



Bid Notice Abstract

Invitation to Bid (ITB)

Reference Number 11235260
Procuring Entity DINALUPIHAN WATER DISTRICT
Title Supply of Labor and Materials for Electro-Mechanical Works at Payangan, Dinalupihan, Bataan
Area of Delivery Bataan

Solicitation Number:	ITB DWD#2024-02	Status	Closed
Trade Agreement:	Implementing Rules and Regulations	Associated Components	4
Procurement Mode:	Public Bidding	Bid Supplements	0
Classification:	Civil Works	Document Request List	5
Category:	Electrical Systems and Lighting Components	Date Published	11/09/2024
Approved Budget for the Contract:	PHP 1,638,951.00	Last Updated / Time	11/09/2024 00:00 AM
Delivery Period:	45 Day/s	Closing Date / Time	01/10/2024 01:00 AM
Client Agency:			
Contact Person:	Rosalie Galang Calma Department Manager-Commercial Kataasan Dinalupihan Bataan Philippines 2110 63-47-4813718 63-47-6361325 procurement@dinalupihanwd.gov.ph		

Description

Item Description Unit Quantity Length Unit Price Amount
No. (Pesos) (Pesos)

PHASE II

Electro-Mechanical Equipment

A. Pumping Equipment

1 "GRUNDFOS" stainless steel submersible deepwell pump 1 unit
Model: SP 17, 9 stages, 3in riser pipe connection. All stainless steel material constructions with built-in check valve. Coupled with "Franklin" submersible motor, 15Hp, 230v, 3ph, 60Hz, 3450 rpm. Complete with leadwire, cable guard. Capacity: 6 LPS

Pump Setting at 78 Meters

2 Submersible cable jacketed, size: 6/3c 96 mtrs.

3 Suspension wire TW #14 1 roll

4 Electrode sensor 2 pcs.

5 Compression connector, Copper Tube 3 pcs.

6 Scotch 3M Splicing kit cat no. 82-A2 1 pcs.

7 Scotch 3M rubber tape 1 pcs.

8 Scotch 3M plastic tape 1 pcs.

* mobilization

- * pull-out and installation
- * brassing and billing of well
- * testing and jetting of well
- * fabrication of pump sleeve
- * demobilization

B. Riser Pipes (78 meters setting)

- 9 uPVC pipes 3in x 3 meters, Class B, with coupling 26 pcs.
- 10 1 pc-SS pump (bottom) (Adapter) 1 lot
- 1 pc-SS TOP (Wellseal) Adapter
- 11 Labor: Installation of pump and motor up to well seal only 1 lot

C. Discharge Line (3in)

- 12 G.I. weldable elbow 3" 2 pcs.
 - 13 Sleeve type coupling (STC) with harness, 3in. 2 pc.
 - 14 Flow meter, propeller type 3" 1 pc.
 - 15 Gear type butterfly valve 3" 2 pcs.
 - 16 Check Valve 3" with counter weight lever 1 pc
 - 17 Supreme G.I. pipe std. Sch 40, threaded bolt end, 3" x 6m 2 pcs.
 - 18 G.I. Slip-on Flanges, 3" 16 pcs.
 - 19 Pressure gauge 3" 1 pc.
 - 20 Rubber gaskets 3" 16 pcs.
 - 21 Sanitary well seal for 6" well casing with elbow 1 pc.
 - 22 G.I. reducer pipe 3" x 4" 1 pc.
 - 23 GI Tee 3" 1 pc.
 - 24 RSC pipe 2" with connector 1 set
 - 25 Pressure transmitter with shielded wire 1 pc.
 - 26 G.I. bolts, nuts, washers 100 set
 - 27 Complete installation of discharge line pipings, 1 lot
- mountings of control panel

D. Automatic Transfer Switch with MTS

- 28 Automatic Transfer Switch with manual Operation, 1 set
 - timer circuit breaker 200 Amp
 - A.UL 1008 - standard for automatic transfer switches
 - B.NFPA 70 - National electrical code
 - C.NFPA 110 Emergency and stand by power system
 - D.IEEE standard 446
 - E.NEMA standard ICS10-1993
 - F.NEC articles 700,701,702
 - G.International standards organization ISO 9001:2000
- Includes labor charge for installation and commissioning

E.RVAT Controller

- 29 RVAT magnetic controller for 15Hp,230v, 3phase, 60Hz, 2 sets
- complete with circuit breaker, contactor, miniature breaker,
- overload relay, under/over voltage monitor, liquid level relays,
- transient voltage surge suppressor, 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, tox screws, steel
- clamps, terminal lugs and wired in NEMA standard metal
- enclosure

F. Chlorinator

- 30 "Chemtech Pulsafeeder dosing pump, series, 100-030,
- " 1 unit
- 30 GPD, 100psi complete with standard accessories.
- Testing and Commissioning of D to F

nothing follows

AMOUNT IN WORDS: TOTAL BID PRICE:

Pre-bid Conference

Date	Time	Venue
19/09/2024	1:30:00 PM	Dinalupihan Water District Office Pag-asa St., Kataaasan Dinalupihan, Bataan

Created by Rosalie Galang Calma
Date Created 10/09/2024

The PhilGEPS team is not responsible for any typographical errors or misinformation presented in the system. PhilGEPS only displays information provided for by its clients, and any queries regarding the postings should be directed to the contact person/s of the concerned party.