

Environment Committee

For the Metropolitan Council meeting of January 24, 2018

Subject: Ratification of Emergency Declaration for Repair of St. Croix Valley Odor Control and Sludge Loadout Building

Proposed Action

That the Metropolitan Council ratifies the attached Emergency Declaration for repair of the Odor Control and Sludge Loadout Building at the St. Croix Valley Wastewater Treatment Plant in the estimated amount of \$750,000.

Summary of Committee Discussion/Questions

Staff stated the immediate cause of the fire is still undetermined. No staff were present at the time and there were no injuries reported. The Regional Maintenance staff received the alarm and alerted appropriate staff and agencies to respond.

A Committee Member inquired if we will be replacing equipment with the same or updating to newer models of equipment. Staff confirmed that we would implement mechanical efficiencies when appropriate. Equipment was installed in 1992. Two fans will be operational by January 17. The remaining installation is anticipated in 3rd quarter of 2018. Staff also clarified that odor control efforts will be in place to minimize concerns.

Environment Committee

Meeting date: January 9, 2018

For the Metropolitan Council meeting of January 24, 2018

Subject: Ratification of Emergency Declaration for Repair of St. Croix Valley Odor Control and Sludge Loadout Building

District(s), Member(s): 12, Harry Melander

Policy/Legal Reference: Council Policy 3-3 Expenditures

Staff Prepared/Presented: Rene Heflin, 651-602-1077

Division/Department: MCES c/o Leisa Thompson, 651-602-8101

Proposed Action

That the Metropolitan Council ratifies the attached Emergency Declaration for repair of the Odor Control and Sludge Loadout Building at the St. Croix Valley Wastewater Treatment Plant in the estimated amount of \$750,000.

Background

A fire occurred at approximately midnight on January 7, 2018 in the Odor Control and Sludge Loadout Building at the St. Croix Valley Wastewater Treatment Plant. The fire appears to have started within 1 of the 3 odor control fans. As a result of the fire, all 3 odor control fans and the building fire detection system are inoperable.

The area requires immediate cleanup, a detailed assessment, and remediation to quickly restore operability. A follow-up project will construct permanent repairs.

Rationale

Metropolitan Council has delegated authority to the Regional Administrator to declare emergencies on behalf of the Council when the health, safety or welfare of the public is compromised, or potentially compromised, and immediate action is required to address the emergency. The emergency declaration is then presented to the appropriate committee for approval and placed on a Council agenda for formal ratification.

Thrive Lens Analysis

This action supports the Thrive Outcome of Stewardship as the work supports efforts to maintain the region's wastewater treatment system.

Funding

Funds are provided in the MCES capital program.

Known Support / Opposition

None



EMERGENCY DECLARATION FORM

"A declared public emergency is an emergency situation in which the health, safety or welfare of the public or the safety of Metropolitan Council employees or facilities is compromised or potentially compromised and requires immediate action to correct."

I REQUEST THAT A PUBLIC EMERGENCY BE DECLARED, BASED UPON THE FOLLOWING:

Describe the nature of the emergency situation.

Fire in Odor Control/Sludge Loadout building St. Croix Valley WWTP damaged odor control and building safety system, causing same to be inoperable, and anticipated repair cost exceeds \$100k. Structural condition is unknown.

Explain why this situation is a present, immediate, and existing emergency.

Odor control and building safety system (fire detection) are inoperable. Structural condition is unknown.

Explain how this emergency does or will affect the healthy, safety, or welfare of the public or the safety of Metropolitan Council employees or facilities.

Public is impacted by lack of odor control.

MCES operations staff and infrastructure and equipment associated with the Odor Control/Sludge Loadout building are protected by fire detection systems.

Describe the supplies or services which must be acquired to remedy this emergency situation, including the estimated cost.

Consultant services (TKDA) for evaluation and design and construction support. Cleaning services. Construction contractor under existing contract for interim and long-term repairs.

Estimated Cost: 750,000

Identify how you chose the contractor(s).

TKDA has demonstrated fast response on previous emergency projects. Insurance group is recommending the cleaning service. We currently have construction contract capacity.

I hereby certify that the information presented on this form is accurate and complete to the best of my knowledge and belief.

Requestor Signature

Heflin, Katherine

Signature

Date

Division Director/General Manager Signature

Thompson, Leisa

Signature

1/8/2018 3:35:00 PM

Date

Based on the above information, an emergency situation exists within the meaning of the Council Procurement Policy. Carrying out the competitive bidding process and the technical requirements of the Council's Procurement Policy, and awaiting Council declaration of an emergency and approval for the purchase of materials or supplies or the making of emergency repairs would significantly and unacceptably delay the commencement of repair work on the above-referenced project. The Metropolitan Council, by its Procurement Policy, has delegated authority to the Regional Administrator to declare an emergency on behalf of the Council in such cases. Therefore, I declare on behalf of the Metropolitan Council, that an emergency exists as described above and that the emergency situation requires the immediate purchase of materials or supplies or the making of emergency repairs. I authorize the General Manager/Division Director named above to let appropriate contracts and make payments for the purchase of materials or supplies or the making of repairs necessary to meet the emergency situation without advertising for bids, without meeting other technical requirements of Council Procurement Policy, and without prior approval of the Council. If the costs to correct the emergency situation total \$100,000 or more, I direct that this emergency declaration and any such contracts and/or payments be presented to the Metropolitan Council for formal ratification at its next meeting.

Regional Administrator Signature

Vadis, Meredith

Signature

1/9/2018 2:27:00 PM

Date