

**INVITATION TO BID – ODNR 15-004
OHIO DEPARTMENT OF NATURAL RESOURCES**

DATE ISSUED: SEPTEMBER 18, 2014

The state of Ohio, through the Ohio Department of Natural Resources, Division of Wildlife, is requesting a bid for:

ELECTROFISHING CONTROL BOXES – QUANTITY OF 3

YOU ARE INVITED TO SUBMIT A BID FOR THE ITEMS DESCRIBED IN THIS DOCUMENT TO:

VICKI L. COX, BUSINESS ADMINISTRATOR, FISCAL CONTROL
OHIO DEPARTMENT OF NATURAL RESOURCES
DIVISION OF WILDLIFE
2045 MORSE ROAD, BUILDING G
COLUMBUS, OHIO 43229

OR

SEND ELECTRONICALLY AS AN ATTACHMENT TO: Vicki.Cox@dnr.state.oh.us

DUE DATE: THURSDAY, OCTOBER 2, 2014 @ 4PM Eastern Standard Time (EST)
(Responses Received After This Date and Time Will Not be Accepted)

The Ohio Department of Natural Resources, Division of Wildlife, (ODNR-DOW) is requesting a bid, for three (3) electrofishing control boxes to be installed onto existing boats by ODNR DOW staff.

CALENDAR OF EVENTS.

ITB ISSUED:	SEPTEMBER 18, 2014
INQUIRY PERIOD BEGINS:	SEPTEMBER 18, 2014
INQUIRY PERIOD ENDS:	SEPTEMBER 25, 2014 at 8:00 a.m. Eastern Standard Time (EST)
BID DUE DATE:	OCTOBER 2, 2014 by 4:00 p.m. EST

Delivery Address: Hebron Inland Fish Unit
10517 Canal Road
Hebron, OH 43025

MANDATORY SPECIFICATIONS.

- One (1) Year Manufacturer's Warranty beginning from the date upon receipt of item(s);
- provide overload and dead short protection for staff and equipment safety;
- perform continuity tests on the safety switch(es);
- be powered by a non-inverted style generator that has un-bound/isolated neutral with no special windings, which can be purchased independently from any distributor and used for purposes other than electrofishing;
- monitor and report voltage and frequency of generator input;
- have weather and splash resistant construction to ensure effective operation and long equipment life when used in inclement weather, including water and weather resistant electrical connections (all connections);
- the following to allow effective standardized fish sampling:
 - pulsed AC output 0-7200 watts;
 - square wave pulsed DC output 0-12000 watts;
 - independent control of voltage (DC: 0-1200 V, AC: 0-240 V), duty cycle (1-100%) and frequency (1-300 pulses per second) in increments of 1;
 - auto-correction of input frequency and voltage to ensure consistent output waveform;
 - digital monitoring of peak output (watts, amps and volts);
 - automatic voltage range shifting for three different ranges of voltage;
 - ability to set a voltage ceiling;
 - ability to set and recall a minimum of 5 electrofishing settings (waveform, voltage, pulse rate & duty cycle);

- o high-voltage soft starts to protect internal circuitry;
- o display that will notify user of overloading errors, incorrect settings and/or dead short detection;
- o red illuminated display for viewing during nighttime surveys; and
- o all applicable instructional manuals and descriptive literature

Any deviations from the above specifications are to be outlined on Company letterhead and attached to the bid (Cost Summary). ODNR DOW reserves the right to accept or reject any deviations or exceptions to the specifications.

INQUIRIES. Offerors may make inquiries regarding this ITB any time during the inquiry period listed in the Calendar of Events. To make an inquiry, Bidders must use the following process:

1. Access the State Procurement Web site at <http://www.ohio.gov/procure>;
2. From the Navigation Bar on the left, select “Find It Fast”;
3. Select “Doc/Bid/Schedule #” as the Type;
4. Enter the ITB Number **ODNR 15-004**;
5. Click “Find It Fast” button;
6. On the document information page, click “Submit Inquiry”;
7. On the document inquiry page, complete the required “Personal Information” section by providing:
 - a. First and last name of the prospective Bidder’s representative who is responsible for the inquiry;
 - b. Name of the prospective Bidder;
 - c. Representative’s business phone number; and
 - d. Representative’s e-mail address;
8. Type the inquiry in the space provided including:
 - a. A reference to the relevant part of this ITB;
 - b. The heading for the provision under question; and
 - c. The page number of the ITB where the provision can be found; and
9. Click the “Submit” button.

Bidders submitting inquiries will receive an immediate acknowledgement that their inquiry has been received as well as an e-mail acknowledging receipt of the inquiry. Bidders will not receive a personalized e-mail response to their question, nor will they receive notification when the question has been answered.

Bidders may view inquiries and responses using the following process:

1. Access the State Procurement Web site at <http://www.ohio.gov/procure>;
2. From the Navigation Bar on the left, select “Find It Fast”;
3. Select “Doc/Bid/Schedule #” as the Type;
4. Enter the ITB Number found on Page 1 of the document;
5. Click “Find It Fast” button; and
6. On the document information page, click the “View Q & A” button to display all inquiries with responses submitted to date.

ODNR DOW will try to respond to all inquiries within 48 hours of receipt, excluding weekends and State holidays. ODNR DOW will not respond to any inquiries received after 8:00 A.M. EST on the inquiry end date.

COST SUMMARY
ELECTROFISHING CONTROL BOXES – QUANTITY OF 3
 (Additional Copies May be Made)

Company Name: _____

Company Representative (Printed Name): _____

Company Representative (Signature): _____

Email: _____ Phone: _____

Electrofishing Box Specify Manufacturer/ Model #	Price Each	Price Total (Electrofishing Boxes)
	\$	\$
One Time Costs Not Specified, if applicable Please Specify		
	\$	\$
	\$	\$
	Shipping/Freight	\$
	Bid Total	\$

Anticipated Delivery Date Upon Receipt of State of Ohio Purchase Order: _____