



INVITATION TO BID FOR *Supply and Delivery of 10 HP Submersible Pump & Motor, and Other Pump Accessories*

The *Tabaco City Water District*, through the *TAWAD General Fund of 2015* intends to apply the sum of *Php 719,220.00* being the Approved Budget for the Contract (ABC) to payments under the contract for *Solicitation No. TAWAD2015-BID-02*. Bids received in excess of the ABC shall be automatically rejected at bid opening.

The *Tabaco City Water District* now invites bids for:

Item No.	Qty.	Unit	Item Description
1	1	assembly	10HP submersible pump and motor assembly <i>pump</i> (preferably Grundfos SP-46-3) min capacity at design head - 11 lps design head - 40 meters min pump lab eff at design head - 70% pump setting - 26 meters to be fitted to column pipe with dia of 100mm 3450 rpm, pump bowl max dia - 150mm <i>motor</i> shall be squirrel cage, submersible induction type, rated at 230 volts, 3 phase, 3450 rpm, 60 Hz AC, min SF 1.15, water filled, inclusive of sub cable and splicing kit min cable size - AWG#6/3 copper wire
2	1	unit	VFD motor control, 230V, programmable, single phase input with 3 phase output additional specifications and requirements are listed on consultant's recommendation
3	7	pieces	4"Ø x 2.9m PVC riser pipe, 114.07 OD, min wall thickness 8.56mm, dimension as per ASTM D1785, sched80, in blue color, non threaded, Jain Sure-Loc connection
4	8	pieces	4"Ø PVC Sure-loc coupler
5	2	pieces	4"Ø Stainless pump connector
6	1	piece	4"Ø GI france coupling

7	1	assembly	well seal (4"Ø x 90deg BI elbow and BI nipple welded to 18" x 18" steel plate)
8	7	pieces	4"Ø slip on flanges
9	1	unit	4" flow meter
10	1	piece	4"Ø check valve with counterweight
11	3	pieces	4"Ø BI pipe, standard, seamless, 7.2mm thickness
12	1	piece	4"Ø BI tee, flanged
13	2	pieces	4"Ø x 45deg BI elbow
14	2	pieces	4"Ø butterfly valves, wafer type, incl. of bolts & nuts and flanges
15	1	unit	pressure switch
16	1	piece	4"Ø CI tee, mechanical type
17	1	piece	4"Ø CI control valve, mechanical type
18	1	piece	4"Ø CI sleeve type coupling
19	2	pieces	4"Ø CI sleeve type coupling with harness
20	1	piece	4"Ø AVK universal coupling
21	4	pieces	4"Ø HDPE ISO SDR11
22	1	unit	double throw switch, fusible type 100A, 230V, 3 pole with fuse
23	1	unit	safety switch, fusible type 100A, 230V, 3 pole with fuse
24	15	pieces	1½" uPVC electrical conduit
25	12	pieces	1½"x90deg elbow uPVC elec conduit (long span)
26	20	pieces	1½" coupling uPVC electrical conduit
27	10	pieces	1½" straight connector with locknut
28	1	piece	junction box (4"x6"x8")
29	90	meters	#22 mm2 THW/THHN stranded wire
30	40	meters	#14 mm2 THW/THHN stranded wire
31	1	piece	grounding rod (copper) 10" x 5/8"
32	3	boxes	#35 mm2 THW (in red, blue, yellow)
33	5	pieces	rubber tape
34	5	pieces	plastic tape
35	8	pieces	½" uPVC electrical conduit
36	6	pieces	½"x90deg elbow uPVC elec conduit (long span)
37	10	pieces	½" coupling uPVC electrical conduit
38	10	pieces	½" straight connector with locknut
39	16	pieces	expansion bolt ¼" x 2"
40	1	meter	1½" liquid tight flexible conduit
41	2	pieces	1½" liquid tight straight connector
42	48	pieces	⅝"Ø by 2½" bolts & nuts

Delivery of the Services is required *for 30 days*. Bidders should have completed, within 2 years from the date of submission and receipt of bids, 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.

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 *Tabaco City Water District* and inspect the Bidding Documents at the address given below during *office hours from 10:00am to 11:30am and 1:00pm to 4:00pm*.

A complete set of Bidding Documents may be purchased by interested Bidders on *March 05, 2015 to March 17, 2015* from the address below and upon payment of a nonrefundable fee for the Bidding Documents in the amount of *Php 2,000.00*.

Bids must be delivered to the address below on or before *March 18, 2015 1:00pm*. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 8.

Bid opening shall be on *March 18, 2015 1:30 pm* at the *TAWAD Conference Room*. 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.

The *Tabaco City 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.

For further information, please refer to:

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