

Dump station maintenance
contract

Public Works
Director

CONTRACT

AGREEMENT made this 6th day of April, 1999, by and between the CITY OF BANGOR (hereinafter "Bangor") and the INHABITANTS OF THE TOWN OF HAMPDEN (hereinafter "Hampden"), both municipal corporations located in the County of Penobscot, State of Maine.

WITNESSETH:

In consideration of the payments and terms and conditions herein, the parties agree as follows:

1. Bangor shall inspect and maintain pumping stations now or to be located as appurtenances to the municipally-owned sanitary sewer system located within the boundaries of Hampden for a period commencing March 1, 1999 and expiring February 29, 2004; said inspection and maintenance services being described on Exhibit "A" attached hereto.

2. Hampden shall pay Bangor \$25,000 per year for the services described in Exhibit "A". Said payment shall be made in twelve equal monthly payments of \$2,125.00 due within thirty (30) days of receipt of statement of each month thereafter.

The amount of compensation will be subject to review annually with adjustment to the amount effective on the anniversary of the contract. This adjustment shall be based on the annual percentage change in the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) for the U.S. City average, as of the second month prior to the anniversary date of this contract. If that index is discontinued or not published, the City will use an equivalent price adjustment index.

In the event that the CPI-W is less than 3% then the annual adjustment shall be 3%. In the event the CPI-W is greater than 3%, then the annual adjustment shall be 5%.

3. Any maintenance performed by Bangor not included in Exhibit "A" shall be billed to Hampden at an hourly rate plus overhead. Any maintenance not included in Exhibit "A" must first be approved by the Director of Public Works for the Town of Hampden, or his designee, provided that, however, emergency maintenance deemed necessary to prevent violation of Town of Hampden's State and/or Federal Permits may be performed without prior approval.

4. Hampden shall pay to Bangor \$500 per year, billed monthly to be included in Bangor's SCADA System.

5. For purposes of performing the inspection and maintenance provided herein, Bangor shall be deemed to be the agent of Hampden, and Hampden shall indemnify and hold harmless Bangor, its inhabitants, officers and employees, from any liability for any claim, damage or penalty arising or resulting within the boundaries of said Hampden for or from any of the following causes.

- (a) violation of any local, state or federal laws;
- (b) damages to the property of the Town of Hampden, including its municipal sewer system;
- (c) damages to the property or sewer system arising as the result of any failure of any part of the sewer system; or
- (d) injury to third persons or damage to property arising out of or as the result of Bangor's providing the services described herein.

Provided, however, that the foregoing indemnification and hold harmless provision shall not apply to, and Bangor shall be responsible for, any liability for any claim, damage or penalty arising or resulting from the negligence of it, or its employees, in the performance of its services under this Contract.

6. This Agreement may be terminated without cause by either party upon sixty (60) days notice to the other.

7. In the event that the services to be performed change because of increased or decreased need by Hampden the parties shall renegotiate services to be performed and the fees charged.

CITY OF BANGOR

Witness

(By) _____

(Its) _____

TOWN OF HAMPDEN

Katherine G. Cole
Witness

(By) Marie G. Baker

(Its) Town Mgr

EXHIBIT "A"

Hampden Pump Stations Routine Inspection and Maintenance

Soudabscook Station – Wet pit/dry pit with auxiliary generator

Daily

1. Check disintegrator panel for malfunction
2. Check pumps for proper alternation (running time meters)
3. Record running time meter readings
4. Check control panel for proper operation – variable speed, no fault indications
5. Observe pump operation, check for seal or piping leaks, normal discharge pressure, seal temperature.
6. Check sump pump
7. Check auxiliary generator status, record running hour meter reading

Weekly - The above plus the following:

Auxiliary Generator

1. Check fuel
2. Check radiator coolant level
3. Check oil level
4. Check battery
5. Open wet well, check status of disintegrator, bar screen, pressure relief valve

Quarterly - The above plus the following:

Auxiliary Generator

1. Check air cleaner indicator – replace filter if necessary
2. Clean injector pump linkage
3. Inspect and retension fan belt as necessary
4. Check cooling system
5. Check injection nozzles
6. Check all hardware fittings, clamps, fasteners, etc.

Semiannually -The above plus the following:

1. Clean pump motor enclosures of dust, etc.
2. Change crankcase oil
3. Replace oil filter element
4. Replace fuel filter elements

Annually - The above plus the following:

1. Auxiliary Generator
 - a. Clean and inspect crankcase breather
 - b. Clean and inspect battery charging alternator
 - c. Check starter
2. Remove disintegrator, clean, inspect bearings and seals
3. Check tightness of motor wire connections

As Necessary

1. Replace disintegrator cutter blades
2. Clean or replace pump seal water filters
3. Replace pump seals
4. Clean influent channel/bar screen and dispose of debris
5. Clean generator room and dry well and dispose of debris
6. Maintain maintenance records for all equipment

Gravel Pit Road, Lower Marion Drive, Cottage Street Stations – submersible without auxiliary generators

Up to Three Times Per Week

1. Check panel for seal leak indication
2. Check float switches for free operations
3. Manually start each pump to assure proper operation
4. Record running hour meter readings

Quarterly - The above plus the following:

Check motor electrical grounds and amperage draw

As Necessary

1. Remove and dispose of any large debris found in wet wells
2. Plow driveway and remove trash and maintain pump station exterior appearance.
3. Maintain maintenance records for all equipment

Route 202/Western Avenue and Route 202/Mayo Road Stations – Wet Well mounted with auxiliary generators

Up to Three Times Per Week

1. Check float switch operation
2. Check pump operations
3. Check vacuum priming operation
4. Check mechanical seals
5. Check water trap bowls
6. Record pump running hour meter readings
7. Check auxiliary generator status, record running hour meter reading.

Weekly - The above plus the following:

Auxiliary Generator

1. Check oil level
2. Check air cleaners (carburetor and crankcase ventilation and service as required).

Monthly - The above plus the following:

Remove the electrodes from the electrode housing and thoroughly clean any coating from the electrode. Inspect the electrode housing in the motor adapter and remove any deposits or seal from the electrode housing. Replace the electrode if more than half consumed.

Quarterly - The above plus the following:

1. Oil and ventilating blower motor bearings
2. Check fuel
3. Check radiator coolant level

Semiannually –The above plus the following:

Auxiliary Generator

1. Adjust fan and alternator belt
2. Lubricate distributor

Annually - The above plus the following:

1. Auxiliary Generator
 - a. Change crankcase oil
 - b. Check battery electrolyte level
 - c. Clean dry paper type air cleaner
2. Check crankcase ventilation valve for proper operation
3. Lubricate pump motor bearings

Two years - The above plus the following:

1. Replace oil filter element

As Necessary

1. Perform lubrication and other necessary maintenance not listed above but detailed in manufacturer's operation and maintenance literature.
2. Remove and dispose of any large debris found in wetwells
3. Plow driveway, police and remove rash and maintain pump station exterior appearance.
4. Maintain maintenance records for all equipment

Perry Street and Summer Street Stations – Submersibles with auxiliary generators

Up to Three Times Per Week

1. Check panel for seal leak indication
2. Check float switches for free operation
3. Manually start each pump to assure proper operation
4. Record pump running hour meter reading
5. Check auxiliary generator status, record running hour meter reading

Weekly - The above plus the following

1. Check oil level
2. Check air cleaners (carburetor and crankcase ventilation and service as required)

Quarterly - The above plus the following:

1. Check motor electrical grounds and amperage draw
2. Check fuel
3. Check radiator coolant level

Semiannually- The above plus the following:

Auxiliary Generator

1. Adjust fan and alternator belt
2. Lubricate distributor

Annually - The above plus the following:

1. Auxiliary Generator
 - a. Change crankcase oil
 - b. Check battery electrolyte level
 - c. Clean dry paper type air cleaner
2. Remove pumps and check impellers and oil
3. Check crankcase ventilation valve for proper operation

As Necessary

1. Perform lubrication and other necessary maintenance not listed above but detailed in manufacturer's operation and maintenance literature.
2. Remove and dispose of any large debris found in wet wells
3. Plow driveway, police and remove trash and maintain pump station exterior appearance.
4. Maintain maintenance records for all equipment.