

Lawson~Bone't Construction, Inc.

Post Office Box 1313, Hammond, LA 70404 Telephone (985) 419-0597 Fax (985) 340-4923

June 1, 2016

RE: Remove & Replace Package Lift Station at Oak Creek Subdivision

We propose to furnish all labor, materials and equipment to complete the above referenced Project as set forth in the attached scope of work, for the sum of **\$88,280.00**

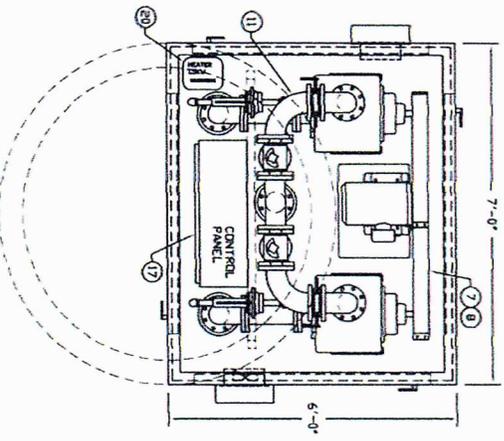
Price includes:

- Removal of old equipment.
- Dakota Pump Inc. wet well mounted self-priming pump station to deliver 200GPM at 35' TDH.
- Insulated fiberglass enclosure with four doors
- 2 Each 4", horizontal self-priming sewage pumps v-belt driven by 7.5 HP, 1800 RPM, TEFC horizontal motors for 4W/3/60/230 volt power.
- 4" Ductile iron discharge piping.
- 2 Each 4" plug valves.
- 2 each 4" spring & lever check valves with limit switches.
- Automatic air release system.
- Duplex power & control panel with circuit breakers & **phase converting variable speed drives.**
- Hand lamp; heater; ventilation blower; alarm light; dry alarm contacts; four pressure gauges; DPI factory test; spare mechanical seal kit.
- Connection to existing force main.
- Electrical connection to existing meter on existing pole.
- Emergency By-Pass Connection.

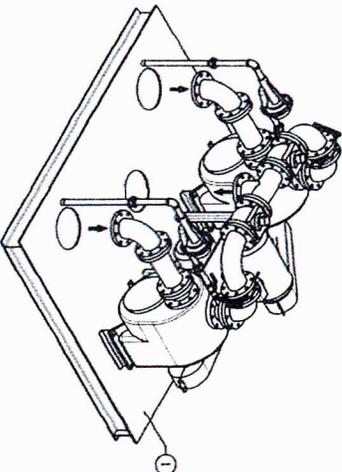
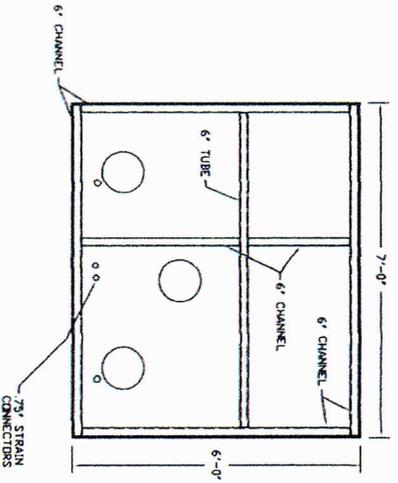
Sincerely,
Lawson~Bone't Construction, Inc.

Charles L. Cloy
Estimator

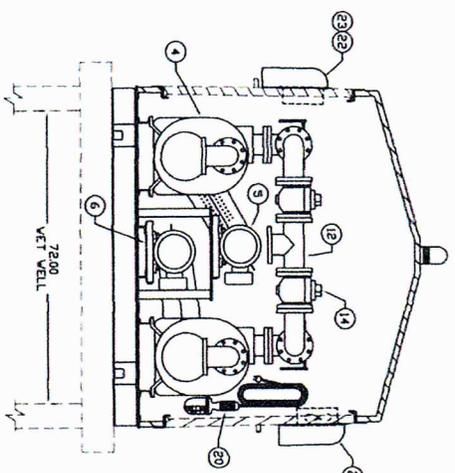
PLAN VIEW



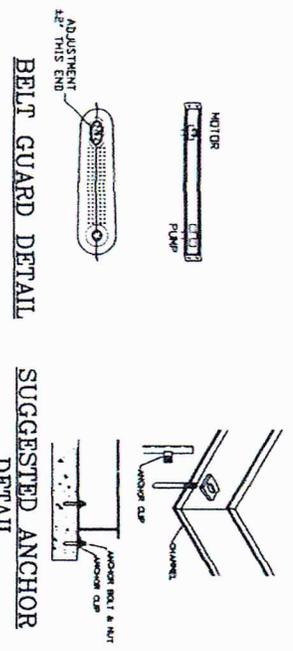
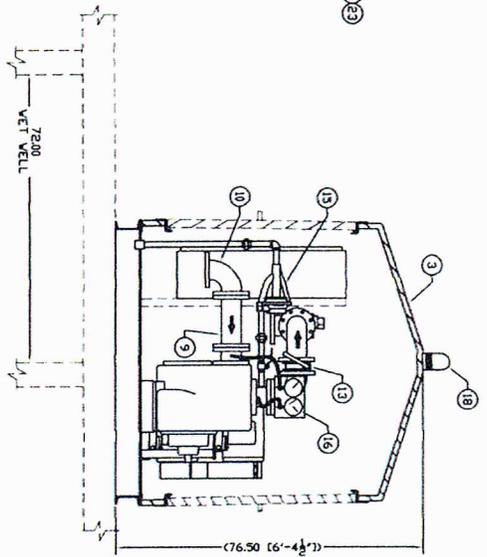
**SKID DETAIL
(VIEWED FROM X-MEMBER SIDE)**



FRONT VIEW



SIDE VIEW



ITEM	QTY	DESCRIPTION
1	1	PAINT DEVICE
2	1	SPARE PART, MECHANICAL SEAL (SHIP LOOSE)
3	2	VENTILATION HOOD (SCREENED)
4	2	VENTILATION INLET, 10" WALL SHUTTER
5	1	VENTILATION BLOWER, DAYTON (H/L) W/ 10" SHUTTER, THERMOSTAT HEATER, 150CV
6	1	LIGHT HAND LAMP
7	1	ALARM LIGHT R/HORN
8	1	CONTROL PANEL (42x36x12")
9	1	CONVENIENCE OUTLET
10	1	CONDUIT, PVC & GRC. (AS REQUIRED)
11	4	PRESSURE GAUGE, 4.5 DIA.
12	2	AIR RELEASE
13	2	VALVE, 4" PLUG, W/ LEVER
14	2	VALVE, 4" CHECK, W/LIMIT SWITCH
15	1	TEE, 4x4x4" D.I.
16	2	ELBOW, 4x4" D.I.
17	4	FIBROW, 4x4" D.I.
18	2	SPOOL, 4" D.I.
19	2	V-BELT GUARD, REMOVABLE
20	2	DRIVE BELT SHEAVE, BUSHING, AND BELT KIT
21	2	MOTOR BASE, ADJUSTABLE
22	2	MOTOR, 7.5 HP, 1800 RPM, TECC
23	1	PUMP, THOMAS PUMP & MACHINERY GP-4 GATOR PRIVE, SELF PRIMING ENCLASURE, 7"x6" THERMOGLASS, 4 DOORS, (INSULATED)

NOTES:
 1) POWER TO 120V/60HZ
 2) DISCHARGE PRESSURE GAUGES MUST BE PLACED BETWEEN EACH PUMP & THE ISOLATION VALVES.

DAKOTA PUMP INC.
 PO BOX 947 - 25524 413TH AVE
 MITCHELL, SD 57201
 PH # (605)-996-6636
 FAX # (605)-996-6067

PROJECT: HAMMOND, IA
 OAK CREEK LIFT STATION

DPI #: 16-32-04
DATE: 05/26/16
SCALE: 1/2" = 12"

DRAWN-BY: Bill
REV.:

SHEET: 1 OF 1

