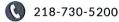


# Engineering

Room 240 411 West First Street Duluth, Minnesota 55802



September 8, 2022

Dear Business Owner or Resident,

Re: 1st Street Alley Utility and Paving Improvements, City Project No. 2042

This letter is to notify you of a meeting for electrical duct, gas main, storm sewer and paving work that will occur this fall in the 1<sup>st</sup> Street alley between 22<sup>nd</sup> Avenue West and 18<sup>th</sup> Avenue West. This work is expected to start sometime the week of September 19, 2022.

This topic will be included in the monthly meeting held by "Main Street Lincoln Park" which is scheduled for Thursday, September 15, from 8 am to 9:30 am at On the Limit, 2224 W. Superior Street, Duluth Mn 55806.

This work is a joint effort between Minnesota Power and the City of Duluth to complete important utility improvements to ensure the reliability of primary power and natural gas to the Lincoln Park neighborhood. Other improvements include installation of conduit and handholes for the first segment of city owned fiber optic cable, and replacement of the existing alley with new pavement. A brief summary of improvements is listed below:

### **MINNESOTA POWER**

There are several clearance violations that exist between the primary overhead wires and adjacent buildings in the alley. In order to eliminate the public safety hazard, Minnesota Power will convert the overhead power to a new underground duct system, including new primary cable, manholes and transformers. If you are unable to attend the meeting and have specific questions on the electrical work, please contact Aaron Nelson at (218)355-2039.

#### CITY OF DULUTH GAS

The City of Duluth needs to replace the existing 4-inch steel gas main between 22nd and 20th Avenues West with 2-inch PE main, and replace the existing 6-inch steel gas main between 20th and 18th Avenues West with 6-inch PE main. The contractor, Hanco Utilities, will be reconnecting existing gas service lines to the new gas mains. Anticipate one service interruption on the day your service is reconnected. If you are unable to attend the meeting and have specific questions on the gas work, please contact Howard Smith at (218)730-5092 or Shawn Eastman at (218)730-5069.

### CITY OF DULUTH FIBER OPTIC

The City of Duluth, in conjunction with the underground work being done by the power and gas excavation, will be installing the first public portion of our fiber optic network. If you are unable to attend the meeting and have specific questions on the fiber optic opportunities or this work, please contact Emily Nygren at (218)391-4183.

## **ALLEY RESTORATION**

Given the major excavation work to be done in the alley, full reconstruction of the alley will be completed. This work includes the installation of a concrete valley gutter down the center of the alley, with bituminous pavement on each side of the valley gutter. New concrete alley aprons will be installed, in some cases one side at a time, as well as concrete along some of the property lines where there is not an existing solid building footing edge

to pave against. Notice will be given to individual residents when access will be limited. If you have questions on reconstruction of the alley, please contact David Polson (LHB) at (218)279-2242 or Paul Wictor at (218)390-8431.

In addition, there will be some storm sewer replacement as well as avenue crossing restoration at 21st, 20th, 19th, and 18th Avenues West. The project will require full closure of the avenues during the utility work, and the alleys will not be accessible during construction. Special arrangements for deliveries may be able to be accommodated; this needs to be arranged with Hanco Utilities and the individual businesses. The project will impact garbage pickup, and trash bins may have to be moved to the adjacent streets or avenues.

This joint infrastructure effort is being completed off-season, and our intention is to get as much work done this fall, so that next spring any work that needs to be completed can be done prior to mid-June. Temporary detours will be set up. It is our intention to limit excavation to what we can restore this season. We will only close alley segments and avenues to accommodate existing work zones. More detail regarding where the work will start, including how this work will be coordinated with MnDOT's work, will be explained at the September 15 meeting. We may have temporary gravel surface over the winter, if we are unable to complete all the work this fall.

I encourage you to contact me at cvoigt@duluthmn.gov or (218)730-5071 if you have questions.

Regards,

Cindy Voigt, PE

City Engineer, City of Duluth

CC: Hannah Alstead, 4th District Councilor

Jim Benning PE, PWU Director

Aaron Nelson, Minnesota Power

Dan Shaw PE, LHB

Paul Wictor, Senior Engineering Technician

Shawn Eastman, Senior Engineering Technician

Emily Nygren, Economic Developer

Howard Smith PE. Senior Project Engineer

Elysia Hoium, IT Infrastructure & Operations Manager

Brandt Swedberg, Hanco Utilities

Pete Marthaler PE, MnDOT