

REGULAR meeting of the Board of Public Works was held on Thursday, January 19, 2012, 4:00 p.m. in the Mayor's Conference Room of the second floor of City Hall, Hornell, NY.

PRESENT: Mayor Shawn D. Hogan, Commissioner Joe Bob; Water Pollution Control Plant Chief Operator Richard Dunning; John Petrilli of the Water Treatment Plant; Public Works Assistant Superintendent Mitch Cornish and City Clerk Barbara Perrott.

AND FROM THE MEDIA: Andrew Poole, Evening Tribune and Bill Dugan, WLEA

ALSO PRESENT: Alderman Angelo Sciotti

ABSENT: Lenny Fucci and Commissioner Mike Fucci

By Bob/Hogan

RESOLVED, that the minutes of the last meeting held 12/15/11, be approved as read.

Carried - Ayes all (X)

By Bob/Hogan

RESOLVED, that the Reports of Department Heads be approved and ordered filed.

Carried - Ayes all (X)

By Bob/Hogan

RESOLVED, that claims in the amount of \$627,474.29 be approved and paid as audited.

Carried - Ayes all (X)

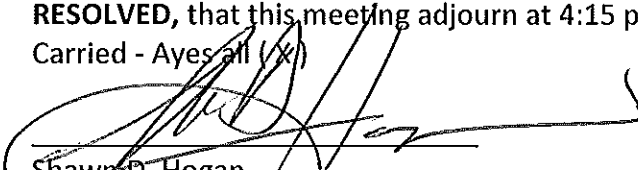
MISCELLANEOUS:


Rich Dunning presented a memo regarding equipment purchases for the 2012-2013 budget year. (See attached). Mayor Hogan stated that there is money in the capital account to cover these necessary repairs. Rich also updated the Board on the Chesapeake Bay situation. The costs for the improvements for plants in the Chesapeake Bay Watershed could force an increase in the city's sewer billing. Mayor Hogan will be joining other officials on February 3 in Coopers Plains to inform the public of the EPA mandates

By Bob/Hogan

RESOLVED, that this meeting adjourn at 4:15 p.m.

Carried - Ayes all (X)


Shawn D. Hogan
Mayor


Barbara M. Perrott
City Clerk

January 6, 2012


Memo: Budget 2012-2013

To: Mayor Hogan

From: Rich Dunning

Re: Equipment line

Your Honor:

Board of Public Works


We have a few equipment purchases to consider in the New Year. The final settling tank scraper drive #2 broke after 50 years of constant service. This scraper drive will cost \$32,000 to replace not including installation.

We have **four other scraper drives in the plant that are the same age** and have worked 24 hours a day. Will they all break down this year? Probably not. But the scraper drive in #2 gave us no warning before it died. I think it makes sense to consider replacing the scraper drive in #1 final settling tank as soon as we finish #2

Before the scraper drive died I had planned on replacing the return pump in #2 final settling tank. This was to cost us \$28,000. We rebuilt the #1 return pump in 2010 and this pump works great. We should replace the #2 return pump this year.

Stuart Thomas has asked me to begin planning a pilot study to outline the steps Hornell needs to take to reduce our effluent total phosphorous to 0.5 m/l. We should be ready to begin the study by June 2012. I estimate the cost of preparing a pilot study and presenting the report to be \$12,000. I received an estimate from DSG Assoc. of \$12,000 for the phosphorous analyzer. Finally, if we need to begin treating total phosphorous this year then we will need a storage tank for ferric chloride and six months worth of the chemical. I estimate this cost will be \$50,000 to \$75,000.

Scraper drive #2..... \$32,000

Scraper drive #1..... \$32,000

Return pump #2 replacement ...\$28,000

Total phosphorous study \$12,000

Total phosphorous analyzer\$ 12,000

Ferric Chloride stock tank.....\$3500

Six month supply of ferric chloride .. \$50,000 to \$75,000.