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CENTRAL FLORIDA OFFICE
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MARTIN S. FRIEDMAN, P.A.
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CHRISTIAN W. MARCELLI, *OF COUNSEL*
(LICENSED IN NEW YORK ONLY)

RECEIVED-FPSC
08 JAN -7 PM 1:17
COMMISSION CLERK

January 7, 2008

HAND DELIVERY

Ann Cole, Commission Clerk
Office of Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399

RE: Docket No. 080024-WS; Continental Utility, Inc.'s Application for Limited Proceeding Wastewater Rate Increase in Sumter County, Florida
Our File No. 42060.01

Dear Ms. Cole:

Enclosed for filing is an original and seven (7) copies of Continental Utility, Inc.'s Application for Limited Proceeding Rate Increase in Sumter County along with this firm's check in the amount of $1,000.00 representing the appropriate filing fee.

Should you have any questions regarding this filing, please do not hesitate to give me a call.

CMP ____
COM ____
CTR ____
ECR ____
GCL 1
OPC 1 MSF/mp
Enclosures
RCA ____
SCR ____ cc: Kenneth Owens, President (w/enclosure)
Robert C. Nixon, CPA (w/enclosure)
SGA ____
M:\1 ALTAMONTE\CONTINENTAL UTILITY, INC\PSC Clerk 01.ltr (Filing Application).wpd
SEC ____
OTH CLK:2

Very truly yours,

MARTIN S. FRIEDMAN
For the Firm

DOCUMENT NUMBER-DATE
00141 JAN-7 08
FPSC-COMMISSION CLERK

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Application of
CONTINENTAL UTILITY, INC.,
for a limited proceeding to increase
wastewater rates in Sumter County, Florida
_____/

DOCKET NO. 080024-WS

APPLICATION FOR LIMITED PROCEEDING RATE INCREASE

Applicant, CONTINENTAL UTILITY, INC. (the *Utility*), by and through its undersigned attorneys and pursuant to Section 367.0822, Florida Statutes, and Chapter 25-30.445, Florida Administrative Code, files this Application for a limited proceeding rate increase in Sumter County, Florida.

Preliminary Matters

(1) The following information is provided pursuant to Rule 25-30.445, Florida Administrative Code:

(a)(1) The name of the Utility and its principal place of business is:

Continental Utility, Inc.
50 Continental Boulevard
Wildwood, FL 34785

(a)(2) The name and address of the person authorized to receive notices and communications in respect to this application is:

Martin S. Friedman, Esquire
Rose, Sundstrom & Bentley, LLP
2180 W. State Road 434, Suite 2118
Longwood, FL 32799
Telephone: (407) 830-6331
Facsimile: (407) 830-8522
Email: mfriedman@rsbattorneys.com

(b) The Utility is a Florida corporation incorporated in Florida on June 13, 1989. The name(s) and address(s) of the persons owning more than 5% of the Utility's stock are:

Continental Country Club R.O., Inc.,
a Florida not for profit corporation
50 Continental Boulevard
Wildwood, FL 34785

(c) The Utility's last rate proceeding was in Docket No. 910093-WS, which culminated in Proposed Agency Action Order No. 25347 dated November 14, 1991. Subsequently, two Amendatory Orders were entered, 25347- A and 25347-B, on January 8, 1992 and February 12, 1992, respectively.

(d) The address within the various service area where the application is available for customer inspection during the time the rate application is pending is:

Continental Utility, Inc.
50 Continental Boulevard
Wildwood, FL 34785

(e) The Affidavit of Kenneth Owens, the President of the Utility, that the Utility will comply with Rule 25-30.446, F.A.C., will be Late Filed Exhibit "A".

(3) The appropriate filing fee of $1,000.00 is filed herewith.

Additional Information

The following additional information is provided pursuant to Rule 25-30.445(4), Florida Administrative Code:

(a) The purpose of this Limited Proceeding is for the Utility to recover the cost of upgrades and improvements to the wastewater system lift stations. Attached hereto

as Exhibit "B" is the Lift Station Evaluation & Recommendations prepared by Booth Ern Straughan Hiott. A copy of the Contract with Utility Technicians, Inc., is attached hereto as Exhibit "C".

(b) Not applicable.

(c) – (m) Please refer to the Special Report by Carlstadt, Jackson, Nixon & Wilson attached hereto as Exhibit "D". The revised Tariff sheets are attached hereto as Exhibit "E".

WHEREFORE, the Utility requests that the Florida Public Service Commission do the following:

1. Accept jurisdiction of this Application to grant an increase in wastewater rates.

2. Provide such other and further relief as is fair, just and equitable.

Respectfully submitted this 7th day of January, 2008, by:

ROSE, SUNDSTROM & BENTLEY, LLP
2180 W. State Road 434
Suite 2118
Longwood, FL 32799
PHONE: (407) 830-6331
FAX: (407) 830-8522
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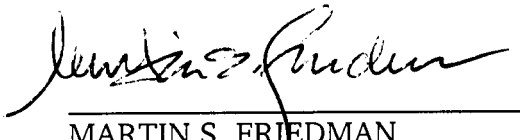


MARTIN S. FRIEDMAN
For the Firm

M:\1 ALTAMONTE\CONTINENTAL UTILITY, INC\Application for Rate Increase.wpd

LATE FILED EXHIBIT "A"

(Affidavit of Kenneth Owens, the President of the Utility, that the Utility will comply with Rule 25-30.446, F.A.C.)

EXHIBIT "B"

(Lift Station Evaluation & Recommendations)

Continental Country Club
Sumter County, Florida

LIFT STATION EVALUATION & RECOMMENDATIONS

prepared for:

Continental Country Club
c/o Mr. Thomas Eaton, General Manager
50 Continental Boulevard
Wildwood, Florida 34785
Phone (352) 748-0100 ◆ Fax (352) 748-6450

prepared by:

BESH
BOOTH ERN STRAUGHAN HIOTT

350 North Sinclair Avenue ◆ Tavares, Florida 32778 ◆ Lake County
Phone (352) 343-8481 ◆ Fax (352) 343-8495
info@besandh.com ◆ www.besandh.com

Project No. 061126.0000
February, 2007

CONTINENTAL COUNTRY CLUB

LIFT STATION EVALUATION & RECOMMENDATIONS

Prepared for:

Continental Country Club
C/O Mr. Thomas Eaton, General Manager
50 Continental Blvd.
Wildwood, FL 34785
(352) 748-0100 P
(352) 748-6450 F

Prepared by:

Booth, Ern, Straughan & Hiott, Inc.
350 N. Sinclair Avenue
Tavares, Florida 32778
(352) 343-8481 P
(352) 343-8495 F

BESH Project No. 061126.0000

February 2007

Name: _____
Troy Mitchell, P.E. #60190

Date: FEB 26 2007

Table of Contents

1.0 INTRODUCTION

A site inspection of the seven (7) lift station facilities was performed on January 4, 2007 by Troy Mitchell, P.E. (Booth, Ern, Straughan & Hiott, Inc.), Gary Austin (Maintenance Supervisor for Continental Country Club) and Scott Purvis (Utility Technicians, Inc.). The purpose of the site inspection was to document the existing conditions of the lift stations. The inspection included an evaluation of the structural integrity of the wet well and valve vault, groundwater intrusion, submersible pump performance, integrity of the piping, valves and appurtenances, integrity of the electrical control panel and the conditions of the lift station grounds and perimeter fencing.

2.0 EXISTING CONDITIONS

The site inspection of the seven (7) lift station facilities was performed on January 4, 2007. The lift station wet wells ranged in size from 4-foot to 6-foot in diameter. Pumps from three different pump manufacturers were used throughout the seven lift stations – Goulds Pumps, Hydromatic Pumps and Meyers Pumps. The pumps ranged from 1 hp to 10 hp and varied between single-phase and three-phase electrical requirements. The lift station valve vaults were concrete block construction. None of the stations were equipped with permanent, in-place emergency generators. None of the control panels were equipped with properly installed and uniformed generator receptacles to allow the connection of a potable generator in the event that emergency power was needed.

2.1 Lift Station No. 1

Lift Station No. 1 is a duplex station that consists of a four (4) foot diameter wet well, a 1 hp pump and a 1.5 hp pump. The pumps are manufactured by Goulds Pumps, model D3. The pump motors are rated single-phase power. The station has 2" and 3" polyvinyl chloride (PVC) discharge piping.

Lift Station No. 1 is located adjacent to residential homes. The lift station did not have a perimeter fence but the wet well hatch was locked to restrict access.

The wet well lid, hatch, control panel and conduit are relatively new and are in good shape.

Influent flow into the station was not uniform, which may be an indication of an obstruction in the pipe at the invert into the station. This may be an accumulation of grit (sand) since a significant level of grit was observed at the bottom of the wet well. The high level of grit indicates infiltration of sand into the gravity sewer pipe typically caused by a cracked or broken pipe or service lateral.

The lift station did not have a valve vault. The existing control valves are located underground and must be hand dug to operate when necessary.

2.2 Lift Station No. 2

Lift Station No. 2 is a duplex station that consists of a four (4) foot diameter wet well, (2) 2 hp pumps, and valve vault. The pumps are manufactured by Meyers Pumps, model WH-20H-21. The pump motors are rated single-phase power. The station has 2" PVC discharge piping.

Lift Station No. 2 is located adjacent to residential homes. The lift station did not have a perimeter fence but the wet well and valve vault hatches were locked to restrict access.

The wet well cover and access hatch are inadequately sized and severely restricts access for maintenance.

The valve vault is custom made of masonry blocks. The vault is of an irregular shape and does not provide adequate room to access the valves for repairs. The standing water present within the vault is an indication of groundwater intrusion and that a drain to the wet well is nonexistent. It is apparent from water stains that the level of water fluctuates with the seasonal high groundwater table. The check valves and piping through the vault have significant corrosion due to the standing water. The check valves present are typically used in irrigation applications not wastewater applications.

2.3 Lift Station No. 3

Lift Station No. 3 is a duplex station that consists of a six (6) foot diameter wet well, (2) 5 hp pumps, and valve vault. The pumps are manufactured by Goulds Pumps, model D4. The pump motors are rated three-phase power. The station has 4" ductile iron (DIP) discharge piping.

Lift Station No. 3 is located adjacent to residential homes. The lift station did not have a perimeter fence but the wet well and valve vault hatches were locked to restrict access.

The wet well cover and access hatch have been raised to match the changing elevations and divert storm water flows. The hatch is inadequately sized and restricts access for maintenance. The pump connections are situated in the wet well piping in a manner that requires personal to enter into the station to remove and/or replace the pumps.

The water stains observed within the wet well indicate groundwater intrusion. The addition of groundwater into the wet well, especially during the wet season, greatly increases the run time of the pumps. The capacity of the wastewater treatment facility is also affected by the inclusion of groundwater from the lift stations.

The pumps were operating on the left-side of the manufacture's pump curve based on the amperage drawn during operation. This indicates that the total head loss generated during operation is higher than anticipated which decreases the pumping capacity. This could be an issue during the wet season especially with groundwater intrusion into the wet well.

The valve vault is custom made of masonry blocks. Standing water was present within the vault from groundwater intrusion. The standing water indicates that a drain to the wet well is nonexistent. It is apparent from water stains that the level of water fluctuates with the seasonal high groundwater table. The check valves and piping through the vault have surface corrosion due to the standing water.

There was no emergency pump-out connection visible for this lift station.

2.4 Lift Station No. 4

Lift Station No. 4 is the master lift station for the project that pumps to the wastewater treatment plant. Lift Station No. 4 is a duplex station that consists of a six (6) foot diameter wet well and (2) 10 hp pumps. The pumps are manufactured by Hydromatic Pumps, model S4M. The pump motors are rated three-phase power. The station has 4" DIP discharge piping. The lift station did not have a perimeter fence but the wet well hatch was locked to restrict access.

Lift Station No. 4 is located within an undeveloped area of the project near the wastewater treatment plant's lined holding pond.

The access hatch is inadequately sized and severely restricts access for maintenance.

Surface corrosion was observed within the wet well.

The control valves are located above ground and therefore no valve vault is necessary.

The fiberglass control panel is dated and is showing signs of deterioration.

It was noted that the total daily run times of the pumps are close to or over 10 hours per day. This is excessive especially during the dry period. The run times will increase during the wet season with the addition of groundwater infiltration.

This station receives 100% of all flows into the sewer plant. Currently, there are no means of connection to an emergency generator in the event of a power loss.

2.5 Lift Station No. 5

Lift Station No. 5 is a duplex station that consists of a six (6) foot diameter wet well, (2) 1.5 hp pumps, and valve vault (masonry block). The pumps are manufactured by Goulds Pumps, model D3. The pump motors are rated single-phase power. The station has 3" PVC discharge piping. The pump connections and discharge piping are situated within the wet well in a manner that requires personal to enter into the station to remove and/or replace the pumps. There are remnants of the original wet well piping and pump bases that have not been removed. These are deteriorated and obstructing the existing pumps. The lift station did not have a perimeter fence but the wet well and valve vault hatches were locked to restrict access.

Lift Station No. 5 is located adjacent to a wetland (swamp) area. It appears that the seasonal high groundwater table is at the ground surface. During the wet season standing water and wet soil conditions would provide difficulty for maintenance vehicles to obtain access to the station.

Both the wet well and valve vault show signs of groundwater intrusion. The pump guide rails within the wet well and valves in the valve vault have heavy surface corrosion. It is apparent from water stains that the level of water fluctuates with the seasonal high groundwater table.

The fiberglass control panel and wood support rack are dated and are showing signs of deterioration.

2.6 Lift Station No. 6

Lift Station No. 6 is a duplex station that consists of a six (6) foot diameter wet well, a 1 hp pump and a 2 hp pump and a valve vault (masonry block). The pumps are manufactured by Goulds Pumps, model VHF. The pump motors are rated single-phase power. The station has 3" PVC discharge piping. No pump guide rails are provided. The lift station did not have a perimeter fence but the wet well and valve vault hatches were locked to restrict access. The pump connections and discharge piping are situated within the wet well in a manner that requires personal to enter into the station to remove and/or replace the pumps.

Lift Station No. 6 is located within a road right-of-way adjacent to a wetland (swamp) area. It appears that the seasonal high groundwater table is at the ground surface. The station is located a few feet off the edge of pavement and is separated from the roadway by an 18" – 24" masonry block retaining wall.

Both the wet well and valve vault show signs of groundwater intrusion. The valves in the valve vault have heavy surface corrosion. It is apparent from water stains that the level of water fluctuates with the seasonal high groundwater table.

The fiberglass control panel and wood support rack are dated and are showing signs of deterioration.

2.7 Lift Station No. 7

Lift Station No. 7 is a duplex station that consists of a five (5) foot diameter wet well, two 3 hp pumps and a valve vault (masonry block). The pumps are manufactured by Goulds Pumps, model D4. The pump motors are rated three-phase power. The station has 3" PVC discharge piping. No pump guide rails are provided. The pump connections and discharge piping are situated within the wet well in a manner that requires personal to enter into the station to remove and/or replace the pumps.

Lift Station No. 7 is located within the neighboring, Sandlewood Appartments development. The station is owned and maintained by the Continental Country Club. The lift station has a perimeter fence and the wet well hatch was locked to restrict access.

The station is adjacent to a water feature. It appears that the seasonal high groundwater table is at or near the ground surface. Both the wet well and valve vault show signs of groundwater intrusion. The valves in the valve vault, which are almost completely buried in mud, have surface corrosion. It is apparent from water stains that the level of water fluctuates with the seasonal high groundwater table.

The valve vault is in disrepair. The masonry blocks are broken and lacking sections. There is no lid and hatch. Currently a section of plywood covers the vault.

The fiberglass control panel is dated and is showing signs of deterioration.

3.0 RECOMMENDATIONS

The following recommendations to the lift stations are based on the site inspection. The purpose of the recommendations is to decrease the operational and structural deficiencies of lift stations. A main goal is to provide product consistency and compatibility within the lift stations by installing pumps and associated controls from a single pump manufacturer. This uniformity will improve operation and maintenance conditions of the facilities.

Provisions shall be made to bypass wastewater flows around the lift stations during station rehabilitation.

All erosion control practices shall conform to State requirements. Disturbed landscaping shall be replaced with like kind in accordance with the Continental Country Club

landscape requirements. Disturbed areas shall be sodded in accordance with the Continental Country Club landscape requirements.

3.1 Lift Station No. 1

- Replace existing pumps with 3 hp pumps by Hydromatic Pumps, model S3HRC. These pumps shall be equipped with single-phase, non-overloading motors.
- Replace discharge piping in wet well and valve vault with 3" SCH 80 PVC.
- Install a 3" base elbow system with 1 ½" slide rails to allow the removal and replacement of the pumps without the necessity of personnel ascending into the wet well.
- Install a stainless steel lifting cable on each pump for removal of the pumps to eliminate the necessity of personnel ascending into the wet well.
- Replace the existing fiberglass enclosure control panel with a new stainless steel enclosure with upsized starters, breakers and start packs. The panel shall be equipped with surge suppression, voltage monitor, seal fail indicator lights, thermal overload, audio and visual alarms, alternator, alternator bypass capabilities, Hand-Off-Auto switches, indicator lights, elapse time meters and an emergency power receptacle. Panel shall conform to the latest NEMA, NEC and FDEP requirements.
- Install 3-new 2" electrical conduits with seal off from the wet well to the control panel. All exposed and embedded conduit shall be Schedule 80 PVC. Install a new control panel rack system with 3" galvanized post and 1 ½" galvanized channel and straps.
- Install a fiberglass valve vault with a 4' x 4' x 3' deep (inside dimension) with a sloped floor and drain to the wet well. The vault shall be equipped with a 3' x 4' single-door access hatch (Halliday Products) with lockset and recessed handle. An emergency pump out connection (3" Camlock Quick Disconnect and gate valve) shall also be installed within the valve vault.
- Wet well shall be lined with Sewper Coat, Calcium Aluminate Cement coating with a minimum thickness of ½ in. All infiltration leaks shall be plugged and patched. The walls shall be prepared and the coating applied as recommended by LaFarge by a certified applicator.
- Replace valves with two (2) 3" AVK Flanged Check Valve and three (3) 3" AVK Flanged Gate Valve within the valve vault.

3.2 Lift Station No. 2

- Replace the existing wet well top slab with a new 8" thick concrete slab with a 24" x 37" aluminum hatch cover. Install a new float switch hanger bracket.

- Replace existing pumps with 3 hp pumps by Hydromatic Pumps, model S3HRC. These pumps shall be equipped with single-phase, non-overloading motors.
- Replace discharge piping in wet well and valve vault with 3" SCH 80 PVC.
- Install a 3" base elbow system with 1 ½" slide rails to allow the removal and replacement of the pumps without the necessity of personnel ascending into the wet well.
- Install a stainless steel lifting cable on each pump for removal of the pumps to eliminate the necessity of personnel ascending into the wet well.
- Replace the existing fiberglass enclosure control panel with a new stainless steel enclosure with upsized starters, breakers and start packs. The panel shall be equipped with surge suppression, voltage monitor, seal fail indicator lights, thermal overload, audio and visual alarms, alternator, alternator bypass capabilities, Hand-Off-Auto switches, indicator lights, elapse time meters and an emergency power receptacle. Panel shall conform to the latest NEMA, NEC and FDEP requirements.
- Install 3-new 2" electrical conduits with seal off from the wet well to the control panel. All exposed and embedded conduit shall be Schedule 80 PVC. Install a new control panel rack system with 3" galvanized post and 1 ½" galvanized channel and straps.
- Install a fiberglass valve vault with a 4' x 4' x 3' deep (inside dimension) with a sloped floor and drain to the wet well. The vault shall be equipped with a 3' x 4' single-door access hatch (Halliday Products) with lockset and recessed handle. An emergency pump out connection (3" Camlock Quick Disconnect and gate valve) shall also be installed within the valve vault.
- Wet well shall be lined with Sewper Coat, Calcium Aluminate Cement coating with a minimum thickness of ½ in. All infiltration leaks shall be plugged and patched. The walls shall be prepared and the coating applied as recommended by LaFarge by a certified applicator.
- Replace valves with two (2) 3" AVK Flanged Check Valve and three (3) 3" AVK Flanged Gate Valve within the valve vault.

3.3 Lift Station No. 3

- Replace existing 5 hp pumps with the 10 hp pumps (Hydromatic Pumps, model S4M) currently located in Lift Station #4.
- Replace the existing wet well top slab with a new 8" thick concrete slab with a 24" x 37" aluminum hatch cover. Install a new float switch hanger bracket.
- Replace existing discharge piping in wet well and valve vault with 4" SDR-11 HDPE. The pipe shall have welded joints and shall be flanged at each end with stainless steel backing rings.
- Install 2 new 4" pump base ells with two (2) stainless steel guide rails per pump.

- Install a stainless steel lifting cable on each pump for removal of the pumps to eliminate the necessity of personnel ascending into the wet well.
- Replace the existing fiberglass enclosure control panel with a new stainless steel enclosure with upsized starters, breakers and start packs. The panel shall be equipped with surge suppression, voltage monitor, seal fail indicator lights, thermal overload, audio and visual alarms, alternator, alternator bypass capabilities, Hand-Off-Auto switches, indicator lights, elapse time meters and an emergency power receptacle. Panel shall conform to the latest NEMA, NEC and FDEP requirements.
- Install 3-new 2" electrical conduits with seal off from the wet well to the control panel. All exposed and embedded conduit shall be Schedule 80 PVC. Install a new control panel rack system with 3" galvanized post and 1 ½" galvanized channel and straps.
- Install concrete valve vault with a 5' x 5' x 4' deep (inside dimension) with a sloped floor and drain to the wet well. The vault shall be equipped with a 3' x 4' single-door access hatch (Halliday Products) with lockset and recessed handle. An emergency pump out connection (4" Camlock Quick Disconnect and gate valve) shall also be installed within the valve vault.
- Wet well shall be lined with Sewper Coat, Calcium Aluminate Cement coating with a minimum thickness of ½ in. All infiltration leaks shall be plugged and patched. The walls shall be prepared and the coating applied as recommended by LaFarge by a certified applicator.
- Replace valves with two (2) 4" Flanged Check Valve and three (3) 4" Flanged Gate Valve within the valve vault. Check Valves shall be manufactured by Mueller, Kennedy, American-Darling, or Dresser. Plug Valves shall be manufactured by DeZurik Corp. or Clow

3.4 Lift Station No. 4

- Cut the existing wet well top slab open and install a new 3' x 4' aluminum hatch cover with lockset and recessed handle.
- Install a new float switch hanger bracket.
- Replace existing 10 hp pumps with the new 15 hp pumps (Hydromatic Pumps, model S4M).
- Replace the existing fiberglass enclosure control panel with a new stainless steel enclosure with upsized starters, breakers and start packs. The panel shall be equipped with surge suppression, voltage monitor, seal fail indicator lights, thermal overload, audio and visual alarms, alternator, alternator bypass capabilities, Hand-Off-Auto switches, indicator lights, elapse time meters and an emergency power receptacle. Panel shall conform to the latest NEMA, NEC and FDEP requirements.
- Install 3-new 2" electrical conduits with seal off from the wet well to the control panel. All exposed and embedded conduit shall be Schedule 80 PVC. Install a new control panel rack system with 3" galvanized post and 1 ½" galvanized channel and straps.

- Wet well shall be lined with Sewper Coat, Calcium Aluminate Cement coating with a minimum thickness of ½ in. All infiltration leaks shall be plugged and patched. The walls shall be prepared and the coating applied as recommended by LaFarge by a certified applicator.
- Install an electric service from the sewer treatment site to the #4 lift station control panel. This will allow for the installation of 1 common generator at the sewer plant site to supply both the plant and the main lift station.

3.5 Lift Station No. 5

- Raise the wet well a minimum of two (2) feet and fill surrounding area.
- Replace the existing wet well top slab with a new 8" thick concrete slab with a 24" x 37" aluminum hatch cover. Install a new float switch hanger bracket.
- Replace existing pumps with 3 hp pumps by Hydromatic Pumps, model S3HRC. These pumps shall be equipped with single-phase, non-overloading motors.
- Replace discharge piping in wet well and valve vault with 3" SCH 80 PVC.
- Install a 3" base elbow system with 1 ½" slide rails to allow the removal and replacement of the pumps without the necessity of personnel ascending into the wet well.
- Install a stainless steel lifting cable on each pump for removal of the pumps to eliminate the necessity of personnel ascending into the wet well.
- Replace the existing fiberglass enclosure control panel with a new stainless steel enclosure with upsized starters, breakers and start packs. The panel shall be equipped with surge suppression, voltage monitor, seal fail indicator lights, thermal overload, audio and visual alarms, alternator, alternator bypass capabilities, Hand-Off-Auto switches, indicator lights, elapse time meters and an emergency power receptacle. Panel shall conform to the latest NEMA, NEC and FDEP requirements.
- Install 3-new 2" electrical conduits with seal off from the wet well to the control panel. All exposed and embedded conduit shall be Schedule 80 PVC. Install a new control panel rack system with 3" galvanized post and 1 ½" galvanized channel and straps.
- Install a fiberglass valve vault with a 4' x 4' x 3' deep (inside dimension) with a sloped floor and drain to the wet well. The vault shall be equipped with a 3' x 4' single-door access hatch (Halliday Products) with lockset and recessed handle. An emergency pump out connection (3" Camlock Quick-Disconnect and gate valve) shall also be installed within the valve vault.
- Wet well shall be lined with Sewper Coat, Calcium Aluminate Cement coating with a minimum thickness of ½ in. All infiltration leaks shall be plugged and patched. The walls shall be prepared and the coating applied as recommended by LaFarge by a certified applicator.

- Replace valves with two (2) 3" AVK Flanged Check Valve and three (3) 3" AVK Flanged Gate Valve within the valve vault.

3.6 Lift Station No. 6

- Raise the wet well eighteen (18) inches and fill surrounding area.
- Replace the existing wet well top slab with a new 8" thick concrete slab with a 24" x 37" aluminum hatch cover. Install a new float switch hanger bracket.
- Replace existing pumps with 3 hp pumps by Hydromatic Pumps, model S3HRC. These pumps shall be equipped with single-phase, non-overloading motors.
- Replace discharge piping in wet well and valve vault with 3" SCH 80 PVC.
- Install a 3" base elbow system with 1 ½" slide rails to allow the removal and replacement of the pumps without the necessity of personnel ascending into the wet well.
- Install a stainless steel lifting cable on each pump for removal of the pumps to eliminate the necessity of personnel ascending into the wet well.
- Replace the existing fiberglass enclosure control panel with a new stainless steel enclosure with upsized starters, breakers and start packs. The panel shall be equipped with surge suppression, voltage monitor, seal fail indicator lights, thermal overload, audio and visual alarms, alternator, alternator bypass capabilities, Hand-Off-Auto switches, indicator lights, elapse time meters and an emergency power receptacle. Panel shall conform to the latest NEMA, NEC and FDEP requirements.
- Install 3-new 2" electrical conduits with seal off from the wet well to the control panel. All exposed and embedded conduit shall be Schedule 80 PVC. Install a new control panel rack system with 3" galvanized post and 1 ½" galvanized channel and straps.
- Install a fiberglass valve vault with a 4' x 4' x 3' deep (inside dimension) with a sloped floor and drain to the wet well. The vault shall be equipped with a 3' x 4' single-door access hatch (Halliday Products) with lockset and recessed handle. An emergency pump out connection (3" Camlock Quick Disconnect and gate valve) shall also be installed within the valve vault.
- Wet well shall be lined with Sewper Coat, Calcium Aluminate Cement coating with a minimum thickness of ½ in. All infiltration leaks shall be plugged and patched. The walls shall be prepared and the coating applied as recommended by LaFarge by a certified applicator.
- Replace valves with two (2) 3" AVK Flanged Check Valve and three (3) 3" AVK Flanged Gate Valve within the valve vault.
- Install bollards (4' O.C.) between back of curb and wet well and valve vault.

3.7 Lift Station No. 7

- Raise the wet well eighteen (18) inches and fill surrounding area.
- Replace the existing wet well top slab with a new 8" thick concrete slab with a 24" x 37" aluminum hatch cover. Install a new float switch hanger bracket.
- Replace existing pumps with 3 hp pumps by Hydromatic Pumps, model S3HRC. These pumps shall be equipped with single-phase, non-overloading motors.
- Replace discharge piping in wet well and valve vault with 3" SCH 80 PVC.
- Install a 3" base elbow system with 1 ½" slide rails to allow the removal and replacement of the pumps without the necessity of personnel ascending into the wet well.
- Install a stainless steel lifting cable on each pump for removal of the pumps to eliminate the necessity of personnel ascending into the wet well.
- Replace the existing fiberglass enclosure control panel with a new stainless steel enclosure with upsized starters, breakers and start packs. The panel shall be equipped with surge suppression, voltage monitor, seal fail indicator lights, thermal overload, audio and visual alarms, alternator, alternator bypass capabilities, Hand-Off-Auto switches, indicator lights, elapse time meters and an emergency power receptacle. Panel shall conform to the latest NEMA, NEC and FDEP requirements.
- Install 3-new 2" electrical conduits with seal off from the wet well to the control panel. All exposed and embedded conduit shall be Schedule 80 PVC. Install a new control panel rack system with 3" galvanized post and 1 ½" galvanized channel and straps.
- Install a fiberglass valve vault with a 4' x 4' x 3' deep (inside dimension) with a sloped floor and drain to the wet well. The vault shall be equipped with a 3' x 4' single-door access hatch (Halliday Products) with lockset and recessed handle. An emergency pump out connection (3" Camlock Quick Disconnect and gate valve) shall also be installed within the valve vault.
- Wet well shall be lined with Sewper Coat, Calcium Aluminate Cement coating with a minimum thickness of ½ in. All infiltration leaks shall be plugged and patched. The walls shall be prepared and the coating applied as recommended by LaFarge by a certified applicator.
- Replace valves with two (2) 3" AVK Flanged Check Valve and three (3) 3" AVK Flanged Gate Valve within the valve vault.

3.8 Pump and Generator Summary

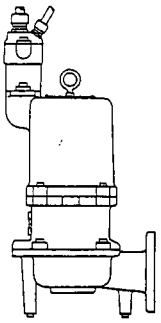
The 3 hp, Hydromatic Pumps model S3HRC are recommend for 5 of the smaller stations. These pumps will meet the flows and pressures of each station. By keeping the stations uniform, only one (1) spare pump and one (1) set of spare control panel parts would be required for stand by. Each of these stations may be

supplied emergency power by one portable 6500 to 8000 watt generator, which can be purchased at local home improvement stores.

A larger, emergency generator would need to be purchased for lift station # 3 to operate the proposed 10 hp, Hydromatic Pumps (Model S4M). The larger generator could also be used on the smaller stations as well.

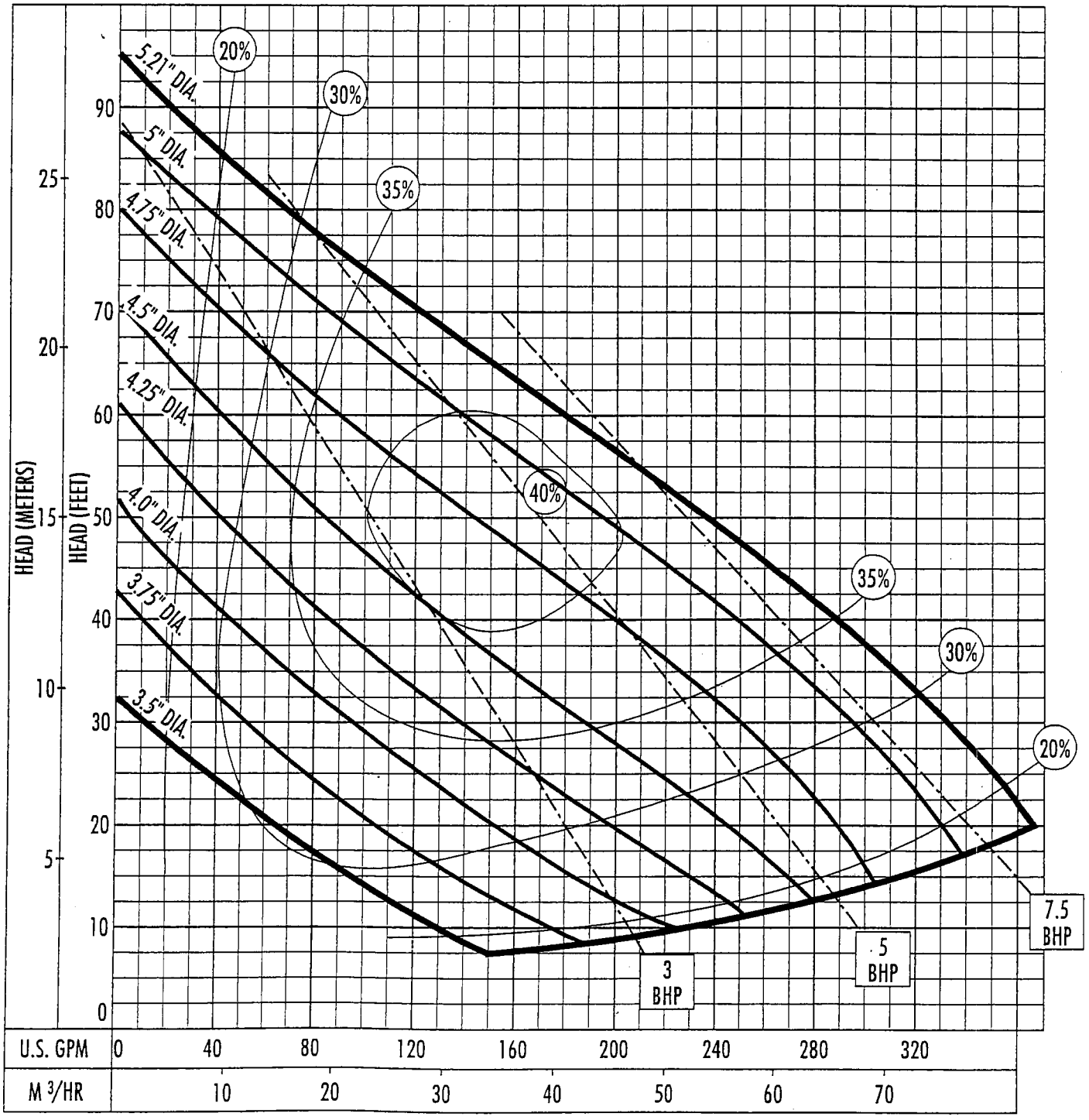
Appendix A

Hydromatic Pumps S3HRC Pump Curve Data



Performance Curve S3HRC/S3HVX

RPM: **3450** Discharge: **3"** Solids: **2"**



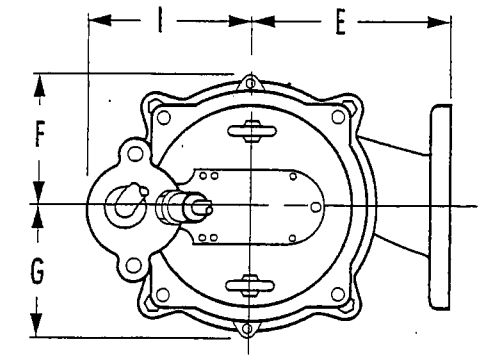
The curves reflect maximum performance characteristics without exceeding full load (Nameplate) horsepower. All pumps have a service factor of 1.2. Operation is recommended in the bounded area with operational point within the curve limit. Performance curves are based on actual tests with clear water at 70° F. and 1280 feet site elevation.

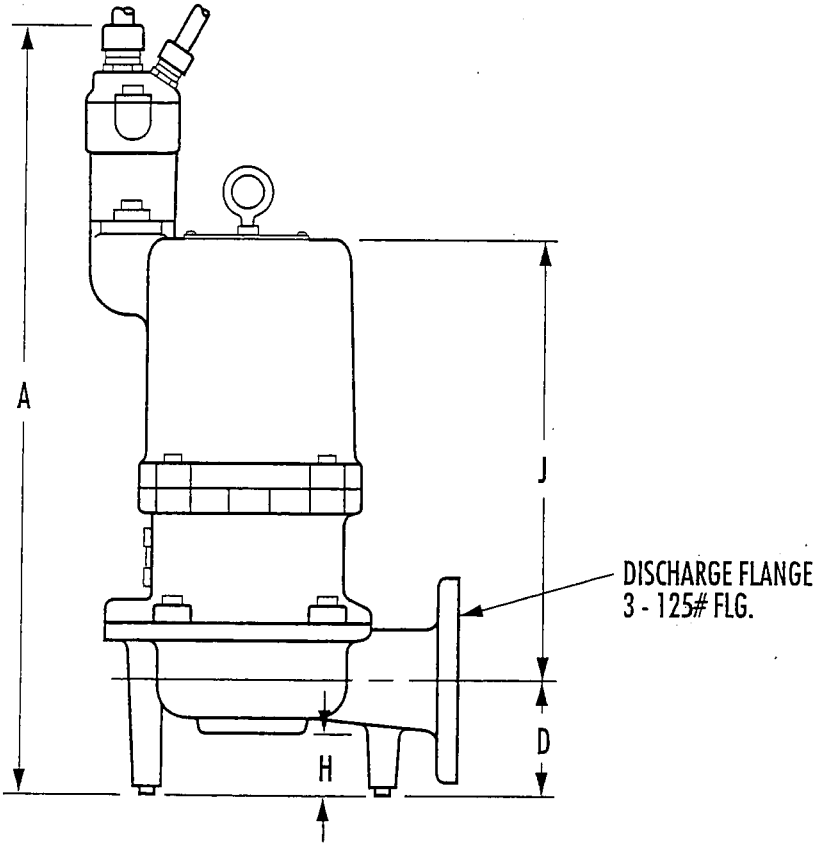
Conditions of Service:

GPM: TDH: _____

HYDROMATIC®

Dimensional Data S3HRC/S3HVX





S3HVX illustrated above

	A	D	E	F	G	H	I	J
S3HRC	26	4-1/4	7-3/4	4-15/16	4-15/16	2-3/16	4-3/16	15-1/8
S3HVX	28-3/4	4-1/4	7-3/4	4-15/16	4-15/16	2-3/16	6-3/8	16-13/32

ALL DIMENSIONS IN INCHES
NOTE: CASTING DIMENSIONS MAY VARY ± 1/8"

MODEL: S3HRC — Recessed Impeller Sewage Pump

R.P.M.	3450			
MOTOR TYPE	ENCLOSED, OIL COOLED INDUCTION, VFD SUITABLE			
MOTOR DESIGN NEMA TYPE	B (3ø) L (1ø)			
GENERAL INSULATION CLASS	F			
STATOR WINDING CLASS	F			
MAXIMUM STATOR TEMPERATURE	311°F			
MOTOR PROTECTION	BI-METALLIC, TEMPERATURE SENSITIVE DISC, SIZED TO OPEN AT 120°C AND AUTOMATICALLY RESET @ 30–35°C DIFFERENTIAL, ONE IN SINGLE PHASE, TWO IN THREE PHASE			
ELECTRICAL RATINGS	HEAT SENSOR	24VDC 5AMPS	115VAC 5AMPS	230VAC 5AMPS
	SEAL FAIL	300VAC 5mA		
VOLTAGE TOLERANCE	±10%			

HP	VOLTAGE	PHASE	NEC CODE	SF	FULL LOAD AMPS	SF AMPS	LCKD. RTR. AMPS	RUN KW	START KVA	RUN KVA	MTR. EFF. @ SF	MTR. EFF. 100% FL	MTR. EFF. 75% FL	MTR. EFF. 50% FL	PWR. FACT. @ SF	PWR. FACT. 100% FL	PWR. FACT. 75% FL	PWR. FACT. 50% FL
2	200	1	K	1.2	14.6	16.8	81.0	2.7	16.2	2.9	.58	.56	.51	.42	.93	.91	.88	.84
	230				12.7	14.6	70.5											
2	200	3	N	1.2	8.2	9.2	53.0	2.3	18.4	2.8	.68	.66	.62	.52	.83	.80	.75	.66
	230				7.3	8.0	46.2											
	460				3.6	4.0	23.0											
	575				2.8	3.2	18.5											
3	200	1	F	1.2	20.6	25.8	81.0	3.8	16.2	4.1	.56	.59	.57	.51	.93	.93	.92	.88
	230				17.9	22.4	70.5											
3	200	3	J	1.2	10.9	12.9	53.0	3.2	18.4	3.8	.70	.70	.67	.62	.86	.85	.82	.75
	230				9.4	11.2	46.2											
	460				4.7	5.6	23.0											
	575				3.8	4.5	18.5											
5	200	1	F	1.2	29.8	37.2	144	5.5	28.8	6.0	.65	.68	.68	.64	.91	.92	.92	.92
	230				25.1	32.9	125											
5	200	3	G	1.2	17.9	21.5	83.0	5.4	28.7	6.2	.69	.70	.68	.63	.87	.87	.86	.84
	230				15.6	18.7	72.0											
	460				7.8	9.4	36.0											
	575				6.2	7.5	28.8											
7.5	200	3	H	1.2	24.8	29.7	149.5	7.4	51.8	8.6	.71	.74	.76	.60	.87	.87	.85	.80
	230				21.5	25.8	130											
	460				10.8	12.9	65											
	575				8.6	10.3	52											

MODEL: S3HRC — Standard Recessed Impeller Sewage Pumps

Physical Data:

DISCHARGE SIZE	3"
SOLIDS SIZE	2"
IMPELLER TYPE	BALANCED, RECESSED, 8 VANE, SEMI-OPEN VORTEX
CABLE LENGTH	30' STANDARD 50' OPTIONAL
PAINT	PAINTED AFTER ASSEMBLY. DARK GREEN, WATER REDUCIBLE ENAMEL, ONE COAT, AIR DRIED.

Temperature:

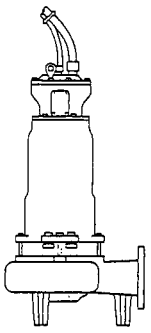
MAXIMUM LIQUID	140°F
MAXIMUM STATOR	311°F
OIL FLASH POINT	390°F
HEAT SENSOR Open: Closed:	257°F MAX./239°F MIN. 194°F MAX./119°F MIN.

Technical Data:

POWER CORD TYPE		STW-A WATER RESISTANT 600V, 60°C
SENSOR CORD TYPE		16-4 STW-A WATER RESISTANT 600V, 60°C, 10 AMPS
MATERIALS OF CONSTRUCTION	MOTOR HOUSING	CAST IRON ASTM A-48 CLASS 30
	CASING	CAST IRON ASTM A-48 CLASS 30
	IMPELLER	DUCTILE IRON ASTM A-536
	CASING WEAR RING	N/A
	MOTOR SHAFT	416 STAINLESS STEEL
	HARDWARE	300 SERIES STAINLESS STEEL
	"O" RINGS	BUNA N
MECHANICAL SEALS Standard: Optional:		 UPPER AND LOWER CARBON/CERAMIC, TYPE 21, BF1C1 LOWER TUNGSTEN CARBIDE/TUNGSTEN CARBIDE, TYPE 21, BD1D1
UPPER BEARING		(RADIAL) SINGLE ROW — BALL
LOWER BEARING		(THRUST) SINGLE ROW — BALL

Appendix B

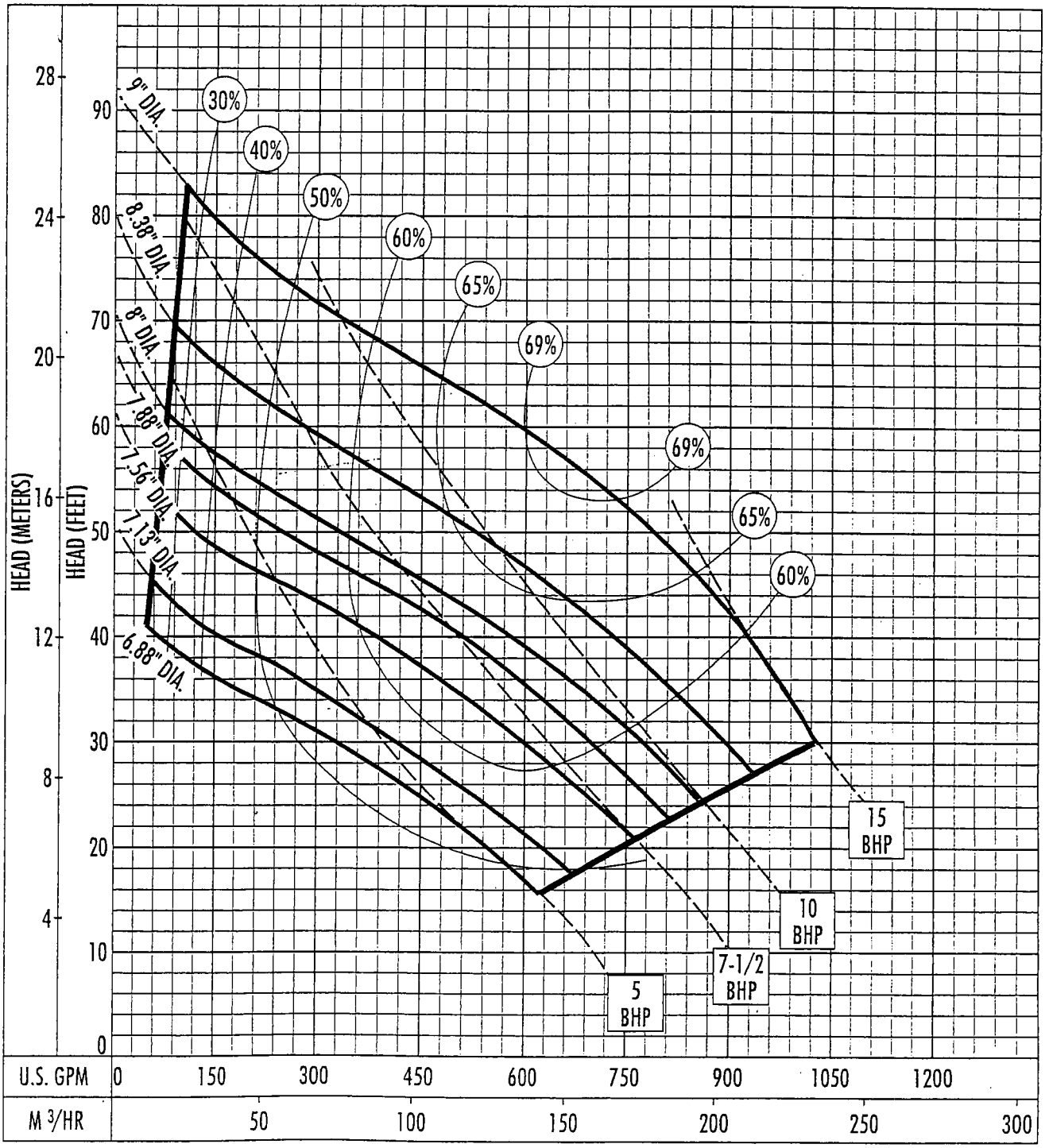
Hydromatic Pumps S4M Pump Curve Data



Performance Curve

S4M/S4MX

RPM: **1750** Discharge: **4"** Solids: **3"**



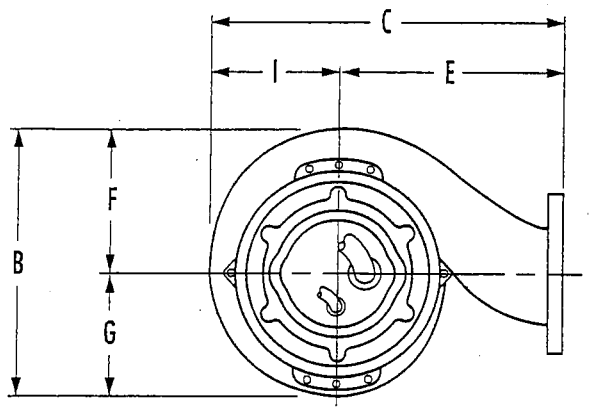
The curves reflect maximum performance characteristics without exceeding full load (Nameplate) horsepower. All pumps have a service factor of 1.2. Operation is recommended in the bounded area with operational point within the curve limit. Performance curves are based on actual tests with clear water at 70° F. and 1280 feet site elevation.

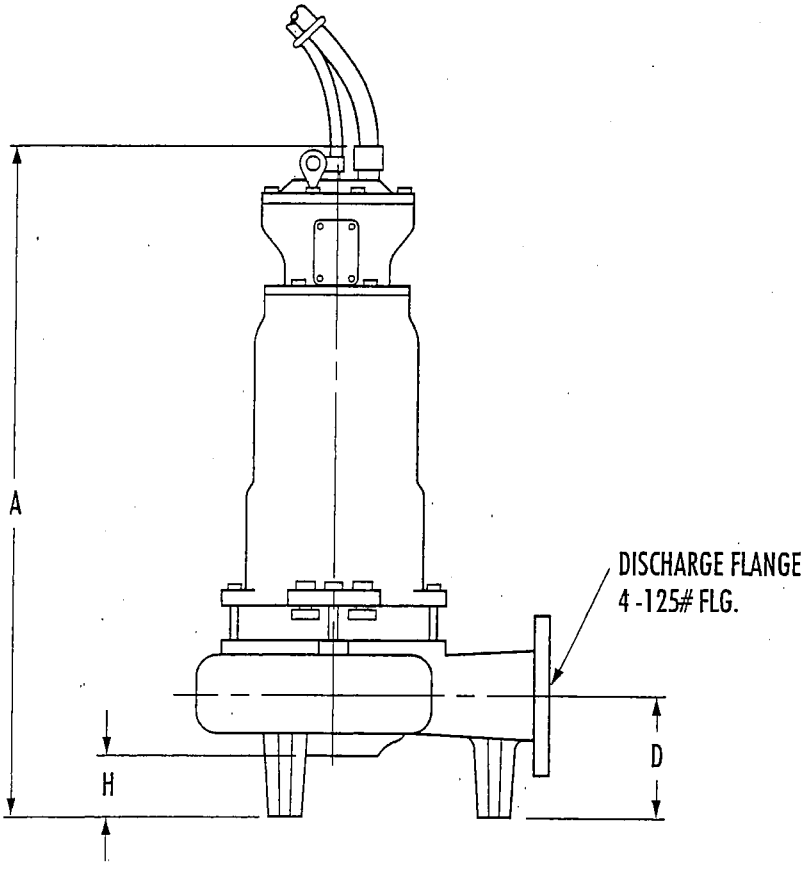
Conditions of Service:

GPM: TDH: _____

HYDROMATIC®

Dimensional Data S4M/S4MX





S4MX illustrated above

	A	B	C	D	E	F	G	H	I
S4M	32-3/8	14-3/16	19-1/2	6-1/2	12-1/2	7-7/8	6-5/16	3-5/16	7
S4MX	36-3/4	14-3/16	19-1/2	6-1/2	12-1/2	7-7/8	6-5/16	3-5/16	7

ALL DIMENSIONS IN INCHES

NOTE: CASTING DIMENSIONS MAY VARY ± 1/8"

HYDROMATIC®

Electrical Data S4M/S4MX

MODEL: S4M & S4MX—Non-Clog Sewage Pump

R.P.M.	1750			
MOTOR TYPE	ENCLOSED, OIL COOLED INDUCTION, VFD SUITABLE			
MOTOR DESIGN NEMA TYPE	B (3ø) L (1ø)			
GENERAL INSULATION CLASS	H			
STATOR WINDING CLASS	H			
MAXIMUM STATOR TEMPERATURE	311°F.			
MOTOR PROTECTION	BI-METALLIC, TEMPERATURE SENSITIVE DISC, SIZED TO OPEN AT 120°C AND AUTOMATICALLY RESET @ 30–35°C DIFFERENTIAL, ONE IN SINGLE PHASE, TWO IN THREE PHASE			
ELECTRICAL RATINGS	HEAT	24VDC	115VAC	230VAC
	SENSOR	5AMPS	5AMPS	5AMPS
	SEAL FAIL	300VAC 5mA		
VOLTAGE TOLERANCE	±10%			

HP	VOLTAGE	PHASE	NEC CODE	SF	FULL LOAD AMPS	SF AMPS	LCKD. RTR. AMPS	RUN KW	START KVA	RUN KVA	MTR. EFF. @ SF	MTR. EFF. 100% FL	MTR. EFF. 75% FL	MTR. EFF. 50% FL	PWR. FACT. @ SF	PWR. FACT. 100% FL	PWR. FACT. 75% FL	PWR. FACT. 50% FL
5.0	200	1	G	1.2	24.6	30	144	4.8	28.8	4.9	.77	.78	.79	.68	.97	.97	.95	.87
	230				21.4	26.1	125											
5.0	200	3	M	1.2	18.9	21.1	147	4.8	51	6.6	.80	.78	.73	.67	.77	.73	.66	.58
	230				16.4	18.4	128											
	460				8.2	9.2	64											
	575				6.6	7.3	51.2											
7.5	230	1	D	1.2	32.2	38.7	137	7.3	31.5	7.4	.77	.77	.75	.67	.98	.98	.97	.92
7.5	200	3	H	1.2	25.2	29.5	147	7.0	51	8.8	.80	.80	.79	.73	.82	.80	.76	.66
	230				21.9	25.7	128											
	460				11	12.8	64											
	575				8.8	10.3	51.2											
10	200	3	H	1.2	33.9	39.9	186	9.3	64.5	11.7	.80	.81	.79	.75	.81	.79	.75	.66
	230				29.4	34.7	162											
	460				14.7	17.3	81											
	575				11.8	13.9	65											
15	200	3	G	1.2	50.8	60.9	267	13.7	92.5	17.6	.80	.82	.81	.79	.80	.78	.71	.60
	230				44.2	53	232											
	460				22.1	26.5	116											
	575				17.7	21.2	92.8											

Technical Data **S4M**

MODEL: S4M — Standard Non-Clog Sewage Pumps

Physical Data:

DISCHARGE SIZE	4"
SOLIDS SIZE	3"
IMPELLER TYPE	BALANCED, ENCLOSED, 2 VANE
CABLE LENGTH	30' STANDARD 50' OPTIONAL
PAINT	PAINTED AFTER ASSEMBLY. DARK GREEN, WATER REDUCIBLE ENAMEL, ONE COAT, AIR DRIED.

Temperature:

MAXIMUM LIQUID	140°F
MAXIMUM STATOR	311°F
OIL FLASH POINT	390°F
HEAT SENSOR Open: Closed:	257°F MAX./239°F MIN. 194°F MAX./119°F MIN.

Technical Data:

POWER CORD TYPE		STW-A WATER RESISTANT 600V, 60°C			
SENSOR CORD TYPE		16-4 STW-A WATER RESISTANT 600V, 60°C, 10 AMPS			
MATERIALS OF CONSTRUCTION	MOTOR HOUSING	CAST IRON	ASTM	A-48	CLASS 30
	CASING	CAST IRON	ASTM	A-48	CLASS 30
	IMPELLER	DUCTILE IRON	ASTM	A-536	
	CASING WEAR RING	BRONZE	ASTM	B-584-836	ALLOY 115
	MOTOR SHAFT	416 STAINLESS STEEL			
	HARDWARE	300 SERIES STAINLESS STEEL			
	"O" RINGS	BUNA N			
MECHANICAL SEALS Standard: Optional:		UPPER AND LOWER CARBON/CERAMIC, TYPE 21, BF1C1 LOWER TUNGSTEN CARBIDE/TUNGSTEN CARBIDE, TYPE 21, BD1D1			
UPPER BEARING		(RADIAL) SINGLE ROW — BALL			
LOWER BEARING		(THRUST) SINGLE ROW — BALL			

EXHIBIT "C"

(Contract with Utility Technicians, Inc.)

Utility Technicians, Inc.

Water and Sewer Specialty Contractor
State Licensed Utility Contractor #CUCO52605

Office (352) 669-5822
Fax (352) 669-6037

CONTRACT

630 Goodbar Avenue
Umatilla, Florida 32784

NAME / ADDRESS

Continental Country Club
50 Continental Blvd
Hwy 44 East
Wildwood, FL 34785

DATE 6/4/2007 PROPOSAL 2549

JOB:
Lift Station Contract

Utility Technicians, Inc. is pleased to offer for your consideration the following Contract to rehabilitate the 7 Lift Stations with in the Continental Country Club Utility System as per the evaluation report from Booth, Ern, Straughn and Hiott. The scope of work shall consist of the recommended repairs, replacements, modifications and improvements listed in the Lift Station Rehabilitation Scope of Work and additional scope of work as per Addendum #1, dated May 17, 2007 provided in the bid documents from Continental Country Club.

The evaluation report, (Exhibit #1); the Lift Station Rehabilitation Scope of Work, (Exhibit #2); the Addendum #1, (Exhibit #3); and the Bid Schedule for Lift Station Improvements, (Exhibit #4) shall become part of this contract.

This contract shall be valid for 30 days from date submitted. Work shall commence within 10 days of acceptance and notice to proceed by the owner. Material submittals will be provided by Utility Technicians, Inc to the engineer and owner within 2 weeks for approvals. All work will be completed within 150 days after the return of all approved submittals.

Terms: Invoices to be sent out the 25th of each month for work completed to date and/or materials stored. Payment is due on the 10th of the following month less 10% retainage. Final payment and retainage due 15 days after all start-ups are complete and work is accepted by the engineer.

Total for all work as per the Bid Schedule for Lift Station Improvements, Exhibit #4---------$354,452.00

TOTAL: $354,452.00

All material and workmanship is guaranteed for for one year or as stated. All work to be completed in a professional manner according to standard practices. Any alteration or deviation from above specificaitons involving extra costs will be executed only upon written orders, and will become an additional charge over and above estimate. All agreements contingent upon strikes, accidents, delays beyond our control. Owner to carry fire and other necessary insurance. Our workers are fully covered by Worker's Compensation Insurance.
Terms: Proposal valid for thirty (30) days from date of proposal.
Payment due as listed above.

SIGNATURE: _____ V.P. DATE: 6/4/2007

ACCEPTANCE OF CONTRACT: The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified above:

SIGNATURE: Kenneth R. Owens DATE: June 7, 2007

Continental Country Club
BID SCHEDULE FOR
LIFT STATION IMPROVEMENTS

Contractor's Name_Utility Technicians, Inc_____**Contact Person**_Scott Purvis____

Address_630 Goodbar Ave., Umatilla, Fl. 32784_____
Phone_352-669-5822_**Fax** 352-669-6037**E-mail** spurvis@utilitytechnicians.com
Bidder acknowledges receipt of the following addendums; _
Addendum #1, Dated May17, 2007

Base Bid Item

Lift Station #	Description	Base Bid	Total Bid
Lift Station #1	Recommended base scope of work.	$ 34,762.00	
Lift Station #2	Recommended base scope of work.	$36,712.00	
Lift Station #3	Recommended base scope of work.	$48,743.00	
Lift Station #4	Recommended base scope of work.	$61,901.00	
Lift Station #5	Recommended base scope of work.	$49,164.00	
Lift Station #6	Recommended base scope of work.	$43,538.00	
Lift Station #7	Recommended base scope of work.	$43,168.00	
	Sub-Total for all 7 stations		$317,988.00
	Optional Additions		
Lift Station #4	Replace wet well top slab with new 8" concrete top slab and 36" x 48" aluminum hatch cover	$3,068.00	
Lift Station #4	Replace the existing pump riser pipe with new HDPE piping	$5,941.00	
Lift Station #4	Remove the above ground piping and valves and install a concrete valve pit with new ductile iron piping, valves and valve pit drain.	$27,455.00	
	Sub-Total for all additions		$36,464.00
	Total		$354,452.00

Signature _____ **Date** 5/14/2007

Lift Station Rehabilitation Scope of Work

Bidding Contractors are invited submit a proposal to rehabilitate the 7 Lift Stations with in the Continental Country Club Utility System. The contractor shall review the evaluation report from Booth, Ern, Straughn and Hiott and include all the recommended modifications in their proposal.

The proposals shall included individual Lift Station proposals identified by the station number along with a scope of work for each station with a total cost for all work to be completed under one contract.

This proposal shall be valid for 30 days from date submitted. Work shall commence within 10 days of acceptance and notice to proceed by the owner. Material submittals shall be provided to the engineer and owner for approvals. All work will be completed within 150 days after returned approved submittals.

Lift Station #1

Furnish all materials, equipment and labor to install the following improvements to Lift Station #1 as per the recommendation of the evaluation from Booth, Ern, Straughn and Hiott dated February 2007:

Remove the existing control panel, pumps and piping.
Install a new stainless steel, 120/240 volt, single phase, control panel with galvanized post and hardware.
Install new stainless steel float switch rack.
Install 4 new mercury float switches.
Install 3 new 2" SCH 80 PVC conduits and galvanized seal offs.
Install 2 new 3" pump base ells and stainless steel slide rails and mounting hardware.
Install new Schedule 80 piping from the wet well to the valve pit.
Install 2-new Hydromatic, 3 hp., 240 volt, single phase pumps model S3HRC-300 with stainless steel lift bails and stainless steel lift cables.
Install new fiberglass valve pit with 3" flanged AVK gate and check valves and pump off connection with 3in. aluminum Camlock fitting and cap.
Install a concrete sloped floor and concrete anti-flotation ballast in the fiberglass valve pit.
Install a 2 in., PVC valve pit drain into the wet well.
Seal all ground water intrusion leaks in the wet well.
Apply ½" layer SewperCoat® liner as per the manufactures recommendations in the wet well by a certified applicator.
Sod all disturbed areas.
Maintain the lift station operation, with bypass pumps, during all work.

Lift Station #1 total cost $_____

Lift Station #2

Furnish all materials, equipment and labor to install the following improvements to Lift Station #2 as per the recommendation of the evaluation from Booth, Ern, Straughn and Hiott dated February 2007:

Remove and dispose of the existing control panel, pumps, piping, manhole ring and cover, and top slab.
Install a new concrete wet well riser section and concrete top slab with new, cast in place, 24" x 37" aluminum hatch cover.
Install a new stainless steel, 120/240 volt, single phase, control panel with galvanized post and hardware.
Install new stainless steel float switch rack.
Install 4 new mercury float switches.
Install 3 new 2" SCH 80 PVC conduits and galvanized seal offs.
Install 2 new 3" pump base ells and stainless steel slide rails and mounting hardware.
Install new Schedule 80 piping from the wet well to the valve pit.
Install 2-new Hydromatic, 3 hp., 240 volt, single phase pumps model S3HRC-300 with stainless steel lift bails and stainless steel lift cables.
Install new fiberglass valve pit with 3-3" flanged AVK gate and 2-3" check valves and a pump off connection with 3in. aluminum Camlock fitting and cap.
Install a concrete sloped floor and concrete anti-flotation ballast in the fiberglass valve pit.
Install a 2 in., PVC valve pit drain into the wet well.
Seal all ground water intrusion leaks in the wet well.
Apply ½" layer SewperCoat® liner as per the manufactures recommendations in the wet well by a certified applicator.
Sod all disturbed areas.
Maintain the lift station operation, with bypass pumps, during all work.

Lift Station #2 total cost $_____

Lift Station #3

Furnish all materials, equipment and labor to install the following improvements to Lift Station #3 as per the recommendation of the evaluation from Booth, Ern, Straughn and Hiott dated February 2007:

Remove and dispose of the existing control panel, pumps, piping, manhole ring and cover, and top slab.
Install a new concrete wet well riser section and concrete top slab with new, cast in place, 30" x 48" aluminum hatch cover.
Install a new stainless steel, 120/240 volt, 3 phase, control panel with galvanized post and hardware
Install a new 120/240 volt, 3 phase, electric service sized to handle the 10 hp. pumps from Lift Station #4.
Install new stainless steel float switch rack.
Install 4 new mercury float switches.
Install 3 new 2" SCH 80 PVC conduits and galvanized seal offs.
Install 2 new 4" pump base ells and stainless steel slide rails and mounting hardware.
Install the existing 10 hp. pumps from Lift Station #4 into Lift Station #3.
Install new, 4" epoxy lined, ductile iron piping from the wet well to the valve pit.
Install new, 5' x 5' x 4' deep concrete valve pit, concrete top slab and 36" x 48" aluminum hatch cover.
Install new, 4", epoxy lined, ductile iron piping with 3-4" flange gate and 2-4" check valves and pump off connection with a 4" Camlock fitting and cap.
Install a 2 in., PVC valve pit drain into the wet well.
Seal all ground water intrusion leaks in the wet well.
Apply ½" layer SewperCoat® liner as per the manufactures recommendations in the wet well by a certified applicator.
Sod all disturbed areas.
Maintain the lift station operation, with bypass pumps, during all work.

Lift Station #3 total cost $_____

Lift Station #4

Furnish all materials, equipment and labor to install the following improvements to Lift Station #4 as per the recommendation of the evaluation from Booth, Ern, Straughn and Hiott dated February 2007:

Remove and dispose of the existing control panel.
Remove the existing pumps and deliver to Lift Station #3.
Utilize the existing 4" epoxy lined ductile piping, fittings and valves installed above grade.
Install a new stainless steel, 120/240 volt, 3 phase, control panel with galvanized post and hardware.
Install a new 120/240 volt, 3 phase, electric service sized to handle the new, 15 hp. pumps.
Install new, properly sized, electrical disconnect at the Wastewater Treatment Plant.
Install new, properly sized, electric service from the Wastewater Treatment Plant.
Install 2-new, Hydromatic, 240 volt, 3 phase, 15 hp. pumps, model S4M1500.
Install new stainless steel float switch rack.
Install 4 new mercury float switches.
Install 3 new 2" SCH 80 PVC conduits and galvanized seal offs.
Seal all ground water intrusion leaks in the wet well.
Apply ½" layer SewperCoat® liner as per the manufactures recommendations in the wet well by a certified applicator.
Sod all disturbed areas.
Maintain the lift station operation, with bypass pumps, during all work.

Lift Station #4 total cost $_____

Lift Station #5

Furnish all materials, equipment and labor to install the following improvements to Lift Station #5 as per the recommendation of the evaluation from Booth, Ern, Straughn and Hiott dated February 2007:

Remove and dispose of the existing control panel, pumps, piping, manhole ring and cover, and top slab.
Install a new, 2' concrete wet well riser section and concrete top slab with new, cast in place, 24" x 37" aluminum hatch cover.
Install new, 120/240 volt, single phase, electrical service with meter can and disconnect.
Install a new stainless steel, 120/240 volt, single phase, control panel with galvanized post and hardware.
Install new stainless steel float switch rack.
Install 4 new mercury float switches.
Install 3 new 2" SCH 80 PVC conduits and galvanized seal offs.
Install 2 new 3" pump base ells and stainless steel slide rails and mounting hardware.
Install new Schedule 80 piping from the wet well to the valve pit.
Install 2-new Hydromatic, 3 hp., 240 volt, single phase pumps model S3HRC-300 with stainless steel lift bails and stainless steel lift cables.
Install new fiberglass valve pit with 3-3" flanged AVK gate and 2-3" check valves and a pump off connection with 3in. aluminum Camlock fitting and cap.
Install a concrete sloped floor and concrete anti-flotation ballast in the fiberglass valve pit.
Install a 2 in., PVC valve pit drain into the wet well.
Seal all ground water intrusion leaks in the wet well.
Apply ½" layer SewperCoat® liner as per the manufactures recommendations in the wet well by a certified applicator.
Sod all disturbed areas.
Maintain the lift station operation, with bypass pumps, during all work.
Install 2 feet of fill dirt and compact in the lift station area.
Install a compacted stabilized road base from the road to the lift station site.
Sod all disturbed areas.
Maintain the lift station operation during all work.

Lift Station #5 total cost $_____

Lift Station #6

Furnish all materials, equipment and labor to install the following improvements to Lift Station #6 as per the recommendation of the evaluation from Booth, Ern, Straughn and Hiott dated February 2007:

Remove and dispose of the existing control panel, pumps, piping, manhole ring and cover, and top slab.
Install a new, 2' concrete wet well riser section and concrete top slab with new, cast in place, 24" x 37" aluminum hatch cover.
Install new, 120/240 volt, single phase, electrical service with meter can and disconnect.
Install a new stainless steel, 120/240 volt, single phase, control panel with galvanized post and hardware.
Install new stainless steel float switch rack.
Install 4 new mercury float switches.
Install 3 new 2" SCH 80 PVC conduits and galvanized seal offs.
Install 2 new 3" pump base ells and stainless steel slide rails and mounting hardware.
Install new Schedule 80 piping from the wet well to the valve pit.
Install 2-new Hydromatic, 3 hp., 240 volt, single phase pumps model S3HRC-300 with stainless steel lift bails and stainless steel lift cables.
Install new fiberglass valve pit with 3-3" flanged AVK gate and 2-3" check valves and a pump off connection with 3in. aluminum Camlock fitting and cap.
Install a concrete sloped floor and concrete anti-flotation ballast in the fiberglass valve pit.
Install a 2 in., PVC valve pit drain into the wet well.
Seal all ground water intrusion leaks in the wet well.
Apply ½" layer SewperCoat® liner as per the manufactures recommendations in the wet well by a certified applicator.
Sod all disturbed areas.
Maintain the lift station operation, with bypass pumps, during all work.
Install 2 feet of fill dirt and compact in the lift station area.
Install 3-4" x 7' concrete filled, steel bollards along the curb.
Sod all disturbed areas.
Maintain the lift station operation during all work.

Lift Station #6 total cost $_____

Lift Station #7

Furnish all materials, equipment and labor to install the following improvements to Lift Station #7 as per the recommendation of the evaluation from Booth, Ern, Straughn and Hiott dated February 2007:

Remove and dispose of the existing control panel, pumps, piping, manhole ring and cover, and top slab.
Install a new, 18" concrete wet well riser section and concrete top slab with new, cast in place, 24" x 37" aluminum hatch cover.
Install new, 120/240 volt, single phase, electrical service with meter can and disconnect.
Install a new stainless steel, 120/240 volt, single phase, control panel with galvanized post and hardware.
Install new stainless steel float switch rack.
Install 4 new mercury float switches.
Install 3 new 2" SCH 80 PVC conduits and galvanized seal offs.
Install 2 new 3" pump base ells and stainless steel slide rails and mounting hardware.
Install new Schedule 80 piping from the wet well to the valve pit.
Install 2-new Hydromatic, 3 hp., 240 volt, single phase pumps model S3HRC-300 with stainless steel lift bails and stainless steel lift cables.
Install new fiberglass valve pit with 3-3" flanged AVK gate and 2-3" check valves and a pump off connection with 3in. aluminum Camlock fitting and cap.
Install a concrete sloped floor and concrete anti-flotation ballast in the fiberglass valve pit.
Install a 2 in., PVC valve pit drain into the wet well.
Seal all ground water intrusion leaks in the wet well.
Apply ½" layer SewperCoat® liner as per the manufactures recommendations in the wet well by a certified applicator.
Sod all disturbed areas.
Maintain the lift station operation, with bypass pumps, during all work.
Install 18" of fill dirt and compact in the lift station area.
Sod all disturbed areas.
Maintain the lift station operation during all work.

Lift Station #7 total cost $_____

EXHIBIT "D"

(Special Report by Carlstadt, Jackson, Nixon & Wilson)

Continental Utility, Inc.
Special Report
Wastewater Limited Proceeding
December 20, 2007

Continental Utility, Inc.
Special Report
Wastewater Limited Proceeding

Index

CJN&W **Carlstedt, Jackson, Nixon & Wilson**
CERTIFIED PUBLIC ACCOUNTANTS, P.A.

James L. Carlstedt, C.P.A.
Paul E. DeChario, C.P.A.
Katherine U. Jackson, C.P.A.
Robert H. Jackson, C.P.A.
Cheryl T. Losee, C.P.A.
Robert C. Nixon, C.P.A.
Jeanette Sung, C.P.A.
Holly M. Towner, C.P.A.
James L. Wilson, C.P.A.

December 20, 2007

Board of Directors
Continental Utility, Inc.

In accordance with your request, we have prepared the accompanying Special Report of Continental Utility, Inc. consisting of the schedules listed in the preceding Index.

This report is intended solely for use as part of a Limited Proceeding rate application to be filed with the Florida Public Service Commission and should not be used for any other purpose.

Because this Special Report was not audited by us, we do not express an opinion or any other form of assurance on it.

Carlstedt, Jackson, Nixon & Wilson

CARLSTEDT, JACKSON, NIXON & WILSON

Continental Utility, Inc.
Wastewater Limited Proceeding
Detailed Statement of the Reasons Why This Limited Proceeding is Requested

Line
No.

Continental Utility, Inc. is a not for profit corporation owned by the residents of Continental Country Club, who are also the utility's customers. The residents are organized into a homeowner's association, Continental Country Club R.O.

In January, 2007 the residents commissioned an engineering evaluation of the lift stations to recommend necessary repairs to rehabilitate the system. An inspection and evaluation was performed and completed by BESH (Booth, Ern, Straughn Hiott, professional engineers) and summarized in their report dated Februauy, 2007. A copy of their report is enclosed as Exhibit "A".

On June 7, 2007 a contract was signed for the rehabilitation of all 7 lift stations at a total cost of $354,452. The total project was completed by the end of 2007. A copy of the contract and scope of work performed at each lift station is enclosed as Exhibit "B".

Financing of the rehabiliation was accomplished by the customers / residents themselves by a loan to the Utility from the homeowner's association, Continental Country Club R.O.

The Utility needs to increase rates to begin recovery of the costs of the rehabilitation project. Since the customers are also the stockholder's of the utility, a limited proceeding is the most cost effective means available to the customer to allow recovery of these costs.

Continental Utility, Inc.
Wastewater Limited Proceeding
Schedule of Present and Proposed Rates

Line No.		Monthly Present Rates	Monthly Proposed Rates
1	Wastewater (21.08%) Increase		
2	Residential		
3	Base facility charge	$ 8.06	$ 9.76
4	Gallonage charge per 1,000 gallons (6,000 gallon maximum	2.44	2.95
5	General Service		
6	Base facility charges:		
7	5/8 x 3/4"	8.06	9.76
8	1"	20.15	24.40
9	1-1/2"	40.30	48.80
10	2"	64.48	78.07
11	3"	128.95	156.13
12	4"	201.50	243.98
13	6"	403.00	487.95
14	Gallonage charge per 1,000 gallons	2.92	3.54

Continental Utility, Inc.
Wastewater Limited Proceeding
Calculation of the Percentage Increase in Rates Requested

Line No.			Schedule Reference
1	Total increase in revenue requested	$ 48,229	4
2	Divide by Annual revenue	$ 228,845	
3	Percentage increase in rates requested	21.08%	

Continental Utility, Inc.
Wastewater Limited Proceeding
Increase to rate Base, Operating Income and Revenue Requirement

Line No.	Increase in Operating Income		Schedule Reference
1	Utility Plant in Service:		
2	Increase in new utility plant	354,452	7
3	Retirement of utility plant	(125,619)	9
4		228,833	
5	Accumulated Depreciation:		
6	Depreciation on new plant additions	(18,894)	8
7	Adjust depreciation for retirement of plant	125,619	9
8		106,725	
9	Total increase in rate base	335,558	
10	Rate of return	8.27%	11
11	Increase in operating income	27,751	
12	Increase in Operating Expenses		
13	Depreciation Expense		
14	Depreciation expense on new plant additions	18,894	8
15	Depreciation expense on plant retired	(5,025)	9
16	Net increase to depreciation expense	13,870	
17	Taxes Other Than Income Taxes		
18	Increase in property taxes	4,439	10
19	Total increase in operating expenses	18,308	
20	Total increase in operating income and expenses	46,059	
21	Divide by factor for Regulatory Assessment Fees	0.955	
22	Total increase in revenue required	$ 48,229	

Continental Utility, Inc.
Wastewater Limited Proceeding
Rate Base and Rate of Return Before and After Limited Proceeding Increase

Line No.		Balance 12/31/2006	Limited Proceeding Adjustments		Balance After Ltd. Proceed. Increase	Schedule Reference
1	Rate Base					
2	Utility plant in service	$ 1,817,451	$ 228,833	(A)	$ 2,046,284	7,8
3	Accumulated depreciation	(1,163,044)	106,725	(B)	(1,056,319)	8,9
4	Contributions in Aid of Construction (CIAC)	(383,680)			(383,680)	
5	Accumulated amortization of CIAC	303,900			303,900	
6	Plant acquisition adjustment per PSC-93-1675-					
7	FOF-WS (net)	33,440	-		33,440	
		608,067	335,558		943,625	
8	Working Capital allowance	17,483	-		17,483	
9	Rate base	$ 625,550	$ 335,558		$ 961,108	
10	Operating Income					
11	Operating income per Schedule No. 6	$ 31,774			$ 59,525	5
12	Rate of Return					
13	Actual and proforma rate of return	5.08%			6.19%	
14	Limited Proceeding Adjustments					
15	(A) Utility Plant					
16	Increase in utility plant				$ 354,452	7,8
17	Retirements of utility plant				(125,619)	
18	Net increase to plant				$ 228,833	
19	(B) Accumulated Depreciation					
20	One year's depreciation on new plant additions				$ (18,894)	8,9
21	Retirement of plant				125,619	
22	Net depreciation adjustments				$ 106,725	

Continental Utility, Inc.
Wastewater Limited Proceeding
Statement of Operations Before and After Limited Proceeding Rate Increase

Line No.		Balance 12/31/2006	Limited Proceeding Adjustments		Balance Before Ltd. Proceed. Increase	Ltd. Proceed. Revenue Increase		Balance After Ltd. Proceed. Increase	Schedule Reference
1	Operating revenue	$ 228,845	$ -		$ 228,845	$ 48,229	(C)	$ 277,074	
2	Operating Expenses:								
3	Operation & mMaintenance (O&M)	139,867			139,867			139,867	
4	Depreciation	58,314	13,870	(A)	72,184			72,184	
5	Amortization of CIAC	(19,963)			(19,963)			(19,963)	
6	Amortization of plant acquisition adjustment	2,868			2,868			2,868	
7	Taxes other than income	15,985	4,439	(B)	20,424	2,170	(D)	22,594	
8		197,071	18,308		215,379	2,170		217,549	
9	Operating income	$ 31,774	$ (18,308)		$ 13,466	$ 46,059		$ 59,525	
10	Rate base	$ 625,550			$ 961,108			$ 961,108	5
11	Rate of return	5.08%			1.40%			6.19%	
12	Adjustments:								
13	(A) Depreciation Expense								
14	Increase in depreciation on plant improvements				$ 18,894				8
15	Decrease in depreciation expense for plant retired				(5,025)				9
16	Net increase in depreciation expense				$ 13,870				
17	(B) Taxes Other Than Income								
18	Increase in property taxes on new plant additions, net of taxes on plant								
19	retirements				$ 4,439				10
20	(C) Operating Revenue								
21	Increase in revenue requested				$ 48,229				4
22	(D) Taxes Other Than Income								
23	Increase in revenue requested				$ 48,229				4
24	Regulatory Assessment Fee (RAF's) tax rate				4.50%				
25	Total increase in RAF's				$ 2,170				

Continental Utility, Inc.
Wastewater Limited Proceeding
Detail of Plant Additions by Primary Account

Line No.	NARUC Account	Lift Station No.	Contract Amount	Description
1	370	4	$ 36,464	New Receiving well & equipment associated with lift Station No. 4
2				Rebuild Lift Stations per Evaluation & Recommendations of
3	371	1	34,762	Booth, Earn, Straughn, Hiott (BESH), Professional Engineers.
4				Rebuild Lift Stations per Evaluation & Recommendations of
5	371	2	36,712	Booth, Earn, Straughn, Hiott (BESH), Professional Engineers.
6				Rebuild Lift Stations per Evaluation & Recommendations of
7	371	3	48,743	Booth, Earn, Straughn, Hiott (BESH), Professional Engineers.
8				Rebuild Lift Stations per Evaluation & Recommendations of
9	371	4	61,901	Booth, Earn, Straughn, Hiott (BESH), Professional Engineers.
10				Rebuild Lift Stations per Evaluation & Recommendations of
11	371	5	49,164	Booth, Earn, Straughn, Hiott (BESH), Professional Engineers.
12				Rebuild Lift Stations per Evaluation & Recommendations of
13	371	6	43,538	Booth, Earn, Straughn, Hiott (BESH), Professional Engineers.
14				Rebuild Lift Stations per Evaluation & Recommendations of
15	371	7	43,168	Booth, Earn, Straughn, Hiott (BESH), Professional Engineers.
16	Total account 371		317,988	
17	Total plant additions		$ 354,452	

18 Note: Amounts are per Contract attached as Exhibit "B".

Continental Utility, Inc.
Wastewater Limited Proceeding
Accumulated Depreciation and Expense

Line No.	NARUC Actt.	Description	Original Cost	PSC Depreciation Rate	Annual Expense	Accum. Depreciation	Schedule Reference
1	370	Receiving Wells	36,464	3.33%	1,214	1,214	7
2	371	Pumping Equipment	317,988	5.56%	17,680	17,680	7
3		Total	$ 354,452		$ 18,894	$ 18,894	

Continental Utility, Inc.
Wastewater Limited Proceeding
Schedule of Retirements and Depreciation Expense on Retirements

Line No.	NARUC Account	Description	Original Cost	Depreciation Rate	Annual Depreciation Expense	Accumulated Depreciation per Books
1	371	Pumping Equipment	$ 125,619	4.00%	$ 5,025	$ 86,638
2		Note: Original cost and accumulated depreciation per 2006 Annual Report.				

Continental Utility, Inc.
Wastewater Limited Proceeding
Estimated Increase in Property Taxes

Line No.			Schedule Reference
1	Utility plant additions	$ 354,452	7
2	Accumulated depreciation on plant additions	(18,894)	8
3	Net increase in assessed value	335,558	
4	Retirement of utility plant	(125,619)	9
5	Accumulated depreciation on plant retired	86,638	9
6	Net decrease in assessed value	(38,981)	
7	Net increase in estimated assessed value	296,577	
8	Millage rate - Sumter County	1.4966%	
9	Total estimated increase in property taxes	$ 4,439	

Continental Utility, Inc.
Wastewater Limited Proceeding
Schedule of Actual and Proforma Capital Structure and Cost of Capital

Line No.		Balance 12/31/2006	Proforma Adjustments	Proforma Balance	Percent Ratio	Cost of Each Percent	Weighted Cost
1	Common equity	$ 369,715		$ 369,715	17.75%	12.07%	2.14%
2	Long term debt:						
3	Wachovia Bank	1,358,826		1,358,826	65.23%	7.12%	4.64%
4	Continental Country Club R. O.,						
5	Inc.(1)	-	$ 354,452	354,452	17.02%	8.75%	1.49%
6	Total	$ 1,728,541	$ 354,452	$ 2,082,993	100.00%		8.27%

(1) Continental Utility, Inc. is a not for profit corporation owned by the residents of Continental Country Club.The residents are organized as a homeowner's association, Continental Country Club R.O., Inc. (CCRO). The plant improvements set forth in this limited proceeding will be financed by a loan from CCRO to the utility company at a rate of the Prime Rate plus 1%.

EXHIBIT "E'

(Original and three (3) copies of the revised Tariff Sheets)

SEVENTH REVISED SHEET NO. 17.0
CANCELS SIXTH REVISED SHEET NO. 17.0

NAME OF COMPANY: CONTINENTAL UTILITY, INC.
WASTEWATER TARIFF

GENERAL SERVICE

RATE SCHEDULE GS

AVAILABILITY - Available throughout the area served by the Company.

APPLICABILITY - To any customer for which no other schedule applies.

LIMITATIONS - Subject to all of the Rules and Regulations of this Tariff and General Rules and Regulations of the Commission.

BILLING PERIOD - Monthly

RATE - BASE FACILITY CHARGE:

5/8" x 3/4" Meter	$	8.06
1.0" Meter		20.15
1.5" Meter		40.30
2.0" Meter		64.48
3.0" Meter		128.95
4.0" Meter		201.50
6.0" Meter		403.00

GALLONAGE CHARGE

Per 1,000 Gallons	$	2.92

MINIMUM CHARGE - Applicable Base Facility Charge per month.

TERMS OF PAYMENT - Bills are due and payable when rendered and become delinquent if not paid within twenty (20) days. After five (5) working days, written notice is mailed to the customer, separate and apart from any other bill, service may then be discontinued.

EFFECTIVE DATE - For Consumption billed on or after February 10, 1997

TYPE OF APPLICATION - 1996 Price Index Application

David Lenahan
President

SEVENTH REVISED SHEET NO. 18.0
CANCELS SIXTH REVISED SHEET NO. 18.0

NAME OF COMPANY: CONTINENTAL UTILITY, INC.
WASTEWATER TARIFF

RESIDENTIAL SERVICE

RATE SCHEDULE RS

AVAILABILITY	-	Available throughout the area served by the Company.
APPLICABILITY	-	For sewer service for all purposes in private residences and individually metered apartment units.
LIMITATIONS	-	Subject to all of the Rules and Regulations of this Tariff and General Rules and Regulations of the Commission.
BILLING PERIOD	-	Monthly
RATE	-	BASE FACILITY CHARGE All Meter Sizes $ 8.06 GALLONAGE CHARGE PER 1,000 GALLONS $ 2.44 (Maximum 6,000 Gallons)
MINIMUM CHARGE	-	Applicable Base Facility Charge per month.
TERMS OF PAYMENT	-	Bills are due and payable when rendered and become delinquent if not paid within twenty (20) days. After five (5) working days, written notice is mailed to the customer, separate and apart from any other bill, service may then be discontinued.

EFFECTIVE DATE - For Consumption billed on or after February 10, 1997

TYPE OF APPLICATION - 1996 Price Index Application

David Lenahan
President