

BID SPECIFICATIONS
REPAIR OF RAW WATER PUMP
CITY OF SPRINGFIELD, TENNESSEE
BID NUMBER 999

The City of Springfield requests a bid for the removal, repair, and re-installation of a Fairbanks Morse vertical turbine pump.

Location: Springfield Water Plant
 6213 Smith Road
 Cedar Hill, TN 37032

Pump Specifications:	Fairbanks Morse	
	Size	15H
	Figure	7000WF
	Stage	2
	GPM	2500
	Total head	135
	RPM	1780
	Impeller Dia.	9"
	Serial #	T4G2062534
	Overall Length	45' +/- 1'

Scope of work to be performed:

1. Furnish labor, tools, equipment, and boom truck on site, to remove multi-stage raw water pump assembly. Pump shaft must be removed in sections due to the low ceiling height of facility; load pump and shaft sections and deliver to shop.
2. Completely disassemble multi-stage raw water pump assembly; steam clean and inspect all components including line shaft.
3. Grit blast inside and outside surfaces of multi-stage raw water pump assembly.
4. Epoxy coat inside and outside surfaces of multi-stage raw water pump assembly.
5. Install new bearings, bowl wear ring, and impeller wear rings.
6. Furnish labor, materials, tools, and equipment on site, to install, assemble and make ready for operation. NOTE: City of Springfield will be responsible for motor and mechanical seal installation.
7. Furnish technician on site after motor installation to test operate and monitor pump while in service.
8. Pump shall have a minimum of one-year full warranty after bidder clears pump for operation.

Any parts and/or labor that is required other than what the original bid covers shall be approved by the City of Springfield prior to proceeding with the repair.

Bid shall include a statement of warranty.

Bid shall include an estimated time of repair, delivery, and installation of repaired pump.

Bidder shall be responsible for any charges for transport of pump and/or delivery of parts.

The City of Springfield strongly recommends that an onsite visit be made by bidder to look at the setup at the raw water pump station prior to issuing a bid.

Any questions should be directed to Trent Morris or Michael Johnson @ 615-696-2586.

A recommendation to award the bid is anticipated to be taken to the Springfield Board of Mayor and Aldermen at the regularly-scheduled board meeting on Tuesday, December 20, 2016.

The City reserves the right to reject any and all bids.

**BID SHEET
REPAIR OF RAW WATER PUMP
BID NUMBER 999**

BID PRICE: _____

NAME OF BIDDER: _____

ADDRESS OF BIDDER: _____

NAME OF REPRESENTATIVE (PRINTED): _____

NAME OF REPRESENTATIVE (SIGNATURE): _____

TELEPHONE NUMBER OF BIDDER: _____

E-MAIL ADDRESS OF BIDDER: _____

ESTIMATED DATE TO BEGIN WORK: _____
(assume notification of bid award on December 21, 2016)

ESTIMATED DATE TO COMPLETE WORK: _____