

Scope of Work

This solicitation is for the replacement of a pump well L-Tube on a 48" (inch) pump located at LDWF/White Lake Wetlands Conservation Area, 16105 La Hwy 91, Gueydan, LA 70542 (Vermilion Parish).

- This jobsite is located in the marsh (approximately six (6) miles south-southwest of the White Lake Conservation Area Office) and is only accessible by watercraft. Wildlife and Fisheries will supply transportation from White Lake Conservation Area Office to the mandatory site visit in the marsh.
- This project will be bid as one (1) line item, all work to be performed in the enclosed specifications.
- The bid should include all material, labor, equipment, supervision, fuel, mobilization, demobilization and insurance.
- It is mandatory that you attend a job site visit (See Attachment B – Jobsite Verification Form) on one of the following dates; March 2nd, 3rd, or 4th 2020. Please contact Wayne Sweeney at (337) 536-9596 or Schuyler Dartez at (337) 536-6061 to set up a date and time.
- The new L-Tube (See Attachment D - Drawings) will need to be fabricated and transported to dock being used by Vendor that is awarded the bid.
- A barge mounted crane and barge mounted excavator will need to be towed to the worksite by a shallow draft tug.
- Once the site is reached, the roof over the 48" (inch) pump will need to be removed, then lift the pump and discharge pipe out of the pump well and set it aside for reinstallation later.
- The existing L-Tube, along with the pilings and brackets supporting the L-Tube will be removed and placed on the Contractor's barge. There is also additional old pipe from a previous project that we would like removed. This additional pipe is immediately adjacent to this job site. The Contractor will be responsible for removing and disposing of all old pipe, pilings, and scrap at an approved off-site location. All items to be disposed of will be identified at the mandatory jobsite visit.
- The new L-Tube will be set in place at the proper depth and leveled by the Contractor.
- Once the L-Tube is set at the proper depth and level;
Drive six (6) - 12" (inch) treated pilings through spud wells on the side of the tube. Two (2) - 3/4" (inch) galvanized bolts will fasten each piling to each spud well.

- Once the L-Tube is secure, reinstall the pump and discharge pipe. The pump and discharge pipe will be set in the Levee to their original grade before they were removed. Once secured, the pump will be tested before the Levee work takes place.
- Any soil needed to repair the Levee will be select fill soil brought in from off site. The soil will be compacted and brought to grade matching the existing Levee height in an area 20' (feet) on either side of the pump and to the water line on each side. This area will be covered with Terratex HD geotextile fabric (or equal). The fabric will be installed so that all overlaps will be perpendicular to the Levee. The fabric will be overlapped a minimum of 2.5' (feet) where overlaps are required. Then the fabric will be covered with 1.5" (inch) x 3" (inch) Kentucky limestone (or equal) to a depth of 5" (inch).
- The last step will be to weld the pump roof back in place.