



# COMMONWEALTH ENGINEERS, INC.

A wealth of resources to master a common goal.

November 21<sup>st</sup>, 2024

Town of Lapel  
825 Main St  
Lapel, IN 46051

**RE: Town of Lapel  
Water Utility Improvements Project Division "B"  
Proposed Change Order No. 7**

Dear Council:

Enclosed, for consideration and approval, please find proposed Change Order No. 7 for Division "B" of the Town of Lapel's Water Utility Improvements Project.

The following items are included in this change order:

• Customer Side Lead Service Line Replacement	\$ 859,124.00
<b>TOTAL</b>	<b>\$ 859,124.00</b>

### Customer Side Lead Service Line Replacement

The scope of customer side service line replacement is to replace identified lead service lines located within the Division B project area. Work includes verifying material of customer service line, installation of new customer-side service line up to premise plumbing, disconnection and abandonment of existing water service, surface restoration, erosion control, providing a 6-month pitcher filter following replacement, and allowances for reconnecting electrical grounding and interior restoration. Interior restoration includes cost associated with restoring interior walls, surface, etc. in order to gain access to the premise plumbing shutoff valve.

Work associated with customer side lead service line replacement would be funded with lead service line replacement moneys in lieu of funds allocated for the original Division B scope of work.

Change Order No. 7 and supporting documentation on costs are enclosed with this letter. We find these costs to be justified and reasonable for the required work. Should you have any questions, comments, or concerns, regarding the above information please feel free to contact us.

Sincerely,

**COMMONWEALTH ENGINEERS, INC.**

Robert Bellucci, P.E.  
Project Manager

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Indianapolis, IN 46237  
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Date of Issuance: November 21 <sup>st</sup> , 2024	Effective Date: TBD
Owner: Town of Lapel	Owner's Contract No.: N/A
Contractor: Atlas Excavating, Inc.	Contractor's Project No.:
Engineer: Commonwealth Engineers, Inc.	Engineer's Project No.: W20074
Project: Water Utility Improvements	

The Contract is modified as follows upon execution of this Change Order:

Description:

CUSTOMER SIDE LEAD SERVICE LINE REPLACEMENT SCOPE OF WORK FOR REPLACEMENT OF CUSTOMER SERVICE LINES WITHIN THE DIVISION B PROJECT AREA.

Attachments:

LEAD CUSTOMER SERVICE LINE REPLACEMENT COST SCHEDULE

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES <i>[note changes in Milestones if applicable]</i>
Original Contract Price: \$ <u>2,181,663.00</u>	Original Contract Times: <input checked="" type="checkbox"/> Working Days <input type="checkbox"/> Calendar Days Substantial Completion: <u>335 Days – 1/16/22</u> Ready for Final Payment: <u>30 Days - 12/16/22</u> days or dates
<del>[Increase] [Decrease]</del> from previously approved Change Orders No. <u>1</u> to No. <u>6</u> : \$ <u>1,682,660.40</u>	<del>[Increase] [Decrease]</del> from previously approved Change Orders No. <u>1</u> to No. <u>3</u> : Substantial Completion: _____ Ready for Final Payment: _____ days or dates
Contract Price prior to this Change Order: \$ <u>3,864,323.40</u>	Contract Times prior to this Change Order: Substantial Completion: <u>665 Days – 10/12/23</u> Ready for Final Payment: <u>30 Days – 11/11/23</u> days or dates
<del>[Increase] [Decrease]</del> of this Change Order: \$ <u>859,124.00</u>	<del>[Increase] [Decrease]</del> of this Change Order: Substantial Completion: _____ Ready for Final Payment: _____ days or dates
Contract Price incorporating this Change Order: \$ <u>4,723,447.40</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>March 31, 2025</u> Ready for Final Payment: <u>April 30, 2025</u> days or dates

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By: <u></u> Engineer (if required)	By: _____ Owner (Authorized Signature)	By: _____ Contractor (Authorized Signature)
Title: <u>Project Manager</u>	Title: <u>Town Council President</u>	Title: <u>Project Manager</u>
Date: <u>11/14/24</u>	Date: _____	Date: _____

Customer-Side Lead Service Line Replacement - Town of Lapel, IN				
Description	Unit	Unit Cost	Quantity	Total Price
<b>Customer Side Costs</b>				
Water Filter (6 Months)	EA	69	146	\$10,074
New Service Line (50 LF / connection)	LF	61	7300	\$445,300
Reconnect at Existing Meter & Existing Dwelling	EA	755	146	\$110,230
Disconnect and Abandon Existing Service	EA	370	146	\$54,020
Electrical Allowance	ALW	\$ 100,000	1	\$100,000
Interior Restoration Allowance	ALW	\$ 30,000	1	\$30,000
Final Grading, Seeding, and Mulching	LF	15	7300	\$109,500
Temporary Erosion Control	LS	0	1	\$0
<b>Total Estimated Construction Cost</b>				<b>\$859,124</b>

ex...BRITA style pitcher filter Assumed 6 additional filters for pitchers.

Assumed a cut and cap of existing 1" pipe

Estimated to based upon \$800 per Customer

Estimated to based upon \$200 per Customer

No watering included

No erosion controls included.

No bedding, cover, or structural backfill included. All pipe to be bedded, covered, and backfilled with native materials.

No haul out or dump fees included, all spoils to be left on site and respread.

Assumed 1 mobilization to do all of this work. Additional mobilizations to be billed at \$7500 per mobilization