



Rochelle Municipal Utilities
Water/Water Reclamation
Interoffice Memorandum

To: David Plyman

From: Adam Lanning

Date: October 12, 2016

Re: Supply Well 8 Lightning Damage

The City of Rochelle currently operates and maintains 4 supply wells for drinking water with a 5th well going online soon. In September, lightning struck well 8 damaging several pieces of electric equipment. Since we are currently not using well 11 (located at the high school), we needed well 8 back in service immediately. After contacting different contractors, we determined Municipal Well and Pump could be to Rochelle to replace the damaged equipment the soonest and had the well back in service in less than two days.

The total cost of replacing the damaged equipment at well 8 was \$39,190.08. This includes upgrading from a soft start to a variable frequency drive since the soft start was on backlog. I anticipate around 5-6000 dollar price increase but a VFD is far more efficient. Currently we are working with the insurance company and the majority of this claim should be covered.

The work has been completed but some invoices are outstanding so I recommend approving payment for supply well 8 lightning damage in the amount of \$39,190.08. This amount covers several different vendors.

Cc: Adam Lanning, Water/Water Reclamation