

**A.W. Pool, Inc.**  
Rt#1 Box 459  
Clinton, OK 73601

**10/28/2008**

**City of Clinton, OK**  
**Attn: City Manager**

Per request the following is provided —

***Estimate***

Installation of (2) submersible pumps at the recent completed water wells to be used for water supply in maintaining the water level of the pond that will be used for irrigation of the ball parks at Acme Brick Recreational Park.

<i>Item</i>	<i>Unit</i>	<i>Cost</i>	<i>Total</i>
Mob/ Demob of equipment, personnel to install new submersible pumps in two water wells	2	\$100.00	<b>\$200.00</b>
 <b><i>Anticipated parts to be installed per well</i></b>			
Assumes installation of two 10hp submersible pumps in two existing water wells w/ new electrical cables, drop pipe, and steel sanitary well seals			
357ft /well of new 2" galvanized threaded and collared drop discharge pipe. Cost per ft	714	\$7.00	<b>\$4,998.00</b>
2- New Model L 75 KSS 100S Berkley stainless submersible pumps with new Franklin 10hp 3phase 460V electrical motors (Assumes capabilities of 95 gpm pumping from 157 ft drawdown level. Pumps would be installed at approx depth of 369ft)	2	\$2,895.00	<b>\$5,790.00</b>
400 ft per well of of 10/3 w/ grd HD pump cable	800	\$1.89	<b>\$1,512.00</b>
3- per well 2" stainless fomatic check valves	6	\$78.00	<b>\$468.00</b>
4- rolls of 2" wide pipe wrap to secure electrical cable to pipe	4	\$7.50	<b>\$30.00</b>
2- Steel HVD sanitary 8" well seals	2	\$100.00	<b>\$200.00</b>
2- 2" Galv tees at top of well seals	2	\$7.25	<b>\$14.50</b>
2- 2" Galv plugs	2	\$2.95	<b>\$5.90</b>
2- Epoxy motor lead to cable splice kits	2	\$10.00	<b>\$20.00</b>
2- PVC cooling sleeves to be installed on each motor	2	\$20.00	<b>\$40.00</b>
2- Furnas 87DSE6FC pump panels w/ HOA switch, ESP100 class 10 overload, fusible disconnect	2	\$525.00	<b>\$1,050.00</b>
Est Freight on new parts	1	\$100.00	<b>\$100.00</b>
 <b><i>Install (2) new submersible pumps in existing wells</i></b>			
Equipment and personnel to install drop pipe, cable, submersible pumps and motors in wells per ft	714	\$5.00	<b>\$3,570.00</b>

**Total est costs to install (2)new Berkley  
submersible stainless pumps w/ Franklin motors**

**\$17,998.40**

Respectively submitted,

AW Pool

**Notes to estimate :**

The estimate includes installation of submersible pumps and motors in existing 6" water wells at Acme Brick Recreational Park.

Previous pump test and drawdown data indicated both wells capable of supporting approx 100 gpm at drawdown depths of 150 to 160ft deep. The pumps would be installed just above the top of the factory slotted screen sections.

The estimate assumes plumbing to the top of the well seal with two inch galvanized drop pipe. An extra approx 20ft of electrical submersible cable will be allowed for the tie in to a disconnect box to be installed and provided by others. All ditching water pipe and electrical cable w/ conduit from the wells to the existing pump house will be provided by others ( not included in this estimate). Consideration of a small insulated well house enclosure or installation of insulation around the two inch pipe coming off the top of the well seal with tie in to underground piping has not been included.

Final installation and wiring in of the pump panels in the existing pump house is assumed by others and has not been included in the estimate.

Payment requested upon the completion of installation.

Pricing valid for 30 days for date of estimate.