

Department of Public Utilities Division of Water 1201 Lakeside Avenue Cleveland, Ohio 44114-1175 (216) 664-2444 www.clevelandwater.com



January 27, 2023

Dustin Keeney, P.E. Polaris Engineering & Surveying 36400 Chardon Road, Suite D Willoughby Hills, OH 44094

Re: Chittenden Road Water Extension – Village of Boston Hts, OH CWD Project # 12160

Dear Mr. Keeney:

Cleveland Water's Engineering Section hereby approves the plans for the referenced project and has provided a stamped copy of the approved plans submitted. This approval only covers water mains. This letter or stamped plans do not constitute approval for any bypass plan, Suburban Water Renewal Program project approval, or City of Cleveland approval. Please note that project approval expires after one year, as indicated in the stamped plans that were provided. Please also note that any new water service proposed, excluding those specified in STD-011, must be applied for and approved separately.

The contractor must contact our Inspection and Enforcement Office at (216)-664-2342 to set up a preconstruction meeting and have all fees paid prior to beginning water work. Please call to schedule the meeting even if you have sent an email to a Division of Water representative. Have the above project number ready.

Please note that Ohio EPA (OEPA) and Cleveland Water lead rules now apply. This requires several adjustments to the way water work is performed. For work involving any main suspected to have lead service connections (this includes any main installed prior to 1955), and that will impact one or more connection, the following steps must be followed:

- 75 days in advance of construction, Cleveland Water must be notified that work will begin. Please provide the streets involved, limits, any additional premises that will have their service line depressurized by the work, as well as projected start and finish dates. Cleveland will collect addresses and send letters to all property owners and residents with active water accounts.
- All city side lead shall be removed. In addition, we are employing a pilot program to fund replacing customer side lead when found, as customer lead must be disturbed when replacing city side lead. For all CWD funded projects, please include replacement of 5% customer side connections in your bids. For suburban and other third party funded projects, you may replace them, or CWD will have our contactors perform the replacement.
- Any time a customer's lead line is disturbed (particularly but not limited to cutting the line) on any side, all lead in the connection on both sides must be removed before tying the customer back in. If lead is found prior to cutting the line, the line must be left in service or the customer must be left on

bypass until the lead is removed.

• To obtain permission to perform private work, CWD inspectors will reach out to effected customers and offer them an agreement to replace the connection. If and only if the customer does not agree to lead line replacement, the lead can be reconnected. However, prior to this, CWD must distribute filters to all effected customers.

Additionally, if any water main work would result in 100 or more connections losing water service or pressure for any amount of time, arrangements for temporary bypass must be made to maintain service.

Attached is a summary of water work taken from plans along with applicable Cleveland Water fees to be assessed to the contractor. If you have any questions, please contact me at (216)-664-2444 ext. 74632

Sincerely,

PI, E

Rasheed Warith Cleveland Water

Cc: Permits & Sales Hydraulics Inspector Copy Project File