3ph, 60Hz, 3450rpm.</b> Complete with leadwire, cable guard. <b>Capacity: 10 Liters per second (LPS)</b>	unit	1			
	<b>Pump setting at 48 meters</b>					
2	Submersible cable jacketed, size: 6/3c	mtrs	60			
3	Suspension wire TW #14	roll	1			
4	Electrode sensor	pcs	2			
5	Compression connector, Copper Tube	pcs	3			
6	Scotch 3M Splicing kit cat no. 82-A2	pc	1			
7	Scotch 3M rubber tape	pc	1			
8	Scotch 3M plastic tape	pc	1			
	*mobilization					
	*pull-out and installation					
	*brassing and billing of well					
	*testing and jetting of well					
	*fabrication of pump sleeve					
	*demobilization					
	<b>B.Riser Pipes (48 meters setting)</b>					
9	uPVC pipes 3 in x 3 meters, Class C, with coupling 1 pc-SS TOP (Wellseal) Adapter 1 pc-SS BOTTOM (Wellseal) Adapter	pcs	16			
10	Labor: Installation of pmp and motor up to well seal only	lot	1			
	<b>C. Discharge Line (4in)</b>					
11	G.I. weldable elbow 4"	pcs	2			
12	Sleeve type coupling (STC) with harness, 4in.	pcs	2			
13	Flow meter, propeller type 4"	pc	1			
14	Gear type butterfly valve 4"	pcs	2			
15	Chack Valve 4" with counter weight lever	pc	1			
16	Supreme G.I. pipe std. Sch 40, threaded bolt end 4"x6m	pcs	2			



17	G.I. Slip-on Flanges, 4"	pcs	16			
18	Pressure gauge 3"	pc	1			
19	Rubber gaskets 4"	pcs	16			
20	Sanitary well seal for 6" well casing elbow	pc	1			
21	G.I. reducer pipe 3" x 4"	pc	1			
22	G.I. Tee 4"	pc	1			
23	RSC pipe 2" with connector	set	1			
24	G.I. bolts, nuts, washers	set	100			
25	Complete installation of discharge line pipings, mountings of control panel	lot	1			
	<b>D. Automatic Transfer Switch with MTS</b>					
26	Automatic Transfer Switch with manual operation, timer circuit breaker 200Amps, real-time metering of voltage	set	1			
	A. UL 1008 - standard for automatic transfer switches					
	B.NFPA 70 - National electrical code					
	C. NFPA 110 - Emergency stand by power system					
	D. IEEE standard 446					
	E. NEMA standard ICS10-1993					
	F. NEC articles 700, 701, 702					
	G. International Organization of Standardization					
	ISO 9001:2000 Includes labor charge for installation and commissioning					
	<b>E. RVAT Controller</b>					
27	RVAT magnetic controller for <b>10Hp, 230v, 3phase,</b> <b>60Hz</b> , complete with circuit breaker, contractor, miniature breaker, overload relay, under/over voltage monitor, liquid level relays, transient voltage surge suppressor, lightning arrester, on-delay-timer, HOA selector switch 2-positions, HOA selector switch 3-positions, terminal block, pilot lights, push buttons, Liquid tight conduit w/ straight connectors, toe screws, steel clamps, terminal lugs and wired in NEMA standard metal enclosure	set	2			
	<b>F. Chlorinator</b>					
28	Chemtec Pulsafeeder dosing pump, series, <b>100-030,</b> <b>30 GPD, 100 psi</b> complete with standard accessories Testing and Commissioning of D to F	unit	1			
	<b>***nothing follows***</b>					
AMOUNT IN WORDS:				TOTAL BID PRICE:		

Submitted by:

\_\_\_\_\_  
Name of the Representative of the Bidder

\_\_\_\_\_  
Date

\_\_\_\_\_  
Position

\_\_\_\_\_  
Name of the Bidder