

City of Milwaukee

200 E. Wells Street Milwaukee, Wisconsin 53202

Legislation Text

File #: 130141, Version: 0

130141 ORIGINAL

THE CHAIR

Resolution authorizing the Commissioner of Public Works to award a contract for emergency work at the Milwaukee Water Works' Linnwood Water Treatment Plant.

This resolution authorizes the Commissioner of Public Works to award a contract for emergency work at the Linnwood Water Treatment Plant to repair a 60-inch steel pipe that provides water for backwashing filters.

Whereas, Filtration is an integral and essential part of the water treatment process, providing a physical barrier to remove particulate contaminants from source water; and

Whereas, As filters remove particles, the filters become clogged and must be periodically backwashed; and

Whereas, At the Linnwood Water Treatment Plant, water is sent to filters for backwashing through one of two 60-inch steel washwater pipes; and

Whereas, One of the washwater pipes has weakened, and leaks in various locations have eroded the earth around the pipe, making it structurally unsound and requiring that it be taken out of service; and

Whereas, The outage leaves only a single pipe for backwash water to be sent to filters for backwashing; and

Whereas, The remaining operational pipe is of the same age and construction material as the one that has failed; and

Whereas, If the remaining pipe fails, the filters will be unable to be backwashed, rendering the treatment plant unable to operate; and

Whereas, The Commissioner of Public Works has directed Miller Pipeline Corp. to undertake emergency work to stabilize the existing pipeline and to install a permanent structural liner to the interior of the existing steel pipe; and

Whereas, There is \$750,000 available in 2011 and 2012 budget appropriations under WT450132300 Linnwood South Washwater Pipe to be used for this purpose; now, therefore, be it

Resolved, By the Common Council of the City of Milwaukee, that the directives by the Commissioner of Public Works to Miller Pipeline Corp. to stabilize the existing pipeline and install a permanent structural liner to the interior of the existing steel pipe are approved; and, be it

Further Resolved, That the Commissioner of Public Works is authorized to award a contract to Miller Pipeline Corp. for this emergency work at the Water Works' Linnwood Water Treatment Plant.

Department of Public Works CML April 29, 2013 LRB146728-1 Teodros W. Medhin:lp 5/14/2013