### BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of	)	
Vectren Energy Delivery of Ohio, Inc. d/b/a	)	
CenterPoint Energy Ohio for Authority to	)	Case No. 21-0491-GA-RDR
Adjust Its Distribution Replacement Rider	)	
Charges.	)	

### **APPLICATION**

Vectren Energy Delivery of Ohio, Inc. d/b/a CenterPoint Energy Ohio (formerly known as VEDO and hereinafter referred to as CEOH or the Company), respectfully requests that the Commission approve an adjustment to its Distribution Replacement Rider (DRR) charges as described and supported herein. In support of this Application, CEOH states:

- 1. CEOH is an Ohio corporation engaged in the business of providing natural gas distribution service to approximately 320,000 customers in west central Ohio and, as such, is a "natural gas company" and "public utility" as defined by R.C. 4905.03(E) and 4905.02(A), respectively.
- 2. On January 7, 2009, in Case No. 07-1080-GA-AIR, the Commission first approved the DRR to recover the costs of the Company's accelerated bare-steel and cast-iron replacement program (the Replacement Program). The DRR was approved to be in effect for a five-year period ending in February 2014 beginning on the date rates approved in that case were implemented.
- 3. On August 22, 2013, in Case No. 13-1571-GA-ALT, CEOH filed an application to expand the scope of the Replacement Program and to extend the DRR to recover the associated costs incurred through the end of calendar year 2017. On January 17, 2014, CEOH and the Commission's Staff entered into a Stipulation and Recommendation (the 13-1571

Stipulation), which the Commission approved in an Opinion and Order dated February 19, 2014 (the 13-1571 Order).

- 4. On March 30, 2018, CEOH filed an application in Case Nos. 18-0298-GA-AIR and 18-0299-GA-ALT (the 2018 Rate Case Application) requesting, among other things, an increase in base rates and an extension of the Replacement Program and the DRR to cover investment through December 31, 2023. As explained in the 2018 Rate Case Application, CEOH reflected in its proposed rate base all Replacement Program investments through December 31, 2017.
- 5. On January 4, 2019, CEOH, Commission Staff, and other parties to the 2018 Rate Case entered into a Stipulation and Recommendation (the 2018 Rate Case Stipulation), which the Commission approved pursuant to the August 28, 2019 Opinion and Order in Case Nos. 18-0298-GA-AIR, 18-0299-GA-ALT, and 18-0049-GA-ALT (the 2018 Rate Case Order). The 2018 Rate Case Stipulation stated that the DRR balance as of December 31, 2017 is included in stipulated base rates. The 2018 Rate Case Stipulation also extended the DRR program for six years, for investment from January 1, 2018 through December 31, 2023.
- 6. On December 18, 2020, in Case No. 20-0101-GA-RDR, the Commission also approved CEOH's application that established the current DRR charges for the DRR investment period ending December 31, 2019. Those charges became effective on December 18, 2020.
- 7. Consistent with the 13-1571 Stipulation and Order and the 2018 Rate Case Stipulation and Order, CEOH proposes to adjust the current DRR charges to recover the following costs that were incurred in 2020:
  - The cost of replacing and retiring bare-steel and cast-iron mains and bare-steel service lines;
  - The cost of replacing and retiring field-coated steel pipe that was installed prior to 1955;

- The cost of replacing, retiring, and testing field-coated steel pipe installed beginning in 1955 and prior to 1971 and that failed a cathodic-protection test;
- The cost of replacing and retiring obsolete pipe and appurtenances that were encountered within the context of a main replacement project undertaken as part of the Replacement Program;
- The cost of replacing and retiring vintage plastic pipe that was encountered within the context of a main replacement project undertaken as part of the Replacement Program, to the extent that the total footage of vintage-plastic-pipe replacement did not exceed five percent of total replacement program footage in 2018;
- The cost of replacing and retiring segments of interspersed plastic pipe, under the following conditions:
  - For any individual segment of plastic pipe that meets the length and diameter limitations set forth in ¶ 5 of the 13-1571 Stipulation, such costs shall be included;
  - For segments of interspersed plastic pipe in excess of the limitations set forth in ¶ 5 of the 13-1571 Stipulation, such costs may be included unless it is shown that it was less economical to replace the segment than to tie it into the existing plastic segment;
- The cost of replacing segments of pipe that included target pipe where (a) CEOH's pipe was in a public right-of-way, (b) CEOH was required to relocate its facilities at the request of a governmental entity, and (c) the plastic pipe associated with the relocation was less than or equal to 25 percent of the total footage of that governmental relocation; and
- The incremental costs of assuming ownership and repair of customer service lines.

#### (13-1571 Stipulation at 2–4.)

8. The 13-1571 Stipulation provided that CEOH would work with Staff to agree on a methodology that accurately identified CEOH's actual incremental service-line costs and investment. (*Id.* at 3–4.) In Case No. 14-813-GA-RDR, following discussions with Staff, CEOH proposed a methodology to accurately identify actual incremental service-line costs and investments. Staff recommended approval of CEOH's 14-813 Application, including the treatment of service lines, without modification (*see* Staff Comments at 4–5), and the Commission approved. *See* 14-813 Opin. & Order at 3–4 (Aug. 27, 2014). As described in the

Direct Testimony of Steven A. Hoover, CEOH's Application in this case uses the same methodology approved in Case No. 14-813-GA-RDR.

- 9. Costs recoverable in the DRR have been offset by operations and maintenance (O&M) savings, which CEOH has calculated using a credit of \$5,882 per mile of bare-steel and cast-iron main replaced (the O&M Savings Credit). This calculation is consistent with the 2018 Rate Case Stipulation and Order. Given that CEOH replaced a cumulative 162.76 miles of bare-steel and cast-iron main from 2018-2020, the O&M Savings Credit is \$957,354. CEOH also calculated actual O&M savings by comparing 2020 actual O&M costs to the O&M baseline reflected in the 2018 Rate Case Stipulation, but this amount was \$707,461 and thus less than the O&M Savings Credit.
- 10. CEOH requests that the Commission establish the revised DRR charge to be effective on September 1, 2021, for the subsequent 12-month period and that this application not be considered an application to increase rates and charges.
  - 11. As a part of this Application, CEOH has provided support for the following:
    - The return of and on the plant investment, inclusive of capitalized interest or postin-service carrying costs charges (PISCC) at the rate of 5.07% (effective January 1, 2019) for the accumulated infrastructure investment amounts in the DRR from the date that the applicable assets are placed in service until the effective date of the next subsequent DRR;
    - The incremental costs of assuming ownership and repair of customer service lines:
    - The incremental revenue requirement for the year and for each component of the DRR;
    - A summary of its construction plans for the next year, including expected investment, expected location of the infrastructure replacement work, and the expected miles to be replaced; and
    - The calculation of the O&M Savings Credit and of actual annual savings of O&M expenses compared to the O&M baseline reflected in the 2018 Rate Case Stipulation.

- 12. In Case Nos. 20-0099-GA-RDR and 20-0101-GA-RDR, the Commission selected Blue Ridge Consulting Services, Inc. (Blue Ridge) for audit services to review the accounting accuracy, prudency, and used and usefulness of CEOH's investments for 2018 and 2019, as well as to review and evaluate CEOH's Capital Expenditure Program (CEP) and DRR investments and program compliance. The Company previously included fifty percent of the 2020 Blue Ridge audit costs in its application for the CEP Rider in Case No. 21-0620-GA-RDR. CEOH includes the balance of the 2020 Blue Ridge audit costs here in its revenue requirement as discussed by CEOH Witness Tieken.
- 13. To demonstrate the justness and reasonableness of the proposed DRR charges and the underlying revenue requirement, CEOH submits the following exhibits:
  - <u>CEOH Exhibit 1.0</u>: Direct Testimony and Exhibits of Steven A. Hoover;
  - CEOH Exhibit 2.0: Direct Testimony and Exhibits of Brittany A. Fleig; and
  - CEOH Exhibit 3.0: Direct Testimony and Exhibits of Katie J. Tieken.
- 14. The data and information contained in the Application and supporting testimony support the following revised DRR charges, which include adjustments attributable to the reconciliation of costs recoverable and costs actually recovered during the prior DRR rate effective period:

Rate Schedule	\$ Per Month	\$ Per Billing Ccf
310, 311 and 315	\$7.59	
320, 321 and 325 (Group 1)	\$9.86	
320, 321 and 325 (Group 2 and 3)		\$0.03007
345		\$0.01262
360		\$0.00539

15. The calculation of the proposed DRR charge applicable to residential customers is consistent with the Commission's approval of CEOH's alternative rate plan in the 2018 Rate Case and complies with the residential rate cap per the 2018 Rate Case Stipulation of \$7.50 per

month for the DRR investment period as of December 31, 2020, exclusive of any variances, applicable to those same customers during the period September 1, 2021 through August 31, 2022. The calculation of the proposed DRR charge applicable to small general service (Group 1) customers complies with the provisions of the 2018 Rate Case Stipulation and is consistent with the Commission's approval of CEOH's alternative rate plan in the 2018 Rate Case, requiring the calculation of this charge to be 130% of the residential DRR charge.

16. A redlined and clean revised tariff Sheet No. 45, Second Revised Page 1 of 1, which reflects the revised DRR charges, is included as Exhibit No. KJT-3 to the Direct Testimony of Katie J. Tieken.

WHEREFORE, CEOH respectfully requests that the Commission approve the DRR charges, approve the proposed Sheet No. 45, Second Revised Page 1 of 1, and grant all other necessary and proper relief.

Dated: April 30, 2021. Respectfully submitted,

/s/ Christopher T. Kennedy

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### **CERTIFICATE OF SERVICE**

I hereby certify that a courtesy copy of this Application and Attachments was served by electronic mail this 30th day of April 2021 to the following:

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/s/ Christopher T. Kennedy

One of the Attorneys for Vectren Energy Delivery of Ohio, Inc. d/b/a CenterPoint Energy Ohio

## BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of	)	
Vectren Energy Delivery of Ohio, Inc. d/b/a	)	Case No. 21-0491-GA-RDR
CenterPoint Energy Ohio	)	
for Authority to Adjust Its Distribution	)	
Replacement Rider Charges.	)	

### **DIRECT TESTIMONY OF**

STEVEN A. HOOVER

### REGIONAL DIRECTOR OF GAS ENGINEERING

ON BEHALF OF

VECTREN ENERGY DELIVERY OF OHIO, INC.

D/B/A CENTERPOINT ENERGY OHIO

2		Steven A. Hoover
3	I.	INTRODUCTION
4	Q1.	Please state your name, business address and occupation.
5	A.	My name is Steven A. Hoover and my address is 211 NW Riverside Drive, Evansville,
6		Indiana, 47708. I am the Regional Director of Gas Engineering for the Indiana/Ohio
7		Region of CenterPoint Energy, Inc. (CenterPoint). Vectren Energy Delivery of Ohio, Inc.
8		d/b/a CenterPoint Energy Ohio (CEOH or Company), Indiana Gas Company, Inc. d/b/a
9		CenterPoint Energy Indiana North (CEI North), and Southern Indiana Gas and Electric
10		Company d/b/a CenterPoint Energy Indiana South (CEI South) are all subsidiaries of
11		CenterPoint.
12	Q2.	What are your duties in your present position?
13	A.	I have responsibility for gas engineering and technical support for the natural gas utility
14		operations of CEI North, CEI South, and CEOH. My specific responsibilities include gas
15		transmission and distribution engineering, gas transmission project management, gas
16		capital management, and gas geospatial systems.
17	Q3.	Please describe your work experience.
18	A.	I began my career with Vectren Corporation (Vectren) in 1993 as a plant engineer. I have
19		held positions of increasing responsibility, including reliability engineer, performance
20		engineer, production coordinator, engineering manager of gas distribution engineering for
21		the southwest division, and chief engineer of gas engineering. I was Director of Gas and
22		Electric Engineering for Vectren just prior to becoming Regional Director of Gas
23		Engineering for CenterPoint in 2019 following the merger of Vectren and CenterPoint.

1	Q4.	What is your educational background?
2	A.	I received a Bachelor of Science degree in Mechanical Engineering Technology from the
3		University of Southern Indiana in 1990.
4	Q5.	Have you previously testified before this Commission?
5	A.	Yes. I testified in CEOH's 2017 Distribution Replacement Rider (DRR) proceeding, Case
6		No. 17-1155-GA-RDR; 2018 DRR proceeding, Case No. 18-0762-GA-RDR; 2019 DRR
7		proceeding, Case No. 19-1011-GA-RDR; and 2020 DRR proceeding, Case No. 20-0101-
8		GA-RDR.
9	Q6.	What is the purpose of your testimony in this proceeding?
10	A.	First, I will provide details on the progress of CEOH's accelerated bare steel and cast-
11		iron replacement program (the Replacement Program). I will discuss the status of pipe
12		replacement and retirement, the costs incurred, and the benefits identified in 2020. I will
13		discuss certain other issues, such as meter relocations and plastic pipe retirements, and
14		how these are addressed within the Replacement Program. I will discuss the processes
15		used to assess and award the construction work associated with the Replacement
16		Program. In addition, I will discuss certain recommendations from the 2020 Capital
17		Expenditure Program (CEP) / DRR audit and the steps CEOH has taken in response. I
18		will conclude this section by discussing the plan for the Replacement Program in 2021
19		(2021 Replacement Plan).
20		The second portion of my testimony will discuss CEOH's experience with the
21		change in service line ownership and responsibilities, which took effect in 2009, and
22		CEOH's incremental investments in 2020 that resulted from this change.
23		The final portion of my testimony will discuss CEOH's calculation of operations

and maintenance (O&M) savings for the 2020 investments, in accordance with the

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1		Stipulation approved in Case No. 13-1571-GA-ALT (the 13-1571 Stipulation) and the
2		Stipulation approved in Case Nos. 18-0298-GA-AIR and 18-0299-GA-ALT (the 2018
3		Rate Case Stipulation).
4	Q7.	What Exhibits are you sponsoring in this proceeding?
5	A.	I am sponsoring the following exhibits:
6		• Exhibit No. SAH-1 – 2020 CEOH Replacement Program Progress
7		• Exhibit No. SAH-2 – 2020 CEOH Plastic Main Retirement Causes
8		• Exhibit No. SAH-3 – CEOH 2021 BS/CI Replacement Plan
9		• Exhibit No. SAH-4 – CEOH 2020 Service Replacement Cost Summary
10		• Exhibit No. SAH-5 – CEOH Service Replacement Unit Rates and Cost Allocations
11 12		• Exhibit No. SAH-6 – CEOH 2020 Service Replacement Work Order Detail & Cost Allocation
13		• Exhibit No. SAH-7 – CEOH Operating & Maintenance Savings Calculation
14 15		• Exhibit No. SAH-8 – CEOH 2020 Maintenance Expense - BS/CI & Service Line Ownership
16	II.	BARE STEEL AND CAST IRON REPLACEMENT PROGRAM INCLUDING
17		INEFFECTIVELY COATED STEEL PROJECTS
18	Q8.	Please provide a brief description of CEOH's Replacement Program.
19	A.	As of the end of 2020, CEOH had a total of approximately two hundred fifty-one miles of
20		bare steel and thirty miles of cast iron main remaining in its system. <sup>1</sup> Going forward
21		through the completion of the program, CEOH plans to retire between fifty-five and

<sup>1</sup> Due to both the completion of retirements from the prior year and the continual updating of CEOH's GIS data, there are differences between the remaining mileage and retirement figures reported in 2014 through 2020.

1		sixty-five miles of bare steel or cast iron annually. The estimated remaining bare steel
2		main mileage at the end of 2020 is forty-eight miles more than the remaining mileage
3		estimated at the end of 2019. This revised estimate is explained later in my testimony.
4 5	Q9.	How much bare steel and cast-iron infrastructure did CEOH retire in 2020 as part of the Replacement Program?
6	A.	In 2020, CEOH retired fifty-seven miles under the Replacement Program, including
7		forty-nine miles of bare steel and eight miles of cast iron mains for projects placed in
8		service in 2020. This mileage is less than the sixty-two miles of combined bare steel and
9		cast iron planned for retirement in 2020 as discussed in my testimony in last year's filing.
10		The reduction in mileage retired in 2020 reflected a higher average cost per mile installed
11		than budgeted driven by more projects being completed in non-rural areas where costs
12		associated with road restoration requirements, traffic control, and similar ancillary costs
13		are greater due to congested utility corridors, extensive pavement, and increased traffic.
14		The amount of plastic main interspersed and retired with the bare steel and cast iron
15		projects was about seven miles as opposed to the five miles estimated for 2020. CEOH
16		also retired 5,916 service lines associated with the bare steel and cast iron projects, with
17		5,340 of those being replaced or partially replaced for projects placed in service in 2020.
18 19	Q10.	Does CEOH currently expect to complete the retirement of its remaining bare steel and cast-iron assets by the end of 2023?
20	A.	No. As discussed in my testimony in the 2020 DRR proceeding, various factors are
21		extending the completion of the Replacement Program. In its 2018 Rate Case
22		Application, CEOH requested an extension of the Replacement Program and the DRR for
23		six years to cover investment from January 1, 2018 through December 31, 2023. The
24		same extension is reflected in the 2018 Rate Case Stipulation. While CEOH has used its
25		best efforts to maintain a pace of replacement to complete the Replacement Program by

the targeted end-date of December 31, 2023, based on the various factors described in
more detail below, CEOH believes it is not feasible to complete the primary bare steel
and cast-iron asset retirements by the end of 2023. In accordance with the 2018 Rate Case
Stipulation, because CEOH's authority to recover the costs of the Replacement Program
via the DRR terminates with investments made after December 31, 2023, the Company
expects to seek an extension of the Replacement Program beyond 2023 and intends to file
such application with the Commission pursuant to R.C. 4929.05 in calendar year 2022.
The Company intends to confer with Staff prior to filing any such application.

As indicated above, several factors have affected the completion of the Replacement Program by 2023. Specifically, they are:

- 1) Increasing replacement costs driven by more projects being completed in non-rural areas with higher restoration costs associated with extensive pavement in the work areas and municipal mandates related to the repair or replacement of roadways and sidewalks. As these costs increase and further mandates are imposed on CEOH and its contractors, CEOH will be constrained by its capital budget in its efforts to replace the targeted miles annually.
- 2) The identification of additional bare steel mains as the Replacement Program and other project work is executed and on-going review of historical records and maps.
  CEOH continues to find aging pipe beyond what is indicated in its historical project records as it completes work in its Replacement Program and continues its
  Distribution Integrity Management Program. The total estimated amount of bare steel in the CEOH systems increased from two hundred three miles at the end of 2019 to two hundred fifty-one at the end of 2020, despite the retirement of forty-nine miles of

bare steel main in 2020. This was due to additional historical work order and
geographic information system (GIS) analysis, which resulted in the inclusion of
several miles of bare steel main primarily consisting of newly identified shorter,
scattered isolated segments. The estimated amount of remaining cast iron decreased
from fifty-nine miles in 2019 to thirty miles in 2020 – eight miles due to construction
retirements and twenty-one miles due to the GIS reconciliation and analysis.

3) COVID-19 pandemic impacts delayed some work in 2020. While the impact of COVID work constraints was less than anticipated at the beginning of 2020, some final project completion was delayed to later in 2020 and early 2021 which potentially will slow the start of some 2021 work.

## Q11. Please elaborate on the impacts of the COVID-19 pandemic to CEOH's Replacement Program.

A.

As federal and state guidance intended to limit the spread of the COVID-19 virus was communicated in early March 2020, CEOH began implementing measures to limit contact between its operations and construction crews and the public. Much of this interaction occurs when service lines are replaced or inside meters are moved to an external location as part of the Replacement Program. When service lines are replaced or inside meters relocated outside, it is necessary to stop the gas flow into a customer's home while the new service line and meter set are connected to the customer's fuel line. In cases of inside meter relocations, it is necessary for plumbers to enter the home to install new fuel lines. Either situation requires a service technician to enter the customer's premise to relight appliances after the new service line and meter set are energized. To minimize this interaction, most service line installations associated with all main replacements, including those as part of the Replacement Program, were postponed until

1	the distancing and isolation recommendations had been lifted. Depending on the duration
2	of these constraints, the completion of some projects was delayed to later in 2020 and
3	into 2021.

### 4 Q12. How did these delays impact placing assets in service?

A.

A. CEOH was able to adapt to the constraints imposed by the pandemic response and place
most of the planned Replacement Program projects in service by the end of 2020. It is
not uncommon for some service line installations, main retirements, and surface
restoration to carry over to the following year on Replacement Program projects;
however, due to the pandemic, some additional restoration activities for 2020 projects
carried over to 2021.

# Q13. Was CEOH able to minimize the impact of the pandemic-related potential delays on the Replacement Program?

Yes. CEOH coordinated with contractors in 2020 to ensure they were prepared to move from project to project as the installations of the new mains were completed. When the more restrictive pandemic constraints were lifted and CEOH had fully developed protocols in place to protect employee, contractor, customer, and public safety, crews were mobilized back to the earlier projects to complete the service installations and old main retirements. This process was anticipated to keep the contractors engaged locally on projects to ensure resources were available when it was possible to begin the service work. It is anticipated the delays in final project work into 2021 will potentially make it challenging to complete the 2021 Replacement Program as planned but the Company is continually evaluating project progress and options to keep 2021 projects on schedule.

1	Q14.	How much did CEOH invest in the Replacement Program in 2020?
2	A.	As identified by CEOH witness Brittany A. Fleig, the Replacement Program investment
3		for bare steel, cast iron, and ineffectively coated steel projects placed in service in 2020
4		was \$65,779,402. Exhibit No. SAH-1 provides a detailed list of bare steel, cast iron, and
5		ineffectively coated steel projects placed in service under the Replacement Program in
6		2020, the costs of each project as of December 31, 2020, and the amount of pipe (main
7		footage and number of service lines) retired and replaced. For some projects placed in
8		service in 2020, additional trailing charges (such as restoration costs) will be incurred in
9		2021. These costs will be included in a future DRR filing.
10 11	Q15.	Were any of the projects completed as part of the Replacement Program in 2020 the result of a public improvement project?
12	A.	Yes. Three ineffectively coated steel (ICS) projects and fifteen bare steel and cast iron
13		projects included in the 2020 Replacement Program originated as a result of a public
14		improvement project. Project groups V-1498, V-1171, V-1187, V-1738, V-1739, V-
15		1863, V-2212, V-2259, V-2451, V-2489, V-2510, V-746, V-779, V-825, V-944, ICS V-
16		X-4201, ICS V-X-4222 and ICS V-X-4178 (the Public Improvement Projects) are
17		identified in the list of completed projects in Exhibit No. SAH-1.
18 19 20 21 22	Q16.	The Stipulation approved in Case No. 13-1571-GA-ALT provided that CEOH may recover the costs of replacing segments of pipe where CEOH's pipe is in a public right-of-way and the Company is required to relocate its facilities at the request of a governmental entity, provided the plastic pipe being relocated is less than or equal to 25% of the total footage relocated. Was the footage of plastic pipe retired on each

of the Public Improvement Projects less than or equal to 25% of the total footage of those government projects?

A. No. The footage of plastic pipe retired on fifteen of the eighteen projects was less than 25% of the total footage relocated on these projects. The plastic pipe retired on three of the projects – V-1498, V-2212, and V-X-4222 – was more than 25% of the total footage

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1	of the public improvement projects. The specific footage retired on the projects may be
2	found in Exhibit No. SAH-1.

# Q17. Why did the footage on three of the Public Improvement Projects exceed the 25% threshold?

A.

The plastic main retired as part of project groups V-1498, V-2212, and V-X-4222 was
47%, 38%, and 27%, respectively, of the total main retired. CEOH assesses and uses the
most cost-effective methods to complete all replacement projects. While it is not typical
for the percentage of plastic main retired with a Public Improvement Project included in
the Replacement Program to exceed 25% of the total main retired, there are
circumstances where it is less costly to retire plastic main than attempt to salvage it for
ongoing service. For Project V-1498, conflicts between the existing plastic gas mains
with the city utilities in the street required relocation of the mains – both steel and plastic
- to both sides of the street at a depth of 60" to avoid the conflict with electric and
communication lines. Mains were installed on both sides of the street because utilities in
the street prevented the installation of typical "long side" services or services extending
from the main on one side of the street to homes and business on the opposite side. For
Projects V-2212 and V-4222, the plastic mains were retired to remove conflicts with the
public project and it was determined to be less costly to retire and replace most of the
plastic main than to leave short segments in place for reconnection to the new plastic
main installed to replace the bare steel mains in conflict with the public improvement
project. Leaving more of the plastic main in place would have resulted in additional costs
associated with more complicated piping connections, installation of excess flow valves
under pavement, and more extensive restoration.

1 2	Q18.	Is CEOH seeking recovery of the amount in excess of the 25% threshold in its proposed DRR rate as part of this application?
3	A.	No. CEOH has reduced the requested cost recovery for the three projects by using the
4		cost per foot of total retired main for each project multiplied by the quantity of retired
5		plastic main in excess of the 25% threshold. This calculation is consistent with CEOH's
6		excluded amounts agreed to within the 2019 DRR proceeding, Case No. 19-1011-GA-
7		RDR. The cost attributed to the plastic main footage greater than 25% of the total
8		retirement on project group V-1498 is approximately \$206,600. Using the same
9		calculation method for project groups V-2212 and V-X-4222 resulted in cost reductions
10		of \$163,100 and \$20,100 for the plastic main footage greater than 25% of the total
11		retirement footage. As noted within the exhibits presented by CEOH witnesses Fleig and
12		Katie J. Tieken, CEOH has reflected these adjusted amounts in its Revenue Requirement
13		and its proposed DRR rates.
14 15	Q19.	What total quantity of plastic main did CEOH retire as part of the Replacement Program in 2020?
16	A.	CEOH retired a total of 52,063 feet of plastic main within the replacement projects
17		completed in 2020. Exhibit No. SAH-2 provides a brief description of the cause of
18		retirement of plastic for each applicable project. As discussed in CEOH's 2018 Rate Case
19		and past DRR annual updates, the primary reasons for the retirement of plastic mains are
20		listed below:
21		• Short segments of plastic main existed within the bare steel or cast-iron systems. It
22		would have been more costly to attempt to salvage these segments than to replace
23		them;

1	•	Sections of plastic main at the ends of distribution systems were retired because those
2		segments no longer served any customers and there was no reason to continue to
3		maintain them;
4	•	Sections of plastic main that were intended to be reused failed pressure tests and

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- Sections of plastic main that were intended to be reused failed pressure tests and needed to be replaced;
- Segments of plastic mains were interspersed with bare steel replacement completed as
  part of public improvement projects where it was necessary to relocate both the bare
  steel and plastic segments; and
- To facilitate the installation of excess flow valves on service lines and avoid
  excavation and restoration of streets, it was also necessary to retire and relocate some
  plastic mains to areas behind curb lines.
- 12 Q20. The Stipulation approved in Case No. 13-1571-GA-ALT provided that CEOH may 13 recover the costs of replacing and retiring individual segments of plastic pipe that 14 exceeded certain diameter and length criteria, unless it is shown that it was less 15 economical to replace the segment than to tie it in. Did any segments of plastic pipe 16 exceed the criteria provided in the Stipulation?
- 17 A. Yes. Exhibit No. SAH-2 identifies the plastic pipe retired on each project (where

  18 applicable) and identifies the length of the longest individual segment retired. CEOH

  19 completed four projects in which segments of 2-inch plastic pipe longer than the

  20 applicable criterion of 435 feet were retired, twenty projects in which segments of 4-inch

  21 or 3-inch plastic pipe longer than the applicable criterion of 365 feet were retired, and

  22 two projects in which a segment of 6-inch plastic pipe longer than the applicable criterion

  23 of 250 feet, for a total of twenty-six projects that exceeded diameter and length criteria.

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1 Q21. Was it more economical to replace the segments that both exceeded diameter and 2 length criteria of the Stipulation, and were associated with the projects involving 3 pipeline replacements than to tie them into the existing system? 4 Yes. Projects V-1739, V-1863, V-2212, V-746, V-1498, V-1171, and V-779 had A. 5 segments of existing plastic main in conflict with public road and sewer improvements. 6 Those segments were retired to mitigate the conflict and, in some cases, it was necessary 7 to install new main outside of the project area. Some of the public projects are also 8 included below where other circumstances reinforced the need and cost effectiveness of 9 replacing the plastic main segments. 10 Projects V-2039 and V-367 were determined to contain Aldyl-A or other vintage plastic 11 pipe segments which were replaced due to leak risks. Project V-1171 had sections of 12 existing plastic main and service lines to be pressure tested for operation at a higher 13 pressure. The existing plastic pipe failed the required pressure test. Specific leak locations 14 could not be readily identified and it was more cost effective to replace the plastic segment than to locate and remediate the leaks. Plastic main segments within Project V-15 16 779 (also associated with a public project) were replaced because mechanical service tees 17 installed on the existing main are leak risks at the new, higher operating pressures. 18 Portions of Projects V-1283 and V-735 were retired because no active services were 19 connected to the main segments. Project V-801 required the installation of new main and 20 subsequent retirement of the existing plastic main, because the existing one-way supply 21 could not be taken out of service and tested without resulting in multiple customer 22 outages. Segments of plastic main in Projects V-1155, V-1190, V-1219, V-1530, V-1739, 23 V-1863, V-1878, V-2212, V-2342, V-2399, V-2453, V-613, V-745, V-746, V-752, V-780, V-965, and V-969 were retired because the existing mains were located in the street 24 25 and in several cases inserted in steel pipe where the cost of relocating the main to

between the curb and sidewalk was less than the cost of installing excess flow valves on
 services located in the street and restoring the affected roadway.

#### Q22. Did CEOH move any meters outside as part of the Replacement Program?

A.

Yes. CEOH moved 3,750 meters outside in 2020 as part of the bare steel and cast iron and ineffectively coated steel replacement projects. Because the newly installed mains operate at a higher pressure (requiring the installation of a service regulator), the cost associated with moving the meters outside was less than if the meter remained inside and the necessary service regulator was installed outside. In addition to better utilization of CEOH's capital, moving the meters outside will improve operational efficiency associated with future meter order work and will eliminate the need for inside atmospheric corrosion inspections. CEOH has employed this meter move-out approach since the Replacement Program was first implemented.

# **Q23.** Does CEOH believe that the Replacement Program is achieving or will achieve the expected benefits?

A. Yes. CEOH expects to continue to experience improved service reliability and safety through the reduction of leakage and the replacement of the mains and service lines that contribute most to system leaks. Proactive replacement of this pipe, moving meters outside, and retiring the older assets will also drive workforce efficiencies. Customers and property owners will experience a reduction in the number and frequency of disturbances and inconveniences (such as leak repair, service interruptions, etc.) as the older sections of main are retired. Through the Replacement Program and DRR, CEOH has been able to repair, on average, five to six class 2 and class 3 leaks per mile per year for every year of the program. Additionally, as quantified below, there are active leaks and meter orders that will be eliminated as a result of replacing bare steel and cast iron

1		infrastructure. Reducing active leaks is necessary to address lost and unaccounted for gas.									
2		CEOH also expects long-term benefits in terms of reduced impacts on the communities									
3		where public infrastructure improvements may occur after these projects are completed.									
4		Finally, elimination of leaks that are more common on bare steel and cast iron mains									
5		positively impacts the environment through reduction of greenhouse gas emissions.									
6 7	Q24.	What operational benefits did CEOH achieve as a result of the Replacement Program in 2020?									
8	A.	CEOH has achieved several operational benefits as a result of the Replacement Program.									
9		• The replacement of bare steel and cast-iron infrastructure reduces active leaks in									
10		CEOH's system, is expected to reduce the occurrence of future leaks and leak repair									
11		work, and will reduce interruptions, inconveniences, and disturbances to customers.									
12		Specifically, the replacement of bare steel and cast-iron infrastructure from 2020 has									
13		allowed CEOH to eliminate 339 active leaks on the affected assets, 79 of which									
14		would have required a more immediate and less efficient repair.									
15		• Over the past ten years, the Company has experienced an average of 375 asset									
16		condition related meter orders on the types of assets that were replaced in 2020.									
17		CEOH will experience a reduction in the number of these meter orders (Outside Gas									
18		Leak, Gas Emergency, Water in Line, and No Gas orders) through the retirement of									
19		bare steel and cast-iron infrastructure.									
20		• CEOH moved 3,750 inside meters outside as part of the bare steel and cast iron and									
21		ineffectively coated steel projects. This will eliminate the requirement for a separate									
22		atmospheric corrosion check.									

1		• Certain system components, such as the 186 drips used to remove water from low-
2		pressure mains, that had been used to address issues associated with assets in poor
3		condition have been eliminated in 2020.
4		• Additional operational efficiencies resulting from the retirement of regulator stations,
5		valves, casings, test stations for cathodic protection, and reduced frequency of leak
6		surveys.
7		Ultimately, these types of improvements provide reliability and safety benefits to
8		CEOH's customers, as well as property owners who live in the vicinity of the
9		replacement projects.
10	Q25.	Did CEOH derive cost savings for the 2020 replacement projects?
11	A.	Yes. CEOH calculated 2020 O&M savings associated with the DRR investments
12		consistent with the 13-1571 Stipulation and the 2018 Rate Case. This topic will be
13		discussed later in my testimony.
14 15	Q26.	Were the construction projects within the 2020 Replacement Program competitively bid?
16	A.	Yes.
17	Q27.	How were the bid packages organized, bid, and awarded?
18	A.	Based on the geographical location of the projects, CEOH divided the planned 2020
19		projects into thirty-five bid packages of which thirty-three were awarded. All contractors
20		were allowed to bid on any of the thirty-five packages, but were not required to bid on all
21		packages. Each bid package was independently evaluated.
22		Seven different construction contractors were invited to provide bids for the work.
23		Information was provided on each project, and contractors had an opportunity to ask
24		questions about the work to be performed and the bids to be submitted. Each contractor

was provided with copies of drawings for all the projects and given time to visit the project sites prior to submitting bids.

Four contractors submitted bids based on unit pricing; that is, a fixed price for a given unit of work to be performed. CEOH used the unit prices and the estimated work units for each project to create comparative cost estimates. These comparative estimates were then summarized for each bid package. Each package was evaluated based on overall cost and the contractor's capacity. If a contractor submitted bids on several projects, the contractor's capacity was evaluated to ensure that the potential award did not exceed their capacity. CEOH awarded contracts to all four of the contractors that provided bids.

CEOH continues to solicit and aid potential contractors to become qualified and submit bids on DRR projects.

- Q28. In response to the Staff recommendation in the 2020 DRR Case, has CEOH reviewed its current practices regarding project in-service dates and cost approvals?
- 15 A. Yes. CEOH uses the same processes for placing all projects in service and approving
  16 costs regardless if they are part of the CEP or DRR. CEOH witness Angie M. Bell's
  17 testimony in the 2021 CEP case, Case No. 21-0620-GA-RDR, described the Company's
  18 processes in detail:

"With respect to project approvals, the process for placing projects in service and approving project investments is the same the current Company policy requires project approvals to be in place before a project is closed. However, due to the relatively short duration of many projects, it is often impractical for revisions or variances in the project's costs to be formally approved, if required, prior to the project being placed "in service".

The Company's review of its current policy did not indicate the need for revisions or

additions at this time. The Company will continue to formally approve project cost revisions, to the extent necessary, as soon as practical.

The Company also reviewed its policies and procedures for applying in-service dates and believes that they sufficiently ensure the accuracy of in-service dates. To the extent that the manual process of entering in-service dates results in error, the Company has a review process in place to identify any such errors before a project is closed.

Lastly, the Company has reviewed its processes for timeliness of the unitization of work orders. Capital work orders are set up to automatically stop allowing charges four months from the date of completion to allow for trailing charges and as-builts to be submitted. Once a work order becomes complete in the Maximo WMS (work management system), the WMS system transmits the in-service date as well as a completion date to the fixed asset system. The four-month trailing charge period begins with the completion date. Once again, this allows for both direct, contract, and restoration charges to continue to be appropriately charged to the project and allows time for the asbuilt to be submitted. The Company diligently attempts to manually unitize all Ohio capital work orders once the trailing charge period has ended."

### Q29. What is CEOH's replacement plan for 2021?

A.

CEOH's planned replacement projects for 2021 are identified in Exhibit No. SAH-3. In 2021, CEOH plans to spend approximately \$63 million on bare steel and cast iron projects, retiring approximately sixty-one miles of bare steel and cast iron main, along with the bare steel service lines served from those mains. An estimated five miles of interspersed plastic main included in the projects results in a total approximate retirement of sixty-six miles of combined bare steel, cast iron, and plastic mains. As was the case in

- 2020, CEOH reserves the right to modify the plan as necessary, including to
   accommodate higher priority projects as circumstances may change throughout the year.
- 3 Q30. Is CEOH also planning on replacing some ineffectively coated steel pipelines in its 2021 Replacement Program?
- Yes. In 2021, CEOH plans to spend approximately \$9 million under the Replacement
  Program to replace about ten miles of ineffectively coated steel mains and associated
  services. A list of these projects can be found in Exhibit No. SAH-3.

#### 8 III. SERVICE LINE RESPONSIBILITY

- 9 Q31. How does CEOH view the transition to service line responsibility?
- 10 CEOH continues to view the transfer of service line responsibility to the Company as a A. 11 positive for both the Company and its customers. In general, CEOH's assumption of 12 service line responsibility has been a benefit to its customers. Customers no longer are 13 required to schedule the services of a plumber to repair or replace their service line, minimizing inconvenience and out of pocket costs for customers. CEOH's response times 14 15 to leak calls and its repair activities reduce the amount of time customers are out of 16 service, which also aligns with Ohio's minimum gas service standards. The Company's 17 ability to adjust to an ever-changing schedule to meet the needs of customers has also 18 been a benefit. Confusion over customer responsibility for the service line has been 19 essentially eliminated because there is now a clear delineation of responsibility between 20 the customer and CEOH. CEOH continues to respond to numerous leak calls, many on 21 bare steel or ineffectively coated steel service lines that have required replacement. 22 Because CEOH (and its customers) have a significant number of aged service line assets, 23 the annual amount of service line replacements is significant and will remain so for the 24 foreseeable future.

2	Q32.	line responsibility?
3	A.	Yes. CEOH continues to repair a number of gas leaks on the portion of the buried service
4		line and the above-ground meter setting that had previously been maintained by the
5		customer. Incremental capital replacement costs related to service line responsibility are
6		included in the DRR revenue requirement supported by CEOH witness Fleig. The
7		incremental O&M expenses will be discussed later in my testimony.
8	Q33.	Has CEOH devoted incremental investment to the replacement of service lines?
9	A.	Yes. When CEOH assumed responsibility for the replacement of service lines, which
10		includes the portion of the service line beyond the curb valve (formerly the customer's
11		responsibility for installation or replacement), it began incurring incremental investments
12	Q34.	Can you explain how CEOH identified its actual incremental service line costs?
13	A.	Yes. The first step identified portions of the service line representing incremental
14		investment for CEOH. Figure 1 below is a drawing of a standard service line. The entire
15		service line runs from the main to the meter setting, and the drawing shows the three
16		distinct segments of the line: the portion from the main to the curb valve; the portion
17		from the curb valve to the meter; and the meter setting.

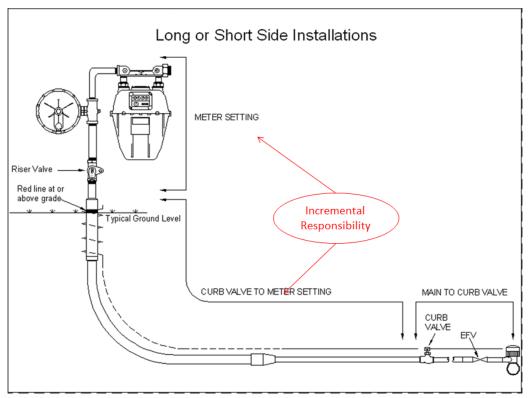


Figure 1: Standard Service Line Installation

## Q35. What types of service line replacements does CEOH perform, and which replacements represent incremental investment?

- 4 A. There are four types of service line replacements that CEOH may perform, which correspond to the service line and individual segments described above.
  - A Main to Meter replacement means that the entire service line is replaced from the connection at the main, beyond the curb valve, to the outlet side of the meter setting.
     Only a portion of this type of replacement is incremental, namely, from the curb valve to the outlet of the meter setting.
  - 2) A Main to Curb Valve replacement replaces the service line from the connection at the main to the outlet side of the curb valve and is *not* an incremental investment.
  - 3) A Curb Valve to Meter Setting replacement replaces the service line from the outlet side of the curb valve to the inlet side of the meter setting and is entirely incremental.

1 Prior to CEOH's assumption of responsibility for service lines, the customer would 2 have borne the cost for this type of replacement.

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- 4) A Meter Setting replacement replaces the service line from the inlet side of the meter setting through the meter bar to the connection with the customer's fuel line and is entirely incremental. Prior to CEOH's assumption of responsibility for service lines, the customer would have borne the cost for this type of replacement.
- 7 Not including service lines that were part of Replacement Program projects, how many service lines did CEOH replace in 2020, and what segments of the line were 8 9 replaced?
- 10 In 2020, CEOH replaced all or part of 1,467 service lines. This represents a decrease A. 11 from 2019. The breakdown of service replacement types were as follows:

Service Line Replacement Type	Quantity				
Main to Meter	1,023				
Curb to Meter	246				
Meter Set Replacement	124				
Main to Curb	74				
Total	1,467				

13 CEOH invested \$10,282,294 in the replacement of these service lines.

#### 14 O37. What caused the number of service replacements in 2020 to decrease compared to prior years?

Primarily, the identification of leaks leads to the replacement of services. Progression of A. the Replacement Program eliminates many leak-prone services as the bare steel and cast iron systems are replaced. In addition, CEOH dedicated resources to repairing class 3 leaks in previous years, reducing the number of remaining or new leaks which resulted in fewer service lines being replaced in 2020. As discussed earlier in my testimony, due to pandemic-driven constraints, CEOH limited work that would result in service outages

1		and employee/customer contact where possible. Due to these constraints, replacement of
2		services with class 3 leaks was less in 2020 than in previous years.
3 4	Q38.	Is only a portion of the \$10,282,294 invested in the replacement of service lines an incremental investment?
5	A.	Yes. Because many of the replacements involved the Main to Curb Valve portion of the
6		service line, only a portion of this investment is incremental. Exhibit No. SAH-4 provides
7		a summary of the 2020 investments in service line replacements, identifying both the
8		incremental and non-incremental investments by replacement type. In 2020, CEOH's
9		incremental investment in service line replacements was \$4,815,509.
10	Q39.	How did CEOH identify 2020 incremental investment in service line replacements?
11	A.	CEOH identified incremental investment with a detailed review of service line work
12		orders, through which it determined both how many orders pertained to the various
13		segments of the service line (Main to Meter Setting, Main to Curb Valve, Curb Valve to
14		Meter Setting, or Meter Setting) and how much of the investment should be considered
15		fully incremental, partially incremental, or non-incremental.
16	Q40.	How did CEOH identify and differentiate the work orders in question?
17	A.	CEOH queried its work management system for all service replacement work orders
18		completed between January 1, 2020, and December 31, 2020, and compiled them into a
19		single table in an Excel spreadsheet. It then reviewed each order and identified the type of
20		service replacement as being one of the following: Main to Meter, Main to Curb Valve,
21		Curb Valve to Meter, or Meter Setting replacements. This allowed CEOH to identify
22		whether the service line investment was fully incremental, partially incremental or not
23		incremental.

1 2	Q41.	How did CEOH identify the value of the investment associated with each replacement?
3	A.	CEOH used information on each service replacement (primarily work type, length, size
4		and material) to determine which costs were applicable to each work order.
5	Q42.	How did CEOH determine the applicable costs?
6	A.	Costs for service replacement work are generally based on pre-defined unit rates for
7		certain activities, such as a cost per foot installed, cost per meter setting installed, and
8		cost for sewer locates. CEOH determined the applicable unit rates by manually reviewing
9		and identifying the cost categories associated with each job and identifying which costs
10		were applicable to which type of service replacement. For example, hard surface removal
11		and restoration is applicable to most Main to Meter and Main to Curb Valve replacements
12		(older mains are generally under pavement), but not to Curb Valve to Meter and Meter
13		Setting replacements (which are generally under lawns). In CEOH's review, it also
14		distinguished between fixed and variable costs and allocated them accordingly.
15	Q43.	Do the exhibits to your testimony identify each cost type and how it was allocated?
16	A.	Yes. Exhibit No. SAH-5 is a table identifying how each of the various cost types is
17		allocated to each of the different service replacement types.
18 19	Q44.	How did CEOH use this methodology to determine the incremental amount of service line investment in 2020?
20	A.	Having identified the applicable unit rates, fixed and variable costs, and appropriate
21		allocations, CEOH applied them to each service replacement work order to determine the
22		incremental and non-incremental portion of each investment. Exhibit No. SAH-6

identifying the incremental and non-incremental investments on each service line

provides a listing of each service line replacement work order with its applicable costs,

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1		replacement. The summary of the individual service order costs is included in Exhibit
2		<u>No. SAH-4</u> .
3 4	Q45.	Is the methodology described above the same methodology that was used and approved as part of CEOH's filing for recovery of prior costs?
5	A.	Yes. CEOH used this same methodology, which was approved during the DRR filings
6		seeking cost recovery for calendar years starting in 2013 through the most recent period.
7 8	Q46.	Is CEOH planning additional investment in the replacement of service lines in 2021 over what it invested in 2020?
9	A.	Yes. CEOH initially planned to invest approximately \$16 million in 2020. However, the
10		COVID-19 pandemic constraints described previously reduced the quantity of service
11		lines the Company replaced in 2020 and the resulting total investment in this activity.
12		The Company plans to invest approximately \$18 million in 2021 to address service line
13		replacements that were deferred in 2020 and return to pre-pandemic levels of class 3
14		service leak replacements levels.
15	IV.	OPERATING AND MAINTENANCE SAVINGS
16 17	Q47.	Has CEOH calculated any O&M savings associated with the 2020 DRR investments?
18	A.	Yes. Consistent with the 2018 Rate Case, the O&M savings from the retirement of bare-
19		steel and cast-iron through 2017 is reflected in the base rate case test year expenses. In
20		addition, consistent with the 13-1571 Stipulation and the 2018 Rate Case, CEOH has
21		calculated the O&M savings for the 2018 DRR investments based on a credit of \$5,882
22		per mile of bare-steel and cast-iron main retired for the Replacement Program period
23		from January 1, 2020 through December 31, 2020. This calculation resulted in a
24		cumulative O&M Savings Credit of \$957,354 (162.76 miles in 2018 through 2020 times

1	Q48.	Did CEOH also calculate actual O&M savings in 2020 compared to a baseline
2		amount?

- 3 A. Yes. The 13-1571 Stipulation also required CEOH "to calculate actual O&M savings by 4 comparing actual O&M costs to the O&M baseline established in the 2007 Rate Case and 5 used in previous annual DRR filings." CEOH in its 2018 Rate Case agreed to continue 6 performing this calculation in future DRR proceedings, in conjunction with the extension 7 of the Replacement Program and the DRR. The only difference is that the baseline for 8 this Application and future DRR applications will be the baseline established in the 2018 9 Rate Case. In this Application, CEOH compared the maintenance expense incurred in 10 2020 with the baseline maintenance expense amount of \$1,191,604 reflected in the 2018 11 Rate Case. The actual comparable maintenance expenses in 2020 were \$484,485, 12 resulting in a cumulative savings against the baseline of \$707,118. This amount is broken 13 into expense reductions attributable to mains of \$555,642 and expense reductions 14 attributable to service lines, now owned or maintained by CEOH, of \$151,476 for a total 15 savings of \$707,118. Additionally, CEOH experienced a decrease in maintenance 16 expenses of \$186,607 for those service lines that are not bare steel. Exhibit No. SAH-8 17 provides the actual 2020 maintenance expenses and a comparison against the baseline 18 expense amount. Additionally, this exhibit provides a breakdown of the maintenance 19 expenses between mains and services.
- Q49. What amount of O&M savings does CEOH propose to include as a credit in this DRR filing as a result of the 2019 Replacement Program?
- A. Because the O&M Savings Credit is greater than the savings reached under the baselinecomparison method, CEOH will apply the credit of \$957,354.

### **CEOH EXHIBIT 1.0**

- 1 V. CONCLUSION
- 2 Q50. Does this conclude your direct testimony?
- 3 A. Yes.

										Mains				Serv	rices	Actual Mete	Actual Meter Move-Outs	
Α	В	С	D	E	F	G	_	Н	1	J	K	L	J+K+L	0	P	R	S	
Work Order (Oracle) Number	In Service Date	Category	Group#	City	Public Imp?	Utility Plant Additions <sup>(1)</sup> (Total To-Date Actual Cost)		Main Installed (Feet)		Total BS and Other Types Retired (Feet)	Total CI Retired (Feet)	Total PL Retired (Feet)	Total Main Retired (Feet)	Total # Services Installed	Total # Services Retired	Total # Meter Move-Outs	Total # Meter Installations Retired	
17048103052217	2/27/2020	BSCI	V-1498	TROY	Yes	\$947,490		6,771		4,703	0	4,137	8,840	95	95	51	51	
19046903052226	1/7/2020	BSCI	V-2517	DAYTON-CN		\$133,977		505		412	0	0	412	14	14	35	35	
15046803052212 18046803052213	8/14/2020 6/11/2020	BSCI BSCI	V-1070 V-1155	DAYTON-DW DAYTON-DW		\$883,205 \$564,028	EST	4,210 3,615		4,985 2,388	1,180 0	0 807	6,165 3,195	87 68	93 97	102 49	102 49	
17046803052216	2/20/2020	BSCI	V-1155 V-1171	DAYTON-DW DAYTON-DW	Yes	\$812,098	ESI	5,403		4,931	0	545	5,476	79	84	19	19	
15046803052214	4/2/2020	BSCI	V-1187	DAYTON-DW	Yes	\$1,114,257	EST	5,816		2,365	0	0	2,365	73	87	43	43	
18046803052215	11/11/2020	BSCI	V-1190	DAYTON-DW		\$815,216	EST	6,152		3,190	0	575	3,765	80	106	49	49	
17046903052220	8/11/2020	BSCI	V-1219	DAYTON-CN		\$1,396,259	EST	10,307		8,310	0	1,335	9,645	150	210	78	78	
17046903052221 17046903052226	6/8/2020 12/31/2020	BSCI BSCI	V-1223 V-1283	DAYTON-CN DAYTON-CN		\$471,360 \$1,568,734	EST	3,155 9,079		910 9,912	2,551 0	0 545	3,461 10,457	31 178	35 181	126	1 126	
16046903052222	10/14/2020	BSCI	V-1203 V-1328	KETTERING-CN		\$1,469,380	LOI	9.676		7.210	0	330	7.540	166	167	92	92	
15048103052210	8/18/2020	BSCI	V-1461	VERSAILLES		\$841,360	EST	5,655		5,965	0	85	6,050	70	70	38	38	
16046703052212	6/10/2020	BSCI	V-1495	WILMINGTON		\$440,939		4,005		2,238	0	0	2,238	58	58	38	38	
17046603052213	3/18/2020	BSCI	V-1530	XENIA	V	\$734,976	FOT	6,566		5,000	0	955	5,955	68	88	2	2	
14046603052223 15046603052215	3/12/2020 7/16/2020	BSCI BSCI	V-1738 V-1739	FAIRBORN FAIRBORN	Yes Yes	\$1,962,847 \$1,420,381	EST	4,102 6,081		2,800 9,611	0	0 1,085	2,800 10,696	38 89	42 89	70	7 70	
18048203052212	3/13/2020	BSCI	V-1863	BELLEFONTAINE	Yes	\$765,177		7,430		7,475	100	740	8,315	90	98	25	25	
17048203052210	10/8/2020	BSCI	V-1875	RUSSELLS POINT		\$759,298	EST	5,960		5,735	0	365	6,100	118	118	14	14	
16048203052213	8/25/2020	BSCI	V-1876	RUSSELLS POINT		\$950,610	EST	7,840		7,670	0	0	7,670	139	139	15	15	
16048203052214 16048103052214	11/13/2020 3/3/2020	BSCI BSCI	V-1877 V-1878	RUSSELLS POINT ARCANUM		\$537,420 \$608,199	EST	4,230 5,428		4,840 3,564	0	0 1,573	4,840 5,137	91 83	91 85	14	14 0	
17046903052229	7/27/2020	BSCI	V-1907	GERMANTOWN		\$246,446		2,072		2,031	0	344	2,375	36	38	1	1	
16048203052216	3/31/2020	BSCI	V-1975	JACKSON CENTER		\$944,209		5,484		5,128	0	172	5,300	59	59	1	1	
17048103052221	3/23/2020	BSCI	V-1987	PIQUA		\$993,498	EST	8,322		6,696	0	172	6,868	132	134	63	63	
18046803052216 17046903052230	7/20/2020	BSCI	V-2039	DAYTON-DW		\$1,238,306	EST	8,589		6,080	0	1,667	7,747	140	195	107	107	
16046803052222	12/7/2020 9/2/2020	BSCI BSCI	V-2059 V-2212	DAYTON-CN DAYTON-DW	Yes	\$369,654 \$1,256,930	EST	5,810 5,840		5,485 2,180	1,740 1,945	0 2,525	7,225 6,650	129 120	129 135	100 94	100 94	
18046903052222	5/6/2020	BSCI	V-2212 V-2259	KETTERING-CN	Yes	\$729,240		3,081		4,810	0	0	4,810	66	66	67	67	
18046903052226	4/16/2020	BSCI	V-2342	GERMANTOWN		\$649,073		5,537		1,537	0	3,529	5,066	92	93	17	17	
17046903052232	9/28/2020	BSCI	V-2377	DAYTON-CN		\$501,810	EST	5,097		2,616	0	21	2,637	101	103	78	78	
17046903052233 18046803052218	8/11/2020 9/25/2020	BSCI BSCI	V-2382 V-2398	OAKWOOD DAYTON-DW		\$1,018,060 \$892,306		9,190 4,306		2,880 330	2,949 4,025	0 240	5,829 4,595	82 91	83 106	53 71	53 71	
17046803052224	8/5/2020	BSCI	V-2399 V-2399	DAYTON-DW		\$867,051		3,639		6,580	0	875	7,455	41	48	28	28	
17048103052224	9/24/2020	BSCI	V-2404	VERSAILLES		\$530,788	EST	2,675		2,895	0	40	2,935	57	57	33	33	
17046803052234	12/8/2020	BSCI	V-2430	DAYTON-DW		\$200,143	EST	1,937		841	0	0	841	21	23	15	15	
18048103052214	1/15/2020	BSCI	V-2451	TIPP CITY	Yes	\$160,342	1	1,525		2,443	0	303	2,746	18	18	12	12	
18046803052229 18046803052232	5/20/2020 10/8/2020	BSCI BSCI	V-2453 V-2456	DAYTON-DW DAYTON-DW		\$1,097,394 \$613,819	EST	4,986 7,812		3,375 5,790	0	1,510 0	4,885 5,790	91	115 136	75 76	75 76	
19046703052232	5/14/2020	BSCI	V-2489	WILMINGTON	Yes	\$648,715	LOI	3,015		2,140	0	215	2,355	65	69	32	32	
19046603052215	1/16/2020	BSCI	V-2506	YELLOW SPRINGS		\$358,955		1,559		3,165	0	80	3,245	22	23	10	10	
19046903052224	6/25/2020	BSCI	V-2510	KETTERING-CN	Yes	\$812,410		2,448		1,070	0	155	1,225	9	9	0	0	
19046903052225 20046903052210	2/12/2020 9/21/2020	BSCI BSCI	V-2516 V-2518	DAYTON-CN OAKWOOD		\$76,444 \$156,920	1	720 1,430		552 748	0	0	552 748	9	11 19	4 14	4 14	
20046803052210	9/23/2020	BSCI	V-2510 V-2520	DAYTON-DW		\$126,644		770		820	0	0	820	11	12	7	7	
20046903052212	3/26/2020	BSCI	V-2521	KETTERING-CN		\$256,054		1,814		1,528	0	0	1,528	34	34	20	20	
20046903052213	1/21/2020	BSCI	V-2527	DAYTON-CN		\$0	L	0		0	390	0	390	0	1	0	0	
20048203052210 20046903052214	12/9/2020 7/7/2020	BSCI BSCI	V-2533 V-2534	LAKEVIEW DAYTON-CN	1	\$43,181 \$55,269	EST	500 972		500 972	0	0	500 972	5 2	5 2	0	0	
15046803052220	4/3/2020	BSCI	V-2534 V-362	DAYTON-CN DAYTON-DW	-	\$1,631,273	1	7,665		10,746	0	240	10,986	107	141	115	115	
17046903052234	8/18/2020	BSCI	V-366	OAKWOOD		\$902,967	EST	7,553		2,645	3,080	0	5,725	72	72	62	62	
17046903052235	9/10/2020	BSCI	V-367	OAKWOOD		\$749,355	EST	5,206		5,025	0	850	5,875	66	67	25	25	
18046903052228 18046903052229	10/13/2020 7/30/2020	BSCI BSCI	V-613 V-735	DAYTON-CN DAYTON-CN	-	\$276,159 \$702,400	EST	3,260 8,145		3,310 915	820 3,646	570 625	4,700 5,186	8 134	16 143	95	95	
18046803052229	12/18/2020	BSCI	V-735 V-745	DAYTON-CN DAYTON-DW	-	\$702,400 \$821,829	EST	6,049		1,390	3,846	2,125	6,830	96	121	68	68	
16046803052215	1/23/2020	BSCI	V-746	DAYTON-DW	Yes	\$990,770		4,800		1,690	1,260	690	3,640	124	133	91	91	
18046803052221	12/17/2020	BSCI	V-749	DAYTON-DW		\$905,569	EST	6,303		900	3,995	10	4,905	135	139	124	124	
17046803052225	12/30/2020	BSCI	V-752 V-774	DAYTON-DW	1	\$645,418	EST	7,215		4,000 7.045	3,500	1,450 10	8,950	69 48	119	44 38	44 38	
14046903052237 16046803052218	5/11/2020 3/30/2020	BSCI BSCI	V-774 V-779	DAYTON-CN DAYTON-DW	Yes	\$783,504 \$970,543	EST	6,186 6,105		7,045 5,780	1,530 0	575	8,585 6,355	110	66 128	104	104	
17046803052227	8/24/2020	BSCI	V-780	DAYTON-DW	1	\$505,492		3,680		2,315	0	1,300	3,615	45	51	22	22	
18048103052215	6/23/2020	BSCI	V-801	TROY		\$658,810		3,815		3,323	0	1,147	4,470	53	57	29	29	
18046903052231	5/11/2020	BSCI	V-821	DAYTON-CN		\$807,157	1	7,122		3,910	0	58	3,968	169	169	107	107	
12046903052231 17046903052237	1/30/2020 6/26/2020	BSCI BSCI	V-825 V-826	DAYTON-CN DAYTON-CN	Yes	\$408,697 \$1,026,546	EST	3,703 8,454		2,988 666	0 4,436	0	2,988 5,102	69 152	70 158	43 122	43 122	
12046803052221	12/7/2020	BSCI	V-820 V-831	DAYTON-DW		\$533,418	EST	4,250		7,186	322	322	7,830	107	128	84	84	
17048103052226	5/27/2020	BSCI	V-844	TROY		\$516,421		4,180		4,655	0	20	4,675	66	70	17	17	
14048103052231	1/17/2020	BSCI	V-944	COVINGTON	Yes	\$274,407	$\perp$	2,402		2,682	0	0	2,682	36	38	16	16	
18046803052226 18046803052227	2/13/2020 4/16/2020	BSCI BSCI	V-965 V-969	WEST ALEXANDRIA DAYTON-DW	-	\$569,942 \$1,042,669	1	4,541 5,568		2,524 2,425	0	1,837 2,870	4,361 5,295	76 74	79 77	9 30	9 30	
18048103052227	10/6/2020	BSCI	V-969 V-982	PIQUA	-	\$1,042,669	EST	5,508		5,170	0	1,070	6,240	104	104	58	58	
100-10 1000022 17	10/0/2020	5501	¥ 302	1 1000		ψ1,000,201	01	0,010		0,170		1,010	0,270	104	104	50	- 50	

Actual Meter Move-Outs

Services

#### 2020 CEOH Replacement Program Progress

Mains

									IVIAIII			Services		Actual Weter Move-Outs			
Α	В	С	D	E	F	G		Н	J	K	L	J+K+L	0	Р		R	S
Work Order (Oracle) Number	In Service Date	Category	Group#	City	Public Imp?	Utility Plant Additions <sup>(1)</sup> (Total To-Date Actual Cost)		Main Installed (Feet)	Total BS and Other Types Retired (Feet)	Total CI Retired (Feet)	Total PL Retired (Feet)	Total Main Retired (Feet)	Total Service Install	es Servi	ces	Total # Meter Move-Outs	Total # Met Installation Retired
			1									T T					
				BSCI Totals	15	\$50,829,469		342,833	258,696	40,784	40,694	340,174	5,3	40 5,	916	3,152	3,1
						Miles		64.93	49.00	7.72	7.71	64.43					
						Willes		04.33	49.00	1.12	7.71	04.43					
effectively Coated S	teel Projects:																
17046803G50210	1/1/2020	ICS	V-X-1000	DAYTON-DW		\$200,705		870	1,280	0	0	1,280	9	9		2	2
17048103G50214	1/14/2020	ICS	V-X-1855	PIQUA		\$1,479,873		10,976	4,734	0	315	5,049	48	48		0	0
18046603G50212	1/1/2020	ICS	V-X-1852	DAYTON-DW		\$841,645		4,486	2,357	0	650	3,007	75	79		77	77
18046603G50215	1/1/2020	ICS	V-X-4201	FAIRBORN	Yes	\$389,327		2,255	2,484	0	196	2,680	35	36	_	23	23
18046603G50218	1/1/2020	ICS	V-X-4327	YELLOW SPRINGS		\$1,364,509		9,813	7,455	0	3,280	10,735	153	15		73	73
18046703G50212	1/1/2020	ICS	V-X-4222	WILMINGTON	Yes	\$942,312		5,932	4,365	0	1,625	5,990	81	83		46	46
18046903G50213	1/1/2020	ICS	V-X-4178	KETTERING-CN	Yes	\$1,144,057		8,989	7,345	0	805	8,150	47	47	_	24	24
19046703G50212	1/1/2020	ICS	V-X-4834	BLOOMINGBURG		\$869		0	108	0	0	108	0	1		0	0
19048103G50011	1/1/2020	ICS	V-X-4855	GREENVILLE		\$199,323		1,830	1,679	0	28	1,707	5	5		0	0
18046903G50215	4/14/2020	ICS	V-X-1098	MIAMISBURG		\$224,913		629	570	0	0	570	3	3		0	0
18046903G50216	4/16/2020	ICS	V-X-1100	MIAMISBURG		\$565,930		2,409	2,620	0	200	2,820	43	45	_	20	20
18046903G50217	6/2/2020	ICS	V-X-1312	MIAMISBURG		\$739,521		4,056	4,640	0	25	4,665	61	61		28	28
18046603G50210	3/24/2020	ICS	V-X-1837	RIVERSIDE		\$1,024,088		5,439	4,945	0	385	5,330	80	80	)	41	41
18046903G50212	6/8/2020	ICS	V-X-1839	MIAMISBURG		\$879,225		4,559	4,455	0	165	4,620	60	60	)	13	13
18048103G50210	6/25/2020	ICS	V-X-1840	TROY		\$270,352		2,321	2,312	0	0	2,312	9	9		0	0
18046703G50213	5/14/2020	ICS	V-X-4223	WILMINGTON		\$1,427,893		7,002	5,575	1,460	2,855	9,890	108	10	R	50	50
18048103G50213	10/10/2020	ICS	V-X-4285	TROY		\$678,960	EST	9,880	8,240	0	490	8,730	112	_		67	67
18048103G50214	5/18/2020	ICS	V-X-4285 V-X-4286	TROY		\$1,091,199	EST	15,250	9,605	0	0	9,605	171	17		72	72
						\$496,900				0				_			
18048103G50215	6/10/2020	ICS	V-X-4287	TROY			EST	6,745	2,775		0	2,775	66	66	_	35	35
18046903G50214	9/8/2020	ICS	V-X-4295	MIAMISBURG		\$777,976		3,654	3,340	0	190	3,530	70	70		27	27
19046603G50210	7/17/2020	ICS	V-X-4887	YELLOW SPRINGS		\$135,996		983	880	0	0	880	5	5		0	0
			OHMOD 1 / MOD			\$74,358				_							_
20046603G50210	6/18/2020	ICS	5001	FAIRBORN		ψ, 1,000		312	152	0	160	312	3	3		0	0
			ı	100 T-4-1-		\$14.949.933	1	400.000	04.040	4 400	44.000	04745	1 4 04			500	500
				ICS Totals	3	\$14,949,933		108,390	81,916	1,460	11,369	94,745	1,24	1,2	96	598	598
						Miles	I	20.53	15.51	0.28	2.15	17.94					
						00	1										
				BSCI & ICS Totals	18	\$65,779,402		451,223	340,612	42,244	52,063	434,919	6,584	7,17	2	3,750	3,750
						Total Miles	ı	0E 4C	64.54	0.00	0.06	92.27					
						Total Miles	1	85.46	64.51	8.00	9.86	82.37					

<sup>1</sup> Utility plant additions do not include cost of removal or 2020 trailing charge activity associated with BS/CI groups placed in service prior to January 1, 2021

# 2020 CEOH BS/CI Replacement Program Plastic Main Retirement Causes

Work Order Number	In Service Date	Group#	City	Size of Main Installed (inches)	Size of Main Retired (inches)	Total PL Retired (Feet)	Size of Longest PL Segment Retired (inches)	Longest PL Segment Retired (Feet)	Requires Justification?	Comments
18046803052213	6/11/2020	V-1155	DAYTON-DW	2"	3", 4"	807	3"	760	Yes	760' OF 3"LPP AND 47' OF 4"LPP WERE RETIRED IN THE STREET TO MOVE NEW MAIN BEHIND THE CURB AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES.
18046803052215	11/11/2020	V-1190	DAYTON-DW	2", 4"	3", 4", 6"	575	3"	405	Yes	405' OF 3"LPP, 140' OF 4"LPP, 30' OF 6"LPP WERE RETIRED IN THE STREET TO INSTALL NEW MAIN BEHIND THE CURB AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES.
17046903052220	8/11/2020	V-1219	DAYTON-CN	2"	4", 6"	1,335	6"	775	Yes	560' OF 4"LPP AND 775' OF 6"LPP WERE RETIRED IN THE STREET TO INSTALL NEW MAIN BEHIND THE CURB AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES.
17046603052213	3/18/2020	V-1530	XENIA	2", 4"	3", 4"	955	3"	655	Yes	655' OF 3"LPP AND 300' OF 4" LPP WERE RETIRED TO MOVE MAIN BEHIND THE CURB AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES.
15046603052215	7/16/2020	V-1739	FAIRBORN	2", 4", 6"	2", 3", 4"	1,085	4"	745	Yes	50' OF 2"LPP, 290' OF 3"LPP & 745' OF 4"LPP WERE RETIRED IN THE STREET TO FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES. ASSOCIATED WITH PUBLIC IMPROVEMENT PROJECT.
18048203052212	3/13/2020	V-1863	BELLEFONTAINE	2"	2", 3", 6"	740	3"	510	Yes	130' OF 3"LPP, 510' OF 3"LPP AND 100' OF 6"LPP WERE RETIRED IN THE STREET AND NEW 2"MPP WAS INSTALLED IN GREEN SPACE BEHIND THE CURB TO MOVE MAIN FROM THE STREET AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES. ASSOCIATED WITH PUBLIC IMPROVEMENT PROJECT.
16048103052214	3/3/2020	V-1878	ARCANUM	2", 4"	2", 3"	1,573	2"	1,201	Yes	1201' OF 2"LPP AND 372' OF 3"LPP WERE RETIRED IN THE STREET/ALLEYS TO MOVE MAIN FROM THE STREET AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES.
16046803052222	9/2/2020	V-2212	DAYTON-DW	2"	3", 4", 6"	2,525	3"	2,200	Yes	2200' OF 3"LPP, 305' OF 4"LPP & 20' OF 6"LPP WERE RETIRED TO MOVE MAIN FROM THE STREET AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES. ASSOCIATED WITH PUBLIC IMPROVEMENT PROJECT.
18046903052226	4/16/2020	V-2342	GERMANTOWN	2"	2", 3", 4"	3,529	4"	2,556	Yes	954' OF 2"LPP, 19' OF 3"LPP & 2556' OF 4"LPP WERE RETIRED TO MOVE MAIN FROM THE STREET AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES.
17046803052224	8/5/2020	V-2399	DAYTON-DW	2", 4"	3", 4", 6"	875	3"	665	Yes	665' OF 3"LPP, 165' OF 4"LPP & 45' OF 6"LPP WERE RETIRED TO MOVE MAIN FROM THE STREET AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES.
18046803052229	5/20/2020	V-2453	DAYTON-DW	2", 4", 6"	3", 4"	1,510	4"	1,290	Yes	220' OF 3" LPP & 1290' OF 4"LPP WERE RETIREDTO MOVE MAIN FROM THE STREET AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES.
18046903052228	10/13/2020	V-613	DAYTON-CN	2", 4"	2", 3", 4"	570	4"	415	Yes	30' OF 2"LPP, 125' OF 3"LPP & 415' OF 4"LPP WERE RETIREDTO MOVE MAIN FROM THE STREET AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES.
18046803052220	12/18/2020	V-745	DAYTON-DW	2", 4", 6"	3", 4", 6"	2,125	3"	1,590	Yes	1590' OF 3"LPP INSERTED IN STEEL MAIN IN THE STREET WAS RETIRED TO MOVE OUT OF THE STREET AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES. 515' OF 4"LPP AND 20' OF 6"LPP WERE ALSO RETIRED TO MOVE MAIN FROM THE STREET AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES.
16046803052215	1/23/2020	V-746	DAYTON-DW	2"	3", 4"	690	3"	675	Yes	675' OF 3"LPP AND 15' OF 4"LPP WERE RETIRED TO MOVE MAIN FROM THE STREET AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES. ASSOCIATED WITH PUBLIC IMPROVEMENT PROJECT.
17046803052225	12/30/2020	V-752	DAYTON-DW	2", 8"	3", 4"	1,450	4"	940	Yes	510' OF 3"LPP AND 940' OF 4"LPP WERE RETIRED TO MOVE MAIN FROM THE STREET AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES.
17046803052227	8/24/2020	V-780	DAYTON-DW	2", 4"	3", 4"	1,300	4"	925	Yes	375' OF 3"LPP & 925' OF 4"LPP WAS RETIREDTO MOVE MAIN FROM THE STREET AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES.

# 2020 CEOH BS/CI Replacement Program Plastic Main Retirement Causes

Work Order Number	In Service Date	Group#	City	Size of Main Installed (inches)	Size of Main Retired (inches)	Total PL Retired (Feet)	Size of Longest PL Segment Retired (inches)	Longest PL Segment Retired (Feet)	Requires Justification?	Comments
18046803052226	2/13/2020	V-965	WEST ALEXANDRIA	2"	2", 3", 4"	1,837	2"	920	Yes	920' OF 2"LPP, 334' OF 3"LPP & 583' OF 4"LPP WERE RETIRED IN THE STREET TO MOVE MAIN FROM THE STREET AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES.
18046803052227	4/16/2020	V-969	DAYTON-DW	2", 3", 4", 6"	4", 6"	2,870	4"	1,840	Yes	1840' OF 4"LPP AND 1030' OF 6"LPP WAS INSERTED IN STEEL PIPE IN THE STREET AND RETIRED TO MOVE MAIN FROM THE STREET AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES.
16046903052222	10/14/2020	V-1328	KETTERING-CN	2", 4", 6"	4"	330	4"	330	No	
17046903052229	7/27/2020	V-1907	GERMANTOWN	2", 4"	2", 4"	344	4"	339	No	
16048203052216	3/31/2020	V-1975	JACKSON CENTER	2", 4", 6"	2", 3", 4"	172	2"	88	No	
17048103052221	3/23/2020	V-1987	PIQUA	2", 4"	3", 4", 6"	172	4"	93	No	
17046903052232	9/28/2020	V-2377	DAYTON-CN	2", 4"	4"	21	4"	21	No	
18046803052218	9/25/2020	V-2398	DAYTON-DW	2"	4"	240	4"	240	No	
18048103052214	1/15/2020	V-2451	TIPP CITY	2"	2", 3", 4"	303	3"	153	No	
19046703052210	5/14/2020	V-2489	WILMINGTON	2", 4"	3", 4"	215	4"	195	No	
19046603052215	1/16/2020	V-2506	YELLOW SPRINGS	2", 6"	2", 3", 4"	80	3"	45	No	
19046903052224	6/25/2020	V-2510	KETTERING-CN	2", 4", 8"	2", 4"	155	2"	80	No	
15046803052220	4/3/2020	V-362	DAYTON-DW	2", 8"	2", 3", 4"	240	3"	150	No	
18046803052221	12/17/2020	V-749	DAYTON-DW	2", 4", 6"	6"	10	6"	10	No	
14046903052237	5/11/2020	V-774	DAYTON-CN	2"	4"	10	4"	10	No	
18046903052231	5/11/2020	V-821	DAYTON-CN	2"	4"	58	4"	58	No	
12046803052221	12/7/2020	V-831	DAYTON-DW	2"	3", 4"	322	4"	185	No	
17048103052226	5/27/2020	V-844	TROY	2", 4", 6"	4"	20	4"	20	No	
17048103052217	2/27/2020	V-1498	TROY	2", 6", 8"	2", 3", 4", 6"	4,137	4"	2,030	Yes	30' OF 2"LPP, 2027' OF 3"LPP, 2030' OF 4"LPP & 50' OF 6"LPP INTERSPERSED WITH THE BARE STEEL MAINS WERE RETIRED DUE TO THE CITY'S PUBLIC IMPROVEMENT PROJECT ON MAIN ST WHICH REQUIRED INSTALLATION OF MAIN ON BOTH SIDES OF THE ROAD (DUAL MAIN) TO AVOID SERVICE LINE CONFLICTS WITH CITY PROJECT.
17046803052216	2/20/2020	V-1171	DAYTON-DW	2", 4"	4"	545	4"	545	Yes	545' OF 4"LPP WAS RETIRED AND REPLACED AFTER UNSUCCESSFUL PRESSURE TESTS TO VERIFY INTEGRITY OF THE MAIN AT ARNOLD PLACE. ASSOCIATED WITH PUBLIC IMPROVEMENT PROJECT.
17046903052226	12/31/2020	V-1283	DAYTON-CN	2"	4", 6"	545	6"	310	Yes	310' OF 6"LPP WAS RETIRED BECAUSE NO SERVICES WERE CONNECTED TO THIS SEGMENT OF MAIN. 235' OF 4"LPP WAS RETIRED WHEN SERVICES WERE TRANSFERRED TO THE EXISTING MEDIUM PRESSURE.
18046803052216	7/20/2020	V-2039	DAYTON-DW	2", 4"	2", 3", 4", 6"	1,667	2"	712	Yes	712' OF 2"LPP, 270' OF 3"LPP, 545' OF 4"LPP & 140' OF 6"LPP WERE RETIRED WHEN IT WAS DETERMINED MATERIAL WAS ALDYL-A (VINTAGE PLASTIC WITH INTEGRITY ISSUES), TO MOVE MAIN OUT OF STREET, AND FACILITATE INSTALLATION OF EXCESS FLOW VALVES ON SERVICE LINES.
17046903052235	9/10/2020	V-367	OAKWOOD	2"	3", 4"	850	4"	825	Yes	425' OF 4"LPP WAS RETIRED BECAUSE IT WAS DETERMINED TO BE VINTAGE PLASTIC AND 400' OF 4"LPP WAS RETIRED BECAUSE NO SERVICES WERE CONNECTED TO THE SEGMENT OF MAIN.
18046903052229	7/30/2020	V-735	DAYTON-CN	2", 4"	1 1/4", 2"	625	2"	458	Yes	291' OF 2"LPP WAS RETIRED BECAUSE NO ACTIVE SERVICES WERE CONNECTED TO THE SEGMENT OF MAIN. 167' OF 1.25"LPP WAS RETIRED BECAUSE IT WAS A NON-STANDARD SIZE.
16046803052218	3/30/2020	V-779	DAYTON-DW	2"	4"	575	4"	575	Yes	575' OF 4"LPP WAS REPLACED ON PARKWOOD AVE DUE TO ORIGINAL CONSTRUCTION WITH MECHANICAL SERVICE TEES WHICH ARE LEAK RISKS. MAIN WAS ALSO INSERTED IN STEEL PIPE WHICH INCREASES DIFFICULTY IN TESTING AND MAINTENANCE. ASSOCIATED WITH PUBLIC IMPROVEMENT PROJECT.

# 2020 CEOH BS/CI Replacement Program Plastic Main Retirement Causes

Work Order N	ımber	In Service Date	Group#	City	Size of Main Installed (inches)	Size of Main Retired (inches)	Total PL Retired (Feet)	Segment	Longest PL Segment Retired (Feet)	Requires Justification?	Comments						
1804810305	2215	6/23/2020	V-801	TROY	2", 4"	4"	1,147	4"	1,147	Yes	1147' OF 4"LPP WAS RETIRED BECAUSE IT WAS A ONE WAY FEED WHICH PREVENTED IT FROM BEING PRESSURE TESTED WITHOUT RESULTING IN MULTIPLE CUSTOMER OUTAGES.						

# CEOH 2021 Bare Steel / Cast Iron Replacement Plan

Project Group #	Division	Operating Center	City	Street (First street affected if multiple)	Estimated Install Footage	Estimated Retire Footage	Estimated Project Services	Total Authorized Dollars	Most Recent Construction Est. Start Date	Most Recent Construction Est. Completion Date
V-1010	VEDO	CN	DAYTON-CN	WOODBINE AVE	10,060	7,340	214	\$2,065,901	12/14/2020	10/1/2021
V-1028	VEDO	BF	BELLEFONTAINE	EASEMENT W/O ASHBROOK DR	5,995	6,165	79	\$925,543	6/7/2021	10/8/2021
V-1174	VEDO	DW	DAYTON-DW	ROSEDALE AVE	3,480	4,240	27	\$511,956	5/10/2021	7/15/2021
V-1184	VEDO	DW	DAYTON-DW	JAMES H MCGEE BLVD	7,745	4,545	137	\$1,323,449	3/22/2021	6/29/2021
V-1200	VEDO	DW	DAYTON-DW	MUMMA AVE	8,765	6,390	102	\$1,427,416	2/1/2021	5/30/2021
V-1209	VEDO	CN	DAYTON-CN	HATFIELD AVE	3,705	6,895	35	\$490,539	1/4/2021	3/31/2021
V-1211	VEDO	CN	DAYTON-CN	ETHEL AVE	9,235	8,910	113	\$1,347,010	1/25/2021	5/7/2021
V-1226	VEDO	CN	DAYTON-CN	S MAIN ST	4,535	5,360	41	\$704,569	5/3/2021	7/16/2021
V-1273	VEDO	CN	KETTERING-CN	S DIXIE DR	6,055	6,515	77	\$1,161,755	2/1/2021	5/30/2021
V-1276	VEDO	CN	KETTERING-CN	PATTERSON BLVD	8,500	8,735	82	\$1,023,524	3/22/2021	6/21/2021
V-1280	VEDO	CN	OAKWOOD	FAR HILLS AVE	1,600	1,600	19	\$589,736	4/1/2021	12/31/2021
V-1285	VEDO	CN	DAYTON-CN	SHROYER RD	11,075	10,580	218	\$2,351,152	1/4/2021	5/30/2021
V-1303	VEDO	FA	KETTERING-FA	BRIEDWENG AVE	5,530	5,415	107	\$842,908	8/1/2021	10/15/2021
V-1317	VEDO	CN	KETTERING-CN	W DOROTHY LN	3,395	2,920	37	\$443,885	5/8/2021	7/1/2021
V-1321	VEDO	CN	OAKWOOD	R/W S. OF TRIANGLE AVE	2,670	3,015	74	\$728,157	6/10/2021	8/10/2021
V-1325	VEDO	CN	KETTERING-CN	SAN RAE DR	7,000	6,900	159	\$1,604,586	5/9/2021	7/1/2021
V-1335	VEDO	CN	GERMANTOWN	MAPLE ST	7,230	7,715	166	\$1,478,877	5/15/2021	9/1/2021
V-1340	VEDO	TR	PIQUA	DOWNING ST	6,785	6,295	105	\$1,175,321	1/11/2021	5/10/2021
V-1463	VEDO	TR	VERSAILLES	ALLEY NORTH OF WARD ST	3,560	4,095	53	\$629,400	1/4/2021	4/29/2021
V-1464	VEDO	TR	VERSAILLES	ALLEY SOUTH OF EUCLID ST	4,795	5,515	103	\$968,719	2/20/2021	7/1/2021
V-1465	VEDO	TR	VERSAILLES	ALLEY SOUTH OF MAIN ST	2,775	4,225	63	\$704,847	3/9/2021	7/1/2021
V-1494	VEDO	TR	TROY	PENNSYLVANIA	4,755	6,690	89	\$887,473	1/4/2021	5/15/2021
V-1511	VEDO	CN	DAYTON-CN	R/W N. OF HAMPSHIRE RD	9,445	5,655	198	\$1,805,062	8/21/2021	11/30/2021
V-1533	VEDO	FA	XENIA	DETROIT ST	5,325	6,530	107	\$1,004,746	4/15/2021	8/30/2021
V-1858	VEDO	DW	EATON	AUKERMAN ST.	4,470	6,880	73	\$1,111,846	8/5/2021	12/20/2021
V-1864	VEDO	BF	BELLEFONTAINE	HENRY ST.	550	2,085	22	\$168,240	5/17/2021	6/4/2021
V-1871	VEDO	BF	RUSSELLS POINT	EASEMENT EAST OF CHASE AVE	5,685	6,550	105	\$1,037,921	7/2/2021	9/15/2021
V-1884	VEDO	TR	GREENVILLE	TWELFTH ST.	6,635	9,615	134	\$1,307,115	7/20/2021	10/30/2021
V-1986	VEDO	TR	PIQUA	WATER ST	4,320	4,520	64	\$693,292	2/25/2021	6/20/2021
V-2066	VEDO	FA	DAYTON-FA	BROWNELL AVE	8,255	6,150	162	\$1,531,379	2/16/2021	5/30/2021
V-2107	VEDO	TR	BRADFORD	CHURCH ST.	7,205	6,945	126	\$1,273,470	3/20/2021	7/31/2021
V-2378	VEDO	DW	DAYTON-DW	BROADWAY ST	4,895	6,420	72	\$776,021	9/6/2021	11/12/2021
V-2397	VEDO	CN	DAYTON-CN	ROOSEVELT AVE	3,850	5,465	79	\$771,177	3/22/2021	6/4/2021
V-2419	VEDO	CN	OAKWOOD	TRIANGLE	2,460	520	47	\$519,936	6/10/2021	8/10/2021
V-2436	VEDO	CN	DAYTON-CN	R/W N . OF GREENMONT BLVD	4,330	4.010	64	\$700.832	10/1/2021	11/30/2021
V-2442	VEDO	FA	DAYTON-FA	DARST	2,955	2,485	43	\$451,068	1/4/2021	4/30/2021
V-2462	VEDO	DW	DAYTON-DW	FOREST AVE	985	1.460	13	\$262.942	5/10/2021	6/10/2021
V-2483	VEDO	CN	OAKWOOD	RIDGEWAY RD	5,965	5,465	33	\$664,458	12/15/2020	9/15/2021
V-2490	VEDO	FA	FAIRBORN	MAPLE AVE	14,160	14,450	24	\$2,710,734	3/8/2021	7/1/2021
V-2491	VEDO	DW	DAYTON-DW	WHITMORE AVE	2,385	4,550	62	\$551,912	8/5/2021	9/20/2021
V-2491 V-2493	VEDO	CN	DAYTON-CN	HODAPP AVE	4,135	2.230	91	\$777,077	1/4/2021	4/30/2021
V-2493 V-2497	VEDO	DW	DAYTON-DW	RAVENWOOD	4,315	3,835	71	\$755,046	2/1/2021	5/30/2021
V-2505	VEDO	DW	DAYTON-DW	OXFORD AVE	3,670	4,420	49	\$633,661	10/25/2021	12/17/2021
V-2507	VEDO	CN	DAYTON-CN	IOLA AVE	2,185	1,980	37	\$390,935	1/4/2021	2/18/2021
V-2507 V-2508	VEDO	CN	DAYTON-CN	S. DIXIE AVE	1,255	1,175	7	\$290,335	11/15/2021	12/20/2021
	VEDO	FA	FAIRBORN	SOUTH ST	490	465	3	\$131,558	6/1/2021	11/30/2021
V-2511										

Total BSCI				·	344,110	347,495	5,440	\$62,969,248		
V-972	VEDO	FA	RIVERSIDE	HARSHMAN RD	3,245	4,165	40	\$471,883	9/15/2021	12/30/2021
V-956	VEDO	FA	SOUTH CHARLESTON	W. JAMESTOWN RD	9,595	12,845	181	\$1,845,871	12/25/2020	6/28/2021
V-946	VEDO	TR	GREENVILLE	LAUREL ST.	12,060	11,750	161	\$1,835,774	4/15/2021	9/1/2021
V-936	VEDO	TR	TROY	MOOREHEAD ST	3,270	4,635	94	\$829,464	2/17/2021	7/1/2021
V-848	VEDO	DW	DAYTON-DW	FOREST GLEN AVE	6,760	6,200	90	\$1,153,891	7/15/2021	9/30/2021
V-832	VEDO	DW	DAYTON-DW	ELSMERE AVE	9,575	6,960	149	\$1,617,812	3/8/2021	6/29/2021
V-829	VEDO	CN	DAYTON-CN	WELLMEIER AVE	5,205	3,415	107	\$1,333,348	1/4/2021	4/30/2021
V-797	VEDO	CN	DAYTON-CN	SMITH ST	4,020	3,200	68	\$778,386	2/8/2021	4/8/2021
V-786	VEDO	DW	DAYTON-DW	FOURTH ST.	3,855	3,815	82	\$849,693	5/10/2021	7/30/2021
V-751	VEDO	DW	DAYTON-DW	BROADWAY ST	10,180	10,430	118	\$1,827,884	7/12/2021	9/24/2021
V-748	VEDO	DW	DAYTON-DW	HUFFMAN AVE	6,560	7,360	140	\$1,576,050	2/1/2021	5/30/2021
V-734	VEDO	CN	KETTERING-CN	SPRINGHILL AVE	12,435	10,050	185	\$2,271,859	3/8/2021	6/29/2021
V-2698	VEDO	CN	CENTERVILLE	BRADSTREET ROAD	3,350	3,350	51	\$499,550	6/1/2021	12/31/2021
V-2696	VEDO	CN	CENTERVILLE	MAIN ST (S.R.48)	3,825	3,825	39	\$464,725	6/1/2021	12/31/2021
V-2695	VEDO	FA	YELLOW SPRINGS	E HERMAN STREET	1,620	2,545	26	\$260,407	6/1/2021	12/31/2021
V-2659	VEDO	FA	FAIRBORN	N WEST ST	1,300	1,300	12	\$154,900	6/1/2021	12/31/2021
V-2658	VEDO	CN	DAYTON-CN	WAYNE AVE	1,370	685	19	\$341,518	4/1/2021	12/31/2021
V-2650	VEDO	CN	OAKWOOD	THRUSTON BLVD	3,250	3,600	32	\$495,340	4/1/2021	12/31/2021

# **CEOH 2020 Service Replacement Cost Summary**

		Main to	Curb (Non-Inc	remental)			Curb to	Meter (Incre	mental)			Grand Total (	Main to Curb +	Curb to Meter	)
	Labor 1	Mat'l 1	Misc 1	OH 1	Subtotal 1	Labor 2	Mat'l 2	Misc 2	OH 2	Subtotal 2	Total Labor	Total Mat'l	Total Misc	Total OH	Grand Total
Curb to Meter						44,049	22,456	1,019,006	434,204	\$1,519,715	\$44,049	\$22,456	\$1,019,006	\$434,204	\$1,519,715
Main to Curb	\$32,162	\$27,922	\$348,200	\$163,313	\$571,596	-	-	-	-	\$0	\$32,162	\$27,922	\$348,200	\$163,313	\$571,596
Main to Meter - Over 200 feet	\$9,390	\$2,038	\$34,859	\$18,515	\$64,801	23,908	5,188	16,900	18,399	\$64,395	\$33,298	\$7,226	\$51,759	\$36,913	\$129,197
Main to Meter - Under 200 feet	\$157,836	\$85,417	\$3,207,023	\$1,380,110	\$4,830,386	401,866	217,480	1,554,845	869,676	\$3,043,867	\$559,702	\$302,897	\$4,761,868	\$2,249,787	\$7,874,254
Meter set replacement						81,965	51,986	-	53,581	\$187,532	\$81,965	\$51,986	\$0	\$53,581	\$187,532
Totals	\$199,388	\$115,376	\$3,590,082	\$1,561,938	\$5,466,784	\$551,788	\$297,111	\$2,590,751	\$1,375,860	\$4,815,509	\$751,176	\$412,487	\$6,180,833	\$2,937,798	\$10,282,294

# **CEOH Service Replacement Unit Rates and Cost Allocations**

	Direct labor cost	Direct mat'l cost	Direct labor/mat'ls main to curb	Direct labor/mat'ls	Misc	permit	- Misc cost - permit curb to	Misc cost/unit -	Misc cost spot holes main to	Misc cost - - spot holes curb to meter	Misc cost/unit -	Misc cost - restoration main to	Misc cost - restoration curb to meter cost	Misc cost/unit - sewer	Misc cost sewer locate main to	Misc cost sewer locate curb to meter
Service Replacement Type	ft/unit	ft/unit	%	meter %	permit	curb %	meter %	holes	curb %	cost %	restoration		%	locate	curb %	cost %
Main to Meter - Over 200 feet	\$10.48	\$2.27	28.2%	71.8%	\$55.90	50.0%	50.0%	\$769.44	100.0%	0.0%	\$863.15	100.0%	0.0%	\$3,016.93	50.0%	50.0%
Main to Meter - Under 200 feet	\$10.48	\$5.67	28.2%	71.8%	\$55.90	50.0%	50.0%	\$769.44	100.0%	0.0%	\$863.15	100.0%	0.0%	\$3,016.93	50.0%	50.0%
Main to Curb	\$434.62	\$377.32	100.0%	0.0%	\$55.90	100.0%	0.0%	\$769.44	100.0%	0.0%	\$863.15	100.0%	0.0%	\$3,016.93	100.0%	0.0%
Curb to Meter	\$11.18	\$5.70	0.0%	100.0%	\$55.90	0.0%	100.0%	\$769.44	0.0%	100.0%	\$863.15	0.0%	100.0%	\$2,453.83	0.0%	100.0%
Meter set replacement	\$661.01	\$419.25	0.0%	100.0%	\$0.00	0.0%	100.0%	\$0.00	0.0%	100.0%	\$0.00	0.0%	100.0%	\$0.00	0.0%	100.0%

\$552 \$297 \$2,591 \$1,376 **\$4,816** \$751 \$412 \$6,181 \$2,938 **\$10,282** 

					Totals (3000s).		2133	Main to Cu		1 - 7	31,302	\$5,467		2222 Curb	b to Meter (Incre		\$1,570 <b>\$4,61</b>			in to Curb + C	. ,	\$10,202
								iviain to Cui	חו-ווטאו) מז	crementa	')			Cure	o to weter (incre	mentari						1)
		ACT FINIOUS -in-stalled	ala a la stalla d		nine installed	Laban	Ma	- 411		/lisc	0	Subsessed 1 - 1		Mat'l		lisc (	O	To		Total		
WONUM		ACT_FINISH pipe_installed DATE material	<ul> <li>pipe_installed</li> <li>size</li> </ul>	Condes Books and Toron	pipe_installed-		Labor cost co		at'l cost c		Overhead S	Subtotal Lat		oor cost   cost/ft	Mat'l cost co		Overhead Subtotal cur	Total labor ma		Total misc ov		otal all costs
			size	Service Replacement Type	iciigaii												10					
17216633	OHIO DW OH-DAYTON-1222 N MAIN ST ~~AMR	2/3/2020 HDPE		Main to Meter - Under 200 feet	77	\$2.96	\$228	\$1.60	\$123	\$3,169	\$1,408	\$4,928	\$7.53	\$579 \$4.0	07 \$314	\$1,536	\$972 \$3,40	\$807	\$437	\$4,705	\$2,380	\$8,329
17152851	OHIO CN OH-DAYTON-12 PAIGE AVE -LEAK-REPAIR~~	3/5/2020 HDPE		Main to Meter - Under 200 feet	34	\$2.96	\$100	\$1.60	\$54	\$3,169	\$1,330	\$4,653	\$7.53	\$256 \$4.0	07 \$138	\$1,536	\$772 \$2,700	\$356	\$193	\$4,705	\$2,102	\$7,356
17562259	OHIO DW OH-DAYTON-34 S GARFIELD ST -LEAK-REPAIR~~	3/24/2020 HDPE		Main to Meter - Under 200 feet	40	\$2.96	\$118	\$1.60	\$64	\$3,169	\$1,340	\$4,692	\$7.53	\$301 \$4.0		\$1,536	\$800 \$2,800		\$227	\$4,705	\$2,141	\$7,492
16541924	OHIO CN OH-DAYTON-540 W RAHN RD -LEAK-REPAIR~~REG	3/24/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	49	\$2.96	\$145	\$1.60	\$78	\$3,169	\$1,357	\$4,749	\$7.53	\$369 \$4.0		\$1,536	\$842 \$2,94		\$278		\$2,199	\$7,696
17427611	OHIO DW OH-DAYTON-7600 NORTH MAIN ST -LEAK-REPAIR~~	2/20/2020 HDPE		Main to Meter - Under 200 feet	66	\$2.96	\$195	\$1.60	\$106	\$3,169	\$1,388	\$4,858	\$7.53	\$497 \$4.0		\$1,536	\$921 \$3,223		\$374		\$2,309	\$8,080
17419332	OHIO DW OH-DAYTON-1356 ALCOTT AVE ~~ SERVICE REPLACEMENT	2/11/2020 HDPE		Main to Meter - Under 200 feet	52	\$2.96	\$154	\$1.60	\$83	\$3,169	\$1,362	\$4,768	\$7.53	\$391 \$4.0		\$1,536	\$856 \$2,99		\$295		\$2,218	\$7,764
13722391	OHIO WC OH-WILMINGTON-449 N WALNUT ST ~~	1/21/2020 HDPE		Curb to Meter	27	\$0.00	\$0	\$0.00	\$0	\$0	\$0		\$11.18	\$302 \$5.7		\$4,142	\$1,839 \$6,43		\$154		\$1,839	\$6,437
17833855	OHIO CN OH-MIAMISBURG-115 N GEBHART CHURCH RD~~GSRPLSSS	6/15/2020 HDPE		Main to Meter - Under 200 feet	55	\$2.96	\$163	\$1.60	\$88	\$3,169	\$1,368	\$4,787	\$7.53	\$414 \$4.0	o. QLL.	\$1,536	\$870 \$3,04		\$312	Ψ1,700	\$2,238	\$7,831
17178714 17314032	OHIO CN OH-DAYTON-5172 OAK AVE -LEAK-REPAIR~~ OHIO CN OH-DAYTON-2005 WYOMING ST ~~ SERV RENEW FAILED PDT	2/21/2020 HDPE 1/3/2020 HDPE		Curb to Meter	4	\$0.00 \$2.96	\$0	\$0.00 \$1.60	\$0 \$74	\$3.169	\$1.351	\$0 \$4.730	\$11.18 \$7.53	\$45 \$5.7 \$346 \$4.0		\$4,142 \$1.536	\$1,684 \$5,894 \$828 \$2,894		\$23 \$261		\$1,684 \$2,179	\$5,894 \$7,628
17181765	OHIO CN OH-DAYTON-2005 WYOMING ST ~~ SERV RENEW FAILED PDT OHIO DW OH-DAYTON-635 BELMONTE PARK N-LEAK-REPAIR~~	2/26/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	46 70	\$2.96	\$136 \$207	\$1.60	\$112	\$3,169	\$1,351	\$4,730 \$4,883	\$7.53	\$527 \$4.0		\$1,536	\$828 \$2,898 \$939 \$3,288		\$397		\$2,179	\$8,171
17255439	OHIO DW OH-DAYTON-033 BELINIONTE PARK N-LEAK-REPAIR~~  OHIO CN OH-DAYTON-1200 FORRER BLVD UNIT A~~N/R RESZG	11/17/2020 HDPE		Meter Set Replacement	0	\$0.00	\$207	\$0.00	\$112	\$3,109 en	\$1,393	\$4,003 \$0 Un		\$661 Unit cos		\$1,556	\$432 \$1.512		\$419	\$4,705	\$432	\$1,512
17528755	OHIO CN OH-DAYTON-1200 FORRER BLVD UNIT A~~N/R RESZG	3/11/2020 HDPE		Main to Meter - Under 200 feet	58	\$2.96	\$171	\$1.60	\$93	\$3,169	\$1.373	\$4.806	\$7.53	\$436 \$4.0	,	\$1.536	\$884 \$3.09		\$329	<del>-</del>	\$2.257	\$7,899
17397315	OHIO BE OH-LAKEVIEW-280 S MAIN ST ~~ EXCESS PITTING ON RISER AND CLASS 3 LEAK A			Main to Meter - Under 200 feet	30	\$2.96	\$89	\$1.60	\$48	\$3,169	\$1,373	\$4,600	\$7.53	\$226 \$4.0		\$1,536	\$754 \$2.63		\$170		\$2,237	\$7,099
17400147	OHIO BF OH-BELLEFONTAINE-1000 GARFIELD AVE LOT 47~RELOG	3/9/2020 HDPE		Curb to Meter	17	\$0.00	\$0	\$0.00	\$0	\$3,105 \$0	\$1,322	¥ 1,020	\$11.18	\$190 \$5.7		\$4,142	\$1,772 \$6,20		\$97		\$1.772	\$6,201
17214536	OHIO FA OH-DAYTON-1840 RAINBOW DR ~~RENEW SERVICE	1/3/2020 HDPE		Main to Meter - Under 200 feet	31	\$2.96	\$92	\$1.60	\$50	\$3.169	\$1,324	\$4,634	\$7.53	\$233 \$4.0		\$1.536	\$758 \$2,654		\$176		\$2,082	\$7,289
16431768	OHIO CN OH-DAYTON-450 W ALEX BELL RD ~~AMR PROJECT	3/23/2020 HDPE		Main to Meter - Under 200 feet	25	\$2.96	\$74	\$1.60	\$40	\$3,169	\$1.313	\$4.596	\$7.53	\$188 \$4.0		\$1.536	\$731 \$2.55		\$142	\$4.705	\$2.044	\$7.153
16431455	OHIO FA OH-NEW CARLISLE-220 S MAIN ST ~~ AMR PROJECT	7/22/2020 HDPE		Main to Meter - Under 200 feet	40	\$2.96	\$118	\$1.60	\$64	\$3,169	\$1.340	\$4,692	\$7.53	\$301 \$4.0	07 \$163	\$1,536	\$800 \$2,800		\$227	\$4,705	\$2,141	\$7,492
17185769	OHIO TR OH-TIPP CITY-4900 S CO 25A ~~ RESZG	1/21/2020 HDPE	2.00 INCH	Main to Meter - Under 200 feet	125	\$2.96	\$369	\$1.60	\$200	\$3,169	\$1,495	\$5,234	\$7.53	\$941 \$4.0	07 \$509	\$1,536	\$1,194 \$4,18		\$709	\$4,705	\$2,690	\$9,414
17336430	OHIO CN OH-KETTERING-2521 CALIFORNIA AVE -LEAK-REPAIR~~	1/14/2020 HDPE		Curb to Meter	39	\$0.00	\$0	\$0.00	\$0	\$0	\$0		\$11.18	\$436 \$5.7	70 \$222	\$4,142	\$1,920 \$6,72		\$222		\$1,920	\$6,721
17523639	OHIO WC OH-WASHINGTON COURT HOUSE-204 E PAINT -LEAK-REPAIR~~	3/9/2020 HDPE		Main to Meter - Under 200 feet	33	\$2.96	\$98	\$1.60	\$53	\$3,169	\$1,328	\$4,647	\$7.53	\$248 \$4.0	07 \$134	\$1,536	\$768 \$2,68	\$346	\$187	\$4,705	\$2,095	\$7,334
17185684	OHIO DW OH-DAYTON-221 BELMONTE PARK E-LEAK-REPAIR~~	3/24/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0	\$1.60	\$0	\$3,169	\$1,268	\$4,437	\$7.53	\$0 \$4.0		\$1,536	\$615 \$2,15		\$0		\$1,882	\$6,588
17528635	OHIO TR OH-FORT LORAMIE-60 ELM ST ~~ RENEW SERVICE	3/5/2020 HDPE		Main to Meter - Under 200 feet	88	\$2.96	\$260	\$1.60	\$141	\$3,169	\$1,428	\$4,998	\$7.53	\$662 \$4.0		\$1,536	\$1,023 \$3,580		\$499		\$2,451	\$8,578
17518293	OHIO DW OH-DAYTON-4705 PRESCOTT -LEAK-REPAIR~~	2/28/2020 HDPE		Curb to Meter	43	\$0.00	\$0	\$0.00	\$0	\$0	\$0	<del>-</del>	\$11.18	\$481 \$5.7	, o	\$4,142	\$1,947 \$6,81		\$245	Ψ1,112	\$1,947	\$6,815
17067129	OHIO FA OH-DAYTON-1641 FALKE -LEAK-REPAIR~~	1/6/2020 HDPE	4.00 (2.01)	Curb to Meter	11	\$0.00	\$0 \$177	\$0.00	\$0	\$0 \$3.169	\$0		\$11.18 \$7.53	\$123 \$5.7		\$4,142	\$1,731 \$6,059		\$63 \$340		\$1,731	\$6,059
17532342	OHIO DW OH-DAYTON-12 N CHERRYWOOD AVE ~~ SERVICE RENEWAL DUE TO MODERNIZA		1.00 INCH	Main to Meter - Under 200 feet	60	\$2.96		\$1.60	\$96	\$3,169	\$1,377			\$452 \$4.0		\$1,536	\$893 \$3,12				\$2,270	\$7,944
17708511 17273275	OHIO FA OH-XENIA-182 N COLUMBUS ST -LEAK-REPAIR~~ -LEAK-REPAIR OHIO DW OH-DAYTON-1654 SPRINGFIELD ST REAR ~~RESZG	4/28/2020 HDPE 1/21/2020		Curb to Meter Meter Set Replacement	1	\$0.00 \$0.00	\$0 \$0	\$0.00 \$0.00	\$0 \$0	\$0 \$0	\$0 \$0		\$11.18	\$11 \$5.7 \$661 Unit cos		\$4,142 \$0	\$1,664 \$5,823 \$432 \$1.513		\$6 \$419	\$4,142 \$0	\$1,664 \$432	\$5,823 \$1,512
17844446	OHIO DW OH-DATTON-1834 SPRINGFIELD STREAK ~~RESZG	8/7/2020 HDPE		Main to Meter - Under 200 feet	97	\$2.96	\$287	\$1.60	\$155	\$3,169	\$1.444		st cost \$7.53	\$730 \$4.0		\$1.536	\$1,065 \$3,726		\$550	\$4.705	\$2.509	\$8.781
17544774	OHIO WC OH-WASHINGTON COURT HOUSE-411 E EAST -LEAK-REPAIR~~	3/16/2020 HDPE		Main to Meter - Under 200 feet	110	\$2.96	\$325	\$1.60	\$176	\$3,169	\$1,444	\$5,033	\$7.53	\$828 \$4.0		\$1,536	\$1,125 \$3,93		\$624	\$4,705	\$2,503	\$9,751
17904524	OHIO CN OH-WEST CARROLLTON-640 SKYVIEW DR ~~ RENEW SERVICE/REROUTE MTR TO			Main to Meter - Under 200 feet	59	\$2.96	\$174	\$1.60	\$94	\$3,169	\$1,400	\$4.813	\$7.53	\$444 \$4.0		\$1,536	\$888 \$3.10		\$335		\$2,050	\$7,922
16903406	OHIO TR OH-TROY-2514 ST ANDREWS DR -LEAK-REPAIR~~	2/17/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0	\$1.60	\$0	\$3,169	\$1,268	\$4,437	\$7.53	\$0 \$4.0	0. QL.0	\$1,536	\$615 \$2,15		\$0		\$1.882	\$6.588
17610864	OHIO DW OH-DAYTON-7072 YORK CENTER DR -I FAK-REPAIR~~ -I FAK-REPAIR	3/24/2020 HDPF		Curb to Meter	2	\$0.00	\$0	\$0.00	\$0	\$0	\$0		\$11.18	\$22 \$5.7		\$4.142	\$1,670 \$5,84		\$11		\$1,670	\$5.847
18232680	OHIO FA OH-DAYTON-4436 PENN AVE -LEAK-REPAIR~~	11/20/2020 HDPE		Main to Meter - Under 200 feet	49	\$2.96	\$145	\$1.60	\$78	\$3,169	\$1,357	\$4,749	\$7.53	\$369 \$4.0	07 \$200	\$1,536	\$842 \$2,94	\$514	\$278	\$4,705	\$2,199	\$7,696
18092357	OHIO FA OH-DAYTON-1611 FORRER BLVD -LEAK-REPAIR~~	9/10/2020 HDPE		Main to Meter - Under 200 feet	90	\$2.96	\$266	\$1.60	\$144	\$3,169	\$1,432	\$5,011	\$7.53	\$677 \$4.0	07 \$367	\$1,536	\$1,032 \$3,612		\$510		\$2,464	\$8,623
18185813	OHIO WC OH-WASHINGTON COURT HOUSE-127 CLEARVIEW RD -LEAK-REPAIR~~	10/29/2020 HDPE		Main to Meter - Under 200 feet	70	\$2.96	\$207	\$1.60	\$112	\$3,169	\$1,395	\$4,883	\$7.53	\$527 \$4.0		\$1,536	\$939 \$3,28		\$397		\$2,334	\$8,171
17788788	OHIO CN OH-DAYTON-6150 PARK RIDGE DR -LEAK-REPAIR~~	5/27/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	71	\$2.96	\$210	\$1.60	\$114	\$3,169	\$1,397	\$4,889	\$7.53	\$534 \$4.0	07 \$289	\$1,536	\$944 \$3,304	\$744	\$403	\$4,705	\$2,341	\$8,193
18011311	OHIO FA OH-DAYTON-4126 INDUSTRIAL LN -LEAK-REPAIR~~ -LEAK-REPAIR	8/14/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0	\$1.60	\$0	\$3,169	\$1,268	\$4,437	\$7.53	\$0 \$4.0		\$1,536	\$615 \$2,15		\$0		\$1,882	\$6,588
17067963	OHIO FA OH-NEW CARLISLE-318 QUEEN RD -LEAK-REPAIR~~	10/21/2020 HDPE		Main to Curb	1	Unit cost	\$435 Ur		\$377	\$4,705	\$2,207	\$7,724	\$0.00	\$0 \$0.0		\$0	\$0 \$0		\$377	\$4,705	\$2,207	\$7,724
18191433	OHIO CN OH-DAYTON-3221 WAYNE AVE -LEAK-REPAIR~~ -LEAK-REPAIR	10/30/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	36	\$2.96	\$106	\$1.60	\$58	\$3,169	\$1,333	\$4,666	\$7.53	\$271 \$4.0		\$1,536	\$782 \$2,736		\$204		\$2,115	\$7,402
17703793	OHIO CN OH-DAYTON-517 HARRIET ST BLDG ~~ RETIRE OLD SERVICE, RUN NEW SERVICE	4/27/2020 HDPE		Main to Meter - Under 200 feet	34	\$2.96	\$100	\$1.60	\$54	\$3,169	\$1,330	\$4,653	\$7.53	\$256 \$4.0		\$1,536	\$772 \$2,700		\$193		\$2,102	\$7,356
18181964	OHIO DW OH-DAYTON-31 WOODCREST AVE ~~RESZG	12/9/2020		Meter Set Replacement	0	\$0.00	\$0	\$0.00	\$0	\$0	\$0		it cost	\$661 Unit cos		\$0	\$432 \$1,512		\$419	\$0	\$432	\$1,512
17896047 17967965	OHIO TR OH-PIQUA-1020 W NORTH ST -LEAK-REPAIR~~ OHIO CN OH-KETTERING-3810 STONEYRIDGE DR -LEAK-REPAIR~~ -LEAK-REPAIR	6/26/2020 HDPE 7/21/2020 HDPE		Curb to Meter Main to Meter - Under 200 feet	29	\$0.00 \$2.96	\$0 \$100	\$0.00 \$1.60	\$0 \$54	\$0 \$3,169	\$0 \$1.330	\$0 \$4.653	\$11.18 \$7.53	\$324 \$5.7 \$256 \$4.0		\$4,142 \$1,536	\$1,853 \$6,489 \$772 \$2,700		\$165 \$193		\$1,853 \$2,102	\$6,485 \$7,356
17519989		3/2/2020 HDPE			34 178	\$2.96	\$100 \$526	\$1.60	\$285	\$3,169	\$1,330	\$4,653 \$5.572	\$7.53	\$1.340 \$4.0		\$1,536			\$1.010		\$3,032	\$10.613
17460121	OHIO DW OH-TROTWOOD-3000 DENLINGER RD -LEAK-REPAIR~~ OHIO CN OH-DAYTON-1048 DEMPHLE AVE -LEAK-REPAIR~~	2/21/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	31	\$2.96	\$92	\$1.60	\$50	\$3,169	\$1,392	\$4,634	\$7.53	\$233 \$4.0		\$1,536	\$1,440 \$5,04 \$758 \$2,65		\$1,010		\$2,082	\$7,289
17922740	OHIO DW OH-DAYTON-1141 S EDWIN C MOSES BLVD -LEAK-REPAIR~~	7/13/2020 HDPE		Main to Meter - Under 200 feet	45	\$2.96	\$133	\$1.60	\$72	\$3,169	\$1,350		\$7.53	\$339 \$4.0		\$1,536	\$823 \$2.882		\$255		\$2,002	\$7,605
18283823	OHIO DW OH-DAYTON-19 CAMDEN AVE ~~ RENEW SERVICE/METER MOVEOUT	12/28/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0	\$1.60	\$0	\$3,169	\$1,268	\$4,724	\$7.53	\$0 \$4.0	0. 0.00	\$1,536	\$615 \$2.15	\$0	\$0		\$1.882	\$6.588
18237962	OHIO FA OH-XENIA-2042 MINUTEMAN CT -I FAK-REPAIR~~ -I FAK-REPAIR	11/20/2020 HDPF		Curb to Meter	4	\$0.00	\$0	\$0.00	\$0	\$0	\$0	¥ 1, 1	\$11.18	\$45 \$5.7		\$4.142	\$1.684 \$5.894	\$45	\$23		\$1.684	\$5,894
18014599	OHIO FA OH-DAYTON-2228 CULVER AVE -LEAK-REPAIR~~	8/24/2020 HDPE		Curb to Meter	45	\$0.00	\$0	\$0.00	\$0	\$0	\$0	\$0	\$11.18	\$503 \$5.7	70 \$256	\$4,142	\$1,961 \$6,863	\$503	\$256	\$4,142	\$1,961	\$6,863
18103922	OHIO FA OH-DAYTON-1924 GONDERT -LEAK-REPAIR~~	9/17/2020 HDPE		Curb to Meter	30	\$0.00	\$0	\$0.00	\$0	\$0	\$0	\$0	\$11.18	\$335 \$5.7	70 \$171	\$4,142	\$1,859 \$6,500		\$171		\$1,859	\$6,508
18183684	OHIO CN OH-DAYTON-5310 GRANTLAND DR -LEAK-REPAIR~~	10/28/2020 HDPE		Main to Meter - Under 200 feet	47	\$2.96	\$139	\$1.60	\$75	\$3,169	\$1,353	\$4,736	\$7.53	\$354 \$4.0		\$1,536	\$833 \$2,914		\$267		\$2,186	\$7,650
18003865	OHIO TR OH-SIDNEY-347 MAPLE ~~ SHORT ON SERVICE	8/19/2020 MDPE		Main to Meter - Under 200 feet	76	\$2.96	\$225	\$1.60	\$122	\$3,169	\$1,406	\$4,921	\$7.53	\$572 \$4.0		\$1,536	\$967 \$3,38		\$431	\$4,705	\$2,373	\$8,306
18182824	OHIO FA OH-DAYTON-1171 HARSHMAN RD -LEAK-REPAIR~~	10/27/2020 HDPE		Curb to Meter	20	\$0.00	\$0	\$0.00	\$0	\$0	\$0	<del>-</del>	\$11.18	\$224 \$5.7		\$4,142	\$1,792 \$6,272		\$114	Ψ1,112	\$1,792	\$6,272
17444481	OHIO DW OH-DAYTON-4336 DROWFIELD DR -LEAK-REPAIR~~	2/19/2020 HDPE		Main to Meter - Under 200 feet	70	\$2.96	\$207	\$1.60	\$112	\$3,169	\$1,395	\$4,883	\$7.53	\$527 \$4.0		\$1,536	\$939 \$3,28		\$397		\$2,334	\$8,171
17902700	OHIO CN OH-DAYTON-2730 E STROOP RD -LEAK-REPAIR~~	7/1/2020 HDPE		Main to Meter - Under 200 feet	79	\$2.96	\$233	\$1.60	\$126	\$3,169	\$1,412	\$4,940	\$7.53	\$595 \$4.0		\$1,536	\$981 \$3,434		\$448		\$2,393	\$8,374
18086745	OHIO CN OH-DAYTON-100 TERRACE VILLA DR -LEAK-REPAIR~~	9/4/2020 HDPE		Curb to Meter	15	\$0.00	\$0	\$0.00	\$0	\$0	\$0		\$11.18	\$168 \$5.7 \$158 \$4.0		\$4,142	\$1,758 \$6,15		\$85		\$1,758	\$6,154
17919147 17170973	OHIO CN OH-DAYTON 3653 HOME AVE LEAK BERAIR-	9/14/2020 HDPE		Main to Meter - Under 200 feet	21	\$2.96 \$0.00	\$62 \$0	\$1.60 \$0.00	\$34 \$0	\$3,169	\$1,306	\$4,571 \$0	\$7.53 \$11.18	\$158 \$4.0 \$56 \$5.7	σ, φου	\$1,536 \$4,142	\$712 \$2,493 \$1,691 \$5,91		\$119 \$28		\$2,018 \$1.691	\$7,063 \$5,917
1/1/09/3	OHIO CN OH-DAYTON-2652 HOME AVE -LEAK-REPAIR~~ OHIO DW OH-DAYTON-44 DANIEL STREET -LEAK-REPAIR~~	8/21/2020 HDPE 9/23/2020 HDPE		Curb to Meter Curb to Meter	5 36	\$0.00	\$0 \$0	\$0.00	\$0 \$0	\$0	\$0		\$11.18 \$11.18	\$56 \$5.7 \$402 \$5.7		\$4,142	\$1,691 \$5,913 \$1,900 \$6,650		\$28		\$1,691	\$5,917 \$6,650
18122328	OHIO DW OH-DAYTON-44 DANIEL STREET -LEAK-REPAIR~~	8/31/2020 HDPE 8/31/2020 HDPE		Main to Meter - Under 200 feet	30	\$2.96	\$109	\$1.60	\$59	\$3.169	\$1.335	\$4 673	\$7.53	\$402 \$5.7 \$278 \$4.0		\$4,142	\$7,900 \$6,650		\$205		\$1,900	\$5,550
18172727	OHIO FA OH-YELLOW SPRINGS-243 WHITEHALL -LEAK-REPAIR~~	10/20/2020 HDPE		Main to Meter - Under 200 feet	48	\$2.96	\$109	\$1.60	\$77	\$3,169	\$1,355	\$4,743	\$7.53	\$361 \$4.0	0. 0.0.	\$1,536	\$837 \$2,930		\$272		\$2,121	\$7,424
17041475	OHIO CN OH-MIAMISBURG-51 ARTHUR AVE -I FAK-REPAIR~~	10/23/2020 HDPF		Main to Meter - Under 200 feet	34	\$2.96	\$100	\$1.60	\$54	\$3,169	\$1,330	\$4,743	\$7.53	\$256 \$4.0		\$1,536	\$772 \$2,700		\$193		\$2,102	\$7,075
18124359	OHIO CN OH-DAYTON-2400 MIAMISBURG-CENTERVILLE RD ~~RESZ	12/10/2020 HDPF		Main to Meter - Under 200 feet	11	\$2.96	\$33	\$1.60	\$18	\$3,169	\$1,330	\$4,507	\$7.53	\$83 \$4.0		\$1,536	\$666 \$2,330		\$62		\$1.953	\$6,836
18244623	OHIO FA OH-DAYTON-3533 TIFFANY DR -LEAK-REPAIR~~	12/10/2020 HDPE		Main to Meter - Under 200 feet	80	\$2.96	\$236	\$1.60	\$128	\$3,169	\$1,200	\$4,947	\$7.53	\$602 \$4.0		\$1,536	\$986 \$3.450		\$454		\$2.399	\$8,397
17925384	OHIO FA OH-DAYTON-170 WOODMAN DR ~~RESZG	10/7/2020		Meter Set Replacement	0	\$0.00	\$0	\$0.00	\$0	\$0	\$0		it cost	\$661 Unit cos		\$0	\$432 \$1,512		\$419	\$0	\$432	\$1,512
18188130	OHIO WC OH-WASHINGTON COURT HOUSE-321 ELY ST ~~ RENEW GAS SERVICE	10/28/2020 HDPE		Main to Meter - Under 200 feet	62	\$2.96	\$183	\$1.60	\$99	\$3,169	\$1,381	\$4,832	\$7.53	\$467 \$4.0		\$1,536	\$902 \$3,158		\$352	\$4,705	\$2,283	\$7,990
17913447	OHIO DW OH-DAYTON-2101 MARTIN AVE ~~RELOG	12/16/2020 HDPE		Main to Meter - Under 200 feet	40	\$2.96	\$118	\$1.60	\$64	\$3,169	\$1,340	\$4,692	\$7.53	\$301 \$4.0		\$1,536	\$800 \$2,800	\$419	\$227	\$4,705	\$2,141	\$7,492
18105819	OHIO DW OH-DAYTON-100 E BEECHWOOD AVE ~~ METER MOVE OUT	9/18/2020 HDPE		Main to Meter - Under 200 feet	80	\$2.96	\$236	\$1.60	\$128	\$3,169	\$1,413	\$4,947	\$7.53	\$602 \$4.0		\$1,536	\$986 \$3,450	\$838	\$454	\$4,705	\$2,399	\$8,397
16969484	OHIO DW OH-DAYTON-1720 KIPLING DR -LEAK-REPAIR~~	9/14/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0	\$1.60	\$0	\$3,169	\$1,268	\$4,437	\$7.53	\$0 \$4.0	ο, φο	\$1,536	\$615 \$2,15		\$0		\$1,882	\$6,588
17902848	OHIO CN OH-DAYTON-1500 E STROOP RD -LEAK-REPAIR~~	7/1/2020 HDPE		Main to Meter - Under 200 feet	50	\$2.96	\$148	\$1.60	\$80	\$3,169	\$1,359	\$4,755	\$7.53	\$376 \$4.0		\$1,536	\$847 \$2,963		\$284	\$4,705	\$2,205	\$7,718
18210167	OHIO TR OH-GREENVILLE-220 GLENWOOD -LEAK-REPAIR~~	11/16/2020 HDPE		Main to Meter - Under 200 feet	43	\$2.96	\$127	\$1.60	\$69	\$3,169	\$1,346	\$4,711	\$7.53	\$324 \$4.0		\$1,536	\$814 \$2,849		\$244		\$2,160	\$7,560
18218994	OHIO FA OH-DAYTON-1468 WOODMAN DR ~~RELOG	12/11/2020 HDPE		Main to Meter - Under 200 feet	93	\$2.96	\$275	\$1.60	\$149	\$3,169	\$1,437	\$5,030	\$7.53	\$700 \$4.0		\$1,536	\$1,046 \$3,66	\$975	\$528		\$2,483	\$8,691
17317076	OHIO DW OH-ENGLEWOOD-101 S MAIN ST ~~RENEW SERVICE	4/27/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0	\$1.60	\$0	\$3,169	\$1,268	\$4,437	\$7.53	\$0 \$4.0	ο, φο	\$1,536	\$615 \$2,15		\$0		\$1,882	\$6,588
17425040	OHIO TR OH-SIDNEY-1131 E PARKWWOD ST -LEAK-REPAIR~~	2/13/2020 HDPE	4.00 (2.0)	Curb to Meter	5	\$0.00	\$0	\$0.00	\$0	\$0	\$0		\$11.18	\$56 \$5.7		\$4,142	\$1,691 \$5,91		\$28	\$4,142	\$1,691	\$5,917
17280517 17338920	OHIO DW OH-HUBER HEIGHTS-7756 BRANDT PIKE ~~RESZG OHIO DW OH-DAYTON-2441 OME AVE ~~RENEW SERVICE	1/9/2020	1.00 INCH	Meter Set Replacement	0 39	\$0.00 \$2.96	\$0 \$115	\$0.00 \$1.60	\$0	\$0	\$0		st cost	\$661 Unit cos \$293 \$4.0		\$0 \$1.536	\$432 \$1,512 \$795 \$2.78		\$419 \$221	\$0 \$4.705	\$432 \$2.134	\$1,512 \$7,470
17338920 18006397	OHIO DW OH-DAYTON-2441 OME AVE ~~RENEW SERVICE OHIO DW OH-DAYTON-48 S GARFIELD ST ~~ LEAKING INLET TO METER AND REGULATOR	7/6/2020 HDPE 8/12/2020 HDPE		Main to Meter - Under 200 feet Curb to Meter	39	\$2.96 \$0.00	\$115 \$0	\$1.60 \$0.00	\$62 \$0	\$3,169	\$1,339 \$0		\$7.53 \$11.18	\$293 \$4.0 \$335 \$5.7	0. 0.00	\$1,536 \$4,142	\$795 \$2,784 \$1,859 \$6,500		\$221 \$171		\$2,134 \$1.859	\$7,470 \$6.508
18006397 18156587	OHIO DW OH-DAYTON-48'S GARFIELD ST ~~ LEAKING INLET TO METER AND REGULATOR OHIO CN OH-DAYTON-1351 ASHI AND AVE -I FAK-REPAIR~~	8/12/2020 HDPE 10/14/2020 HDPE		Main to Meter - Under 200 feet	30	\$0.00	\$0 \$112	\$1.60	\$0 \$61	\$3.169	\$1.337		\$11.18 \$7.53	\$335 \$5.4 \$286 \$4.0		\$4,142	\$1,859 \$6,500 \$791 \$2.760		\$1/1 \$216		\$1,859 \$2,128	\$6,508 \$7,447
18318360	OHIO CN ON-DATION-1331 ASHLAND AVE -LEAK-REPAIR~~  OHIO TR OH-VERSAILLES-438 E WARD ST -LEAK-REPAIR~~	12/29/2020 HDPE		Main to Meter - Under 200 feet	70	\$2.96	\$207	\$1.60	\$112	\$3,169	\$1,337		\$7.53	\$527 \$4.0		\$1,536	\$939 \$3,28		\$397		\$2,334	\$8,171
17164317	OHIO CN OH-SPRINGBORO-85 CREST OAK CT -LEAK-REPAIR~~	2/25/2020 HDPE	1.00 INCH	Curb to Meter	5	\$0.00	\$207	\$0.00	\$112	\$3,109	\$1,393		\$11.18	\$56 \$5.7		\$4,142	\$1,691 \$5,91		\$28		\$1.691	\$5,917
	and the second s				-	70.00	40		Ψ0	<b>\$</b> 3	Ψ0	Ų.		Ţ Ş0.1	. 420	.,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Ψου	720	Ţ.,	,	,

 Totals (\$000s):
 \$199
 \$115
 \$3,590
 \$1,562
 \$5,467
 \$552
 \$297
 \$2,591
 \$1,376
 \$4,816
 \$751
 \$412
 \$6,181
 \$2,938
 \$10,282

 Main to Curb (Non-Incremental)
 Curb to Meter (Incremental)
 Grand Total (Main to Curb + Curb to Meter)

						Main to 0	Curb (Non-Incren	mental)	<b>\$5,10</b> 2	Curb	to Meter (Incremental)	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Grand Tota	I (Main to Curb +	Curb to Meter)	111111
													Total	1	Total	
		ACT_FINISH pipe_installed	d- pipe_installed-		pipe_installed-		Misc				Misc	Overhead Subtotal curb	Total labor mat'l	Total misc	verhead	
WONUM	DIV OC DESCRIPTION	DATE material	size	Service Replacement Type	length		Mat'l cost cost		main to curb cos		Mat'l cost cost	cost to meter	cost cost			I all costs
17713095	OHIO TR OH-TROY-506 LAKE ST -LEAK-REPAIR~~	7/16/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.60	7. 7.	3,169 \$1,268	\$4,437	\$7.53 \$0 \$4.0		\$615 \$2,151	\$0	\$0 \$4,705	\$1,882	\$6,588
17900333 17735227	OHIO DW OH-DAYTON-1215 CUMBERLAND AVE ~~ OHIO CN OH-DAYTON-DEARBORN AVE AT JEROME AVE AVE -LEAK-REPAIR~~	6/16/2020 HDPE 8/13/2020		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	85 0	\$2.96 \$251 \$1.60 \$2.96 \$0 \$1.60		3,169 \$1,422 3,169 \$1,268	Ψ1,010	\$7.53 \$640 \$4.0 \$7.53 \$0 \$4.0	, 40.0 01,000	\$1,009 \$3,531 \$615 \$2,151		482 \$4,705 \$0 \$4,705	\$2,431 \$1.882	\$8,510 \$6,588
17326632	OHIO DW OH-DAYTON-1476 CATALPA DR -I FAK-REPAIR~~	1/3/2020 HDPF		Main to Meter - Under 200 feet	42	\$2.96 \$0 \$1.60 \$2.96 \$124 \$1.60	7. 7.	3.169 \$1,266		\$7.53 \$0 \$4.0 \$7.53 \$316 \$4.0		\$809 \$2,131		238 \$4,705	\$2.154	\$7,537
17988322	OHIO CN OH-GERMANTOWN-971 ASTORIA RD -LEAK-REPAIR~~ -LEAK-REPAIR	7/31/2020 HDPE		Curb to Meter	3	\$0.00 \$0 \$0.00	\$0	\$0 \$0	\$0	\$11.18 \$34 \$5.7		\$1,677 \$5,870	\$34	\$17 \$4,142	\$1,677	\$5,870
16348274	OHIO FA OH-KETTERING-1625 WILLAMET RD -LEAK-REPAIR~~	1/2/2020 HDPE		Main to Meter - Under 200 feet	97	\$2.96 \$287 \$1.60		3,169 \$1,444	\$5,055	\$7.53 \$730 \$4.0	7 \$395 \$1,536	\$1,065 \$3,726		550 \$4,705	\$2,509	\$8,781
17325966	OHIO CN OH-KETTERING-1628 PROSSER AVE -LEAK-REPAIR~~ -LEAK-REPAIR	1/2/2020 HDPE		Main to Meter - Under 200 feet	63	\$2.96 \$186 \$1.60		3,169 \$1,382		\$7.53 \$474 \$4.0		\$907 \$3,174	\$660 \$	357 \$4,705	\$2,289	\$8,012
17421428 18175014	OHIO DW OH-DAYTON-1475 PHILADELPHIA -LEAK-REPAIR~~ OHIO DW OH-DAYTON-625 PRINCE ALBERT BLVD ~~RELOG	2/12/2020 HDPE 12/10/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	56 42	\$2.96 \$166 \$1.60 \$2.96 \$124 \$1.60		3,169 \$1,370 3,169 \$1,344	\$4,794 \$4,704	\$7.53 \$421 \$4.0 \$7.53 \$316 \$4.0		\$874 \$3,060 \$809 \$2,833		318 \$4,705 238 \$4,705	\$2,244 \$2,154	\$7,854 \$7,537
17720674	OHIO DW OH-DAYTON-625 PRINCE ALBERT BLVD ~~RELOG OHIO TR OH-SIDNEY-432 NEW -I FAK-REPAIR~~	5/6/2020 HDPE		Main to Meter - Under 200 feet	42 67	\$2.96 \$124 \$1.60 \$2.96 \$198 \$1.60		3,169 \$1,344		\$7.53 \$316 \$4.0 \$7.53 \$504 \$4.0		\$809 \$2,833 \$925 \$3,239		238 \$4,705 380 \$4.705	\$2,154	\$8.103
17995154	OHIO TR OH-BRADFORD-7034 ZERBER -LEAK-REPAIR~~ -LEAK-REPAIR	8/5/2020 HDPE		Curb to Meter	6	\$0.00 \$0 \$0.00	\$0	\$0 \$0	¥ 1,000 1	\$11.18 \$67 \$5.7		\$1,697 \$5,941		\$34 \$4,142	\$1.697	\$5,941
17106963	OHIO DW OH-DAYTON-1624 SCENIC DR -LEAK-REPAIR~~	8/20/2020 HDPE		Main to Meter - Under 200 feet	106	\$2.96 \$313 \$1.60	\$170 \$3	3,169 \$1,461	\$5,113	\$7.53 \$798 \$4.0	7 \$432 \$1,536	\$1,106 \$3,872		601 \$4,705	\$2,567	\$8,985
18162777	OHIO FA OH-DAYTON-231 BILLWOOD RD -LEAK-REPAIR~~ -LEAK-REPAIR	10/16/2020 HDPE		Curb to Meter	1	\$0.00 \$0 \$0.00	\$0	\$0 \$0		\$11.18 \$11 \$5.7		\$1,664 \$5,823		\$6 \$4,142	\$1,664	\$5,823
17713024 17329004	OHIO TR OH-TROY-801 DYE MILL RD ~~RESZG	9/3/2020 HDPE	2.00 INCH	Main to Meter - Under 200 feet	110 0	\$2.96 \$325 \$1.60 \$0.00 \$0 \$0.00	7	3,169 \$1,468		\$7.53 \$828 \$4.0 t cost \$661 Unit cost		\$1,125 \$3,937		624 \$4,705 419 \$0	\$2,593	\$9,075 \$1,512
17329004 17132060	OHIO TR OH-TIPP CITY-2 ABBOTT PARK WAY ~~RESZ OHIO CN OH-DAYTON-1937 MARDELL DR -LEAK-REPAIR~~	3/19/2020 1/30/2020 HDPE	2.00 INCH	Meter Set Replacement Main to Meter - Under 200 feet	98	\$0.00 \$0 \$0.00 \$2.96 \$290 \$1.60	\$0 \$157 \$3	\$0 \$0 3.169 \$1.446	\$0 Uni \$5,062	\$7.53 \$737 \$4.0	. VIII 40	\$432 \$1,512 \$1,069 \$3,742		419 \$0 556 \$4,705	\$432 \$2,515	\$1,512 \$8.804
16715015	OHIO DW OH-WEST MANCHESTER-217 F NORTH ST -I FAK-REPAIR~~	6/12/2020 HDPE		Main to Weter - Orider 200 reet	6	Unit cost \$435 Unit cost		4.705 \$2.207	\$7,724	\$0.00 \$0 \$0.0		\$0 \$0		377 \$4,705	\$2,313	\$7,724
17834830	OHIO DW OH-HUBER HEIGHTS-6197 CHARLESGATE DR -LEAK-REPAIR~~	7/27/2020		Main to Meter - Under 200 feet	Ō	\$2.96 \$0 \$1.60	\$0 \$3	3,169 \$1,268	\$4,437	\$7.53 \$0 \$4.0		\$615 \$2,151		\$0 \$4,705	\$1,882	\$6,588
17131111	OHIO DW OH-DAYTON-1802 PINECREST DR -LEAK-REPAIR~~	1/9/2020 HDPE		Main to Meter - Under 200 feet	77	\$2.96 \$228 \$1.60		3,169 \$1,408	\$4,928	\$7.53 \$579 \$4.0		\$972 \$3,401		437 \$4,705	\$2,380	\$8,329
17523339	OHIO CN OH-CENTERVILLE-7541 JOHN ELWOOD DR -LEAK-REPAIR~~ -LEAK-REPAIR	2/28/2020 HDPE		Main to Meter - Under 200 feet	5	\$2.96 \$15 \$1.60		3,169 \$1,277	\$4,469	\$7.53 \$38 \$4.0		\$638 \$2,232		\$28 \$4,705	\$1,914	\$6,701
18205486 17771557	OHIO DW OH-DAYTON-3740 BARBAROSA DR -LEAK-REPAIR~~ OHIO CN OH-DAYTON-7784 CLIFFVIEW CT ~~ RENEW SERV-TRIPPING HAZARD	11/12/2020 HDPE 5/26/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	80 85	\$2.96 \$236 \$1.60 \$2.96 \$251 \$1.60		3,169 \$1,413 3,169 \$1,422	\$4,947 \$4,979	\$7.53 \$602 \$4.0 \$7.53 \$640 \$4.0		\$986 \$3,450 \$1,009 \$3,531		454 \$4,705 482 \$4,705	\$2,399 \$2,431	\$8,397 \$8,510
17410182	OHIO BE OH-LAKEVIEW-11666 CHANNEL VIEW DR -LEAK-REPAIR~~	2/5/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	45	\$2.96 \$133 \$1.60		3.169 \$1.350	\$4,575	\$7.53 \$339 \$4.0		\$823 \$2,882		255 \$4,705	\$2,431	\$7,605
17422142	OHIO DW OH-DAYTON-131 N LUDLOW -LEAK-REPAIR~~	2/13/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.60		3,169 \$1,268	\$4,437	\$7.53 \$0 \$4.0	7 \$0 \$1,536	\$615 \$2,151	\$0	\$0 \$4,705	\$1,882	\$6,588
17339505	OHIO CN OH-DAYTON-1855 E BATAAN DR -LEAK-REPAIR~~ -LEAK-REPAIR	1/16/2020 HDPE		Main to Meter - Under 200 feet	33	\$2.96 \$98 \$1.60		3,169 \$1,328		\$7.53 \$248 \$4.0		\$768 \$2,687		187 \$4,705	\$2,095	\$7,334
17632839	OHIO CN OH-SPRINGBORO-7974 FROSTWOOD CT -LEAK-REPAIR~~ -LEAK-REPAIR	4/6/2020 HDPE		Curb to Meter	1	\$0.00 \$0 \$0.00	\$0	\$0 \$0		\$11.18 \$11 \$5.7		\$1,664 \$5,823		\$6 \$4,142	\$1,664	\$5,823
17833857 17425451	OHIO CN OH-MIAMISBURG-115 N GEBHART CHURCH RD -LEAK-REPAIR~~ -LEAK-REPAIR OHIO CN OH-DAYTON-401 IVES LN -LEAK-REPAIR~~	6/15/2020 2/14/2020 HDPF		Main to Meter - Under 200 feet Curb to Meter	0 20	\$2.96 \$0 \$1.60 \$0.00 \$0 \$0.00	\$0 \$3 \$0	3,169 \$1,268		\$7.53 \$0 \$4.0 \$11.18 \$224 \$5.7		\$615 \$2,151 \$1,792 \$6,272		\$0 \$4,705 114 \$4,142	\$1,882 \$1,792	\$6,588 \$6,272
17521842	OHIO DW OH-DAYTON-9011VES EN -LEAK-REPAIR~~	3/2/2020 HDPE		Main to Meter - Under 200 feet	40	\$2.96 \$118 \$1.60	ΨΟ	3.169 \$1.340		\$7.53 \$301 \$4.0		\$800 \$2,800		227 \$4,705	\$2.141	\$7,492
17204752	OHIO TR OH-VERSAILLES-424 OLIVE ST ~~RENEW SERVICE	7/24/2020 HDPE		Main to Meter - Under 200 feet	58	\$2.96 \$171 \$1.60		3,169 \$1,373	\$4,806	\$7.53 \$436 \$4.0		\$884 \$3,093		329 \$4,705	\$2,257	\$7,899
17968050	OHIO FA OH-YELLOW SPRINGS-418 N STAFFORD ST ~~RELOG	10/14/2020		Curb to Meter	0	\$0.00 \$0 \$0.00	\$0	\$0 \$0	\$0	\$11.18 \$0 \$5.7	0 \$0 \$4,142	\$1,657 \$5,799	\$0	\$0 \$4,142	\$1,657	\$5,799
17395317	OHIO BF OH-LAKEVIEW-9735 MAUGER AVE HSMTR ~~ 2 DAY SERVICE RENEW AND LOCA		1.00 INCH	Main to Meter - Under 200 feet	55	\$2.96 \$163 \$1.60		3,169 \$1,368		\$7.53 \$414 \$4.0		\$870 \$3,044		312 \$4,705	\$2,238	\$7,831
18142202	OHIO TR OH-ST. PARIS-11690 W US RT 36 -LEAK-REPAIR~~	10/9/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.60		3,169 \$1,268	\$4,437	\$7.53 \$0 \$4.0	, 40 41,000	\$615 \$2,151	\$0	\$0 \$4,705	\$1,882	\$6,588
17913471 17844669	OHIO DW OH-DAYTON-335 BANNOCK ST ~~RELOG OHIO CN OH-DAYTON-316 CHATHAM -LEAK-REPAIR~~	12/15/2020 HDPE 6/19/2020 MDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	44 126	\$2.96 \$130 \$1.60 \$2.96 \$372 \$1.60		3,169 \$1,348 3,169 \$1,497	\$4,717 \$5,240	\$7.53 \$331 \$4.0 \$7.53 \$948 \$4.0		\$819 \$2,865 \$1,199 \$4,197		250 \$4,705 715 \$4,705	\$2,166 \$2,696	\$7,583 \$9,437
18268019	OHIO CN OH-CENTERVILLE-11084 ELK CREEK DR ~~RELOG	12/23/2020 HDPE		Curb to Meter	2	\$0.00 \$0 \$0.00	\$0	\$0 \$0		\$11.18 \$22 \$5.7		\$1,670 \$5,847		\$11 \$4,142	\$1,670	\$5,437
17333635	OHIO TR OH-SIDNEY-401 KOSSUTH -LEAK-REPAIR~~	1/10/2020 HDPE		Main to Meter - Under 200 feet	50	\$2.96 \$148 \$1.60	\$80 \$3	3,169 \$1,359	\$4,755	\$7.53 \$376 \$4.0	· • · · · · · · · · · · · · · · · · · ·	\$847 \$2,963		284 \$4,705	\$2,205	\$7,718
17037713	OHIO CN OH-CENTERVILLE-8302 SAINT FRANCIS CT -LEAK-REPAIR~~	10/22/2020 HDPE	1.00 INCH	Main to Curb	6	Unit cost \$435 Unit cost		4,705 \$2,207	\$7,724	\$0.00 \$0 \$0.0		\$0 \$0	\$435	377 \$4,705	\$2,207	\$7,724
18262893	OHIO DW OH-DAYTON-1125 W SECOND ST ~~RELOG	12/14/2020 HDPE		Main to Meter - Under 200 feet	76	\$2.96 \$225 \$1.60		3,169 \$1,406		\$7.53 \$572 \$4.0		\$967 \$3,385		431 \$4,705	\$2,373	\$8,306
18283766 18260507	OHIO DW OH-DAYTON-4200 OAKRIDGE DR -LEAK-REPAIR~~ OHIO FA OH-BEAVERCREEK-2612 PATRICK HENRY DR ~~RELOG	12/18/2020 HDPE 12/14/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	75 64	\$2.96 \$222 \$1.60 \$2.96 \$189 \$1.60		3,169 \$1,404 3,169 \$1,384	\$4,915 \$4.845	\$7.53 \$564 \$4.0 \$7.53 \$482 \$4.0		\$963 \$3,369 \$911 \$3,190		425 \$4,705 363 \$4,705	\$2,367 \$2.296	\$8,284 \$8.035
17734782	OHIO CN OH-DAYTON-1361 HERITAGE RD -LEAK-REPAIR~~	5/15/2020 HDPE	0.50 INCH	Main to Meter - Under 200 feet	78	\$2.96 \$169 \$1.60 \$2.96 \$231 \$1.60		3.169 \$1,364	\$4,045	\$7.53 \$462 \$4.0 \$7.53 \$587 \$4.0		\$976 \$3,417		442 \$4,705	\$2,296	\$8,352
17930168	OHIO FA OH-DAYTON-1470 SPAULDING RD ~~ Renew Service	7/10/2020 HDPE	0.00 111011	Main to Meter - Under 200 feet	85	\$2.96 \$251 \$1.60		3,169 \$1,422		\$7.53 \$640 \$4.0		\$1,009 \$3,531		482 \$4,705	\$2,431	\$8,510
17894657	OHIO TR OH-GREENVILLE-1319 NORTHVIEW DR -LEAK-REPAIR~~	6/26/2020 HDPE		Main to Meter - Under 200 feet	106	\$2.96 \$313 \$1.60	\$170 \$3	3,169 \$1,461	\$5,113	\$7.53 \$798 \$4.0		\$1,106 \$3,872	\$1,111 \$	601 \$4,705	\$2,567	\$8,985
17721727	OHIO DW OH-DAYTON-1021 SHAKESPEARE AVE -LEAK-REPAIR~~	9/11/2020 HDPE		Main to Meter - Under 200 feet	89	\$2.96 \$263 \$1.60	\$142 \$3	3,169 \$1,430	\$5,004	\$7.53 \$670 \$4.0		\$1,027 \$3,596		505 \$4,705	\$2,457	\$8,600
18208561 17140524	OHIO DW OH-DAYTON-121 HURON AVE ~~RESZG OHIO FA OH-YELLOW SPRINGS-101 CEMETERY -LEAK-REPAIR~~	11/16/2020 2/3/2020 HDPE		Meter Set Replacement Main to Meter - Under 200 feet	0 67	\$0.00 \$0 \$0.00 \$2.96 \$198 \$1.60	\$0 \$107 \$3	\$0 \$0 3,169 \$1,390	\$0 Uni \$4.864	t cost \$661 Unit cost \$7.53 \$504 \$4.0	Ψ110 Ψ0	\$432 \$1,512 \$925 \$3,239		419 \$0 380 \$4,705	\$432 \$2.315	\$1,512 \$8,103
17508500	OHIO CN OH-DAYTON-4889 FAR HILLS AVE -I FAK-REPAIR~~ -I FAK-REPAIR	2/3/2020 FIDE		Main to Meter - Under 200 feet	0	\$2.96 \$1.60		3.169 \$1,390	\$4,004	\$7.53 \$504 \$4.0 \$7.53 \$0 \$4.0		\$615 \$2,239	\$702 3	\$0 \$4,705	\$1.882	\$6,588
16992880	OHIO CN OH-MIAMISBURG-16 PIPESTONE DR -LEAK-REPAIR~~	1/30/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.60		3,169 \$1,268	\$4,437	\$7.53 \$0 \$4.0		\$615 \$2,151		\$0 \$4,705	\$1,882	\$6,588
17166080	OHIO DW OH-DAYTON-2435 NEVA -LEAK-REPAIR~~	2/26/2020 HDPE		Main to Meter - Under 200 feet	82	\$2.96 \$242 \$1.60	\$131 \$3	3,169 \$1,417	\$4,960	\$7.53 \$617 \$4.0	7 \$334 \$1,536	\$995 \$3,482		465 \$4,705	\$2,412	\$8,442
17930074	OHIO DW OH-LEWISBURG-6670 STATE ROUTE 503 N-LEAK-REPAIR~~	7/17/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.60		3,169 \$1,268	\$4,437	\$7.53 \$0 \$4.0		\$615 \$2,151		\$0 \$4,705	\$1,882	\$6,588
17411002 18184066	OHIO DW OH-DAYTON-1705 E FOURTH ST -LEAK-REPAIR~~ OHIO DW OH-DAYTON-153 ASHWOOD AVE ~~RELOG	2/4/2020 HDPE 12/7/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	68 34	\$2.96 \$201 \$1.60 \$2.96 \$100 \$1.60		3,169 \$1,392 3,169 \$1,330	\$4,870 \$4.653	\$7.53 \$512 \$4.0 \$7.53 \$256 \$4.0		\$930 \$3,255 \$772 \$2,703		386 \$4,705 193 \$4,705	\$2,322 \$2,102	\$8,125 \$7.356
17455812	OHIO DW OH-DAYTON-153 ASHWOOD AVE ~~RELOG OHIO CN OH-KETTERING-3171 S DIXIE -LEAK-REPAIR~~	4/29/2020 HDPE	1.00 INCH	Curb to Meter	34 10	\$0.00 \$0 \$0.00	\$54 \$3 \$0	3,169 \$1,330 \$0 \$0		\$1.53 \$250 \$4.0 \$11.18 \$112 \$5.7		\$1,724 \$6,036		\$4,705 \$57 \$4.142	\$2,102	\$6,036
18004375	OHIO FA OH-XENIA-93 SHEELIN RD ~~RELOG	9/15/2020 HDPE	1.00 114011	Main to Meter - Under 200 feet	35	\$2.96 \$103 \$1.60	\$56 \$3	3.169 \$1.331	\$4.660	\$7.53 \$263 \$4.0		\$777 \$2,719		199 \$4,705	\$2.108	\$7,379
17427601	OHIO CN OH-DAYTON-2600 BRAHMS BLVD ~~ RENEW SERVICE HEAVY CORR. MAIN TO HI	V 2/18/2020 HDPE		Main to Meter - Under 200 feet	96	\$2.96 \$284 \$1.60	\$154 \$3	3,169 \$1,443	\$5,049	\$7.53 \$722 \$4.0		\$1,060 \$3,710		545 \$4,705	\$2,502	\$8,759
18098575	OHIO TR OH-PIQUA-1622 W HIGH ST ~~ SERVICE RENEWAL	9/14/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	53	\$2.96 \$157 \$1.60	\$85 \$3	3,169 \$1,364		\$7.53 \$399 \$4.0		\$860 \$3,012		301 \$4,705	\$2,225	\$7,786
18204837 15357759	OHIO TR OH-TIPP CITY-3705 HEATHWOOD DR -LEAK-REPAIR~~ OHIO CN OH-DAYTON-3940 KETTERING BI VD ~~RESZG	11/19/2020 HDPE		Curb to Meter	46 84	\$0.00 \$0 \$0.00 \$2.96 \$248 \$1.60	\$0	\$0 \$0	\$0 : \$4.972	\$11.18 \$514 \$5.7		\$1,968 \$6,886 \$1,004 \$3,515		262 \$4,142 476 \$4,705	\$1,968 \$2,425	\$6,886 \$8.487
15357759 17900697	OHIO CN OH-DAYTON-3940 KETTERING BLVD ~~RESZG OHIO TR OH-TROY-965 S CHILDRENS HOME RD -LEAK-REPAIR~~	7/16/2020 HDPE 7/1/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	84 57	\$2.96 \$248 \$1.60 \$2.96 \$168 \$1.60		3,169 \$1,421 3.169 \$1.371	\$4,972 \$4.800	\$7.53 \$632 \$4.0 \$7.53 \$429 \$4.0	7 4012 41,000	\$1,004 \$3,515 \$879 \$3,077		476 \$4,705 323 \$4,705	\$2,425 \$2.250	\$8,487 \$7.877
17389421	OHIO WC OH-BOWERSVILLE-5825 CHILLICOTHE ST ~~ SERVICE RENEWAL DUE TO TREE F		1.00 INCH	Main to Meter - Under 200 feet	45	\$2.96 \$100 \$1.00		3,169 \$1,350		\$7.53 \$429 \$4.0 \$7.53 \$339 \$4.0		\$823 \$2,882		255 \$4,705	\$2,250	\$7,605
18127654	OHIO CN OH-DAYTON-148 ILLINOIS AVE -LEAK-REPAIR~~	9/25/2020 HDPE	1.00 111011	Curb to Meter	3	\$0.00 \$0 \$0.00	\$0	\$0 \$0		\$11.18 \$34 \$5.7		\$1,677 \$5,870		\$17 \$4,142	\$1,677	\$5,870
17728553	OHIO TR OH-SIDNEY-310 NEW -LEAK-REPAIR~~	5/12/2020 HDPE		Main to Meter - Under 200 feet	60	\$2.96 \$177 \$1.60	\$96 \$3	3,169 \$1,377	\$4,819	\$7.53 \$452 \$4.0		\$893 \$3,125		340 \$4,705	\$2,270	\$7,944
17900149	OHIO CN OH-MIAMISBURG-4475 INFIRMARY RD ~~RESZG	9/21/2020		Meter Set Replacement	0	\$0.00 \$0 \$0.00	\$0	\$0 \$0		t cost \$661 Unit cost		\$432 \$1,512		419 \$0	\$432	\$1,512
18060176 18114396	OHIO CN OH-DAYTON-31 STONEMILL RD ~~RELOG OHIO DW OH-DAYTON-9547 W THIRD ST ~~RESZG	10/20/2020 HDPE 11/10/2020	1.00 INCH	Main to Meter - Under 200 feet Meter Set Replacement	88	\$2.96 \$260 \$1.60 \$0.00 \$0 \$0.00	\$141 \$3 \$0	3,169 \$1,428		\$7.53 \$662 \$4.0 t cost \$661 Unit cost		\$1,023 \$3,580 \$432 \$1.512		499 \$4,705 419 \$0	\$2,451 \$432	\$8,578 \$1,512
17629013	OHIO DW OH-DAYTON-9547 W THIRD ST ~~RESZG OHIO BE OH-BELLE CENTER-9467 LAKE BREEZE DR -LEAK-REPAIR~~	4/8/2020 HDPF	1.00 INCH	Curb to Meter	35	\$0.00 \$0 \$0.00	\$0 \$0	\$0 \$0		\$11.18 \$391 \$5.7	. VIII 40	\$432 \$1,512 \$1,893 \$6,626		199 \$4.142	\$432 \$1.893	\$6,626
17802950	OHIO TR OH-SIDNEY-619 S MIAMI -LEAK-REPAIR~~ -LEAK-REPAIR	5/26/2020	7.00 114011	Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.60		3,169 \$1,268		\$7.53 \$0 \$4.0		\$615 \$2,151	\$0	\$0 \$4,705	\$1,882	\$6,588
18191286	OHIO TR OH-GETTYSBURG-121 W MAIN ST ~~ RELOG	12/17/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	106	\$2.96 \$313 \$1.60	\$170 \$3	3,169 \$1,461		\$7.53 \$798 \$4.0		\$1,106 \$3,872		601 \$4,705	\$2,567	\$8,985
18089820	OHIO FA OH-KETTERING-1830 RAINBOW DR -LEAK-REPAIR~~	9/10/2020 HDPE		Curb to Meter	38	\$0.00 \$0 \$0.00	\$0	\$0 \$0		\$11.18 \$425 \$5.7		\$1,913 \$6,697		217 \$4,142	\$1,913	\$6,697
17702283	OHIO CN OH-DAYTON-2735 MARTEL DR ~~RELOG	9/8/2020 HDPE		Curb to Meter	18	\$0.00 \$0 \$0.00	\$0	\$0 \$0		\$11.18 \$201 \$5.7		\$1,778 \$6,225		103 \$4,142	\$1,778	\$6,225
17202367 18175849	OHIO DW OH-DAYTON-VACANT LOT SOUTH OF 1006 SHAKESPEARE AVE -LEAK-REPAIR~~ OHIO CN OH-DAYTON-4400 SOUTHERN BLVD ~~RELOG	9/11/2020 11/17/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	0 48	\$2.96 \$0 \$1.60 \$2.96 \$142 \$1.60		3,169 \$1,268 3,169 \$1,355		\$7.53 \$0 \$4.0 \$7.53 \$361 \$4.0		\$615 \$2,151 \$837 \$2,930		\$0 \$4,705 272 \$4,705	\$1,882 \$2,192	\$6,588 \$7,673
18175849	OHIO CN OH-DAYTON-4400 SOUTHERN BLVD ~~RELOG OHIO CN OH-CENTERVILLE-10425 STREAM PARK CT ~~RESZG	12/22/2020 HDPE		Meter Set Replacement	48 0	\$2.96 \$142 \$1.60	\$0	\$0 \$0		\$7.53 \$361 \$4.0 t cost \$661 Unit cos		\$432 \$1,512		419 \$0	\$2,192 \$432	\$1,512
18232533	OHIO DW OH-EATON-318 N CHERRY ST -LEAK-REPAIR~~	12/1/2020 HDPE		Main to Meter - Under 200 feet	70	\$2.96 \$207 \$1.60	\$112 \$3	3,169 \$1,395		\$7.53 \$527 \$4.0		\$939 \$3,288		397 \$4,705	\$2,334	\$8,171
16351708	OHIO TR OH-TROY-2645 E STATE RT 41 ~~RESZ	8/25/2020		Meter Set Replacement	0	\$0.00 \$0 \$0.00	\$0	\$0 \$0	\$0 Uni	t cost \$661 Unit cost	\$419 \$0	\$432 \$1,512	\$661 \$	419 \$0	\$432	\$1,512
18214298	OHIO FA OH-NEW CARLISLE-118 E WASHINGTON ST ~~ RELOG	12/7/2020 HDPE		Main to Meter - Under 200 feet	47	\$2.96 \$139 \$1.60		3,169 \$1,353		\$7.53 \$354 \$4.0		\$833 \$2,914		267 \$4,705	\$2,186	\$7,650
18242462 17327637	OHIO FA OH-KETTERING-3415 BLOCKER DR -LEAK-REPAIR~~ OHIO FA OH-XENIA-1025 OAK DALE DR -LEAK-REPAIR~~	11/24/2020 HDPE 1/17/2020 HDPE		Main to Meter - Under 200 feet Curb to Meter	83	\$2.96 \$245 \$1.60 \$0.00 \$0 \$0.00	\$133 \$3	3,169 \$1,419		\$7.53 \$625 \$4.0 \$11.18 \$89 \$5.7		\$1,000 \$3,499 \$1,711 \$5,988		471 \$4,705 \$46 \$4,142	\$2,418 \$1.711	\$8,465 \$5,988
17327637	OHIO FA OH-XENIA-1025 OAK DALE DR -LEAK-REPAIR~~ OHIO CN OH-KETTERING-709 STORMS CIR -LEAK-REPAIR~~	1/1//2020 HDPE 11/24/2020		Main to Meter - Under 200 feet	0	\$0.00 \$0 \$0.00 \$2.96 \$0 \$1.60	\$0 \$0 \$3	3,169 \$1,268		\$11.18 \$89 \$5.7 \$7.53 \$0 \$4.0		\$1,711 \$5,988 \$615 \$2,151		\$46 \$4,142 \$0 \$4,705	\$1,711 \$1.882	\$5,988 \$6.588
17170854	OHIO FA OH-SPRINGFIELD-7900 TROY RD -LEAK-REPAIR~~	2/3/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	153	\$2.96 \$452 \$1.60		3,169 \$1,546		\$7.53 \$1,151 \$4.0		\$1,324 \$4,635		868 \$4,705		\$10,048
												. ,				

CEOH 2020 Service Replacement Work Order Detail & Cost Allocation

Totals (\$000s): \$199 \$115 \$3,590 \$1,562 \$5,467 \$552 \$297 \$2,591 \$1,376 \$4,816 \$751 \$412 \$6,181 \$2,938 \$10,282 \$10,000 \$10,0

							Mai	to Curb (Non-	Increment	tal)		С	urb to Meter (Inci	remental)		Grand Tot	al (Main to Curb + Curb t	o Meter)
																Total	Total	
WONUM	DIV OC DESCRIPTION	ACT_FINISH pipe_installed- DATE material	<ul> <li>pipe_installed- size</li> </ul>	Service Replacement Type	pipe_installed- length	d- Labor cost/ft	Mat'l Labor cost cost/ft	Mat'l cost	Misc	Overhead	Subtotal Laboration main to curb cost				verhead Subtotal curb	Total labor mat'l cost cost	Total misc overhe cost cost	Total all costs
16412711	OHIO DW OH-DAYTON-4301 REDONDA I N -I FAK-REPAIR~~	2/27/2020 HDPF	SIZC	Main to Meter - Under 200 feet	43			60 \$69	\$3 160				84 07 \$175	\$1.536	\$814 \$2.849		\$244 \$4.705 \$2.1	
17163978	OHIO CN OH-DAYTON-254 RAVELLE CT -LEAK-REPAIR~~	2/3/2020 HDPE		Main to Meter - Under 200 feet	5			.60 \$8	\$3,169	Ψ1,010	γ (,, , , , , ,	\$1.00 QUE! Q	\$4.07 \$20	\$1,536	\$638 \$2,232	\$52	\$28 \$4,705 \$1,9	ψ1,000
17153772	OHIO DW OH-DAYTON-2134 RECTOR AVE -LEAK-REPAIR~~	1/23/2020 HDPE		Main to Meter - Under 200 feet	55			.60 \$88	\$3,169				\$4.07 \$224	\$1,536	\$870 \$3,044		\$312 \$4,705 \$2,2	
17411494 17385896	OHIO DW OH-DAYTON-4417 COPELAND -LEAK-REPAIR~~ OHIO CN OH-DAYTON-161 POINCIANA DR ~~RENEW SERVICE	2/5/2020 HDPE 2/3/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	84 55			.60 \$134 .60 \$88	\$3,169 \$3,169				\$4.07 \$342 \$4.07 \$224	\$1,536 \$1,536	\$1,004 \$3,515 \$870 \$3,044		\$476 \$4,705 \$2,4 \$312 \$4,705 \$2,2	
17820471	OHIO DW OH-DAYTON-820 WESTWOOD -LEAK-REPAIR~~	6/8/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	76			.60 \$122		,	,		\$4.07 \$310	\$1,536	\$967 \$3,385		\$431 \$4,705 \$2,2 \$431 \$4,705 \$2,3	7.5,000
17754095	OHIO DW OH-DAYTON-138 HEATHCLIFF RD ~~ SERVICE RENEWAL	5/26/2020 HDPE		Main to Meter - Under 200 feet	117			.60 \$187	\$3,169		\$5,183	\$1.00 Q000 Q	\$4.07 \$476	\$1,536	\$1,157 \$4,051		\$664 \$4,705 \$2,6	
17327172 17316861	OHIO CN OH-DAYTON-7725 JOHN ELWOOD DR -LEAK-REPAIR~~ OHIO DW OH-TROTWOOD-6 W MAIN ST ~~RENEW SERVICE	6/19/2020 HDPE 11/25/2020	1.00 INCH	Main to Meter - Under 200 feet	65 0			.60 \$104 .60 \$0	\$3,169 \$3,169			\$1.00 \$100 Q	\$4.07 \$265 \$4.07 \$0	\$1,536 \$1.536	\$916 \$3,206 \$615 \$2,151	\$681	\$369 \$4,705 \$2,3 \$0 \$4,705 \$1.8	
18251534	OHIO DW OH-TROTWOOD-6 W MAIN ST ~~RENEW SERVICE OHIO DW OH-DAYTON-3918 FREE PIKE -LEAK-REPAIR~~	12/1/2020 HDPE		Main to Meter - Under 200 feet Curb to Meter	12		2.96 \$0 \$1 0.00 \$0 \$0		\$3,168	9 \$1,268 0 \$0			\$4.07 \$0 \$5.70 \$68	\$1,536	\$1.738 \$6.083	\$0 \$134	\$68 \$4,142 \$1,7	
18195307	OHIO DW OH-ENGLEWOOD-308 MEADOWGROVE DR ~~RELOG	12/8/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	36			.60 \$58	\$3,169	9 \$1,333			\$4.07 \$147	\$1,536	\$782 \$2,736		\$204 \$4,705 \$2,1	
16625597	OHIO WC OH-WASHINGTON COURT HOUSE-335 EASTERN AVE -LEAK-REPAIR~~	2/3/2020 HDPE		Main to Meter - Under 200 feet	69			.60 \$110	\$3,169				\$4.07 \$281	\$1,536	\$935 \$3,271		\$391 \$4,705 \$2,3	
15131759 17111041	OHIO TR OH-ST. PARIS-310 S STATE RT 235 ~~AMR PROJECT OHIO WC OH-BLOOMINGBURG-20 MIRON ST -LEAK-REPAIR~~	1/22/2020 HDPE 2/18/2020 HDPE		Main to Meter - Under 200 feet Main to Curb	136 21	Unit co		.60 \$218 st \$377	\$3,169 \$4,705		φυ,συ ι	\$1.00 \$1,020 Q	\$4.07 \$554 \$0.00 \$0	\$1,536 \$0	\$1,246 \$4,359 \$0 \$0		\$771 \$4,705 \$2,7 \$377 \$4,705 \$2,2	
17111210	OHIO WC OH-BLOOMINGBURG-58 WEST ST -LEAK-REPAIR~~	2/18/2020 HDPE		Main to Meter - Under 200 feet	55			.60 \$88					\$4.07 \$224	\$1,536	\$870 \$3,044		\$312 \$4,705 \$2,2	
17277490	OHIO CN OH-MIAMISBURG-1032 WOODSVIEW CT -LEAK-REPAIR~~	4/7/2020 HDPE		Curb to Meter	5			.00 \$0	\$0	0 \$0			\$5.70 \$28	\$4,142	\$1,691 \$5,917	\$56	\$28 \$4,142 \$1,6	
17980642 18085248	OHIO TR OH-PIQUA-1109 BROADWAY -LEAK-REPAIR~~ OHIO CN OH-CENTERVILLE-1248 CHARTER PL ~~ ACROSS FROM 1248 CHARTER PL	7/29/2020 HDPE 9/4/2020		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	57 0			.60 \$91	\$3,169 \$3,169	,	7.,,		\$4.07 \$232 \$4.07 \$0	\$1,536 \$1,536	\$879 \$3,077 \$615 \$2,151	\$597 \$0	\$323 \$4,705 \$2,2 \$0 \$4,705 \$1.8	
18195298	OHIO WC OH-WASHINGTON COURT HOUSE-635 ALBIN AVE -LEAK-REPAIR~~	11/5/2020 HDPE		Main to Meter - Under 200 feet	60			.60 \$96			\$4,819		\$4.07 \$244	\$1,536	\$893 \$3,125	\$629	\$340 \$4,705 \$2,2	70 \$7,944
17171930	OHIO TR OH-TROY-686 S ALCONY CONOVER RD ~~RESZG	1/2/2020		Meter Set Replacement	0			.00 \$0	\$0	0 \$0			cost \$419	\$0	\$432 \$1,512		\$419 \$0 \$4	
17395357 17657477	OHIO CN OH-MIAMISBURG-946 WILLIAMS AVE ~~RELOG OHIO DW OH-DAYTON-6181 JANICE PI ~~	2/18/2020 HDPE 7/28/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	70 136			.60 \$112 .60 \$218	\$3,169 \$3,169				\$4.07 \$285 \$4.07 \$554	\$1,536 \$1,536	\$939 \$3,288 \$1,246 \$4,359		\$397 \$4,705 \$2,3 \$771 \$4,705 \$2,7	
18204284	OHIO FA OH-XENIA-1077 BUCKSKIN TRL -LEAK-REPAIR~~	11/11/2020 HDPE	1.00 114011	Curb to Meter	45			.00 \$0	\$0	0 \$0	\$0 \$	11.18 \$503 \$	\$5.70 \$256	\$4,142	\$1,961 \$6,863	\$503	\$256 \$4,142 \$1,9	61 \$6,863
17709661	OHIO TR OH-TROY-355 DUKE DR ~~ SERVICE RELOCATE	4/22/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	32			.60 \$51	\$3,169	9 \$1,326			\$4.07 \$130	\$1,536	\$763 \$2,671		\$182 \$4,705 \$2,0	
17213165 17333453	OHIO WC OH-JEFFERSONVILLE-41 STATE ST -LEAK-REPAIR~~ OHIO BF OH-RUSSELLS POINT-200 ELLIOTT RD ~~RESZG	4/30/2020 HDPE 6/24/2020		Curb to Meter Meter Set Replacement	10 0			.00 \$0 .00 \$0	\$0	0 \$0			\$5.70 \$57 cost \$419	\$4,142	\$1,724 \$6,036 \$432 \$1,512	\$112 \$661	\$57 \$4,142 \$1,7 \$419 \$0 \$4	
17845059	OHIO CN OH-KETTERING-3601 HERTLAND DR ~~ SERVICE RENEWAL	6/19/2020 HDPE		Main to Meter - Under 200 feet	76			.60 \$122	\$3,169	9 \$1,406			\$4.07 \$310	\$1,536	\$967 \$3,385		\$431 \$4,705 \$2,3	
17327767	OHIO CN OH-KETTERING-3900 FULTON AVE -LEAK-REPAIR~~	1/6/2020 HDPE		Curb to Meter	33		0.00 \$0 \$0	.00 \$0	\$0	0 \$0			\$5.70 \$188	\$4,142	\$1,880 \$6,579		\$188 \$4,142 \$1,8	
17395805 17836820	OHIO DW OH-DAYTON-55 PIONEER ~~RENEW SERVICE OHIO CN OH-CENTERVILLE-6500 CLYORD ~~ RENEW GAS SERVICE AND BRING METER TO	3/12/2020 HDPE 6/25/2020 HDPF	2.00 INCH	Main to Meter - Under 200 feet Main to Meter - Over 200 feet	50 344			.60 \$80 .64 \$221	\$3,169 \$3,169				\$4.07 \$204 \$1.63 \$562	\$1,536 \$1,536	\$847 \$2,963 \$1,875 \$6,562		\$284 \$4,705 \$2,2 \$782 \$4,705 \$3,6	
17917398	OHIO CN OH-CENTERVILLE-0500 CLTO KD ~~ RENEW GAS SERVICE AND BRING METER TO	7/29/2020 HDPE	2.00 INCH	Curb to Meter	38			.00 \$0	\$3,108	0 \$1,763		, , , , , , , , , , , , , , , , , , , ,	\$5.70 \$217	4.,	\$1,075 \$6,562		\$217 \$4,705 \$3,6 \$217 \$4.142 \$1.9	
16909451	OHIO CN OH-DAYTON-1440 SPRING FALLS CIR ~~RESZG	3/11/2020		Meter Set Replacement	0		0.00 \$0 \$0		\$0	0 \$0		cost \$661 Unit		\$0	\$432 \$1,512		\$419 \$0 \$4	
17562097 17817166	OHIO CN OH-WEST CARROLLTON-6 E MAIN ST -LEAK-REPAIR~~ -LEAK-REPAIR	3/10/2020 HDPE		Curb to Meter	1			.00 \$0	\$0.400	0 \$0 9 \$1.410			\$5.70 \$6 \$4.07 \$318	\$4,142 \$1.536	\$1,664 \$5,823 \$976 \$3,417	\$11	\$6 \$4,142 \$1,6 \$442 \$4,705 \$2.3	
17817166	OHIO CN OH-KETTERING-2517 CLARENDON DR -LEAK-REPAIR~~ OHIO CN OH-DAYTON-122 S JERSEY -LEAK-REPAIR~~	6/4/2020 HDPE 1/10/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	78 78			.60 \$125 .60 \$125	\$3,169 \$3,169				\$4.07 \$318 \$4.07 \$318	\$1,536 \$1,536	\$976 \$3,417 \$976 \$3,417		\$442 \$4,705 \$2,3 \$442 \$4,705 \$2.3	
17534299	OHIO DW OH-GREENVILLE-325 TIFFIN ST -LEAK-REPAIR~~ -LEAK-REPAIR	3/13/2020 HDPE		Main to Meter - Under 200 feet	62			.60 \$99	\$3,169	9 \$1,381			\$4.07 \$253	\$1,536	\$902 \$3,158		\$352 \$4,705 \$2,2	
18250272	OHIO FA OH-XENIA-1255 BERWALD -LEAK-REPAIR~~	12/1/2020 HDPE		Main to Meter - Under 200 feet	54			.60 \$86	\$3,169			\$1.00 ¥100 ¢	\$4.07 \$220	\$1,536	\$865 \$3,028		\$306 \$4,705 \$2,2	
17273446 17426481	OHIO DW OH-DAYTON-134 STUBBS ~~RENEW SERVICE OHIO DW OH-DAYTON-100 E THIRD ST UNIT REST~~RELOG	11/24/2020 HDPE 3/11/2020 STEEL		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	74 40	\$2		.60 \$118 .60 \$64	\$3,169 \$3,169				\$4.07 \$301 \$4.07 \$163	\$1,536 \$1,536	\$958 \$3,353 \$800 \$2,800		\$420 \$4,705 \$2,3 \$227 \$4,705 \$2.1	
17400960	OHIO WC OH-WASHINGTON COURT HOUSE-8 HALI DR ~~	2/3/2020 HDPE		Main to Meter - Under 200 feet	60			.60 \$96	\$3,169		\$4,819	7.53 \$452 \$	\$4.07 \$244	\$1,536	\$893 \$3,125	\$629	\$340 \$4,705 \$2,2	70 \$7,944
17426785	OHIO TR OH-PIQUA-1435 COVINGTON -LEAK-REPAIR~~	5/26/2020		Main to Curb	0	Unit co			\$4,705	5 \$2,207	¥1,11=1		\$0.00 \$0	\$0	\$0 \$0		\$377 \$4,705 \$2,2	
18257038 18278759	OHIO DW OH-DAYTON-6423 GREENBROOK DR ~~RESZG OHIO CN OH-DAYTON-1024 DEMPHLE AVE -LEAK-REPAIR~~ -LEAK-REPAIR	12/16/2020 12/15/2020 HDPF		Meter Set Replacement Main to Meter - Under 200 feet	0 20		0.00 \$0 \$0 2.96 \$59 \$1	.00 \$0 .60 \$32	\$3,169	0 \$0 9 \$1,304			cost \$419 \$4.07 \$81	\$0 \$1.536	\$432 \$1,512 \$707 \$2,476		\$419 \$0 \$4 \$113 \$4,705 \$2,0	
18065637	OHIO DW OH-DAYTON-3889 SEIBER AVE ~~RESZG	12/18/2020 HDPE		Main to Meter - Under 200 feet	76			.60 \$122					\$4.07 \$310	\$1,536	\$967 \$3,385		\$431 \$4,705 \$2,3	
18262847	OHIO DW OH-DAYTON-4051 SALEM AVE ~~RELOG	12/28/2020 HDPE		Main to Meter - Under 200 feet	160			.60 \$256					\$4.07 \$652	\$1,536	\$1,357 \$4,749		\$908 \$4,705 \$2,9	
17385887 18196083	OHIO DW OH-HUBER HEIGHTS-7819 SEBRING DR -LEAK-REPAIR~~ -LEAK-REPAIR OHIO DW OH-DALTON-5921 WOODVILLE DR -LEAK-REPAIR~~	1/22/2020 HDPE 11/13/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	72 126			.60 \$115 .60 \$202	\$3,169 \$3,169				\$4.07 \$293 \$4.07 \$513	\$1,536 \$1,536	\$949 \$3,320 \$1,199 \$4,197		\$408 \$4,705 \$2,3 \$715 \$4,705 \$2,6	
17595328	OHIO WC OH-JEFFERSONVILLE-221 STATE ST ~~RESZG	11/14/2020 HDPE		Main to Meter - Under 200 feet	80			.60 \$128	40,000	,			\$4.07 \$326	\$1,536	\$986 \$3,450		\$454 \$4,705 \$2,3	
17804173	OHIO FA OH-DAYTON-1032 S SMITHVILLE RD ~~RESZG	5/27/2020		Meter Set Replacement	0	-		.00 \$0	\$0	0 \$0			cost \$419	\$0	\$432 \$1,512		\$419 \$0 \$4	
17136496 17902998	OHIO FA OH-DAYTON-4401 SPRINGFIELD ST ~~AMR RESZG OHIO DW OH-DAYTON-410 DELAWARE AVE ~~ RESZG	8/11/2020 HDPE 8/13/2020 HDPE	2.00 INCH 1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	134 79			.60 \$214 .60 \$126	\$3,169 \$3,169				\$4.07 \$546 \$4.07 \$322	\$1,536 \$1,536	\$1,236 \$4,327 \$981 \$3,434		\$760 \$4,705 \$2,7 \$448 \$4,705 \$2.3	
17389639	OHIO DW OH-DAYTON-5782 BARBANA LN ~~RENEW SERVICE	1/31/2020 HDPE	1.00 INC11	Main to Meter - Under 200 feet	106			.60 \$170					\$4.07 \$432	\$1,536	\$1,106 \$3,872		\$601 \$4,705 \$2,5	
18192606	OHIO CN OH-WEST CARROLLTON-2730 BRAHMS BLVD -LEAK-REPAIR~~	11/3/2020 HDPE		Main to Meter - Under 200 feet	90			.60 \$144	\$3,169				\$4.07 \$367	\$1,536	\$1,032 \$3,612		\$510 \$4,705 \$2,4	
17980459 17142244	OHIO CN OH-DAYTON-262 E ALEX BELL RD ~~RELOG OHIO DW OH-DAYTON-1624 BURBANK DR -LEAK-REPAIR~~	9/16/2020 HDPE 8/14/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	55 83			.60 \$88 .60 \$133					\$4.07 \$224 \$4.07 \$338	\$1,536 \$1,536	\$870 \$3,044 \$1,000 \$3,499		\$312 \$4,705 \$2,2 \$471 \$4,705 \$2,4	
17201323	OHIO DW OH-DAYTON-1626 W SECOND ST -LEAK-REPAIR~~	4/14/2020		Main to Meter - Under 200 feet	0			.60 \$0	\$3,169				\$4.07 \$0	\$1,536	\$615 \$2,151	\$0	\$0 \$4,705 \$1,8	
18186425	OHIO WC OH-WASHINGTON COURT HOUSE-124 EASTVIEW DR -LEAK-REPAIR~~	10/29/2020 HDPE		Main to Meter - Under 200 feet	78			.60 \$125					\$4.07 \$318	\$1,536	\$976 \$3,417		\$442 \$4,705 \$2,3	
17214792 18135112	OHIO WC OH-JEFFERSONVILLE-11 FENT ST -LEAK-REPAIR~~ OHIO DW OH-TIPP CITY-3011 CATTAIL DR ~~RESZG	4/28/2020 HDPE 10/1/2020		Main to Meter - Under 200 feet Meter Set Replacement	47			.60 \$75 .00 \$0	\$3,169	9 \$1,353 0 \$0			\$4.07 \$191 cost \$419	\$1,536 \$0	\$833 \$2,914 \$432 \$1,512		\$267 \$4,705 \$2,1 \$419 \$0 \$4	
17395959	OHIO DW OH-TIPP CITY-30TI CATTAIL DR ~~RESZG	7/20/2020		Meter Set Replacement	0			.00 \$0	\$(	0 \$0	) \$0 Unit			\$0 \$0	\$432 \$1,512 \$432 \$1,512			32 \$1,512
17988606	OHIO CN OH-BELLBROOK-4222 BELLEMEAD DR -LEAK-REPAIR~~	8/13/2020 HDPE		Main to Meter - Under 200 feet	76			.60 \$122					\$4.07 \$310	\$1,536	\$967 \$3,385	\$797	\$431 \$4,705 \$2,3	73 \$8,306
18187337	OHIO FA OH-BEAVERCREEK-3659 GREENSTONE CT -LEAK-REPAIR~~	12/28/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	55 91			.60 \$88 .60 \$146	\$3,169 \$3,169				\$4.07 \$224 \$4.07 \$371	\$1,536 \$1,536	\$870 \$3,044 \$1,037 \$3,629		\$312 \$4,705 \$2,2 \$516 \$4,705 \$2,4	
18089158 17822958	OHIO TR OH-NEW KNOXVILLE-200 S BIELEFELD ST ~~ RENEW SERV OHIO TR OH-PIQUA-8580 N HETZLER RD ~~REPLACE SERVICE	9/8/2020 HDPE 8/12/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	12			.60 \$146 .60 \$19					\$4.07 \$371 \$4.07 \$49	\$1,536	\$1,037 \$3,629 \$670 \$2,346	\$954 \$126	\$516 \$4,705 \$2,4 \$68 \$4,705 \$1,9	
17049148	OHIO TR OH-PIQUA-201 SPRING ST -LEAK-REPAIR~~	1/13/2020	1.00 111011	Main to Meter - Under 200 feet	0			.60 \$0	\$3,169				\$4.07 \$0	\$1,536	\$615 \$2,151	\$0	\$0 \$4,705 \$1,8	
17338522	OHIO DW OH-ENGLEWOOD-1023 MERRYWOOD DR -LEAK-REPAIR~~	1/21/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	85			.60 \$136	\$3,169	9 \$1,422	7.,,		\$4.07 \$346	\$1,536	\$1,009 \$3,531		\$482 \$4,705 \$2,4	
17465299 17805713	OHIO CN OH-DAYTON-101 E ALEX BELL RD ~~RESZG OHIO CN OH-DAYTON-7251 MAD RIVER RD ~~RELOG	3/20/2020 7/29/2020 HDPE		Meter Set Replacement Main to Meter - Under 200 feet	0 50	Ψυ	,.oo	.00 \$0 .60 \$80	\$3.169	0 \$0 9 \$1.359	9 \$4,755 Unit	0001 011111	cost \$419 \$4.07 \$204	\$0 \$1.536	\$432 \$1,512 \$847 \$2,963		\$419 \$0 \$4 \$284 \$4,705 \$2,2	
18173091	OHIO CN OH-DAYTON-3812 FAR HILLS AVE -LEAK-REPAIR~~	10/20/2020 HDPE		Main to Meter - Under 200 feet	46			.60 \$74					\$4.07 \$187	\$1,536	\$828 \$2,898		\$261 \$4,705 \$2,1	
16387832	OHIO WC OH-WASHINGTON COURT HOUSE-1122 VINE ST -LEAK-REPAIR~~	1/14/2020		Main to Meter - Under 200 feet	0			.60 \$0	\$3,169				\$4.07 \$0	\$1,536	\$615 \$2,151	\$0	\$0 \$4,705 \$1,8	
17211767 17807673	OHIO FA OH-YELLOW SPRINGS-251 KING ST ~~RESZG OHIO BF OH-BELLEFONTAINE-116 EVANSVILLE ST -LEAK-REPAIR~~	1/15/2020 6/2/2020 HDPE	1.00 INCH	Meter Set Replacement Curb to Meter	0 40			.00 \$0 .00 \$0	\$0	Ψυ		cost \$661 Unit of	cost \$419 \$5.70 \$228	\$0 \$4.142	\$432 \$1,512 \$1,927 \$6,744		\$419 \$0 \$4 \$228 \$4.142 \$1.9	
17166499	OHIO DW OH-DAYTON-1553 VANCOUVER -LEAK-REPAIR~~	2/19/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	87			.60 \$139			Ψυψ		\$4.07 \$354	\$4,142	\$1,927 \$6,744 \$1,018 \$3,564		\$493 \$4,705 \$2,4	
18199550	OHIO WC OH-WASHINGTON COURT HOUSE-526 HIGHLAND AVE -LEAK-REPAIR~~	11/6/2020 HDPE		Main to Meter - Under 200 feet	82		2.96 \$242 \$1	.60 \$131	\$3,169		\$4,960	\$7.53 \$617 \$	\$4.07 \$334	\$1,536	\$995 \$3,482	\$859	\$465 \$4,705 \$2,4	12 \$8,442
18255853 17706355	OHIO FA OH-DAYTON-1202 AMES AVE -LEAK-REPAIR~~ OHIO CN OH-MIAMISBURG-7435 S UNION RD -LEAK-REPAIR~~ -LEAK-REPAIR	12/3/2020 HDPE 4/25/2020 MDPE		Main to Meter - Under 200 feet Curb to Meter	55 2			.60 \$88 .00 \$0	\$3,169	9 \$1,368			\$4.07 \$224 \$5.70 \$11	\$1,536 \$4,142	\$870 \$3,044 \$1,670 \$5,847	\$576 \$22	\$312 \$4,705 \$2,2 \$11 \$4,142 \$1.6	
17706355	OHIO ON OH-MIAMISBURG-7435 S UNION RD -LEAK-REPAIR~~ -LEAK-REPAIR OHIO DW OH-DAYTON-404 E SIEBENTHALER AVE -LEAK-REPAIR~~	1/28/2020 MDPE		Main to Meter - Under 200 feet	0			.60 \$0	\$3,169				\$4.07 \$0	\$4,142	\$615 \$2,151	\$0	\$0 \$4,705 \$1,8	
15154440	OHIO FA OH-DAYTON-2905 CUNNINGTON LN ~~ TREE INTO METER SET	6/22/2020 HDPE		Main to Meter - Under 200 feet	99	\$2	2.96 \$293 \$1	.60 \$158	\$3,169	9 \$1,448	\$5,068	7.53 \$745 \$	\$4.07 \$403	\$1,536	\$1,074 \$3,758	ψ1,000	\$562 \$4,705 \$2,5	22 \$8,826
17386179 17980313	OHIO CN OH-DAYTON-616 JUDITH DR ~~RENEW SERVICE OHIO BF OH-BELLEFONTAINE-808 EASTERN AVE -LEAK-REPAIR~~ -LEAK-REPAIR	2/12/2020 HDPE 7/28/2020 STFFI		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	69 0			.60 \$110 .60 \$0	40,000	,			\$4.07 \$281 \$4.07 \$0	\$1,536 \$1,536	\$935 \$3,271 \$615 \$2,151	\$723 \$0	\$391 \$4,705 \$2,3 \$0 \$4,705 \$1.8	
17980313 16395376	OHIO WC OH-WILMINGTON-468 NUNN AVE -LEAK-REPAIR~~ -LEAK-REPAIR	2/12/2020 STEEL 2/12/2020 MDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	45			.60 \$0					\$4.07 \$183	\$1,536 \$1,536	\$615 \$2,151 \$823 \$2,882		\$0 \$4,705 \$1,8 \$255 \$4,705 \$2,1	
															,			

							7	Main to	Curb (Non-Ir	ncrement	al)	<b>V3)10</b> 2		Curk	b to Meter (Incremen	al)	7 .,	Grand	Total (Mai	n to Curb + 0	urb to Me	ter)
																			otal		otal	
WONUM	DIV OC DESCRIPTION	ACT_FINISH pipe_installe DATE material	ed- pipe_installed- size		pipe_installed-	ed- Labor	I abor cost	Mat'l	Mat'l cost	Misc	Overhead		bor	Mat'l Labor cost cost/ft	Mat'l cost cost	Overhead S		Total labor m		otal misc o		
18147045	OHIO DW OH-DAYTON-1437 KIPLING DR -LEAK-REPAIR~~	10/7/2020 HDPF	size	Service Replacement Type	iciigaii	cost/it		\$1.60	\$122	\$3.169		main to curb cos	\$7.53	\$572 \$4.0			\$3.385	\$797	\$431	\$4,705	\$2.373	S8.306
18147045	OHIO DW OH-DAYTON-1437 KIPLING DR -LEAK-REPAIR~~  OHIO WC OH-WII MINGTON-88 I IBRARY AVE -I FAK-REPAIR~~	10/7/2020 HDPE 10/22/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	76 31	\$2		\$1.60	\$122 \$50	\$3,169	,	\$4,921 \$4,634	\$7.53	\$572 \$4.0 \$233 \$4.0			\$3,385	\$797 \$325	\$176	\$4,705	\$2,373	\$8,306
17339988	OHIO CN OH-BELLBROOK-3885 UPPER BELLBROOK RD ~~RELOG	3/4/2020 HDPE	1.00 INCH	Main to Meter - Over 200 feet	283	\$2		\$0.64	\$182	\$3,169		\$5,862	\$7.53	\$2,130 \$1.6	63 \$462 \$1,	536 \$1,651	\$5,780	\$2,966	\$644	\$4,705	\$3,326	\$11,641
18145436	OHIO DW OH-DAYTON-15 S HEDGES ST ~~ SERVICE RENEWAL/ MTR MOVEOUT	10/13/2020 HDPE		Main to Meter - Under 200 feet	41	\$2		\$1.60	\$66	\$3,169		\$4,698	\$7.53	\$309 \$4.0			\$2,817	\$430	\$233	\$4,705	\$2,147	\$7,515
17502934 17925333	OHIO TR OH-SIDNEY-112 TWINBROOK PL ~~ REPLACE CURBSTOP OHIO WC OH-WASHINGTON COURT HOUSE-146 FAIRVIEW AVE -LEAK-REPAIR~~	2/22/2020 HDPE 10/9/2020 HDPE		Main to Curb Main to Meter - Under 200 feet	2 81	Unit co		Unit cost \$1.60	\$377 \$130	\$4,705 \$3,169		\$7,724 \$4,953	\$0.00 \$7.53	\$0 \$0.0 \$610 \$4.0		\$0 \$0 536 \$990	\$0 \$3,466	\$435 \$849	\$377 \$459	\$4,705 \$4,705	\$2,207 \$2,406	\$7,724 \$8,419
18172053	OHIO CN OH-DAYTON-735 BOWEN ST -LEAK-REPAIR~~ -LEAK-REPAIR	10/18/2020		Main to Meter - Under 200 feet	0	\$2		\$1.60	\$130	\$3,169	,	\$4,437	\$7.53	\$0 \$4.0			\$2,151	\$0	\$0	\$4,705	\$1,882	\$6,588
18139932	OHIO CN OH-DAYTON-5450 WOODBRIDGE LN ~~ RENEW SERVICE NEXT 10 DAYS MTR IN			Main to Meter - Under 200 feet	52	\$2				\$3,169		\$4,768	\$7.53	\$391 \$4.0		536 \$856	\$2,995	\$545	\$295	\$4,705	\$2,218	\$7,764
17454115	OHIO WC OH-WASHINGTON COURT HOUSE-731 MCLEAN ST -LEAK-REPAIR~~	3/16/2020 HDPE		Main to Meter - Under 200 feet	100	\$2				\$3,169		\$5,074	\$7.53	\$753 \$4.0			\$3,775	\$1,048	\$567	\$4,705	\$2,528	\$8,849
17910742 17706632	OHIO CN OH-DAYTON-2724 ENTERPRISE AVE ~~ RUN NEW SERV AND HOOK INTO 2"MPF OHIO WC OH-WASHINGTON COURT HOUSE-1236 ROBINSON RD SE-LEAK-REPAIR~~ -LEA			Main to Meter - Under 200 feet Main to Meter - Under 200 feet	45 0	\$2 \$2		\$1.60 \$1.60	\$72 \$0	\$3,169 \$3,169	+ -,	\$4,724 \$4,437	\$7.53 \$7.53	\$339 \$4.0 \$0 \$4.0			\$2,882 \$2,151	\$472 \$0	\$255 \$0	\$4,705 \$4,705	\$2,173 \$1.882	\$7,605 \$6,588
17837245	OHIO TR OH-TROY-606 N MARKET ST -LEAK-REPAIR~~ -LEAK-REPAIR	6/16/2020 HDPE		Curb to Meter	2		.00 \$0	\$0.00	\$0	\$3,103			\$11.18	\$22 \$5.7			\$5,847	\$22	\$11	\$4,703	\$1,670	\$5,847
17712029	OHIO DW OH-FARMERSVILLE-102 ASHBROOK TRL ~~RESZG	6/18/2020	1.25 INCH	Meter Set Replacement	0	\$0.	.00 \$0	\$0.00	\$0	\$0	\$0	\$0 Un	it cost	\$661 Unit cos	st \$419	\$0 \$432	\$1,512	\$661	\$419	\$0	\$432	\$1,512
18080128 18159112	OHIO DW OH-DAYTON-2401 OTTELLO AVE -LEAK-REPAIR~~ -LEAK-REPAIR OHIO DW OH-DAYTON-2915 I INDAI F AVE ~~ SERVICE CORRODED COMING THROUGH W	9/1/2020 HDPE AL 10/19/2020 MDPE		Curb to Meter Main to Meter - Under 200 feet	2 67	\$0 \$2		\$0.00 \$1.60	\$0 \$107	\$3.169	\$1 390	\$0 \$4.864	\$11.18 \$7.53	\$22 \$5.7 \$504 \$4.0			\$5,847	\$22 \$702	\$11 \$380	\$4,142 \$4,705	\$1,670 \$2,315	\$5,847 \$8,103
18159112	OHIO DW OH-DAYTON-2915 LINDALE AVE ~~ SERVICE CORRODED COMING THROUGH W	11/10/2020 MDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	61	\$2		\$1.60	\$107	\$3,169		\$4,804	\$7.53	\$504 \$4.0 \$459 \$4.0	01 42.0 41,	700 W020	\$3,239 \$3,141	\$702 \$639	\$346	\$4,705	\$2,315	\$8,103
18249480	OHIO DW OH-DAYTON-790 HORRELL -LEAK-REPAIR~~	11/30/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	17	\$2		\$1.60	\$27	\$3,169		\$4,545	\$7.53	\$128 \$4.0			\$2,427	\$178	\$96	\$4,705	\$1,992	\$6,972
17528184	OHIO CN OH-KETTERING-1031 GARDNER RD -LEAK-REPAIR~~	3/6/2020 HDPE		Main to Meter - Under 200 feet	60	\$2			\$96	\$3,169		\$4,819	\$7.53	\$452 \$4.0			\$3,125	\$629	\$340	\$4,705	\$2,270	\$7,944
17693693 18148833	OHIO BF OH-BELLEFONTAINE-606 HILLTOP AVE -LEAK-REPAIR~~	4/20/2020 HDPE 10/8/2020 HDPE		Main to Meter - Under 200 feet	6 11	\$2		\$1.60 \$0.00	\$10 \$0	\$3,169 \$0	,	\$4,475 \$0	\$7.53 \$11.18	\$45 \$4.0 \$123 \$5.7			\$2,248	\$63 \$123	\$34 \$63	\$4,705 \$4,142	\$1,921 \$1,731	\$6,723
18148833	OHIO WC OH-WILMINGTON-1268 ROMBACH AVE -LEAK-REPAIR~~ OHIO CN OH-DAYTON-4708 SILVERWOOD DRIVE -LEAK-REPAIR~~	10/8/2020 HDPE 10/21/2020 HDPE		Curb to Meter Main to Meter - Under 200 feet	96	\$0.			\$154	\$3.169		\$5,049	\$7.53	\$123 \$5.7 \$722 \$4.0			\$6,059 \$3,710	\$1,006	\$545	\$4,705	\$2,502	\$6,059 \$8,759
18114418	OHIO CN OH-DAYTON-2319 SOUTHLEA DRIVE -LEAK-REPAIR~~	9/28/2020 HDPE		Main to Meter - Under 200 feet	128	\$2			\$205	\$3,169		\$5,253	\$7.53	\$963 \$4.0			\$4,229	\$1,342	\$726	\$4,705	\$2,709	\$9,482
17416934	OHIO CN OH-MIAMISBURG-803 E SYCAMORE ST ~~RENEW SERVICE	3/6/2020 HDPE		Main to Meter - Under 200 feet	25	\$2		\$1.60	\$40	\$3,169	,	\$4,596	\$7.53	\$188 \$4.0			\$2,557	\$262	\$142	\$4,705	\$2,044	\$7,153
18028063	OHIO DW OH-DAYTON-558 ELM GROVE DR -LEAK-REPAIR~~	8/20/2020 HDPE		Main to Meter - Under 200 feet	55	\$2		Ψ1.00	\$88	\$3,169	ψ1,000	\$4,787	\$7.53	\$414 \$4.0	01	νου ψοι υ	\$3,044	\$576	\$312	\$4,705	\$2,238	\$7,831
17976769 17202148	OHIO FA OH-FAIRBORN-1635 STEWART BLVD ~~RELOG OHIO CN -OH-DAYTON-2001 FAR HILLS AVE ~~RELO	8/28/2020 HDPE 6/30/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	78 131	\$2 \$2		\$1.60 \$1.60	\$125 \$210	\$3,169 \$3,169		\$4,934 \$5,272	\$7.53 \$7.53	\$587 \$4.0 \$986 \$4.0			\$3,417 \$4,278	\$818 \$1,373	\$442 \$743	\$4,705 \$4,705	\$2,386 \$2,729	\$8,352 \$9,550
17748333	OHIO DW OH-DAYTON-6725 PETERS PIKE ~~ SERVICE RENEWAL	5/20/2020 HDPE		Main to Meter - Under 200 feet	186		.96 \$550			\$3,169		\$5,623	\$7.53	\$1,400 \$4.0			\$5,171	\$1,949	\$1,055	\$4,705	\$3,084	\$10,794
16397625	OHIO FA OH-NEW CARLISLE-603 W WASHINGTON ST -LEAK-REPAIR~~	2/11/2020 HDPE		Main to Meter - Under 200 feet	60	\$2		\$1.60	\$96	\$3,169		\$4,819	\$7.53	\$452 \$4.0	07 \$244 \$1,	536 \$893	\$3,125	\$629	\$340	\$4,705	\$2,270	\$7,944
17421422	OHIO DW OH-DAYTON-4506 OAKRIDGE DR ~~ SERVICE FULL OF WATER, 2ND TIME IN A V	VEI 2/11/2020 HDPE		Main to Meter - Under 200 feet	80	\$2		\$1.60		\$3,169		\$4,947	\$7.53	\$602 \$4.0			\$3,450	\$838	\$454	\$4,705	\$2,399	\$8,397
18083770 18194091	OHIO FA OH-DAYTON-5067 NORMAN BLVD -LEAK-REPAIR~~ OHIO CN OH-DAYTON-2696 CORLINGTON DR ~~RELOG	9/4/2020 HDPE 12/10/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	33 89	\$2 \$2		\$1.60 \$1.60	\$53 \$142	\$3,169 \$3,169		\$4,647 \$5.004	\$7.53 \$7.53	\$248 \$4.0 \$670 \$4.0			\$2,687 \$3,596	\$346 \$933	\$187 \$505	\$4,705 \$4,705	\$2,095 \$2,457	\$7,334 \$8.600
17822983	OHIO TR OH-PIQUA-8590 N HETZLER RD APT A~REPLACE SERVICE	8/12/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	60	\$2		\$1.60	\$142	\$3,169		\$4,819	\$7.53	\$452 \$4.0			\$3,596	\$629	\$340	\$4,705	\$2,437	\$7,944
17646129	OHIO CN OH-CENTERVILLE-890 S MAIN ST ~~ RESZ	8/20/2020	1.00 111011	Meter Set Replacement	0	\$0.		\$0.00	\$0	\$0	\$0		it cost	\$661 Unit cos		\$0 \$432	\$1,512	\$661	\$419	\$0	\$432	\$1,512
17808068	OHIO DW OH-CAMDEN-5495 SOMERS GRATIS RD ~~RESZG	12/28/2020 HDPE		Main to Meter - Under 200 feet	35	\$2				\$3,169		\$4,660	\$7.53	\$263 \$4.0			\$2,719	\$367	\$199	\$4,705	\$2,108	\$7,379
16383927	OHIO FA OH-FAIRBORN-457 N FLORENCE AVE -LEAK-REPAIR~~	2/5/2020 HDPE		Main to Meter - Under 200 feet	70	\$2		\$1.60	\$112	\$3,169		\$4,883	\$7.53	\$527 \$4.0			\$3,288	\$734	\$397	\$4,705	\$2,334	\$8,171
17174658 17844934	OHIO TR OH-ANSONIA-601 EAST CANAL -LEAK-REPAIR~~ OHIO DW OH-FNGI FWOOD-650 HARCO DR ~~RESZG	4/2/2020 10/5/2020		Main to Meter - Under 200 feet Meter Set Replacement	0	\$2 \$0		\$1.60 \$0.00	\$0 \$0	\$3,169	\$1,268	\$4,437 \$0 Un	\$7.53 at cost	\$0 \$4.0 \$661 Unit cos		\$615 \$0 \$432	\$2,151 \$1.512	\$0 \$661	\$0 \$419	\$4,705 \$0	\$1,882 \$432	\$6,588 \$1.512
18115146	OHIO DW OH-PAYTON-617 BURLEIGH -LEAK-REPAIR~~	9/21/2020 HDPE		Main to Meter - Under 200 feet	33	\$2		\$1.60	\$53	\$3.169	, ψυ	\$4,647	\$7.53	\$248 \$4.0			\$2,687	\$346	\$187	\$4,705	\$2,095	\$7,334
17337285	OHIO DW OH-DAYTON-3100 HIAWATHA AVE -LEAK-REPAIR~~	1/24/2020 HDPE		Main to Meter - Under 200 feet	65	\$2	.96 \$192	\$1.60	\$104	\$3,169		\$4,851	\$7.53	\$489 \$4.0		36 \$916	\$3,206	\$681	\$369	\$4,705	\$2,302	\$8,058
17425199	OHIO FA OH-FAIRBORN-319 N SHADE DR -LEAK-REPAIR~~	7/10/2020 HDPE		Main to Meter - Under 200 feet	55	\$2		\$1.60	\$88	\$3,169		\$4,787	\$7.53	\$414 \$4.0			\$3,044	\$576	\$312	\$4,705	\$2,238	\$7,831
17059752 17276851	OHIO TR OH-GREENVILLE-338 TIFFIN ST -LEAK-RECHECK~~ OHIO DW OH-VANDALIA-913 INDUSTRIAL PK DR ~~RESZG	3/6/2020 HDPE 7/13/2020	2.00 INCH	Main to Meter - Under 200 feet Meter Set Replacement	48 0	\$2 \$0		\$1.60 \$0.00	\$77 \$0	\$3,169 \$0	,	\$4,743 \$0 Un	\$7.53 nit cost	\$361 \$4.0 \$661 Unit cos		\$36 \$837 \$0 \$432	\$2,930 \$1,512	\$503 \$661	\$272 \$419	\$4,705 \$0	\$2,192 \$432	\$7,673 \$1,512
17448891	OHIO DW OH-VANDALIA-913 INDOSTRIAL PR DR ~~RESZG	10/7/2020 HDPE	2.00 INCH	Main to Meter - Under 200 feet	104	\$0.		\$1.60		\$3.169		\$5,100	\$7.53	\$783 \$4.0	J. 9110		\$3,840	\$1,090	\$590	\$4.705	\$2.554	\$8,940
16676931	OHIO FA OH-FAIRBORN-701 N BROAD ST ~~RESZG	10/7/2020 HDPE	2.00 INCH	Main to Meter - Under 200 feet	82	\$2	.96 \$242	\$1.60	\$131	\$3,169		\$4,960	\$7.53	\$617 \$4.0	07 \$334 \$1,		\$3,482	\$859	\$465	\$4,705	\$2,412	\$8,442
17140223	OHIO CN OH-DAYTON-1666 AERO AVE -LEAK-REPAIR~~	3/9/2020		Main to Meter - Under 200 feet	0	\$2		\$1.60	\$0	\$3,169		\$4,437	\$7.53	\$0 \$4.0			\$2,151	\$0	\$0	\$4,705	\$1,882	\$6,588
18118957 17423807	OHIO DW OH-DAYTON-120 W MCPHERSON ~~ SERVICE RENEWAL OHIO CN OH-MIAMISBURG-21 S ALEX RD ~~RESZG	8/17/2020 MDPE 3/3/2020		Main to Meter - Under 200 feet Meter Set Replacement	26	\$2 \$0		\$1.60 \$0.00	\$42	\$3,169	\$1,315	\$4,602 \$0 Un	\$7.53 nit cost	\$196 \$4.0 \$661 Unit cos	01 \$100 \$1,	\$36 \$735 \$0 \$432	\$2,573 \$1.512	\$273 \$661	\$147 \$419	\$4,705 \$0	\$2,050 \$432	\$7,176 \$1.512
17423607	OHIO CN OH-MIAMISBORG-21'S ALEX RD ~~RES2G	1/28/2020 HDPF		Main to Meter - Under 200 feet	55	\$2			\$88	\$3.169	\$1.368	\$4.787	\$7.53	\$414 \$4.0			\$3,044	\$576	\$312	\$4.705	\$2.238	\$7,831
17068395	OHIO CN OH-GERMANTOWN-190 MCCALL RD -LEAK-REPAIR~~	2/21/2020		Main to Meter - Under 200 feet	0	\$2	.96 \$0	\$1.60	\$0	\$3,169		\$4,437	\$7.53	\$0 \$4.0			\$2,151	\$0	\$0	\$4,705	\$1,882	\$6,588
17464370	OHIO CN OH-DAYTON-1618 ROOSEVELT AVE ~~ RENEW SERV FAILED PDT	2/26/2020 HDPE		Main to Meter - Under 200 feet	40	\$2		Ψ1.00	\$64	\$3,169		\$4,692	\$7.53	\$301 \$4.0	01 0100 01,		\$2,800	\$419	\$227	\$4,705	\$2,141	\$7,492
17695043 17834236	OHIO CN OH-CENTERVILLE-749 HIDDEN CIR -LEAK-REPAIR ~~ -LEAK-REPAIR OHIO CN OH-CENTERVILLE-9391 WASHINGTON CHURCH RD ~~	4/20/2020 HDPE 5/6/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	4 105	\$2	.96 \$12 .96 \$310	\$1.60 \$1.60	\$6 \$168	\$3,169 \$3,169		\$4,462 \$5,106	\$7.53 \$7.53	\$30 \$4.0 \$790 \$4.0			\$2,216 \$3,856	\$42 \$1,101	\$23 \$596	\$4,705 \$4,705	\$1,908 \$2,561	\$6,678 \$8,962
17181759	OHIO CN OH-DAYTON-166 STRATHMOOR XING -LEAK-REPAIR~~	4/2/2020 HDPE		Curb to Meter	2	\$0		\$0.00	\$100	\$3,109	\$ \$1,459		\$11.18	\$22 \$5.7			\$5,847	\$1,101	\$396 \$11	\$4,705	\$1,670	\$5,962
12557719	OHIO CN OH-DAYTON-5181 FORTMAN DR ~~12557719	8/5/2020 HDPE		Main to Meter - Under 200 feet	76	\$2		\$1.60	\$122	\$3,169	\$1,406	\$4,921	\$7.53	\$572 \$4.0			\$3,385	\$797	\$431	\$4,705	\$2,373	\$8,306
17553047	OHIO CN OH-DALTON-1366 LARAMIE DR ~~ RENEW SERVICE DUE TO MAIN REPAIR	3/18/2020 HDPE		Main to Meter - Under 200 feet	63	\$2		\$1.60	\$101	\$3,169		\$4,838	\$7.53	\$474 \$4.0			\$3,174	\$660	\$357	\$4,705	\$2,289	\$8,012
18143360 18272387	OHIO DW OH-TROTWOOD-613 BRADFIELD DR -LEAK-REPAIR~~ OHIO DW OH-CLAYTON-255 WESTBROOK RD -LEAK-REPAIR~~	11/11/2020 HDPE 12/11/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	40 86	\$2 \$2		\$1.60 \$1.60	\$64 \$138	\$3,169 \$3,169		\$4,692 \$4.985	\$7.53 \$7.53	\$301 \$4.0 \$647 \$4.0		536 \$800 536 \$1.014	\$2,800 \$3.547	\$419 \$901	\$227 \$488	\$4,705 \$4,705	\$2,141 \$2,438	\$7,492 \$8.532
16449141	OHIO DW OH-CLAYTON-255 WESTBROOK RD -LEAK-REPAIR~~ OHIO FA OH-DAYTON-2645 BAYLOR CT ~~AMR PROJECT	3/5/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	86 17	\$2		\$1.60	\$138	\$3,169		\$4,985 \$4,545	\$7.53	\$128 \$4.0		536 \$1,014	\$3,547	\$901 \$178	\$488 \$96	\$4,705	\$2,438	\$6,972
17702136	OHIO DW OH-DAYTON-4553 THISTLE -LEAK-REPAIR~~	4/24/2020 HDPE		Curb to Meter	45	\$0.		\$0.00	\$0	\$0	\$0		\$11.18	\$503 \$5.7			\$6,863	\$503	\$256	\$4,142	\$1,961	\$6,863
18177058	OHIO DW OH-TIPP CITY-3201 WHITE ASH DR ~~RELOG	11/17/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	58	\$2		\$1.60	\$93	\$3,169		\$4,806	\$7.53	\$436 \$4.0			\$3,093	\$608	\$329	\$4,705	\$2,257	\$7,899
17288730 17548948	OHIO FA OH-DAYTON-4132 SUMMERFIELD DR -LEAK-REPAIR~~	1/30/2020		Main to Meter - Under 200 feet	0 105	\$2		\$1.60	\$0 \$168	\$3,169		\$4,437	\$7.53	\$0 \$4.0			\$2,151	\$0	\$0	\$4,705	\$1,882	\$6,588 \$8,962
17548948 17529405	OHIO DW OH-TROY-2305 F0XDALE DR -LEAK-REPAIR~~ OHIO FA OH-MEDWAY-210 KENNEDY DR ~~RELOG	3/18/2020 HDPE 7/21/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	105 102	\$2 \$2		\$1.60 \$1.60		\$3,169 \$3,169		\$5,106 \$5,087	\$7.53 \$7.53	\$790 \$4.0 \$768 \$4.0			\$3,856 \$3,807	\$1,101 \$1.069	\$596 \$579	\$4,705 \$4,705	\$2,561 \$2.541	\$8,962 \$8.894
17706454	OHIO CN OH-MIAMISBURG-101 S HEINCKE RD ~~RELOG	5/28/2020 HDPE		Main to Meter - Under 200 feet	34	\$2			\$54	\$3,169		\$4.653	\$7.53	\$256 \$4.0			\$2,703	\$356	\$193	\$4,705	\$2,341	\$7,356
17274283	OHIO WC OH-WASHINGTON COURT HOUSE-1010 GRACE ST ~~ RELOG	2/18/2020 HDPE		Main to Meter - Under 200 feet	23	\$2		\$1.60	\$37	\$3,169		\$4,583	\$7.53	\$173 \$4.0			\$2,524	\$241	\$130	\$4,705	\$2,031	\$7,108
17825305	OHIO TR OH-PIQUA-650 S ROOSEVELT AVE -LEAK-REPAIR~~	6/25/2020		Main to Meter - Under 200 feet	0	\$2		\$1.60	\$0	\$3,169		\$4,437	\$7.53	\$0 \$4.0	οι φο φι,	νου ψοιο	\$2,151	\$0	\$0	\$4,705	\$1,882	\$6,588
18098040 18317451	OHIO CN OH-MIAMISBURG-1063 SEIBERT AVE -LEAK-REPAIR~~ OHIO TR OH-TROY-598 MAPLEWOOD -LEAK-REPAIR~~	10/5/2020 HDPE 12/28/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	93 70	\$2 \$2		\$1.60 \$1.60	\$149 \$112	\$3,169 \$3,169		\$5,030 \$4,883	\$7.53 \$7.53	\$700 \$4.0 \$527 \$4.0			\$3,661 \$3,288	\$975 \$734	\$528 \$397	\$4,705 \$4,705	\$2,483 \$2,334	\$8,691 \$8,171
17381285	OHIO CN OH-KETTERING-4105 W TOWN AND COUNTRY RD ~~ SERVICE IS NOT BIG ENO			Main to Meter - Under 200 feet	32	\$2	.00	\$1.60	\$112	\$3,169	ψ1,000	\$4,663	\$7.53	\$327 \$4.0 \$241 \$4.0	01 0200 01,	,000 <b>4000</b>	\$3,200	\$335	\$182	\$4,705	\$2,334	\$7,311
17926578	OHIO FA OH-NEW CARLISLE-1205 HEMLOCK WAY -LEAK-REPAIR~~ -LEAK-REPAIR	7/14/2020		Main to Meter - Under 200 feet	0	\$2	.96 \$0	\$1.60	\$0	\$3,169	\$1,268	\$4,437	\$7.53	\$0 \$4.0	07 \$0 \$1,	536 \$615	\$2,151	\$0	\$0	\$4,705	\$1,882	\$6,588
17966628	OHIO CN OH-KETTERING-5 EARNSHAW DR -LEAK-REPAIR~~	7/22/2020 HDPE		Main to Meter - Under 200 feet	25	\$2			\$40	\$3,169	\$1,313	\$4,596	\$7.53	\$188 \$4.0			\$2,557	\$262	\$142	\$4,705	\$2,044	\$7,153
18161771	OHIO BF OH-BELLEFONTAINE-139 W COLUMBUS AVE ~RESZG	10/19/2020	1.00 INCH	Meter Set Replacement	0	\$0.		\$0.00	\$0	\$0	\$0		nit cost	\$661 Unit cos		\$0 \$432	\$1,512	\$661	\$419	\$0	\$432	\$1,512
18148831 18142224	OHIO FA OH-DAYTON-5005 KINGSGATE CT -LEAK-REPAIR~~ OHIO WC OH-SABINA-355 N HOWARD ~~ SERVICE RENEWAL	10/9/2020 HDPE 10/30/2020		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	43 0	\$2 \$2		\$1.60 \$1.60	\$69 \$0	\$3,169 \$3,169		\$4,711 \$4,437	\$7.53 \$7.53	\$324 \$4.0 \$0 \$4.0			\$2,849 \$2,151	\$451 \$0	\$244 \$0	\$4,705 \$4,705	\$2,160 \$1.882	\$7,560 \$6,588
16966100	OHIO WC OH-SABINA-333 N HOWARD ~~ SERVICE RENEWAL  OHIO WC OH-GREENFIELD-222 PINE ST -LEAK-REPAIR~~	2/26/2020 HDPE		Main to Meter - Under 200 feet	6	\$2			\$10	\$3,169		\$4,475	\$7.53	\$45 \$4.0			\$2,131	\$63	\$34	\$4,705	\$1,002	\$6,723
17566705	OHIO CN OH-MIAMISBURG-1618 PHYLLIS AVE -LEAK-REPAIR~~	3/20/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	84	\$2	.96 \$248	\$1.60	\$134	\$3,169	\$1,421	\$4,972	\$7.53	\$632 \$4.0	07 \$342 \$1,	536 \$1,004	\$3,515	\$880	\$476	\$4,705	\$2,425	\$8,487
18193733	OHIO DW OH-DAYTON-3651 MICHIGAN AVE -LEAK-REPAIR~~	11/4/2020 HDPE		Main to Meter - Under 200 feet	50	\$2		\$1.60	\$80	\$3,169		\$4,755	\$7.53	\$376 \$4.0			\$2,963	\$524	\$284	\$4,705	\$2,205	\$7,718
17333537 17347730	OHIO DW OH-DAYTON-4428 NATCHEZ ~~RENEW SERVICE OHIO DW OH-DAYTON-2286 RECTOR AVE ~~ SERVICE RENEWAL	1/20/2020 HDPE 1/23/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	38 55	\$2 \$2		\$1.60 \$1.60	\$61 \$88	\$3,169 \$3,169		\$4,679 \$4,787	\$7.53 \$7.53	\$286 \$4.0 \$414 \$4.0		536 \$791 536 \$870	\$2,768 \$3,044	\$398 \$576	\$216 \$312	\$4,705 \$4,705	\$2,128 \$2,238	\$7,447 \$7.831
14671401	OHIO DW OH-DAYTON-2286 RECTOR AVE ~~ SERVICE RENEWAL OHIO DW OH-DAYTON-26 RINGGOLD ST ~~	2/17/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	43		.96 \$103			\$3,169		\$4,787 \$4.711	\$7.53	\$324 \$4.0			\$3,044	\$451	\$312	\$4,705	\$2,238	\$7,831
17160950	OHIO DW OH-DAYTON-4945 WILDROSE AVE -LEAK-REPAIR~~	1/16/2020		Main to Meter - Under 200 feet	0	\$2				\$3,169		\$4,437	\$7.53	\$0 \$4.0			\$2,151	\$0	\$0	\$4,705	\$1,882	\$6,588
																						-

								Main	to Curb (Non-I	ncrementa	al)	<b>45,107</b>		Curb to	Meter (Increment	al)	7 1,020	Grand	Total (Main t	Curb + Curb	to Meter)
																		То	tal	Total	
			ACT_FINISH pipe_installe			pipe_installed-		Mat'l		Misc	Overhead			Mat'l	Misc		ead Subtotal curb			I misc overh	
WONUM	DIV OC DESCRIPTION		DATE material	size	Service Replacement Type	length		abor cost cost/ft	Mat'l cost			main to curb cos			Mat'l cost cost	cost	tometer	cost co		cost	Total all costs
18035174 17963918	OHIO CN OH-WAYNESVILLE-6413 TRILLIUM RUN -LEAK-REPAIR-		8/20/2020 MDPE 10/7/2020 MDPE	1.00 INCH	Curb to Meter Main to Meter - Under 200 feet	4 18	\$0.00 \$2.96	\$0 \$0.0 \$53 \$1.6		\$0 \$3 169			\$11.18 \$ \$7.53 \$1	45 \$5.70 35 \$4.07	\$23 \$4,1 \$73 \$1,5	7.,0		\$45 \$189		\$4,142 \$1, \$4,705 \$1.	684 \$5,894 998 \$6,995
18095918	OHIO CN OH-DAYTON-1216 3 PAUL LAURENCE DUNBAR 31 HSI		9/10/2020 MDPE	1.00 INCH	Main to Meter - Under 200 feet	0	\$2.96	\$0 \$1.6		\$3,169	Ψ1,000	ψ1,001	Ψ1.00 Ψ1	\$0 \$4.07	\$0 \$1.5	φυ		\$109		\$4,705 \$1, \$4,705 \$1.	000 00,000
18138402	OHIO FA OH-FAIRBORN-1922 CAMPUS -LEAK-REPAIR~~		10/2/2020 HDPE		Curb to Meter	37	\$0.00	\$0 \$0.0		\$0	\$0	¥ 1,1 1 4 1		14 \$5.70	\$211 \$4,1			\$414		64,142 \$1,	
17562896	OHIO DW OH-DAYTON-1840 FIELDSTONE DR -LEAK-REPAIR~~		3/20/2020 MDPE		Main to Meter - Under 200 feet	76	\$2.96	\$225 \$1.6		\$3,169				72 \$4.07	\$310 \$1,5			\$797			373 \$8,306
16449273	OHIO FA OH-WILBERFORCE-1230 WILB CLIFTON RD ~~AMR PR	OJECT	7/8/2020 HDPE	2.00 INCH	Main to Meter - Under 200 feet	17	\$2.96	\$50 \$1.6		\$3,169		4 .,	\$7.53 \$1		\$69 \$1,5			\$178			992 \$6,972
18090027 17823109	OHIO CN OH-DAYTON-4005 MARICARR DR -LEAK-REPAIR~~ OHIO CN OH-BELLBROOK-2371 BARNETT DR -LEAK-REPAIR~~		9/9/2020 HDPE 6/15/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	11 93	\$2.96 \$2.96	\$33 \$1.6 \$275 \$1.6		\$3,169 \$3,169				83 \$4.07 00 \$4.07	\$45 \$1,5 \$379 \$1,5			\$115 \$975		\$4,705 \$1, \$4,705 \$2,	953 \$6,836 483 \$8,691
17510126	OHIO TR OH-TROY-1381 COVENT RD -LEAK-REPAIR~~		2/25/2020 HDPE		Main to Meter - Under 200 feet	94	\$2.96	\$278 \$1.6		\$3,169			\$7.53 \$7		\$379 \$1,5			\$985			490 \$8,713
18007071	OHIO DW OH-DAYTON-5468 WADSWORTH -LEAK-REPAIR~~		12/10/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	55	\$2.96	\$163 \$1.6		\$3,169				14 \$4.07	\$224 \$1.5			\$576			238 \$7.831
18204907	OHIO WC OH-WASHINGTON COURT HOUSE-501 COMFORT LN -I		11/10/2020 HDPE		Main to Meter - Under 200 feet	70	\$2.96	\$207 \$1.6		\$3,169			\$7.53 \$5		\$285 \$1,5	36 \$9	39 \$3,288	\$734		\$4,705 \$2,	
17321838	OHIO DW OH-DAYTON-1024 S SMITHVILLE RD ~~ NEED TAP DUG	G UP AND FLOW VALVE REPI			Main to Curb	2	Unit cost	\$435 Unit cos		\$4,705				\$0 \$0.00	\$0		\$0 \$0	\$435			207 \$7,724
18157112 16990317	OHIO FA OH-DAYTON-1720 ROCKHURST AVE -LEAK-REPAIR~~		10/14/2020 HDPE		Main to Meter - Under 200 feet	76 78	\$2.96 \$2.96	\$225 \$1.6 \$231 \$1.6		\$3,169 \$3,169			\$7.53 \$5 \$7.53 \$5		\$310 \$1,5 \$318 \$1.5			\$797 \$818		\$4,705 \$2, \$4,705 \$2	373 \$8,306 386 \$8,352
17651058	OHIO TR OH-SIDNEY-1315 GARFIELD AVE -LEAK-REPAIR~~ OHIO CN OH-CENTERVILLE-9498 WHISPERING STREAM CT -LEAK-REPAIR	AK-REPAIR~~ -I EAK-REPAIR	8/25/2020 HDPE 4/16/2020 HDPE		Main to Meter - Under 200 feet Curb to Meter	78	\$2.96	\$0 \$0.0		\$3,169	\$1,410	4 .,		22 \$5.70	\$318 \$1,5			\$818			670 \$5,352
17927453	OHIO TR OH-SIDNEY-517 FAIR RD -LEAK-REPAIR~~	ANTE AIR SECRETAIN	7/16/2020 HDPE		Main to Meter - Under 200 feet	65	\$2.96	\$192 \$1.6	, σ	\$3,169	ΨΟ	40 4	\$7.53 \$4		\$265 \$1.5	ν.,ο	77 0,011	\$681		γι, ι ιΣ ψι,	302 \$8,058
17642687	OHIO DW OH-UNION-106 BURGUNDY DR ~~RESZG		7/13/2020		Meter Set Replacement	0	\$0.00	\$0 \$0.0		\$0	\$0		cost \$6	61 Unit cost		\$0 \$4	32 \$1,512	\$661	\$419		432 \$1,512
18098582	OHIO DW OH-DAYTON-3107 W RIVERVIEW AVE ~~ CURB VALVE	BROKEN IN OFF POSITION	9/13/2020 HDPE		Main to Meter - Under 200 feet	88	\$2.96	\$260 \$1.6		\$3,169			\$7.53 \$6		\$358 \$1,5			\$922		\$4,705 \$2,	
18186965 17732424	OHIO CN OH-DAYTON-2223 JAIME ROSE WAY ~~ GSRPLPLS OHIO TR OH-MINSTER-714 SR-119 -I FAK-REPAIR~~		10/14/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	51	\$2.96 \$0.00	\$151 \$1.6 \$0 \$0.0		\$3,169 \$0	\$1,361			84 \$4.07 34 \$5.70	\$208 \$1,5 \$17 \$4.1			\$535 \$34		\$4,705 \$2, \$4,142 \$1	212 \$7,741 677 \$5.870
17732424	OHIO DW OH-DAYTON-2935 CATALPA DR -LEAK-REPAIR~~		8/21/2020 MDPE 9/2/2020		Curb to Meter Main to Meter - Under 200 feet	0	\$0.00	\$0 \$0.0 \$0 \$1.6		\$3,169				\$0 \$4.07	\$17 \$4,1 \$0 \$1.5			\$34 \$0			882 \$6,588
18073291	OHIO TR OH-TROY-1030 N MARKET ST ~~ RESZG		11/13/2020		Meter Set Replacement	0	\$0.00	\$0 \$0.0		\$0,100	\$0	\$0 Unit		61 Unit cost		\$0 \$4		\$661	\$419		432 \$1.512
18201732	OHIO FA OH-KETTERING-8 CHIPPENDALE LN -LEAK-REPAIR~~	-LEAK-REPAIR	11/7/2020 HDPE		Main to Meter - Under 200 feet	22	\$2.96	\$65 \$1.6	30 \$35	\$3,169	\$1,308	\$4,577	\$7.53 \$1	66 \$4.07	\$90 \$1,5	536 \$7	17 \$2,508	\$231	\$125	\$4,705 \$2,	024 \$7,085
18210818	OHIO CN OH-DAYTON-566 HARRIET ST ~~ RELOG		11/30/2020 HDPE		Main to Meter - Under 200 feet	79	\$2.96	\$233 \$1.6		\$3,169	Ψ1,112	ψ1,010	Ψ1.00 Ψ0	95 \$4.07	\$322 \$1,5	φυ	, o i	\$828		γι,,,ου ψΕ,	393 \$8,374
18248170	OHIO CN OH-DAYTON-1229 S BROADWAY -LEAK-REPAIR~~		12/4/2020 HDPE		Main to Meter - Under 200 feet	59	\$2.96	\$174 \$1.6		\$3,169			\$7.53 \$4		\$240 \$1,5			\$618		\$4,705 \$2,	
17128661 17257670	OHIO DW OH-DAYTON-2735 KEENAN AVE -LEAK-REPAIR~~ OHIO CN OH-DAYTON-6700 GREEN PARK DR ~~RESZG		2/7/2020 HDPE 3/12/2020		Main to Meter - Under 200 feet Meter Set Replacement	55 0	\$2.96 \$0.00	\$163 \$1.6 \$0 \$0.0		\$3,169	\$1,368		\$7.53 \$4 cost \$6	14 \$4.07 61 Unit cost	\$224 \$1,5 \$419		370 \$3,044 132 \$1,512	\$576 \$661	\$312 \$419		238 \$7,831 432 \$1,512
17888886	OHIO CN OH-DAYTON-7462 W THIRD ST ~~ GSRPI SI S		5/28/2020 STFFI	0.75 INCH	Main to Meter - Under 200 feet	164	\$2.96	\$485 \$1.6		\$3,169			\$7.53 \$1.2		\$668 \$1.5			\$1.719			942 \$10.296
18207017	OHIO FA OH-FAIRBORN-10 W DORIS DR -LEAK-REPAIR~~		11/13/2020 HDPE		Main to Meter - Under 200 feet	26	\$2.96	\$77 \$1.6		\$3,169			\$7.53 \$1		\$106 \$1,5			\$273		4,705 \$2,	
17399666	OHIO CN OH-DAYTON-319 WYOMING ST -LEAK-REPAIR~~		5/5/2020		Main to Curb	0	Unit cost	\$435 Unit cos	t \$377	\$4,705			\$0.00	\$0.00	\$0		\$0 \$0	\$435	\$377	\$4,705 \$2,	207 \$7,724
18008686	OHIO CN OH-DAYTON-2728 DELLA DR -LEAK-REPAIR~~		8/17/2020 HDPE		Main to Meter - Under 200 feet	60	\$2.96	\$177 \$1.6		\$3,169			\$7.53 \$4		\$244 \$1,5			\$629		\$4,705 \$2,	
18057693 18102166	OHIO FA OH-XENIA-521 DAYTON XENIA RD ~~RESZG OHIO TR OH-SIDNEY-301 E COURT ST ~~RESZG		9/9/2020 HDPE 9/24/2020	1.00 INCH	Main to Meter - Under 200 feet Meter Set Replacement	96 0	\$2.96 \$0.00	\$284 \$1.6 \$0 \$0.0		\$3,169	\$1,443		\$7.53 \$7 cost \$6		\$391 \$1,5 \$419	536 \$1,0 \$0 \$4		\$1,006 \$661	\$545 \$419	\$4,705 \$2, \$0 \$	502 \$8,759 432 \$1,512
17510006	OHIO CN OH-DAYTON-314 TRIANGLE AVE -LEAK-REPAIR~~		2/26/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	71	\$2.96	\$210 \$1.6	, σ	\$3,169	Ψυ		\$7.53 \$5	O I OIIII OOOL	\$289 \$1.5	Ψ.	VI,012	\$744	Ψιιο	\$4,705 \$2,	
17622304	OHIO WC OH-NEW HOLLAND-35 ALLEN AVE -LEAK-REPAIR~~		4/1/2020 HDPE		Main to Meter - Under 200 feet	140	\$2.96	\$414 \$1.6		\$3,169			\$7.53 \$1.0		\$570 \$1.5			\$1,467		\$4.705 \$2.	
17633877	OHIO CN OH-DAYTON-1120 HARMAN AVE ~~RESZG		5/21/2020	1.00 INCH	Meter Set Replacement	0	\$0.00	\$0 \$0.0	00 \$0	\$0	\$0	\$0 Unit	cost \$6	61 Unit cost	\$419	\$0 \$4	\$1,512	\$661	\$419	\$0 \$	432 \$1,512
15154436	OHIO FA OH-DAYTON-2931 CUNNINGTON LN ~~ TREE GROWIN	G INTO METER SET	6/24/2020 HDPE		Main to Meter - Under 200 feet	47	\$2.96	\$139 \$1.6		\$3,169			\$7.53 \$3		\$191 \$1,5			\$493			186 \$7,650
18186609 17553528	OHIO CN OH-DAYTON-97 TALAWANDA TRL -LEAK-REPAIR~~ OHIO DW OH-DAYTON-146 BROOKI YN AVF ~~RFI OG		11/16/2020 HDPE 7/7/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	78	\$2.96 \$2.96	\$231 \$1.6 \$236 \$1.6		\$3,169 \$3,169			\$7.53 \$5 \$7.53 \$6		\$318 \$1,5 \$326 \$1.5		976 \$3,417 986 \$3,450	\$818 \$838		\$4,705 \$2, \$4,705 \$2	386 \$8,352 399 \$8,397
17553528 18065934	OHIO DW OH-DAYTON-146 BROOKLYN AVE ~~RELOG OHIO FA OH-DAYTON-1807 & 1805 FLESHER AVE -LEAK-REPAIF	O	7/7/2020 HDPE 8/28/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	80 29	\$2.96 \$2.96	\$236 \$1.6 \$86 \$1.6		\$3,169 \$3,169				02 \$4.07 18 \$4.07	\$326 \$1,5 \$118 \$1.5			\$838 \$304			399 \$8,397 070 \$7,243
18203798	OHIO CN OH-MIAMISBURG-2255 GORDON CT -LEAK-REPAIR~~ -		11/9/2020 HDPF		Curb to Meter	29	\$0.00	\$0 \$0.0		\$3,109				22 \$5.70	\$11 \$4,1			\$22			670 \$5.847
18078067	OHIO FA OH-DAYTON-1954 FARMSIDE DR -LEAK-REPAIR~~		9/2/2020 HDPE		Curb to Meter	33	\$0.00	\$0 \$0.0		\$0	\$0	\$0 \$	11.18 \$3	69 \$5.70	\$188 \$4,1			\$369		4,142 \$1,	
17903269	OHIO DW OH-EATON-526 N BARRON ST UNIT 8~~RESZG		7/23/2020		Meter Set Replacement	0	\$0.00	\$0 \$0.0		\$0	\$0			61 Unit cost	\$419		\$1,512	\$661	\$419		432 \$1,512
18000924	OHIO WC OH-WILMINGTON-370 OAKRIDGE DR -LEAK-REPAIR~~		9/11/2020 HDPE		Main to Meter - Under 200 feet	68	\$2.96	\$201 \$1.6		\$3,169	\$1,392		\$7.53 \$5		\$277 \$1,5			\$713			322 \$8,125
18006426 18243264	OHIO DW OH-DAYTON-5667 ROWENA AVE ~~RESZG OHIO CN OH-DAYTON-1349 TAMERLANE RD ~~RELOG		11/17/2020 12/15/2020 HDPE	1.00 INCH	Meter Set Replacement Main to Meter - Under 200 feet	0 55	\$0.00 \$2.96	\$0 \$0.0 \$163 \$1.6		\$3 169	\$1.368	\$0 Unit		61 Unit cost 14 \$4.07	\$419 \$224 \$1.5		\$1,512 \$70 \$3,044	\$661 \$576	\$419 \$312	\$0 \$ \$4,705 \$2.	432 \$1,512 238 \$7,831
18273648	OHIO DW OH-DAYTON-145 WALDORF DR ~~RELOG		12/13/2020 HDPE		Main to Meter - Under 200 feet	16	\$2.96	\$47 \$1.6		\$3,169	Ψ1,000	ψ1,101	Ψ1.00 Ψ1	20 \$4.07	\$65 \$1.5	ΨΟ	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$168		\$4,705 \$2, \$4,705 \$1.	200 01,001
17198897	OHIO TR OH-PIQUA-1904 WILSHIRE -LEAK-REPAIR~~		6/30/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0 \$1.6		\$3,169	\$1,268			\$0 \$4.07	\$0 \$1,5		315 \$2,151	\$0			882 \$6,588
17971655	OHIO DW OH-EATON-420 MCCABE ST ~~ SERVICE RENEWAL TO				Main to Meter - Under 200 feet	48	\$2.96	\$142 \$1.6		\$3,169	\$1,355		\$7.53 \$3		\$195 \$1,5			\$503			192 \$7,673
17549264	OHIO FA OH-YELLOW SPRINGS-316 PHILLIPS ST -LEAK-REPAIR		3/17/2020 HDPE		Curb to Meter	2	\$0.00	\$0 \$0.0		\$0	\$0	40 4		22 \$5.70	\$11 \$4,1			\$22			670 \$5,847
18232867 17449575	OHIO FA OH-RIVERSIDE-501 WOODMAN DR ~~ HIGH PRESSURI OHIO CN OH-CENTERVILLE-8734 ELYSEE CIR ~~RELOG	E METER SETTING REBUILD	11/19/2020 4/21/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	0 45	\$2.96 \$2.96	\$0 \$1.6 \$133 \$1.6		\$3,169 \$3,169				\$0 \$4.07 39 \$4.07	\$0 \$1,5 \$183 \$1,5		\$15 \$2,151 \$23 \$2,882	\$0 \$472		\$4,705 \$1, \$4,705 \$2,	882 \$6,588 173 \$7,605
17518475	OHIO CN OH-CENTERVILLE-0734 ELT SEE CIR ~~RELOG		6/24/2020 HDPE		Main to Meter - Under 200 feet	78	\$2.96	\$231 \$1.6		\$3,169			\$7.53 \$5		\$318 \$1.5			\$472 \$818		\$4,705 \$2, \$4,705 \$2.	
17872618	OHIO FA OH-FAIRBORN-60 BRENT DR -LEAK-REPAIR~~ -LEAK-F	REPAIR	6/20/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0 \$1.6		\$3,169				\$0 \$4.07	\$0 \$1,5			\$0		64,705 \$1.	
17203061	OHIO CN OH-DAYTON-5960 MUNGER RD ~~RESZG		1/2/2020 HDPE		Main to Meter - Under 200 feet	60	\$2.96	\$177 \$1.6		\$3,169			\$7.53 \$4		\$244 \$1,5			\$629		\$4,705 \$2,	
17911910	OHIO FA OH-BEAVERCREEK-2776 COLONEL GLENN HWY -LEAP	K-REPAIR~~	7/8/2020 HDPE		Main to Meter - Under 200 feet	90	\$2.96	\$266 \$1.6		\$3,169			\$7.53 \$6		\$367 \$1,5			\$943			464 \$8,623
17214582 17136519	OHIO FA OH-DAYTON-3423 BLOCKER DR ~~RENEW SERVICE OHIO DW OH-DAYTON-5300 PHILADELPHIA DR ~~AMR RESZG		1/2/2020 HDPE 3/5/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	92 120	\$2.96 \$2.96	\$272 \$1.6 \$355 \$1.6		\$3,169 \$3,169			\$7.53 \$6 \$7.53 \$9		\$375 \$1,5 \$489 \$1,5			\$964 \$1,258		\$4,705 \$2, \$4,705 \$2.	477 \$8,668 658 \$9,301
17136519	OHIO CN OH-CENTERVILLE-183 FREYN DR ~~RELOG		8/6/2020 HDPE		Main to Meter - Under 200 feet	65	\$2.96	\$355 \$1.6 \$192 \$1.6		\$3,169	. ,			89 \$4.07	\$489 \$1,5 \$265 \$1.5			\$1,258 \$681			302 \$8,058
17713478	OHIO CN OH-CENTERVILLE-103 FRETH DIX STREEDG	•	8/25/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0 \$1.6	,0 0.0.	\$3,169	\$1,360			\$0 \$4.07	\$0 \$1,5	φυ		\$0		γ1,700 Ψ <u>L</u> ,	882 \$6,588
18247647	OHIO CN OH-DAYTON-4824 BONNIE RD ~~ RELOG		12/14/2020 HDPE		Main to Meter - Under 200 feet	84	\$2.96	\$248 \$1.6		\$3,169	\$1,421	\$4,972	\$7.53 \$6		\$342 \$1,5	536 \$1,0		\$880	\$476	\$4,705 \$2,	425 \$8,487
17326883	OHIO DW OH-DAYTON-6235 WEYBRIDGE DR -LEAK-REPAIR~~		1/9/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	95	\$2.96	\$281 \$1.6		\$3,169	\$1,441		\$7.53 \$7		\$387 \$1,5	536 \$1,0		\$996			496 \$8,736
17397394	OHIO TR OH-MINSTER-15 HARVEST CT ~~ RELOG	D FOR THIS MOVE FAST AW	3/27/2020 HDPE		Curb to Meter	19	\$0.00	\$0 \$0.0		\$0	\$0			12 \$5.70 09 \$4.07	\$108 \$4,1 \$167 \$1.5			\$212 \$430			785 \$6,248
17391465 17405410	OHIO CN OH-MIAMISBURG-1220 CASE AVE ~~ INSTALL NEW TA OHIO DW OH-DAYTON-1045 SHAKESPEARE AVE -LEAK-REPAIR-	P FOR THIS MOVE EAST AW.	1/29/2020 HDPE 9/16/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	41 41	\$2.96 \$2.96	\$121 \$1.6 \$121 \$1.6		\$3,169 \$3,169			\$7.53 \$3 \$7.53 \$3		\$167 \$1,5		805 \$2,817 805 \$2,817	\$430 \$430		\$4,705 \$2, \$4,705 \$2.	
18103923	OHIO CN OH-DAYTON-4117 MEADOWCROFT RD -LEAK-REPAIR-		9/28/2020 HDPE		Main to Meter - Under 200 feet	62	\$2.96	\$183 \$1.6		\$3,169			\$7.53 \$4		\$253 \$1.5			\$650			283 \$7,990
18321157	OHIO FA OH-DAYTON-4200 BLUE ROCK DR -LEAK-REPAIR~~		12/29/2020 HDPE		Main to Meter - Under 200 feet	89	\$2.96	\$263 \$1.6		\$3,169	\$1,430	\$5,004	\$7.53 \$6	70 \$4.07	\$362 \$1,5	536 \$1,0	27 \$3,596	\$933	\$505	\$4,705 \$2,	457 \$8,600
18094003	OHIO FA OH-DAYTON-1829 RIDGEMORE -LEAK-REPAIR~~		9/11/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0 \$1.6	ΨΟ	\$3,169	Ψ.,200		Ψ1.00	\$0 \$4.07	\$0 \$1,5	ΨΟ		\$0		\$4,705 \$1,	002 00,000
18208756 17332458	OHIO WC OH-WASHINGTON COURT HOUSE-1116 GOLFVIEW DR OHIO DW OH-DAYTON-2365 EMERSON AVE ~~ RENEW SERV DI		11/13/2020 HDPE 1/9/2020 HDPE		Main to Meter - Under 200 feet	84	\$2.96 \$2.96	\$248 \$1.6 \$192 \$1.6		\$3,169			\$7.53 \$6 \$7.53 \$4		\$342 \$1,5 \$265 \$1.5			\$880 \$681		\$4,705 \$2, \$4,705 \$2.	425 \$8,487 302 \$8.058
17332458 17967803	OHIO DW OH-DAYTON-2365 EMERSON AVE ~~ RENEW SERV DL OHIO FA OH-FAIRBORN-327 OXFORD -LEAK-REPAIR~~	JE TO RETIREMENT	1/9/2020 HDPE 7/22/2020 HDPE		Main to Meter - Under 200 feet Curb to Meter	65 45	\$2.96 \$0.00	\$192 \$1.6 \$0 \$0.0		\$3,169 \$0	\$1,386	4 1,000		89 \$4.07 03 \$5.70	\$265 \$1,5 \$256 \$4,1			\$681 \$503		\$4,705 \$2, \$4,142 \$1.	
17817820	OHIO DW OH-CAMDEN-64 S MAIN ST -LEAK-REPAIR~~ -LEAK-RE	PAIR	6/5/2020 HDPE		Main to Meter - Under 200 feet	45 0	\$0.00	\$0 \$0.0		\$3,169				\$0 \$4.07	\$256 \$4,1 \$0 \$1.5			\$503 \$0			882 \$6,588
17338920	OHIO DW OH-DAYTON-2441 OME AVE ~~RENEW SERVICE		7/6/2020 HDPE		Main to Meter - Under 200 feet	39	\$2.96	\$115 \$1.6	30 \$62	\$3,169	\$1,339	\$4,685	\$7.53 \$2	93 \$4.07	\$159 \$1,5	536 \$7	95 \$2,784	\$409	\$221	\$4,705 \$2,	134 \$7,470
18058271	OHIO DW OH-DAYTON-1835 HILLSDALE AVE ~~ RENEW SERVICE	E/METER MOVEOUT	9/1/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0 \$1.6	80 \$0	\$3,169	\$1,268		\$7.53	\$0 \$4.07	\$0 \$1,5	536 \$6	\$15 \$2,151	\$0			882 \$6,588
18012046	OHIO CN OH-WAYNESVILLE-7479 SILVER LAKE DR ~~RESZG		9/24/2020		Meter Set Replacement	0	\$0.00	\$0 \$0.0		\$0	\$0			61 Unit cost	\$419	\$0 \$4		\$661	\$419	QU Q	432 \$1,512
17902625 17171522	OHIO TR OH-PIQUA-1516 FAIRFAX AVE ~~RELOG OHIO CN OH-DAYTON-725 DEARBORN AVE -LEAK-REPAIR~~		7/6/2020 MDPE 12/4/2020		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	42 0	\$2.96 \$2.96	\$124 \$1.6 \$0 \$1.6		\$3,169 \$3,169				16 \$4.07 \$0 \$4.07	\$171 \$1,5 \$0 \$1.5			\$440 \$0		\$4,705 \$2, \$4,705 \$1.	154 \$7,537 882 \$6.588
15154437	OHIO FA OH-DAYTON-725 DEARBORN AVE -LEAK-REPAIR~~ OHIO FA OH-DAYTON-2935 E CUNNINGTON LN ~~ BURIED SHU'	T OFF VALVE ON MFTFR	6/23/2020 HDPE		Curb to Meter	16	\$2.96	\$0 \$1.6		φ3, 169 \$0	\$1,268		\$7.53 311.18 \$1		\$91 \$4,1			\$179		\$4,705 \$1, \$4,142 \$1,	
17223228	OHIO CN OH-DAYTON-4526 HANNAFORD ST -LEAK-REPAIR~~		3/4/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0 \$1.6	30 \$0	\$3,169	\$1,268	\$4,437	\$7.53	\$0 \$4.07	\$0 \$1,5	536 \$6	\$15 \$2,151	\$0	\$0	\$4,705 \$1,	882 \$6,588
16993000	OHIO FA OH-FAIRBORN-3173 BUTTERNUT DR ~~RELOG		9/17/2020 HDPE		Main to Meter - Under 200 feet	112	\$2.96	\$331 \$1.6		\$3,169	\$1,472			43 \$4.07	\$456 \$1,5			\$1,174			606 \$9,120
18065533	OHIO CN OH-OAKWOOD-310 OLD RIVER TRL STE A~~RESZG		9/29/2020		Meter Set Replacement	0	\$0.00	\$0 \$0.0	00 \$0	\$0	\$0	\$0 Unit	cost \$6	61 Unit cost	\$419	\$0 \$4	\$1,512	\$661	\$419	\$0 \$	432 \$1,512

						N	lain to Curb (Non-I	Increment	ital)	<b>\$5,10</b>	Cur	b to Meter (Incremental)	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Grand Tota	(Main to Curb +	Curb to Me	ter)
														Total		Total	
		ACT_FINISH pipe_installed			pipe_installed-			Misc	Overhead			Misc	Overhead Subtotal curb		Total misc		
WONUM	DIV OC DESCRIPTION	DATE material	size	Service Replacement Type	length	cost/ft Labor cost cos				main to curb cos		Mat'l cost cost	cost to meter	cost cost			Total all costs
17405301 18195126	OHIO CN OH-DAYTON-512 W STEWART ST ~~ RENEW SERV FAILED PDT OHIO TR OH-PIQUA-409 KITT -I FAK-REPAIR~~	2/6/2020 HDPE 11/5/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	40 54	\$2.96 \$118 \$2.96 \$160	\$1.60 \$64 \$1.60 \$86	\$3,169 \$3,169	,	\$4,692 \$4,781	\$7.53 \$301 \$4 \$7.53 \$406 \$4		\$800 \$2,800 \$865 \$3,028		227 \$4,705 306 \$4,705	\$2,141 \$2,231	\$7,492 \$7,809
17732407	OHIO FA OH-YENIA-303 YORK ST -I FAK-REPAIR~~	5/20/2020 HDPE		Main to Meter - Under 200 feet	0	\$2.96 \$160	\$1.60 \$80	\$3,169		\$4,781 \$4,437	\$7.53 \$406 \$4 \$7.53 \$0 \$4	.07	\$605 \$3,028 \$615 \$2,151	\$ 0000	\$0 \$4,705	\$1,882	\$6,588
17042588	OHIO TR OH-SIDNEY-229 NEW ST -LEAK-REPAIR~~	5/12/2020 HDPE		Main to Meter - Under 200 feet	40	\$2.96 \$118	\$1.60 \$64	\$3,169	,	\$4,692	\$7.53 \$301 \$4		\$800 \$2,800	\$419 \$3	227 \$4,705	\$2,141	\$7,492
17508723	OHIO CN OH-DAYTON-1709 WAYNE AVE ~~RESZG	7/9/2020		Meter Set Replacement	0	\$0.00 \$0	\$0.00 \$0	\$0	\$0 \$0	\$0 Uni	it cost \$661 Unit co		\$432 \$1,512		119 \$0	\$432	\$1,512
17397308	OHIO TR OH-GREENVILLE-111 CHESTNUT ~~ NEXT DAY SERVICE RENEWAL	1/29/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	58	\$2.96 \$171	\$1.60 \$93	\$3,169			\$7.53 \$436 \$4	, ,.,			329 \$4,705	\$2,257	\$7,899
17220323 17152992	OHIO CN OH-KETTERING-2124 REARDON DR -LEAK-REPAIR~~ OHIO CN OH-TROTWOOD-6513 W 3RD ST -LEAK-REPAIR~~	2/27/2020 2/21/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	0 64	\$2.96 \$0 \$2.96 \$189	\$1.60 \$0 \$1.60 \$102	\$3,169 \$3,169		\$4,437 \$4,845	\$7.53 \$0 \$4 \$7.53 \$482 \$4		\$615 \$2,151 \$911 \$3,190		\$0 \$4,705 363 \$4,705	\$1,882 \$2,296	\$6,588 \$8,035
17986040	OHIO TR OH-TROY-360 DUKE CT ~~ RELOCATE SERVICE	7/27/2020 HDPE		Curb to Meter	46	\$0.00 \$0	\$0.00 \$0	\$3,103	0 \$0		\$11.18 \$514 \$5		\$1,968 \$6,886		262 \$4,142	\$1,968	\$6,886
17781512	OHIO CN OH-DAYTON-5009 ROLLING WOODS TRL ~~RESZG	10/9/2020		Meter Set Replacement	0	\$0.00 \$0	\$0.00 \$0	\$0	50 \$0		it cost \$661 Unit co		\$432 \$1,512		119 \$0	\$432	\$1,512
18062507	OHIO WC OH-JEFFERSONVILLE-18 JANES ~~ *10 DAY SERVICE RENEWAL	9/16/2020 HDPE		Main to Meter - Under 200 feet	46	\$2.96 \$136	\$1.60 \$74			\$4,730	\$7.53 \$346 \$4				261 \$4,705	\$2,179	\$7,628
17547991	OHIO FA OH-DAYTON-3766 DAYTON XENIA RD ~~RESZG	6/23/2020 HDPE		Main to Meter - Under 200 feet	80	\$2.96 \$236	\$1.60 \$128	\$3,169			\$7.53 \$602 \$4		\$986 \$3,450 \$432 \$1.512		154 \$4,705	\$2,399	\$8,397
17644205 17925528	OHIO FA OH-DAYTON-3269 INDIAN RIPPLE RD ~~RESZG OHIO CN OH-DAYTON-4818 WEST HILLCREST AVENUE -LEAK-REPAIR~~	5/5/2020 7/15/2020 HDPE		Meter Set Replacement Main to Meter - Under 200 feet	0 76	\$0.00 \$0 \$2.96 \$225	\$0.00 \$0 \$1.60 \$122	\$3.169	60 \$0 69 \$1.406		it cost \$661 Unit co \$7.53 \$572 \$4		\$432 \$1,512 \$967 \$3,385		119 \$0 131 \$4.705	\$432 \$2,373	\$1,512 \$8.306
16453212	OHIO WC OH-WASHINGTON COURT HOUSE-3323 US RT 22 ~~AMR PROJECT	2/6/2020		Meter Set Replacement	0	\$0.00 \$0	\$0.00 \$0	\$0,100	30 \$0	\$0 Uni			\$432 \$1,512		119 \$0	\$432	\$1,512
17715668	OHIO BF OH-LAKEVIEW-8795 CHAUTAUQUA BLVD ~~ SERVICE RENEWAL	4/13/2020 HDPE		Main to Meter - Under 200 feet	115	\$2.96 \$340	\$1.60 \$184	\$3,169		\$5,170	\$7.53 \$865 \$4		\$1,148 \$4,018		\$4,705	\$2,625	\$9,188
17800682	OHIO TR OH-SIDNEY-1402 N MAIN -LEAK-REPAIR~~ -LEAK-REPAIR	5/23/2020 HDPE		Main to Meter - Under 200 feet	50	\$2.96 \$148	\$1.60 \$80	\$3,169		\$4,755	\$7.53 \$376 \$4		\$847 \$2,963		284 \$4,705	\$2,205	\$7,718
14825400 17931155	OHIO CN OH-DAYTON-2915 TUBMAN AVE ~~ RISER INSIDE WALL OHIO TR OH-TROY-110 ASH ST UNIT A~~RESZG	7/13/2020 MDPE 10/20/2020 HDPE	2.00 INCH	Main to Meter - Under 200 feet Main to Meter - Over 200 feet	76 235	\$2.96 \$225 \$2.96 \$695	\$1.60 \$122 \$0.64 \$151	\$3,169 \$3,169		\$4,921 \$5.620	\$7.53 \$572 \$4 \$7.53 \$1,768 \$1		\$967 \$3,385 \$1,475 \$5,164		\$4,705 534 \$4,705	\$2,373 \$3.081	\$8,306 \$10,784
18313182	OHIO DW OH-DAYTON-7301 POE AVE -LEAK-REPAIR~~ -LEAK-REPAIR	12/22/2020 HDPE	2.00 INCH	Main to Meter - Over 200 feet  Main to Meter - Under 200 feet	1	\$2.96 \$3	\$1.60 \$2	\$3,169			\$7.53 \$1,766 \$1		\$619 \$2.167		\$6 \$4,705	\$1.889	\$6,610
17637208	OHIO TR OH-MINSTER-6 N MAIN ST ~~ RELOG	11/16/2020 HDPE	1.00 INCH	Curb to Meter	10	\$0.00 \$0	\$0.00 \$0	\$0,100	50 \$0		\$11.18 \$112 \$5				557 \$4,142	\$1,724	\$6,036
17827471	OHIO CN OH-KETTERING-2205 S SMITHVILLE RD ~~RESZG	12/10/2020		Meter Set Replacement	0	\$0.00 \$0	\$0.00 \$0	\$0	50 \$0		it cost \$661 Unit co		\$432 \$1,512		119 \$0	\$432	\$1,512
18250271 17620908	OHIO CN OH-BELLBROOK-3572 CATALPA VIEW WAY ~~ RELOCATE SERVICE	11/17/2020 HDPE		Main to Meter - Under 200 feet	20	\$2.96 \$59 \$0.00 \$0	\$1.60 \$32 \$0.00 \$0	\$3,169	9 \$1,304	\$4,564 \$0	\$7.53 \$151 \$4 \$11.18 \$447 \$5		\$707 \$2,476 \$1,927 \$6,744		113 \$4,705 228 \$4.142	\$2,011 \$1,927	\$7,040 \$6,744
17775699	OHIO DW OH-DAYTON-816 WALTON -LEAK-REPAIR~~ OHIO CN OH-DAYTON-608 ST JOSEPH ST ~~ RUN NEW SERVICE OF 2"MPP	3/31/2020 HDPE 5/20/2020 HDPE		Curb to Meter Main to Meter - Under 200 feet	40 37	\$0.00 \$0 \$2.96 \$109	\$1.60 \$59	\$3,169	JO   WO	\$4.673	\$11.18 \$447 \$5 \$7.53 \$278 \$4		\$1,927 \$6,744 \$786 \$2,752	Ψ	228 \$4,142 210 \$4,705	\$2,121	\$6,744
17317798	OHIO DW OH-DAYTON-4015 KEATS DR -LEAK-REPAIR~~	1/3/2020 HDPE		Main to Meter - Under 200 feet	52	\$2.96 \$154	\$1.60 \$83	\$3,169		\$4,768	\$7.53 \$391 \$4				295 \$4.705	\$2,218	\$7,764
17337809	OHIO TR OH-FORT LORAMIE-60 ELM -LEAK-REPAIR~~	3/5/2020 HDPE		Main to Meter - Under 200 feet	144	\$2.96 \$426	\$1.60 \$230			\$5,355	\$7.53 \$1,084 \$4				317 \$4,705	\$2,813	\$9,844
17415012	OHIO DW OH-WEST ALEXANDRIA-73 E 3RD. ST -LEAK-REPAIR~~	6/18/2020 STEEL	1.25 INCH	Main to Meter - Under 200 feet	30	\$2.96 \$89	\$1.60 \$48	\$3,169		\$4,628	\$7.53 \$226 \$4				170 \$4,705	\$2,076	\$7,266
17262742 17401272	OHIO FA OH-FAIRBORN-108 OAKWOOD AVE -LEAK-REPAIR~~ OHIO CN OH-DAYTON-1203 IRVING AVE -LEAK-REPAIR~~	7/8/2020 HDPE 2/3/2020 HDPE		Main to Meter - Under 200 feet Curb to Meter	50 40	\$2.96 \$148 \$0.00 \$0	\$1.60 \$80 \$0.00 \$0	\$3,169	\$1,359	\$4,755 \$0	\$7.53 \$376 \$4 \$11.18 \$447 \$5	.07 \$204 \$1,536 .70 \$228 \$4,142	\$847 \$2,963 \$1,927 \$6,744		284 \$4,705 228 \$4,142	\$2,205 \$1,927	\$7,718 \$6,744
17401272	OHIO CN OH-DAYTON-1203 IRVING AVE -LEAK-REPAIR~~  OHIO TR OH-COVINGTON-204 E FOUNTAIN ~~ NO GAS	2/3/2020 HDPE 2/27/2020	1.00 INCH	Main to Meter - Under 200 feet	0	\$2.96 \$0	\$1.60 \$0	\$3.169	9 \$1.268	\$4 437	\$11.18 \$447 \$5 \$7.53 \$0 \$4		\$1,927 \$6,744 \$615 \$2.151	\$447 \$. \$0	\$0 \$4,142	\$1,927	\$6,744
17712795	OHIO CN OH-DAYTON-1053 MORSE AVE -LEAK-REPAIR~~	5/1/2020 HDPE	1.00 111011	Main to Meter - Under 200 feet	60	\$2.96 \$177	\$1.60 \$96	\$3,169		\$4,819	\$7.53 \$452 \$4		\$893 \$3,125	\$629 \$	340 \$4,705	\$2,270	\$7,944
17193750	OHIO DW OH-DAYTON-76 VICTORY DR -LEAK-REPAIR~~	7/1/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0	\$1.60 \$0	\$3,169	φ.,200	\$4,437	\$7.53 \$0 \$4	.07 40 41,000	\$615 \$2,151		\$0 \$4,705	\$1,882	\$6,588
17614223	OHIO CN OH-DAYTON-2224 FAUVER AVE -LEAK-REPAIR~~	3/26/2020 HDPE		Main to Meter - Under 200 feet	62	\$2.96 \$183	\$1.60 \$99	\$3,169		\$4,832	\$7.53 \$467 \$4		\$902 \$3,158		352 \$4,705	\$2,283	\$7,990
18183481 18099390	OHIO DW OH-DAYTON-3700 E FOURTH ~~ WATER IN SVC, 2 DAY RENEWAL & MOVEOUT OHIO FA OH-KETTERING-3537 GLASER DR -LEAK-REPAIR~~ -LEAK-REPAIR	10/30/2020 HDPE 9/14/2020 HDPE		Main to Meter - Under 200 feet Main to Curb	80	\$2.96 \$236 Unit cost \$435 Un	\$1.60 \$128 t cost \$377	\$3,169 \$4,709		\$4,947 \$7,724	\$7.53 \$602 \$4 \$0.00 \$0 \$0		\$986 \$3,450 \$0 \$0		154 \$4,705 377 \$4,705	\$2,399 \$2,207	\$8,397 \$7,724
18099390	OHIO FA OH-RETTERING-3537 GLASER DR -LEAK-REPAIR~~ -LEAK-REPAIR OHIO CN OH-DAYTON-744 WII MINGTON AVE -I FAK-REPAIR~~	10/16/2020 HDPE		Main to Curb Main to Meter - Under 200 feet	57	Unit cost \$435 Un \$2.96 \$168	t cost \$377 \$1.60 \$91	\$3,169		\$7,724	\$0.00 \$0 \$0 \$7.53 \$429 \$4		\$879 \$3,077		377 \$4,705 323 \$4,705	\$2,207	\$7,724
18145028	OHIO FA OH-KETTERING-3445 OAKMONT AVE -LEAK-REPAIR~~	10/7/2020 HDPE		Main to Meter - Under 200 feet	111	\$2.96 \$328	\$1.60 \$178	\$3,169		\$5,144	\$7.53 \$835 \$4	.07 QLOL Q1,000	\$1.130 \$3.953		330 \$4,705	\$2,599	\$9.098
17733190	OHIO DW OH-DAYTON-3313 VAGABOND -LEAK-REPAIR~~	8/21/2020 STEEL		Main to Meter - Under 200 feet	0	\$2.96 \$0	\$1.60 \$0	\$3,169	9 \$1,268	\$4,437	\$7.53 \$0 \$4		\$615 \$2,151	\$0	\$0 \$4,705	\$1,882	\$6,588
18027993	OHIO DW OH-WEST ALEXANDRIA-3 WESTERN DR -LEAK-REPAIR~~	8/19/2020 HDPE		Curb to Meter	44	\$0.00 \$0	\$0.00 \$0	\$0	\$0 \$0		\$11.18 \$492 \$5		\$1,954 \$6,839		251 \$4,142	\$1,954	\$6,839
17629086 17410137	OHIO BF OH-LAKEVIEW-11518 GRANDI AVE -LEAK-REPAIR~~ OHIO DW OH-DAYTON-5571 MERILY WAY -LEAK-REPAIR~~	4/6/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	90 0	\$2.96 \$266 \$2.96 \$0	\$1.60 \$144 \$1.60 \$0	\$3,169 \$3,169	,	\$5,011 \$4,437	\$7.53 \$677 \$4 \$7.53 \$0 \$4		\$1,032 \$3,612 \$615 \$2.151	\$943 \$:	\$4,705 \$0 \$4,705	\$2,464 \$1.882	\$8,623 \$6,588
18067567	OHIO TR OH-TROY-1635 SURREY RD -LEAK-REPAIR~~	2/12/2020 9/1/2020 HDPE		Curb to Meter	15	\$0.00 \$0	\$0.00 \$0	\$3,108 \$0	9 \$1,266 0 \$0		\$11.18 \$168 \$5			ΨΟ	\$6 \$4,705 \$85 \$4,142	\$1,758	\$6,566
18008684	OHIO TR OH-NEW BREMEN-6520 NEW KNOXVILLE RD -LEAK-REPAIR~~	8/13/2020 HDPE	1.00 INCH	Curb to Meter	30	\$0.00 \$0	\$0.00 \$0	\$(	50 \$0		\$11.18 \$335 \$5		\$1,859 \$6,508		171 \$4,142	\$1,859	\$6,508
17544366	OHIO FA OH-XENIA-1116 W SECOND ST ~~RENEW SERVICE	9/25/2020 MDPE		Curb to Meter	40	\$0.00 \$0	\$0.00 \$0	\$0	50 \$0		\$11.18 \$447 \$5		\$1,927 \$6,744		228 \$4,142	\$1,927	\$6,744
17896848	OHIO WC OH-WILMINGTON-41 N SOUTH ST -LEAK-REPAIR~~ -LEAK-REPAIR	6/30/2020 HDPE		Main to Curb	1	OTHE COOL   \$100 OT	t cost \$377	\$4,70	5 \$2,207	\$7,724	\$0.00 \$0 \$0	.σο φο φο	\$0 \$0		377 \$4,705	\$2,207	\$7,724
17894637 16627053	OHIO FA OH-DAYTON-2529 PATTERSON RD ~~RESZG OHIO CN OH-WEST CARROLL TON-333 PROGRESS RD -LEAK-REPAIR~~	7/8/2020 HDPE 2/11/2020 HDPE	1.00 INCH	Curb to Meter Main to Meter - Under 200 feet	10 98	\$0.00 \$0 \$2.96 \$290	\$0.00 \$0 \$1.60 \$157	\$3.169	50 \$0 59 \$1.446	\$0 \$5,062	\$11.18 \$112 \$5 \$7.53 \$737 \$4		\$1,724 \$6,036 \$1,069 \$3,742		\$57 \$4,142 556 \$4,705	\$1,724 \$2,515	\$6,036 \$8.804
17057463	OHIO CN OH-DAYTON-4341 FEEDWIRE RD -LEAK-REPAIR~~	1/14/2020	1.00 INCIT	Main to Meter - Under 200 feet	0	\$2.96 \$0	\$1.60 \$1.57	\$3,169		\$4,437	\$7.53 \$0 \$4		\$615 \$2,151		\$0 \$4,705	\$1,882	\$6,588
17793938	OHIO WC OH-WASHINGTON COURT HOUSE-1260 STATE ROUTE 38 NE ~~ SERVICE RENEW		1.00 INCH	Main to Meter - Under 200 feet	92	\$2.96 \$272	\$1.60 \$147	\$3,169		\$5,023	\$7.53 \$692 \$4	.07 \$375 \$1,536		\$964 \$	522 \$4,705	\$2,477	\$8,668
18090355	OHIO CN OH-KETTERING-4101 MARICARR DR -LEAK-REPAIR~~	9/9/2020 HDPE		Main to Meter - Under 200 feet	59	\$2.96 \$174	\$1.60 \$94	\$3,169		\$4,813	\$7.53 \$444 \$4		\$888 \$3,109	\$618 \$	335 \$4,705	\$2,263	\$7,922
18159882 18117757	OHIO CN OH-DAYTON-317 KLING DR ~~ METER ON LOW PRESSURE OHIO CN OH-DAYTON-959 KIMBERLY DR -LEAK-REPAIR~~	10/15/2020 10/16/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	0 30	\$2.96 \$0 \$2.96 \$89	\$1.60 \$0 \$1.60 \$48	\$3,169 \$3,169		\$4,437 \$4,628	\$7.53 \$0 \$4 \$7.53 \$226 \$4		\$615 \$2,151 \$754 \$2,638	\$0 \$314 \$	\$0 \$4,705 170 \$4,705	\$1,882 \$2,076	\$6,588 \$7,266
18117757	OHIO CN OH-DAYTON-959 KIMBERLY DR -LEAK-REPAIR~~  OHIO WC OH-WASHINGTON COURT HOUSE-1117 GOLFVIEW DR -LEAK-REPAIR~~	11/13/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	30 42	\$2.96 \$89	\$1.60 \$48	\$3,169		\$4,628	\$7.53 \$226 \$4 \$7.53 \$316 \$4		\$754 \$2,638 \$809 \$2,833		238 \$4,705	\$2,076	\$7,266
18323500	OHIO CN OH-DAYTON-215 ALBERTA ST -LEAK-REPAIR~~ -LEAK-REPAIR	12/30/2020 HDPE		Main to Curb	2	72.00	t cost \$377	\$4,70		\$7,724	\$0.00 \$0 \$0		\$0 \$0		377 \$4,705	\$2,207	\$7,724
18185699	OHIO CN OH-DAYTON-1670 AERO AVE -LEAK-REPAIR~~	11/12/2020 HDPE		Main to Curb	6		t cost \$377	\$4,70		\$7,724	\$0.00 \$0 \$0		\$0 \$0		377 \$4,705	\$2,207	\$7,724
17224069	OHIO CN OH-DAYTON-2190 LOS ARROW DR -LEAK-REPAIR~~	4/14/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	69	\$2.96 \$204	\$1.60 \$110	\$3,169		\$4,877	\$7.53 \$519 \$4		\$935 \$3,271		391 \$4,705	\$2,328	\$8,148
17813844 16449058	OHIO FA OH-SOUTH CHARLESTON-31 S CHILLICOTHE ST ~~RELOG OHIO WC OH-WASHINGTON COURT HOUSE-5150 GLENDON ARNOLD RD ~~AMR PROJECT	7/28/2020 HDPE 2/12/2020		Main to Meter - Under 200 feet Meter Set Replacement	44 0	\$2.96 \$130 \$0.00 \$0	\$1.60 \$70 \$0.00 \$0	\$3,169	9 \$1,348	\$4,717 \$0 Uni	\$7.53 \$331 \$4 it cost \$661 Unit co		\$819 \$2,865 \$432 \$1.512		250 \$4,705 119 \$0	\$2,166 \$432	\$7,583 \$1,512
17150238	OHIO DW OH-DAYTON-3030 EDISON -LEAK-REPAIR~~	2/11/2020 HDPE		Main to Meter - Under 200 feet	68	\$2.96 \$201	\$1.60 \$109	\$3.169	9 \$1.392	\$4,870	\$7.53 \$512 \$4	0. 0.10 40	\$930 \$3,255		386 \$4,705	\$2,322	\$8.125
17971162	OHIO TR OH-VERSAILLES-750 E MAIN ST -LEAK-REPAIR~~ -LEAK-REPAIR	7/23/2020 HDPE		Main to Curb	2		t cost \$377	\$4,70		\$7,724	\$0.00 \$0 \$0		\$0 \$0	\$435 \$	377 \$4,705	\$2,207	\$7,724
17288766	OHIO DW OH-ENGLEWOOD-705 S MAIN ST -LEAK-REPAIR~~	10/19/2020 HDPE		Curb to Meter	6	\$0.00 \$0	\$0.00 \$0	\$0	\$0 \$0		\$11.18 \$67 \$5				\$34 \$4,142	\$1,697	\$5,941
18219344	OHIO DW OH-DAYTON-125 BALTIMORE ~~ SERVICE RENEWAL	11/19/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	28	\$2.96 \$83	\$1.60 \$45	\$3,169	,	\$4,615	\$7.53 \$211 \$4				159 \$4,705	\$2,063	\$7,221
17280137 17407731	OHIO CN OH-DAYTON-1003 W FAIRVIEW AVE -LEAK-REPAIR~~ OHIO CN OH-WEST CARROLLTON-839 GRACELAND DR -LEAK-REPAIR~~	1/22/2020 HDPE 2/7/2020 HDPE		Curb to Meter Main to Meter - Under 200 feet	10 50	\$0.00 \$0 \$2.96 \$148	\$0.00 \$0 \$1.60 \$80	\$3.169	60 \$0 69 \$1.359	\$0 \$4,755	\$11.18 \$112 \$5 \$7.53 \$376 \$4		\$1,724 \$6,036 \$847 \$2,963		\$57 \$4,142 284 \$4,705	\$1,724 \$2,205	\$6,036 \$7,718
17407731	OHIO UN OH-WEST CARROLLTON-639 GRACELAND DR -LEAK-REPAIR~~  OHIO WC OH-WASHINGTON COURT HOUSE-508 THIRD ST -LEAK-REPAIR~~ -LEAK-REPAIR	2/1/2020 HDPE		Main to Meter - Under 200 feet	41	\$2.96 \$146	\$1.60 \$66	\$3,169		\$4,755	\$7.53 \$376 \$4 \$7.53 \$309 \$4		\$805 \$2,903		233 \$4,705	\$2,203	\$7,710
17596325	OHIO CN OH-MIAMISBURG-1755 E CENTRAL AVE ~~ SERVICE RENEWAL	4/20/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	89	\$2.96 \$263	\$1.60 \$142			\$5,004	\$7.53 \$670 \$4	.07 \$362 \$1,536	\$1,027 \$3,596		505 \$4,705	\$2,457	\$8,600
17274364	OHIO DW OH-LEWISBURG-8892 HWY 127 -LEAK-REPAIR~~RCKD 12/5/19	5/28/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0	\$1.60 \$0	\$3,169	φ.,200		\$7.53 \$0 \$4	.07 40 41,000	\$615 \$2,151		\$0 \$4,705	\$1,882	\$6,588
17919489	OHIO FA OH-BEAVERCREEK-423 N ALPHA BELLBROOK RD ~~	5/8/2020 HDPE		Main to Meter - Under 200 feet	10	\$2.96 \$30	\$1.60 \$16	\$3,169		\$4,500	\$7.53 \$75 \$4		\$661 \$2,313		\$4,705	\$1,947	\$6,814
17696937 17834403	OHIO DW OH-ENGLEWOOD-210 MEADOWGLEN -LEAK-REPAIR~~ OHIO DW OH-DAYTON-7368 YORKSHIRE DR ~~RELOG	5/4/2020 HDPE 7/15/2020 HDPE		Curb to Meter Main to Meter - Under 200 feet	3 55	\$0.00 \$0 \$2.96 \$163	\$0.00 \$0 \$1.60 \$88	\$3.169	50 \$0 59 \$1,368	\$0 \$4,787	\$11.18 \$34 \$5 \$7.53 \$414 \$4		\$1,677 \$5,870 \$870 \$3,044		\$17 \$4,142 \$12 \$4,705	\$1,677 \$2,238	\$5,870 \$7,831
18103616	OHIO DW OH-DAYTON-7368 YORKSHIRE DR ~~RELOG OHIO FA OH-DAYTON-1700 MAYFIELD AVE -LEAK-REPAIR~~	9/17/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	78	\$2.96 \$163	\$1.60 \$88			\$4,787	\$7.53 \$414 \$4 \$7.53 \$587 \$4				142 \$4,705	\$2,238	\$8,352
17399356	OHIO FA OH-DAYTON-7 TWAIN PL -LEAK-REPAIR~~	1/29/2020 HDPE		Main to Meter - Under 200 feet	34	\$2.96 \$100	\$1.60 \$54	\$3,169	9 \$1,330	\$4,653	\$7.53 \$256 \$4	.07 \$138 \$1,536	\$772 \$2,703	\$356 \$	193 \$4,705	\$2,102	\$7,356
17057307	OHIO DW OH-DAYTON-419 KEARNEY AVE -LEAK-REPAIR~~	8/17/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0	\$1.60 \$0	\$3,169		\$4,437	\$7.53 \$0 \$4	.07 \$0 \$1,536	\$615 \$2,151	\$0	\$0 \$4,705	\$1,882	\$6,588
17399517 17041419	OHIO FA OH-XENIA-590 N WEST -LEAK-REPAIR~~	4/2/2020 HDPE	1.00 INCH 1.00 INCH	Main to Curb Main to Meter - Under 200 feet	2 145		t cost \$377 \$1.60 \$232	\$4,705 \$3,169		\$7,724 \$5,361	\$0.00 \$0 \$0 \$7.53 \$1.091 \$4		\$0 \$0 \$1.287 \$4.505		377 \$4,705 322 \$4,705	\$2,207 \$2,819	\$7,724 \$9.867
17041419	OHIO WC OH-WASHINGTON COURT HOUSE-412 ROSE AVE ~~ 10 DAY SERVICE RENEWAL- OHIO DW OH-FATON-229 W SPRING ~~ SERVICE RENEWAL	F 5/6/2020 HDPE 7/17/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	145 48	\$2.96 \$429 \$2.96 \$142	\$1.60 \$232 \$1.60 \$77	\$3,169		\$5,361 \$4,743	\$7.53 \$1,091 \$4 \$7.53 \$361 \$4		\$1,287 \$4,505 \$837 \$2,930	\$1,520 \$6 \$503 \$6	322 \$4,705 272 \$4,705	\$2,819 \$2,192	\$9,867 \$7,673
17514164	OHIO DW OH-EATON-229 W SPRING ~~ SERVICE RENEWAL  OHIO CN OH-DAYTON-2640 HOME AVE ~~ RENEW SERV FAILED PDT	3/3/2020 HDPE		Main to Meter - Under 200 feet	40	\$2.96 \$142	\$1.60 \$64	\$3,169		\$4,692	\$7.53 \$301 \$4 \$7.53 \$301 \$4				227 \$4,705	\$2,192	\$7,492
17517196	OHIO DW OH-VANDALIA-300 W NATIONAL RD -LEAK-REPAIR~~	2/27/2020 HDPE		Curb to Meter	4	\$0.00 \$0	\$0.00 \$0	\$0	50 \$0	\$0	\$11.18 \$45 \$5	.70 \$23 \$4,142	\$1,684 \$5,894	\$45	\$23 \$4,142	\$1,684	\$5,894
17339867	OHIO BF OH-LAKEVIEW-265 STEPHENSON ST ~~RENEWAL	1/29/2020 HDPE		Main to Meter - Under 200 feet	20	\$2.96 \$59	\$1.60 \$32	\$3,169		\$4,564	\$7.53 \$151 \$4		\$707 \$2,476		113 \$4,705	\$2,011	\$7,040
17392018	OHIO DW OH-DAYTON-3930 OTIS DR -LEAK-REPAIR~~	1/27/2020 HDPE		Main to Meter - Under 200 feet	45	\$2.96 \$133	\$1.60 \$72	\$3,169	\$1,350	\$4,724	\$7.53 \$339 \$4	.07 \$183 \$1,536	\$823 \$2,882	\$472 \$	255 \$4,705	\$2,173	\$7,605

CEOH 2020 Service Replacement Work Order Detail & Cost Allocation

Totals (\$000s): \$199 \$115 \$3,590 \$1,562 \$5,467 \$552 \$297 \$2,591 \$1,376 \$4,816 \$751 \$412 \$6,181 \$2,938 \$10,282 \$10,000 \$10,0

							Main	to Curb (Non-	-Increment	tal)			Curb t	to Meter (Incre	mental)		Grand T	otal (Main to Cu	urb + Curb to N	leter)
																	Tota		Total	
WONUM	DIV OC DESCRIPTION	ACT_FINISH pipe_installed material	<ul> <li>pipe_installed- size</li> </ul>	Service Replacement Type	pipe_installed- length	Labor cost/ft	Mat'l Labor cost cost/ft	Mat'l cost	Misc	Overhead	d Subtotal Lat		Mat'l st cost/ft		lisc O	verhead Subtotal curb	Total labor mat cost cost	Total m	isc overhead cost	Total all costs
17922737	OHIO FA OH-XENIA-1078 TRIANON DR -I FAK-REPAIR~~	7/24/2020 HDPF	3120	Main to Meter - Under 200 feet	101	\$2.96						\$7.53 \$7		7 \$411		\$1.083 \$3.791	\$1.059	\$573 \$4.7		\$8.872
17903028	OHIO DW OH-DAYTON-1932 SOUTH SUNNY RIDGE RD -LEAK-REPAIR~~	7/7/2020 HDPE		Curb to Meter	49	\$0.00	υ ψ <u>ε</u> υυ ψι.	,	\$3,100	0 \$1,432		\$11.18 \$5	00 ¥1.01	\$279	\$4,142	\$1,988 \$6,957	\$548	\$279 \$4,7	Ψ2,000	\$6,957
18036346	OHIO FA OH-NEW CARLISLE-215 FENWICK DR -LEAK-REPAIR~~	8/21/2020 HDPE		Main to Meter - Under 200 feet	57	\$2.96						\$7.53 \$4			\$1,536	\$879 \$3,077	\$597	\$323 \$4,7		\$7,877
17336158	OHIO CN OH-KETTERING-634 WILTSHIRE BLVD ~~ RETIRE OLD TAP RE-ROUTE SER, MAKE			Main to Meter - Under 200 feet	0	\$2.96			\$3,169	9 \$1,268			\$0 \$4.07		\$1,536	\$615 \$2,151	\$0	\$0 \$4,7		\$6,588
17715958 18206289	OHIO TR OH-PIQUA-321 N DOWNING ST -LEAK-REPAIR~~ -LEAK-REPAIR OHIO TR OH-VERSAILLES-139 E WARD -LEAK-REPAIR~~	5/4/2020 HDPE 11/12/2020 HDPE		Curb to Meter Main to Meter - Under 200 feet	104	\$0.00			\$3,169	9 \$1.45		\$11.18 \$ \$7.53 \$7	22 \$5.70 83 \$4.07		\$4,142 \$1.536	\$1,670 \$5,847 \$1,097 \$3,840	\$22 \$1.090	\$11 \$4,1 \$590 \$4.7	,	\$5,847 \$8,940
17894579	OHIO TR OH-WEST MILTON-43 WAGNER RD ~~RELOG	7/29/2020 HDPE		Main to Meter - Under 200 feet	78	\$2.96						\$7.53 \$5			\$1,536	\$976 \$3,417	\$818	\$442 \$4,7		\$8,352
18004618	OHIO FA OH-DAYTON-750 E DOROTHY LN ~~ NEXT DAY SERVICE RENEW	8/12/2020 HDPE		Main to Meter - Under 200 feet	26	\$2.96						\$7.53 \$1		<b>\$100</b>	\$1,536	\$735 \$2,573	\$273	\$147 \$4,7		\$7,176
18210996	OHIO WC OH-WASHINGTON COURT HOUSE-1007 LEESBURG AVE -LEAK-REPAIR~~	11/17/2020 HDPE		Main to Meter - Under 200 feet	85	\$2.96						\$7.53 \$6			\$1,536	\$1,009 \$3,531	\$891	\$482 \$4,7		\$8,510
17327168 17419673	OHIO TR OH-PIQUA-416 VIRGINIA ST -LEAK-REPAIR~~ OHIO TR OH-TIPP CITY-216 GINGHAMSBURG RD -I FAK-REPAIR~~	1/6/2020 HDPE 6/3/2020 HDPE		Main to Meter - Under 200 feet Main to Curb	5	\$2.96 Unit cost							38 \$4.07 \$0 \$0.00		\$1,536 \$0	\$638 \$2,232 \$0 \$0	\$52 \$435	\$28 \$4,7 \$377 \$4.7		\$6,701 \$7,724
17728082	OHIO TR OH-MINSTER-197 W FIRST ST -LEAK-REPAIR~~	5/28/2020 HDPE	1.00 INCH	Main to Guib Main to Meter - Under 200 feet	46	\$2.96				,		\$7.53 \$3	70.00		\$1,536	\$828 \$2,898	\$482	\$261 \$4,7		\$7,628
18143276	OHIO FA OH-DAYTON-1910 FARMSIDE DR -LEAK-REPAIR~~	10/6/2020 HDPE		Curb to Meter	37	\$0.00		, σ	\$0	0 \$0	0 40	\$11.18 \$4			\$4,142	\$1,907 \$6,674	\$414	\$211 \$4,1	Ψ1,001	\$6,674
17203150 18101809	OHIO CN OH-DAYTON-2199 NORWAY DR -LEAK-REPAIR~~ OHIO DW OH-NEW LEBANON-238 S CHURCH ST -LEAK-REPAIR~~	9/8/2020 HDPE 9/16/2020 HDPE		Main to Meter - Under 200 feet Main to Curb	40 131	\$2.96						\$7.53 \$3 \$0.00	01 \$4.07 \$0 \$0.00		\$1,536	\$800 \$2,800	\$419 \$435	\$227 \$4,7 \$377 \$4.7		\$7,492 \$7,724
18159524	OHIO DW OH-NEW LEBANON-236 S CHORCH ST -LEAK-REPAIR~~	10/15/2020 HDPE		Curb to Meter	43	Unit cost \$0.00			\$4,70	0 \$2,20		\$0.00 \$11.18 \$4			\$4.142	\$1.947 \$6.815	\$435 \$481	\$245 \$4,7		\$6,724
17464721	OHIO DW OH-DAYTON-731 ELEANOR RD -LEAK-REPAIR~~	6/12/2020		Main to Meter - Under 200 feet	Ö	\$2.96			\$3,169	9 \$1,268			\$0 \$4.07	7 \$0	\$1,536	\$615 \$2,151	\$0	\$0 \$4,7		\$6,588
12301419	OHIO BF OH-HUNTSVILLE-10594 BUCKEYE DR ~~12301419	7/20/2020 HDPE		Main to Meter - Under 200 feet	30	\$2.96			\$3,169	9 \$1,322		\$7.53 \$2		V.22	\$1,536	\$754 \$2,638	\$314	\$170 \$4,7	Ψ2,010	\$7,266
17827159 18010825	OHIO DW OH-DAYTON-2400 YOLANDA DR -LEAK-REPAIR~~ OHIO CN OH-BELLBROOK-1733 KENSINGTON DR -LEAK-REPAIR~~	6/18/2020 HDPE 8/14/2020 HDPE		Curb to Meter	4	\$0.00			\$3.169	0 \$0 9 \$1.419		\$11.18 \$ \$7.53 \$6			\$4,142 \$1.536	\$1,684 \$5,894 \$1,000 \$3,499	\$45 \$870	\$23 \$4,1 \$471 \$4.7		\$5,894 \$8,465
18309845	OHIO CN OH-DELEBROOK-1733 KENSINGTON DR -LEAK-REPAIR~~ OHIO CN OH-MORAINE-6760 ROSEZITA LN -LEAK-REPAIR~~ -LEAK-REPAIR	12/22/2020 HDPE		Main to Meter - Under 200 feet Main to Curb	83	Unit cost	\$435 Unit co:						\$0 \$0.00		\$1,556	\$1,000 \$3,499	\$435	\$377 \$4,7		\$7,724
17270779	OHIO CN OH-KETTERING-5136 CROFTSHIRE DR -LEAK-REPAIR~~	6/15/2020 HDPE		Main to Meter - Under 200 feet	70	\$2.96						\$7.53 \$5			\$1,536	\$939 \$3,288	\$734	\$397 \$4,7		\$8,171
17417291	OHIO DW OH-DAYTON-1970 ARLENE AVE -LEAK-REPAIR~~	2/7/2020		Main to Meter - Under 200 feet	0	\$2.96			\$3,169	9 \$1,268			\$0 \$4.07		\$1,536	\$615 \$2,151	\$0	\$0 \$4,7		\$6,588
18098673 18284598	OHIO DW OH-DAYTON-4023 W THIRD ST -LEAK-REPAIR~~	9/14/2020 HDPE		Curb to Meter	10 43	\$0.00			\$0	0 \$0 9 \$1.346		\$11.18 \$1 \$7.53 \$3			\$4,142 \$1,536	\$1,724 \$6,036 \$814 \$2,849	\$112 \$451	\$57 \$4,1 \$244 \$4.7		\$6,036 \$7,560
17889839	OHIO DW OH-DAYTON-121 KNECHT DR -LEAK-REPAIR~~ OHIO DW OH-DAYTON-5620 HONEYLEAF WAY -LEAK-REPAIR~~ -LEAK-REPAIR	12/18/2020 HDPE 6/23/2020 HDPE		Main to Meter - Under 200 feet Curb to Meter	43	\$2.90			\$3,169	0 \$1,340			24 \$4.07 11 \$5.70		\$1,536	\$814 \$2,849 \$1,664 \$5,823	\$451 \$11	\$244 \$4,7 \$6 \$4,1		\$7,560
17992121	OHIO FA OH-DAYTON-1431 WHEATLAND AVE -LEAK-REPAIR~~	8/4/2020 HDPE		Main to Meter - Under 200 feet	80	\$2.96			\$3,169	9 \$1,410		\$7.53 \$6			\$1,536	\$986 \$3,450	\$838	\$454 \$4,7		\$8,397
17695005	OHIO TR OH-PIQUA-112 N MAIN ST ~~ RELOG	10/12/2020 HDPE		Main to Meter - Under 200 feet	112	\$2.96				9 \$1,472		\$7.53 \$8			\$1,536	\$1,134 \$3,970	\$1,174	\$635 \$4,7		\$9,120
18191745 17634977	OHIO CN OH-CENTERVILLE-8151 LONGCREEK DR -LEAK-REPAIR~~ -LEAK-REPAIR	11/1/2020 HDPE 10/22/2020		Curb to Meter	5	\$0.00			\$(	0 \$0			56 \$5.70 61 Unit cost	\$28 \$419	\$4,142	\$1,691 \$5,917 \$432 \$1.512	\$56 \$661	\$28 \$4,1 \$419	\$1,691 \$0 \$432	\$5,917 \$1,512
17634977	OHIO CN OH-KETTERING-4420 OVERLAND TRL ~~RESZG OHIO DW OH-DAYTON-2341 CADIF AVF -I FAK-REPAIR~~	10/22/2020 8/12/2020 OTHER		Meter Set Replacement Main to Meter - Under 200 feet	0	\$2.96			\$3.169	9 \$1.269			\$8 \$4.07	4	\$0 \$1.536	\$432 \$1,512 \$619 \$2.167	\$661 \$10	\$419 \$6 \$4.7		\$1,512 \$6,610
18193157	OHIO CN OH-CENTERVILLE-95 LOOP RD ~~RESZG	12/10/2020		Meter Set Replacement	0	\$0.00		,	\$3,100	0 \$1,20	- + 1,111		61 Unit cost	\$419	\$1,550	\$432 \$1.512	\$661		\$0 \$432	\$1,512
17537275	OHIO TR OH-TROY-2603 ST ANDREWS DR -LEAK-REPAIR~~	9/9/2020 HDPE		Curb to Meter	1	\$0.00	0 \$0 \$0.			Ψ,			11 \$5.70		\$4,142	\$1,664 \$5,823	\$11	\$6 \$4,1		\$5,823
17502902	OHIO DW OH-DAYTON 527 HERBERT APT A-RESZG	4/22/2020 HDPE		Main to Curb	30	Unit cost			\$4,70	5 \$2,20			\$0.00		\$0	\$0 \$0	\$435	\$377 \$4,7		\$7,724
18271313 18154604	OHIO CN OH-DAYTON-3405 WAYNE AVE ~~ RENEW FROM CURB TO HW /CHECK OUT OFF: OHIO FA OH-FAIRBORN-468 CI FARY DR -I FAK-REPAIR~~	3 12/17/2020 10/13/2020 HDPF		Curb to Meter Curb to Meter	0	\$0.00			\$(	0 \$0	0 40		\$0 \$5.70 67 \$5.70		\$4,142 \$4,142	\$1,657 \$5,799 \$1,697 \$5,941	\$0 \$67	\$0 \$4,1 \$34 \$4.1	12 V1,001	\$5,799 \$5,941
18154604	OHIO CN OH-DAYTON-1042 PATTERSON RD ~~RESZG	9/30/2020 HDPE		Meter Set Replacement	0	\$0.00			\$(	0 \$0		\$11.18 \$ it.cost \$6		\$34 \$419	\$4,142	\$1,697 \$5,941 \$432 \$1,512	\$67 \$661	\$34 \$4,1	\$0 \$432	\$5,941 \$1,512
18127105	OHIO FA OH-DAYTON-1792 WILENE DR -LEAK-REPAIR~~	10/1/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	18	\$2.96		30 \$29	\$3,169	9 \$1,300	0 \$4,551	\$7.53 \$1	35 \$4.07	7 \$73	\$1,536	\$698 \$2,443	\$189	\$102 \$4,7		\$6,995
18162140	OHIO DW OH-DAYTON-2341 RONDOWA AVE ~~REPLACE SERVICE	11/19/2020 HDPE		Main to Meter - Under 200 feet	100	\$2.96						\$7.53 \$7			\$1,536	\$1,078 \$3,775	\$1,048	\$567 \$4,7		\$8,849
17886629 17258124	OHIO TR OH-SIDNEY-2640 CAMPBELL RD ~~RELOG OHIO FA OH-BEAVERCREEK-3095 DAYTON XENIA RD ~~RESZG	11/10/2020 HDPE 2/4/2020		Main to Meter - Under 200 feet Meter Set Replacement	67	\$2.96				9 \$1,390		\$7.53 \$5 it cost \$6		7 \$273 \$419	\$1,536	\$925 \$3,239 \$432 \$1,512	\$702 \$661	\$380 \$4,7 \$419	05 \$2,315 \$0 \$432	\$8,103 \$1,512
17258124 17969538	OHIO FA OH-BEAVERCREEK-3095 DAYTON XENIA RD ~~RESZG OHIO DW OH-VANDALIA-801 FOXFIRE TRL ~~RESZG	2/4/2020 8/6/2020		Meter Set Replacement Meter Set Replacement	0	\$0.00			-	0 \$0		t cost \$6		\$419 \$419	\$0 \$0	\$432 \$1,512 \$432 \$1,512	\$661		\$0 \$432 \$0 \$432	\$1,512 \$1,512
18194671	OHIO WC OH-WASHINGTON COURT HOUSE-521 ALBIN AVE -LEAK-REPAIR~~	11/4/2020 HDPE		Main to Meter - Under 200 feet	91	\$2.96						\$7.53 \$6			\$1,536	\$1,037 \$3,629	\$954	\$516 \$4,7		\$8,646
15137118	OHIO WC OH-WILMINGTON-370 DAVIDS DR ~~AMR PROJECT	12/10/2020		Meter Set Replacement	0	\$0.00			\$0	0 \$0	0 \$0 Uni			\$419	\$0	\$432 \$1,512	\$661	\$419	\$0 \$432	\$1,512
18176370	OHIO BF OH-BELLEFONTAINE-212 BLAIR AVE ~~RELOG	11/19/2020 HDPE		Main to Meter - Under 200 feet	72	\$2.96			\$3,169	9 \$1,399	- + 1,000	\$7.53 \$5 it cost \$6		7 \$293 \$419	\$1,536 \$0	\$949 \$3,320	\$755 \$661	\$408 \$4,7 \$419		\$8,216
18199350 17340018	OHIO TR OH-PIQUA-205 W GREENE ST HSMTR ~~RESZG OHIO CN OH-DAYTON-832 XENIA AVE ~~RESIZE GAS	12/14/2020 7/13/2020		Meter Set Replacement Meter Set Replacement	0	\$0.00			\$0	0 \$0		t cost \$6 it cost \$6		\$419 \$419	\$0 \$0	\$432 \$1,512 \$432 \$1,512	\$661	\$419 \$419	\$0 \$432 \$0 \$432	\$1,512 \$1.512
18172111	OHIO FA OH-XENIA-1533 ROCKWELL DR ~~ RENEW SERVICE	10/19/2020 HDPE		Main to Meter - Under 200 feet	66	\$2.96			\$3,169	9 \$1,388		\$7.53 \$4		4	\$1,536	\$921 \$3,223	\$692	\$374 \$4,7		\$8,080
18251593	OHIO DW OH-TIPP CITY-3219 WHITE ASH DR ~~RELOG	12/9/2020		Main to Meter - Under 200 feet	0	\$2.96							\$0 \$4.07		\$1,536	\$615 \$2,151	\$0	\$0 \$4,7		\$6,588
17730159	OHIO CN OH-DAYTON-2208 FAUVER AVE -LEAK-REPAIR~~	12/16/2020 HDPE		Main to Meter - Under 200 feet	53	\$2.96						\$7.53 \$3			\$1,536	\$860 \$3,012	\$556	\$301 \$4,7		\$7,786
17196912 17385896	OHIO CN OH-KETTERING-1117 ANSEL DR -LEAK-REPAIR~~ OHIO CN OH-DAYTON-161 POINCIANA DR ~~RENEW SERVICE	1/27/2020 HDPE 2/3/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	46 55	\$2.96						\$7.53 \$3 \$7.53 \$4	46 \$4.07 14 \$4.07		\$1,536 \$1,536	\$828 \$2,898 \$870 \$3.044	\$482 \$576	\$261 \$4,7 \$312 \$4.7		\$7,628 \$7.831
17104850	OHIO BF OH-HUNTSVILLE-8990 HICKORY LN -LEAK-REPAIR~~	3/4/2020 HDPE		Main to Meter - Under 200 feet	48	\$2.96						\$7.53 \$3			\$1,536	\$837 \$2,930	\$503	\$272 \$4,7		\$7,673
16455188	OHIO CN OH-MIAMISBURG-1745 E CENTRAL -LEAK-REPAIR~~	2/28/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	80	\$2.96						\$7.53 \$6	02 \$4.07	7 \$326	\$1,536	\$986 \$3,450	\$838	\$454 \$4,7		\$8,397
17334688	OHIO CN OH-WEST CARROLLTON-1803 GAWAIN CIR -LEAK-REPAIR~~	1/10/2020 HDPE	1.00 INCH	Curb to Meter	5	\$0.00							56 \$5.70			\$1,691 \$5,917	\$56	\$28 \$4,1		\$5,917
17814616 17528664	OHIO CN OH-MIAMISBURG-1314 MOUND RD -LEAK-REPAIR~~ -LEAK-REPAIR OHIO DW OH-DAYTON-7757 OLD TROY PIKE ~~RESZG	6/2/2020 HDPE 6/1/2020		Curb to Meter Meter Set Replacement	6	\$0.00 \$0.00			-			\$11.18 \$ it cost \$6	67 \$5.70 61 Unit cost	\$34 \$419	\$4,142	\$1,697 \$5,941 \$432 \$1,512	\$67 \$661	\$34 \$4,1 \$419	\$1,697 \$0 \$432	\$5,941 \$1,512
17040179	OHIO CN OH-DAYTON-1925 JOHN GLENN RD -LEAK-REPAIR~~	1/8/2020 HDPE		Main to Meter - Under 200 feet	60	\$2.96						\$7.53 \$4			\$1.536	\$893 \$3,125	\$629	\$340 \$4.7		\$7,944
17283628	OHIO DW OH-DAYTON-213 MARTZ AVE ~~ RENEW SERV FAILED PDT	1/13/2020 HDPE		Main to Meter - Under 200 feet	76	\$2.96	6 \$225 \$1.			9 \$1,406		\$7.53 \$5	72 \$4.07	7 \$310	\$1,536	\$967 \$3,385	\$797	\$431 \$4,7		\$8,306
17697008	OHIO TR OH-TROY-1207 PINE ST ~~ RENEW SERVICE & MOVE WEST OF CURRENT LOCAT		1.00 INCH	Main to Meter - Under 200 feet	51	\$2.96						\$7.53 \$3			\$1,536	\$851 \$2,979	\$535	\$289 \$4,7		\$7,741
17733404 17313299	OHIO CN OH-CENTERVILLE-6715 STATESBORO RD -LEAK-REPAIR~~ OHIO CN OH-DAYTON-1972 HOME AVE ~~RELOG	6/11/2020 HDPE 1/22/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	5 85	\$2.96 \$2.96						\$7.53 \$ \$7.53 \$6	38 \$4.07 40 \$4.07		\$1,536 \$1,536	\$638 \$2,232 \$1,009 \$3,531	\$52 \$891	\$28 \$4,7 \$482 \$4,7		\$6,701 \$8,510
11360008	OHIO CN OH-DAYTON-1972 HOME AVE ~~RELOG OHIO CN OH-DAYTON-250 TAIT RD ~~11360008	1/22/2020 HDPE 1/15/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	30	\$2.96						\$7.53 \$6			\$1,536	\$1,009 \$754 \$2.638	\$891 \$314	\$482 \$4,7 \$170 \$4.7		\$8,510
17518783	OHIO TR OH-PIQUA-439 WEBER ST -LEAK-REPAIR~~	3/2/2020 MDPE		Curb to Meter	43	\$0.00			\$(	0 \$0		\$11.18 \$4			\$4,142	\$1,947 \$6,815	\$481	\$245 \$4,1		\$6,815
17807907	OHIO TR OH-NEW BREMEN-8573 NEW BREMEN NEW KNOXVILLE RD -LEAK-REPAIR~~	6/1/2020 HDPE		Main to Curb	200	Unit cost	ψ100 Oπι 00		Ψ1,100		Ψ,,,_	ψ0.00	\$0.00	φυ	\$0	\$0 \$0	\$435	\$377 \$4,7	Ψ,201	\$7,724
17785560	OHIO WC OH-WASHINGTON COURT HOUSE-1248 STATE ROUTE 38 NE-LEAK-REPAIR~~	5/21/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	65	\$2.96			\$3,169	9 \$1,386	- + 1,000	\$7.53 \$4			\$1,536	\$916 \$3,206	\$681	\$369 \$4,7		\$8,058
17518506 17530913	OHIO CN OH-DAYTON-5168 OAK AVE -LEAK-REPAIR~~ -LEAK-REPAIR OHIO DW OH-DAYTON-110 KNECHT AVE ~~ MTR MOVE OUT VALVE IN BASEMENT BROKEN	2/21/2020 HDPE / 3/10/2020 HDPE		Curb to Meter Main to Meter - Under 200 feet	4 65	\$0.00 \$2.96	σ φο φο.	, σ	\$3,169	0 \$0 9 \$1.386	0 40	\$11.18 \$ \$7.53 \$4	45 \$5.70 89 \$4.07	φ_0	\$4,142 \$1.536	\$1,684 \$5,894 \$916 \$3,206	\$45 \$681	\$23 \$4,1 \$369 \$4.7	Ψ1,001	\$5,894 \$8.058
17277971	OHIO DW OR-DATTON-TO KNECHT AVE ~~ MTK MOVE OUT VALVE IN BASEMENT BROKEN OHIO TR OH-TIPP CITY-431 N FOURTH ST -LEAK-REPAIR~~	2/19/2020 HDPE		Main to Meter - Under 200 feet	94	\$2.96						\$7.53 \$7			\$1,536	\$1,051 \$3,677	\$985	\$533 \$4,7		\$8,713
17829844	OHIO CN OH-KETTERING-4116 LOCUSTWOOD DR -LEAK-REPAIR~~	6/12/2020 HDPE		Main to Meter - Under 200 feet	65	\$2.96						\$7.53 \$4			\$1,536	\$916 \$3,206	\$681	\$369 \$4,7		\$8,058
15275227	OHIO TR OH-ARCANUM-5055 HOLLANSBURG ARCANUM RD ~~AMR PROJECT	1/21/2020 HDPE		Main to Meter - Under 200 feet	8	\$2.96							60 \$4.07		\$1,536	\$652 \$2,281	\$84	\$45 \$4,7		\$6,769
17410470 17920018	OHIO CN OH-DAYTON-2658 CIRCLE VIEW CYN -LEAK-REPAIR~~ OHIO CN OH-DAYTON-333 GRACELAND DR -LEAK-REPAIR~~	2/4/2020 HDPE 7/20/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	48 66	\$2.96				Ψ1,000		\$7.53 \$3 \$7.53 \$4			\$1,536 \$1,536	\$837 \$2,930 \$921 \$3,223	\$503 \$692	\$272 \$4,7 \$374 \$4,7		\$7,673 \$8,080
17920018 17994914	OHIO CN OH-DAYTON-333 GRACELAND DR -LEAK-REPAIR~~ OHIO DW OH-DAYTON-2302 RUSTIC RD ~~ SERVICE RENEWAL	8/6/2020 HDPE 8/6/2020 MDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	90	\$2.96				Ψ1,000	Ψ1,000	\$7.53 \$4 \$7.53 \$6	U. U.U.	Q200	\$1,536 \$1.536	\$921 \$3,223 \$1,032 \$3,612	\$692 \$943	\$374 \$4,7 \$510 \$4.7	Ψ2,000	\$8,080
17152981	OHIO DW OH-DAYTON-4063 OLD RIVERSIDE DR -LEAK-REPAIR~~	2/6/2020		Main to Meter - Under 200 feet	0	\$2.96							\$0 \$4.07		\$1,536	\$615 \$2,151	\$0	\$0 \$4,7		\$6,588
17821469	OHIO DW OH-TROTWOOD-4901 LIVINGSTON -LEAK-REPAIR~~	6/18/2020	1.00 INCH	Main to Meter - Under 200 feet	0	\$2.96			\$3,169	9 \$1,268			\$0 \$4.07		\$1,536	\$615 \$2,151	\$0	\$0 \$4,7		\$6,588
16301901 17734893	OHIO TR OH-ARCANUM-6572 DULL RD -LEAK-REPAIR~~ OHIO TR OH-MINSTER-21 S JEFFERSON -I FAK-REPAIR~~	1/6/2020 HDPE 5/15/2020 HDPE	1.00 INCH	Curb to Meter Main to Meter - Under 200 feet	4 150	\$0.00			\$3.169	0 \$0 9 \$1.54		\$11.18 \$ \$7.53 \$1.1	45 \$5.70 29 \$4.07		\$4,142 \$1,536	\$1,684 \$5,894 \$1,310 \$4,587	\$45 \$1.572	\$23 \$4,1 \$851 \$4.7		\$5,894 \$9,980
17734893	OHIO TR OH-MINSTER-21 S JEFFERSON -LEAK-REPAIR~~ OHIO FA OH-KETTERING-625 STORMS RD -LEAK-REPAIR~~	5/15/2020 HDPE 7/29/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	150 85	\$2.96		,	ψ0,100	Ψ1,01	, φο,σσσ	\$7.53 \$1,1 \$7.53 \$6	LO \$1.01	9011	\$1,536 \$1.536	\$1,310 \$4,587 \$1,009 \$3.531	\$1,572 \$891	\$851 \$4,7 \$482 \$4,7	Ψ2,001	\$9,980
17729601	OHIO DW OH-DAYTON-136 W MONUMENT AVE UNIT A~~RESZG	8/28/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	4	\$2.96			+-,				30 \$4.07		\$1,536	\$633 \$2,216	\$42	\$23 \$4,7		\$6,678
17392020	OHIO DW OH-DAYTON-6334 WEYBRIDGE DR -LEAK-REPAIR~~	2/5/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	52	\$2.96	6 \$154 \$1.	80 \$83	\$3,169	9 \$1,362	2 \$4,768	\$7.53 \$3	91 \$4.07	7 \$212	\$1,536	\$856 \$2,995	\$545	\$295 \$4,7	05 \$2,218	\$7,764

						Ma	n to Curb (Non-I	Increment	tal)	\$5,107	Curl	b to Meter (Incremental)	,	Grand Tota	I (Main to Curb +	Curb to Me	ter)
														Total		Total	
		ACT_FINISH pipe_installe			pipe_installed-			Misc	Overhead			Misc	Overhead Subtotal curb		Total misc		
WONUM	DIV OC DESCRIPTION	DATE material	size	Service Replacement Type	length	cost/ft Labor cost cost/				main to curb cos		Mat'l cost cost	cost to meter	cost cost			Total all costs
17964381 17219084	OHIO DW OH-DAYTON-844 HILLROSE -LEAK-REPAIR~~ OHIO BE OH-I AKEVIEW-280 S MAIN ST -I FAK-REPAIR~~	7/20/2020 2/6/2020		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	0		1.60 \$0 1.60 \$0	\$3,169 \$3,169		\$4,437 \$4,437	\$7.53 \$0 \$4. \$7.53 \$0 \$4.		\$615 \$2,151 \$615 \$2.151	\$0	\$0 \$4,705 \$0 \$4,705	\$1,882 \$1,882	\$6,588 \$6.588
17219064	OHIO ON OH-BELLBROOK-502 S ALPHA BELL RD ~~RESZG	9/26/2020		Meter Set Replacement	0		0.00 \$0	\$3,108 \$0	0 \$0	\$4,437 \$0 Un			\$432 \$1.512	\$661 \$	419 \$0	\$1,002 \$432	\$1,512
18202102	OHIO CN OH-DAYTON-2854 S GETTYSBURG AVE ~~RESZG	12/4/2020		Meter Set Replacement	Ö		0.00 \$0	\$(	0 \$0		it cost \$661 Unit cos		\$432 \$1,512		419 \$0	\$432	\$1,512
18181631	OHIO CN OH-DAYTON-1800 ROSLYN AVE -LEAK-REPAIR~~	12/17/2020 HDPE		Main to Meter - Under 200 feet	127		1.60 \$203	\$3,169	9 \$1,499		\$7.53 \$956 \$4.		\$1,204 \$4,213		720 \$4,705	\$2,703	\$9,460
18206246	OHIO WC OH-GREENFIELD-236 JEFFERSON ST ~~ RESZG	12/11/2020		Meter Set Replacement	0		0.00 \$0	\$0	0 \$0	70 0	it cost \$661 Unit cos		\$432 \$1,512		419 \$0	\$432	\$1,512
17977628 17994483	OHIO FA OH-BEAVERCREEK-2690 GREENE HILLS DR -LEAK-REPAIRLEAK-REPAIR OHIO CN OH-DAYTON-920 LARRIWOOD AVE -LEAK-REPAIR	7/27/2020 HDPE 8/6/2020 HDPE		Curb to Meter Curb to Meter	3 6		0.00 \$0 0.00 \$0	\$0	0 \$0		\$11.18 \$34 \$5. \$11.18 \$67 \$5.		\$1,677 \$5,870 \$1,697 \$5,941		\$17 \$4,142 \$34 \$4,142	\$1,677 \$1,697	\$5,870 \$5,941
17634415	OHIO DW OH-DAYTON-4156 GLENBROOK DR ~~RENEW SERVICE	4/20/2020 HDPE		Main to Meter - Under 200 feet	42		1.60 \$67	\$3,169	9 \$1.344	\$4.704	\$7.53 \$316 \$4.		\$809 \$2,833		238 \$4,705	\$2,154	\$7,537
17614213	OHIO TR OH-TIPP CITY-18 KILGORE BLVD ~~ SERVICE RENEWAL	7/29/2020 HDPE		Main to Curb	69	Unit cost \$435 Unit of		\$4,70		\$7,724	\$0.00 \$0 \$0.0		\$0 \$0		377 \$4,705	\$2,207	\$7,724
17067148	OHIO FA OH-XENIA-1395 BOTTO DR -LEAK-REPAIR~~	1/14/2020 HDPE		Main to Meter - Under 200 feet	37		1.60 \$59	\$3,169		\$4,673	\$7.53 \$278 \$4.		\$786 \$2,752		210 \$4,705	\$2,121	\$7,424
18172051	OHIO CN OH-DAYTON-732 BOWEN ST ~~ MOVE MTR OUT USE NEW MAIN BY BSCI RETIRE		1.00 INCH	Main to Meter - Under 200 feet	0		1.60 \$0	\$3,169		\$4,437	\$7.53 \$0 \$4.0		\$615 \$2,151	\$0	\$0 \$4,705	\$1,882	\$6,588
18060608 17421689	OHIO WC OH-WASHINGTON COURT HOUSE-659 WARREN AVE -LEAK-REPAIR~~ OHIO CN OH-DAYTON-305 SMITH ST ~~ SERV FAILED PDT RENEW	8/26/2020 HDPE 2/19/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	75 79		1.60 \$120 1.60 \$126	\$3,169 \$3,169		\$4,915 \$4,940	\$7.53 \$564 \$4.0 \$7.53 \$595 \$4.0		\$963 \$3,369 \$981 \$3,434		425 \$4,705 448 \$4,705	\$2,367 \$2,393	\$8,284 \$8,374
17518524	OHIO FA OH-DAYTON-1965 AMY'S RIDGE CT ~~ RESZG	4/22/2020		Meter Set Replacement	0	72.00	0.00 \$0	\$0,100	0 \$0	7 .,	it cost \$661 Unit cos		\$432 \$1,512		419 \$0	\$432	\$1,512
17835984	OHIO DW OH-DAYTON-1221 CUMBERLAND AVENUE -LEAK-REPAIR~~	6/16/2020 HDPE		Main to Meter - Under 200 feet	79		1.60 \$126	\$3,169		\$4,940	\$7.53 \$595 \$4.		\$981 \$3,434		448 \$4,705	\$2,393	\$8,374
17037065	OHIO FA OH-BEAVERCREEK-4100 COLONEL GLENN HWY -LEAK-REPAIR~~	6/24/2020 MDPE	1.00 INCH	Main to Meter - Under 200 feet	10		1.60 \$16	\$3,169			\$7.53 \$75 \$4.0		\$661 \$2,313		\$57 \$4,705	\$1,947	\$6,814
16676961 17465390	OHIO FA OH-CEDARVILLE-91 N MAIN ST -LEAK-REPAIR~~ OHIO DW OH-NEW I FBANON-14777 FATON PIKE -I FAK-REPAIR~~	3/5/2020 HDPE 3/5/2020 STEFI	1.00 INCH	Main to Curb Main to Meter - Under 200 feet	2 26	Unit cost \$435 Unit of \$2.96 \$77 \$	ost \$377 1.60 \$42	\$4,705 \$3,169		\$7,724 \$4.602	\$0.00 \$0 \$0.0 \$7.53 \$196 \$4.0		\$0 \$0 \$735 \$2.573		377 \$4,705 147 \$4,705	\$2,207 \$2.050	\$7,724 \$7,176
16918119	OHIO DW OH-NEW LEBANON-14/7/ EATON PINE -LEAK-REPAIR~~ OHIO DW OH-VANDALIA-6756 TRIMDELL LN -LEAK-REPAIR~~	7/29/2020 HDPE	1.00 INCH	Curb to Meter	4		0.00 \$42	\$3,108 \$0			\$11.18 \$45 \$5.		\$1,684 \$5,894		\$23 \$4,705	\$1,684	\$5,894
11104436	OHIO DW OH-DAYTON-7611 N MAIN ~~ SERVICE REPLACEMENT FOR CORROSION	7/28/2020 HDPE		Main to Meter - Under 200 feet	110		1.60 \$176	\$3,169	9 \$1,468	\$5,138	\$7.53 \$828 \$4.0		\$1,125 \$3,937		624 \$4,705	\$2,593	\$9,075
18089694	OHIO WC OH-WILMINGTON-109 GARDEN CIR ~~RELOG	9/30/2020 HDPE		Main to Meter - Under 200 feet	60		1.60 \$96	\$3,169		\$4,819	\$7.53 \$452 \$4.0		\$893 \$3,125		340 \$4,705	\$2,270	\$7,944
18246080 17646326	OHIO CN OH-CENTERVILLE-1416 QUAKER WAY ~~ SERVICE TIE OVER	11/24/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	4		1.60 \$6	\$3,169		\$4,462	\$7.53 \$30 \$4.0 \$7.53 \$1.693 \$1.0		\$633 \$2,216 \$1,439 \$5,036		\$23 \$4,705	\$1,908	\$6,678 \$10,606
17646326 17694716	OHIO BF OH-LAKEVIEW-10037 TWP RD 253 ~~ RENEW SERVICE AFTER HIT OHIO DW OH-DAYTON-107 CROWN AVE -LEAK-REPAIR ~~ - LEAK-REPAIR	4/15/2020 HDPE 4/20/2020 HDPE		Main to Meter - Over 200 feet Curb to Meter	225	Ψ <u>L</u> .00 Ψ000 Ψ	0.64 \$144 0.00 \$0	\$3,169	9 \$1,591	\$5,570	\$7.53 \$1,693 \$1. \$11.18 \$34 \$5.	00 000 01,000	\$1,439 \$5,036 \$1,677 \$5,870		512 \$4,705 \$17 \$4,142	\$3,030 \$1.677	\$10,606 \$5.870
17994096	OHIO DW OH-DAYTON-261 N DELMAR ~~ SERVICE RENEWAL MTR MOVE OUT	8/6/2020 MDPE	1.00 INCH	Main to Meter - Under 200 feet	76		1.60 \$122	\$3,169	9 \$1.406	\$4.921	\$7.53 \$572 \$4.0		\$967 \$3,385		431 \$4,705	\$2,373	\$8,306
18197955	OHIO CN OH-DAYTON-2349 WYMORE PLACE -LEAK-REPAIR~~	11/6/2020 HDPE		Main to Meter - Under 200 feet	115		1.60 \$184	\$3,169		\$5,170	\$7.53 \$865 \$4.		\$1,148 \$4,018		652 \$4,705	\$2,625	\$9,188
18194631	OHIO FA OH-XENIA-178 HIGH ST -LEAK-REPAIR~~	11/4/2020 HDPE		Main to Meter - Under 200 feet	40		1.60 \$64	\$3,169		\$4,692	\$7.53 \$301 \$4.		\$800 \$2,800		227 \$4,705	\$2,141	\$7,492
17694920 17253380	OHIO FA OH-BEAVERCREEK-2776 GREENRIDGE CIR -LEAK-REPAIR ~~ -LEAK-REPAIR OHIO TR OH-JACKSON CENTER-1001 W PIKE ST ~~RESZG	4/20/2020 HDPE 8/20/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	7 8		1.60 \$11 1.60 \$13	\$3,169 \$3,169		\$4,481 \$4,488	\$7.53 \$53 \$4.0 \$7.53 \$60 \$4.0		\$647 \$2,265 \$652 \$2,281		\$40 \$4,705 \$45 \$4,705	\$1,927 \$1,934	\$6,746 \$6,769
18060609	OHIO DW OH-RIVERSIDE-168 COMMUNITY DR -LEAK-REPAIR~~	8/26/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	8 76		1.60 \$13				\$7.53 \$60 \$4.0 \$7.53 \$572 \$4.0		\$967 \$3,385		\$45 \$4,705 431 \$4,705	\$2,373	\$8,769
18104444	OHIO BY OH-BELLEFONTAINE-204 E PINE AVE -LEAK-REPAIR~~	9/21/2020 HDPE		Curb to Meter	30		0.00 \$0	\$0,100	0 \$0		\$11.18 \$335 \$5.		\$1,859 \$6,508		171 \$4,142	\$1,859	\$6,508
17993505	OHIO DW OH-TIPP CITY-2546 BLUEFLAG ST ~~RESZG	9/10/2020		Meter Set Replacement	0	φο.οο φο φ	0.00 \$0	\$0	0 \$0	\$0 Un	it cost \$661 Unit cos		\$432 \$1,512	4001	419 \$0	\$432	\$1,512
17595072	OHIO CN OH-DAYTON-2400 SOUTHLEA DR -LEAK-REPAIR~~	3/23/2020 HDPE		Curb to Meter	19		0.00 \$0	\$0			\$11.18 \$212 \$5.		\$1,785 \$6,248		108 \$4,142	\$1,785	\$6,248
18204966 17985505	OHIO FA OH-DAYTON-1335 ASHLAND AVE -LEAK-REPAIR~~ OHIO FA OH-XENIA-521 E CHURCH ST -LEAK-REPAIR~~	12/23/2020 HDPE 8/6/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	40 44		1.60 \$64 1.60 \$70	\$3,169 \$3,169		\$4,692 \$4,717	\$7.53 \$301 \$4. \$7.53 \$331 \$4.		\$800 \$2,800 \$819 \$2,865		227 \$4,705 250 \$4,705	\$2,141 \$2,166	\$7,492 \$7.583
17985505	OHIO FA OH-XENIA-521 E CHURCH ST -LEAK-REPAIR~~  OHIO TR OH-GREENVILLE-205 N. BROADWAY -LEAK-REPAIR~~ -LEAK-REPAIR	7/7/2020 HDPE		Main to Meter - Under 200 feet Main to Curb	2	\$2.96 \$130 \$ Unit cost \$435 Unit of		\$4.70		\$4,717	\$0.00 \$0 \$0.		\$819 \$2,865		250 \$4,705 377 \$4,705	\$2,100	\$7,583
17803981	OHIO DW OH-DAYTON-1229 BRENTWOOD DR -LEAK-REPAIR~~	8/19/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	46		1.60 \$74	\$3,169		\$4,730	\$7.53 \$346 \$4.		\$828 \$2,898		261 \$4,705	\$2,179	\$7,628
18242177	OHIO CN OH-DALTON-141 NAPOLEON DR -LEAK-REPAIR~~	11/24/2020 HDPE		Main to Meter - Under 200 feet	48		1.60 \$77	\$3,169		\$4,743	\$7.53 \$361 \$4.		\$837 \$2,930		272 \$4,705	\$2,192	\$7,673
18124140	OHIO CN OH-WAYNESVILLE-1034 BROOKFIELD DR -LEAK-REPAIR~~ -LEAK-REPAIR	9/23/2020 MDPE		Curb to Meter	1		0.00 \$0	\$(	0 \$0		\$11.18 \$11 \$5.		\$1,664 \$5,823	\$11	\$6 \$4,142	\$1,664	\$5,823
17914422 18082371	OHIO DW OH-ENGLEWOOD-215 WOLF AVE ~~CPG OHIO CN OH-DAYTON-1854 BEAVERTON DR -LEAK-REPAIR~~	8/11/2020 HDPE 9/3/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	81 53		1.60 \$130 1.60 \$85	\$3,169 \$3,169		\$4,953 \$4,775	\$7.53 \$610 \$4. \$7.53 \$399 \$4.		\$990 \$3,466 \$860 \$3,012		459 \$4,705 301 \$4,705	\$2,406 \$2,225	\$8,419 \$7,786
17044656	OHIO TR OH-SIDNEY-227 S OHIO AVE -LEAK-REPAIR~~	10/16/2020 HDPE		Main to Nieter - Orider 200 reet	24	Unit cost \$435 Unit		\$4.70		\$7,724	\$0.00 \$0 \$0.0		\$0 \$0		377 \$4,705	\$2,223	\$7,724
18089828	OHIO FA OH-FAIRBORN-345 WILLIAMS -LEAK-REPAIR~~ -LEAK-REPAIR	9/8/2020		Main to Meter - Under 200 feet	0		1.60 \$0	\$3,169		\$4,437	\$7.53 \$0 \$4.0		\$615 \$2,151	\$0	\$0 \$4,705	\$1,882	\$6,588
18321684	OHIO FA OH-FAIRBORN-2315 BEAVER VALLEY -LEAK-REPAIR~~	12/30/2020 HDPE	0.50 INCH	Main to Meter - Under 200 feet	63	7-101	1.60 \$101	\$3,169	9 \$1,382	\$4,838	\$7.53 \$474 \$4.0		\$907 \$3,174		357 \$4,705	\$2,289	\$8,012
17537277 17894384	OHIO CN OH-DAYTON-541 JENNY LN -LEAK-REPAIR~~ OHIO CN OH-DAYTON-2312 WYOMING ST -LEAK-REPAIR~~	3/11/2020 HDPE 7/2/2020 HDPE	1.00 INCH	Curb to Meter Main to Meter - Under 200 feet	20 40	φυ.ου φυ φ	0.00 \$0 1.60 \$64	\$3.169	0 \$0 9 \$1.340	\$0 \$4.692	\$11.18 \$224 \$5. \$7.53 \$301 \$4.	70 9111 91,112	\$1,792 \$6,272 \$800 \$2.800	V ,	114 \$4,142 227 \$4,705	\$1,792 \$2,141	\$6,272 \$7.492
18101941	OHIO ON OH-DAYTON-2312 WYOMING ST -LEAK-REPAIR~~ OHIO DW OH-TROTWOOD-109 W SHERRY DR -I FAK-REPAIR~~	10/26/2020 HDPE	1.00 INCH	Curb to Meter - Under 200 feet	40 19		0.00 \$0	\$3,168			\$7.53 \$301 \$4.1 \$11.18 \$212 \$5.		\$1.785 \$6.248		108 \$4,705	\$2,141	\$7,492 \$6,248
17650249	OHIO CN OH-DAYTON-1400 RIDGEWAY RD -LEAK-REPAIR~~	10/5/2020 HDPE		Main to Meter - Under 200 feet	164		1.60 \$262			\$5,482	\$7.53 \$1,234 \$4.0		\$1,375 \$4,814		930 \$4,705	\$2,942	\$10,296
18160796	OHIO FA OH-DAYTON-1948 BROWNELL RD -LEAK-REPAIR~~	10/16/2020 HDPE		Main to Meter - Under 200 feet	45		1.60 \$72			\$4,724	\$7.53 \$339 \$4.		\$823 \$2,882		255 \$4,705	\$2,173	\$7,605
18194491	OHIO DW OH-DAYTON-3540 DETROIT AVE -LEAK-REPAIR~~	11/4/2020 HDPE		Main to Meter - Under 200 feet	62		1.60 \$99	\$3,169		\$4,832	\$7.53 \$467 \$4.0		\$902 \$3,158		352 \$4,705	\$2,283	\$7,990
17041684 18150882	OHIO CN OH-MIAMISBURG-1221 OLD MAIN ST W-LEAK-REPAIR~~ OHIO CN OH-DAYTON-1840 PERSHING BLVD -LEAK-REPAIR~~	10/23/2020 HDPE 11/30/2020		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	36		1.60 \$58 1.60 \$0	\$3,169 \$3,169		\$4,666 \$4.437	\$7.53 \$271 \$4. \$7.53 \$0 \$4.		\$782 \$2,736 \$615 \$2.151	\$377 \$	204 \$4,705 \$0 \$4,705	\$2,115 \$1.882	\$7,402 \$6.588
18230875	OHIO CN OH-CENTERVILLE-9530 ANNANDALE LN -LEAK-REPAIR~~ -LEAK-REPAIR	11/19/2020 HDPE		Curb to Meter	2		0.00 \$0	\$3,103	0 \$0		\$11.18 \$22 \$5.		\$1,670 \$5,847		\$11 \$4,142	\$1,602	\$5,847
18035999	OHIO TR OH-GREENVILLE-309 TILLMAN AVE ~~RELOG	9/1/2020	0.75 INCH	Main to Meter - Under 200 feet	0		1.60 \$0	\$3,169		\$4,437	\$7.53 \$0 \$4.		\$615 \$2,151	\$0	\$0 \$4,705	\$1,882	\$6,588
18279538	OHIO DW OH-DAYTON-1225 EPWORTH AVE ~~ NEXT SERVICE RENEWAL	12/16/2020	1.00 INCH	Main to Meter - Under 200 feet	0		1.60 \$0	\$3,169		\$4,437	\$7.53 \$0 \$4.		\$615 \$2,151	\$0	\$0 \$4,705	\$1,882	\$6,588
18241567 17896321	OHIO FA OH-KETTERING-2618 CRESTWELL PL ~~ REPLACE STEEL RISER REBUILD SETTI OHIO BF OH-HUNTSVILLE-10408 COUNTY RD 286 (10408 BUCKEYE DR) -LEAK-REPAIR~~	N: 12/2/2020 HDPE 7/8/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Curb to Meter	64 15		1.60 \$102 0.00 \$0	\$3,169	9 \$1,384	\$4,845 \$0	\$7.53 \$482 \$4.0 \$11.18 \$168 \$5.		\$911 \$3,190 \$1,758 \$6,154		363 \$4,705 \$85 \$4,142	\$2,296 \$1,758	\$8,035 \$6,154
18172124	OHIO BE OH-HUNTSVILLE-10408 COUNTY RD 286 (10408 BUCKEYE DR) -LEAK-REPAIR~~	10/19/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	6		1.60 \$10	\$3.169	9 \$1.279	\$4.475	\$11.18 \$108 \$5. \$7.53 \$45 \$4.		\$1,758 \$6,154 \$642 \$2,248		\$34 \$4,705	\$1,758	\$6,154
17645062	OHIO BF OH-LAKEVIEW-10037 TWP 253 ~~RELOG	11/4/2020 HDPE	2.00 INCH	Main to Meter - Under 200 feet	165		1.60 \$264	\$3,169		\$5,489	\$7.53 \$1,242 \$4.		\$1,380 \$4,830	ΨΟΟ	936 \$4,705	\$2.948	\$10.319
18090666	OHIO CN OH-SPRINGBORO-7923 COUNTRY BROOK CT ~~RESZG	9/29/2020		Meter Set Replacement	0		0.00 \$0	\$0	0 \$0		it cost \$661 Unit cos		\$432 \$1,512	\$661 \$	419 \$0	\$432	\$1,512
18158955	OHIO BF OH-HUNTSVILLE-9883 LAKESHORE DR W ~~RELOG	10/26/2020 HDPE		Main to Meter - Under 200 feet	128		1.60 \$205	\$3,169			\$7.53 \$963 \$4.		\$1,208 \$4,229		726 \$4,705	\$2,709	\$9,482
18157996 18224987	OHIO CN OH-CENTERVILLE-221 W FRANKLIN ST -LEAK-REPAIR~~ -LEAK-REPAIR OHIO DW OH-VANDALIA-345 MARVIEW AVE -LEAK-REPAIR~~	10/13/2020 HDPE		Curb to Meter	1 54		0.00 \$0 1.60 \$86	\$3,169	Ψυ	\$0 \$4.781	\$11.18 \$11 \$5. \$7.53 \$406 \$4.		\$1,664 \$5,823 \$865 \$3.028	\$11 \$566 \$	\$6 \$4,142 306 \$4,705	\$1,664 \$2,231	\$5,823
18224987	OHIO DW OH-VANDALIA-345 MARVIEW AVE -LEAK-REPAIR~~ OHIO FA OH-XENIA-2086 DRUMMOND DR ~~RENEW SERVICE	11/20/2020 HDPE 11/10/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	54 51		1.60 \$86 1.60 \$82	\$3,169		\$4,762	\$7.53 \$406 \$4.1 \$7.53 \$384 \$4.1		\$851 \$2,979		289 \$4,705	\$2,231	\$7,809 \$7,741
17331056	OHIO FA OH-NORTH HAMPTON-250 W CLARK ST -LEAK-REPAIR~~	2/5/2020 HDPE	1.00 111011	Main to Meter - Under 200 feet	178		1.60 \$285			\$5,572	\$7.53 \$1,340 \$4.0		\$1,440 \$5,041		010 \$4,705	\$3,032	\$10,613
17964662	OHIO WP OH-WRIGHT-PATTERSON AFB-611 YOUNT DR -LEAK-REPAIR~~	7/21/2020 HDPE	1.00 INCH	Curb to Meter	32		0.00 \$0	\$0	0 \$0		\$11.18 \$358 \$5.		\$1,873 \$6,555		182 \$4,142	\$1,873	\$6,555
17425767	OHIO DW OH-HUBER HEIGHTS-5324 HILGEFORD DR -LEAK-REPAIR~~ -LEAK-REPAIR	2/14/2020 HDPE	1.00 INCH	Curb to Meter	40	φυ.ου φυ φ	0.00 \$0	\$0	Ψυ	<del>Q</del> U	\$11.18 \$447 \$5.	10 9220 91,112	\$1,927 \$6,744		228 \$4,142	\$1,927	\$6,744
17339585 15154435	OHIO TR OH-COVINGTON-10 N HIGH ST ~~RESIZEG OHIO FA OH-DAYTON-2918 CUNNINGTON ~~ LARGE BUSH GROWING INTO METER SET.	11/4/2020 6/29/2020 HDPF		Meter Set Replacement Main to Meter - Under 200 feet	0 42		0.00 \$0 1.60 \$67	\$3.169	0 \$0 9 \$1.344	\$0 Un	it cost \$661 Unit cos \$7.53 \$316 \$4.0		\$432 \$1,512 \$809 \$2,833		419 \$0 238 \$4.705	\$432 \$2.154	\$1,512 \$7.537
17900303	OHIO FA OH-DAYTON-2918 CONNINGTON ~~ LARGE BOSH GROWING INTO METER SET.  OHIO WC OH-GREENFIELD-546 JEFFERSON ST ~~ RELOG	8/25/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	42 113		1.60 \$181	\$3,169		\$4,704	\$7.53 \$316 \$4.0 \$7.53 \$850 \$4.0		\$1,139 \$2,833 \$1,139 \$3,986		641 \$4,705	\$2,154	\$7,537
17397232	OHIO DW OH-DAYTON-2322 WILDING AVE ~~RENEW SERVICE	2/17/2020 HDPE		Main to Meter - Under 200 feet	65		1.60 \$104	\$3,169		\$4,851	\$7.53 \$489 \$4.		\$916 \$3,206		369 \$4,705	\$2,302	\$8,058
17995754	OHIO CN OH-DAYTON-1006 WENBROOK DR -LEAK-REPAIR~~	8/7/2020 HDPE		Main to Meter - Under 200 feet	77		1.60 \$123	\$3,169	9 \$1,408	\$4,928	\$7.53 \$579 \$4.0	07 \$314 \$1,536	\$972 \$3,401	\$807 \$	437 \$4,705	\$2,380	\$8,329
17894711	OHIO TR OH-SIDNEY-1107 N MAIN ST ~~RENEW SERVICE	8/3/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	45		1.60 \$72			\$4,724	\$7.53 \$339 \$4. \$7.53 \$0 \$4		\$823 \$2,882 \$615 \$2,151	\$472 \$	255 \$4,705	\$2,173	\$7,605
17426194 18200993	OHIO CN OH-DAYTON-300 FAIRFOREST CIR ~~ RENEW SERV SAME DAY OHIO CN OH-CENTERVILLE-1402 SPANISH MOSS WAY -LEAK-REPAIR ~~ -LEAK-REPAIR	2/14/2020 11/6/2020 HDPE		Main to Meter - Under 200 feet Curb to Meter	0		1.60 \$0	\$3,169	9 \$1,268	\$4,437 \$0	\$7.53 \$0 \$4. \$11.18 \$11 \$5.	01 40 41,000	\$615 \$2,151 \$1,664 \$5,823	\$0 \$11	\$0 \$4,705 \$6 \$4.142	\$1,882 \$1,664	\$6,588 \$5,823
18143832	OHIO UN OH-GENTERVILLE-1402 SPANISH MOSS WAT -LEAK-REPAIRLEAK-REPAIR OHIO WC OH-WILMINGTON-196 VIRGINIA -LEAK-REPAIRLEAK-REPAIR	10/5/2020 HDPE		Main to Meter - Under 200 feet	Ö		1.60 \$0	\$3,169	9 \$1,268	\$4,437	\$7.53 \$0 \$4.		\$615 \$2,151	\$0	\$0 \$4,705	\$1,882	\$6,588
17914747	OHIO FA OH-BEAVERCREEK-4079 CHALFONTE DR -LEAK-REPAIR~~ -LEAK-REPAIR	7/8/2020 HDPE		Curb to Meter	8	\$0.00 \$0 \$	0.00 \$0	\$0	0 \$0	\$0	\$11.18 \$89 \$5.	70 \$46 \$4,142	\$1,711 \$5,988	\$89	\$46 \$4,142	\$1,711	\$5,988
18207359	OHIO BF OH-LAKEVIEW-8850 HICKORY DR -LEAK-REPAIR~~	12/23/2020 HDPE	1.00 INCH	Main to Curb	3	Unit cost \$435 Unit		\$4,70		\$7,724	\$0.00 \$0 \$0.0		\$0 \$0		377 \$4,705	\$2,207	\$7,724
17178700	OHIO DW OH-DAYTON 220 WITHERRY DR LEAK BERAID	1/28/2020 HDPE 1/15/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	60 67		1.60 \$96	\$3,169 \$3,169		\$4,819	\$7.53 \$452 \$4.0 \$7.53 \$504 \$4.0		\$893 \$3,125 \$925 \$3,239		340 \$4,705 380 \$4,705	\$2,270	\$7,944 \$8,103
17131942	OHIO CN OH-DAYTON-320 WITHERBY DR -LEAK-REPAIR~~	1/15/2020 HDPE		Main to Meter - Under 200 feet	6/	\$2.96 \$198 \$	1.60 \$107	\$3,169	9 \$1,390	\$4,864	\$1.55 \$504 \$4.	07 \$273 \$1,536	\$925 \$3,239	\$102	380 \$4,705	\$2,315	\$8,103

Totals (\$000s): \$199 \$115 \$3,590 \$1,562 \$5,467 \$552 \$297 \$2,591 \$1,376 \$4,816 \$751 \$412 \$6,181 \$2,938 \$10,282 \$10.00 \$10.

							Main to Curb (Non-	Incremen	tal)		Cur	to Meter (Incre	emental)		Grand '	Total (Main to	Curb + Curb to	Aeter)
															То		Total	
	B.0.4	A DECORPORATION	ACT_FINISH pipe_installed-			F F	Labor Mat'l	Misc	Overhead Su		abor Mat'l			Overhead Subtotal curb			misc overhead	4
WONUM			DATE material	size	Service Replacement Type	length	cost/ft Labor cost cost/ft Mat'l cost	cost	cost ma	ain to curb	ost/ft Labor cost cost/ft			cost to meter	cost cos		cost	Total all costs
17411405		OH-LAKEVIEW-120 S MAIN ST -LEAK-REPAIR~~	2/5/2020 HDPE		Curb to Meter	7	\$0.00 \$0 \$0.00 \$0	\$	0 \$0	\$0	\$11.18 \$78 \$5.	ν ψ ισ	\$4,142	\$1,704 \$5,965	\$78	Ψ.0 Ψ	4,142 \$1,704	\$5,965
17213427 16681757		OH-DAYTON-1451 W STEWART ST -LEAK-REPAIR~~	1/8/2020 3/3/2020 HDPF		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.60 \$0 Unit cost \$435 Unit cost \$377	\$3,16 \$4.70		\$4,437 \$7,724	\$7.53 \$0 \$4.		\$1,536	\$615 \$2,151	\$0 \$435		4,705 \$1,882 4,705 \$2,207	2 \$6,588 7 \$7,724
16681757 17464490		OH-JAMESTOWN-21 S LIMESTONE ST -LEAK-REPAIR~~ NOH-KETTERING-2035 POLEN DR ~~ MOVE MTR OUT DUE TO HEAVY CORROSION	3/3/2020 HDPE 1/3/2020 HDPE		Main to Curb Main to Meter - Under 200 feet	4 25	Unit cost \$435 Unit cost \$377 \$2.96 \$74 \$1.60 \$40			\$4,724	\$0.00 \$0 \$0. \$7.53 \$188 \$4.		\$1.536	\$0 \$0 \$731 \$2,557	\$435 \$262		4,705 \$2,207 4,705 \$2,044	\$7,724 1 \$7,153
17464490		OH-RETTERING-2033 POLEN DR ~~ MOVE MTR OUT DUE TO HEAVY CORROSION OH-DAYTON-5101 MARSHALL RD ~~ RENEW SERV MOVE MTR OS ELIMINATE REG			Main to Meter - Under 200 feet Main to Meter - Under 200 feet	25 91	\$2.96 \$74 \$1.60 \$40 \$2.96 \$269 \$1.60 \$146			\$4,596	\$7.53 \$188 \$4. \$7.53 \$685 \$4		\$1,536	\$1.037 \$2,557 \$1.037 \$3.629	\$262 \$954		4,705 \$2,042 4.705 \$2.470	
18197999		OH-XENIA-1125 WOODLAND -LEAK-REPAIR~~	11/16/2020 HDPE		Main to Meter - Under 200 feet	75	\$2.96 \$222 \$1.60 \$120			\$4.915	\$7.53 \$564 \$4.	Ψ011	\$1,536	\$963 \$3,369	\$786		4,705 \$2,470	7 \$8,284
17634408		OH-GREENVILLE-480 WAGNER AVE -LEAK-REPAIR~~	4/22/2020 HDPE		Curb to Meter	6	\$0.00 \$0 \$0.00 \$0	\$0,10	0 \$0	\$0	\$11.18 \$67 \$5.		\$4,142	\$1,697 \$5,941	\$67		4.142 \$1.697	7 \$5,941
14825396		OH-DAYTON-2831 YERGEN CT ~~ METER SET IN A PIT	7/31/2020 HDPE		Main to Meter - Under 200 feet	77	\$2.96 \$228 \$1.60 \$123	\$3,16	9 \$1,408	\$4,928	\$7.53 \$579 \$4.		\$1,536	\$972 \$3,401	\$807		4,705 \$2,380	\$8,329
17639209	OHIO CN	N OH-KETTERING-2628 CALIFORNIA AVE -LEAK-REPAIR~~	4/15/2020 HDPE		Main to Meter - Under 200 feet	70	\$2.96 \$207 \$1.60 \$112	\$3,16	9 \$1,395	\$4,883	\$7.53 \$527 \$4.	07 \$285	\$1,536	\$939 \$3,288	\$734	\$397 \$	4,705 \$2,334	\$8,171
17998371		COH-VERSAILLES-451 S WEST -LEAK-REPAIR~~	8/10/2020 HDPE		Main to Meter - Under 200 feet	115	\$2.96 \$340 \$1.60 \$184	\$3,16		\$5,170	\$7.53 \$865 \$4.		\$1,536	\$1,148 \$4,018	\$1,205		4,705 \$2,625	
17925272		OH-SOUTH CHARLESTON-300 JAMESTOWN RD -LEAK-REPAIR~~	7/15/2020 HDPE		Main to Meter - Under 200 feet	77	\$2.96 \$228 \$1.60 \$123			\$4,928	\$7.53 \$579 \$4.		\$1,536	\$972 \$3,401	\$807		4,705 \$2,380	\$8,329
17926447		V OH-DAYTON-2245 FALMOUTH AVE -LEAK-REPAIR~~	7/15/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.60 \$0	\$3,16		\$4,437	\$7.53 \$0 \$4.		\$1,536	\$615 \$2,151	\$0		4,705 \$1,882	
17789881		OH-MIAMISBURG-9723 FOXHOUND DR -LEAK-REPAIR~~	5/22/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.60 \$0	\$3,16		\$4,437	\$7.53 \$0 \$4.		\$1,536	\$615 \$2,151	\$0		4,705 \$1,882	\$6,588
17529420 17911637		NOH-DAYTON-420 HARRIET ST ~~RELOG NOH-KETTERING-4358 CARLO DR ~~ RENEW GAS SERVICE	7/9/2020 HDPE 7/9/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	67	\$2.96 \$198 \$1.60 \$107 \$2.96 \$136 \$1.60 \$74	\$3,16 \$3,16	σ φι,σσσ	\$4,864 \$4,730	\$7.53 \$504 \$4. \$7.53 \$346 \$4.	U. Q.L.U	\$1,536 \$1,536	\$925 \$3,239 \$828 \$2,898	\$702 \$482	φοσο φ	4,705 \$2,315 4.705 \$2,179	\$8,103 \$7,628
17911637		V OH-NETTERING-4338 CARLO DR ~~ RENEW GAS SERVICE  V OH-DAYTON-1364 CORY DR -I FAK-REPAIR~~	8/29/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	92	\$2.96 \$136 \$1.60 \$74 \$2.96 \$272 \$1.60 \$147			\$4,730 \$5,023	\$7.53 \$346 \$4. \$7.53 \$692 \$4		\$1,536	\$828 \$2,898 \$1,041 \$3,645	\$482 \$964		4,705 \$2,178 4,705 \$2,477	7 \$8,668
17966037		V OH-DAYTON-7657 MORNING MIST CIR ~~RESZG	10/5/2020	1.25 INCH	Meter Set Replacement	0	\$0.00 \$0 \$0.00 \$0	φ3,10 S	0 \$0	\$3,023 \$0 U	nit cost \$661 Unit cost		\$1,550	\$432 \$1,512	\$661	\$419	\$0 \$432	
17387614		OH-BELLEFONTAINE-913 RUSH AVE -LEAK-REPAIR~~	1/27/2020 HDPF	1.20 111011	Main to Meter - Under 200 feet	80	\$2.96 \$236 \$1.60 \$128	\$3.16	9 \$1.413	\$4.947	\$7.53 \$602 \$4		\$1.536	\$986 \$3,450	\$838		4.705 \$2.399	\$8,397
17696715		OH-DAYTON-7681 WHITEHALL DR -LEAK-REPAIR~~	4/24/2020 HDPE		Main to Meter - Under 200 feet	46	\$2.96 \$136 \$1.60 \$74		9 \$1,351	\$4,730	\$7.53 \$346 \$4.	07 \$187	\$1,536	\$828 \$2,898	\$482		4,705 \$2,179	\$7,628
17164217		N OH-CENTERVILLE-10407 STREAM PARK CT -LEAK-REPAIR~~	1/30/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.60 \$0	\$3,16	9 \$1,268	\$4,437	\$7.53 \$0 \$4.	07 \$0	\$1,536	\$615 \$2,151	\$0	\$0 \$	4,705 \$1,882	\$6,588
17395349	OHIO CN	N OH-DAYTON-634 WILTSHIRE BLVD ~~ NEXT RENEW / RETAP MAIN	1/28/2020 HDPE		Main to Meter - Under 200 feet	92	\$2.96 \$272 \$1.60 \$147	\$3,16	9 \$1,435	\$5,023	\$7.53 \$692 \$4.	07 \$375	\$1,536	\$1,041 \$3,645	\$964	\$522 \$	4,705 \$2,477	\$8,668
17326825		COH-SIDNEY-104 TWINBROOK PL -LEAK-REPAIR~~	2/22/2020 HDPE		Curb to Meter	4	\$0.00 \$0 \$0.00 \$0	\$	0 \$0	\$0	\$11.18 \$45 \$5.		\$4,142	\$1,684 \$5,894	\$45		4,142 \$1,684	\$5,894
17213180		OH-DAYTON-4773 JOYCE DR -LEAK-REPAIR~~	4/16/2020 HDPE		Main to Meter - Under 200 feet	50	\$2.96 \$148 \$1.60 \$80			\$4,755	\$7.53 \$376 \$4.	U. QLU.	\$1,536	\$847 \$2,963	\$524		4,705 \$2,205	\$7,718
17422077		OH-LAKEVIEW-10025 TWP 253 ~~ SERVICE BORED THOUGH SANITARY SEWER, NI	2/12/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.60 \$0	\$3,16		\$4,437	\$7.53 \$0 \$4.		\$1,536	\$615 \$2,151	\$0		4,705 \$1,882	\$6,588
17330841		V OH-NEW LEBANON-255 E WEAVER ST ~~ RENEW SERVICE FROM MAIN TO MTR	1/13/2020 HDPE		Main to Meter - Under 200 feet	64	\$2.96 \$189 \$1.60 \$102	\$3,16		\$4,845	\$7.53 \$482 \$4.		\$1,536 \$1,536	\$911 \$3,190	\$671		4,705 \$2,296	\$8,035 \$8,962
17537645 17331016		OH-MIAMISBURG-0 PLACID DR AND WASHINGTON CHURCH RD -LEAK-REPAIR~~ OH-DAYTON-228 BI ACKBERRY RD ~~REI OG	5/6/2020 HDPE 2/11/2020 HDPE		Main to Meter - Under 200 feet Curb to Meter	105 5	\$2.96 \$310 \$1.60 \$168 \$0.00 \$0 \$0.00 \$0	\$3,16	9 \$1,459	\$5,106 \$0	\$7.53 \$790 \$4. \$11.18 \$56 \$5.		\$1,536 \$4,142	\$1,102 \$3,856 \$1,691 \$5,917	\$1,101 \$56		4,705 \$2,561 4,142 \$1,691	
17638537		OH-DATTON-226 BLACKBERRY RD ~~RELOG	6/9/2020 HDPE		Main to Meter - Under 200 feet	42	\$2.96 \$124 \$1.60 \$67	\$3.16	9 \$1.344	\$4.704	\$7.53 \$316 \$4.		\$1,536	\$809 \$2,833	\$36 \$440		4,142 \$1,69	\$5,917
17829301		V OH-WEST MANCHESTER-38 E HOLTZMULLER RD ~~	7/1/2020 HDPE	1.00 INCH	Main to Curb	1	Unit cost \$435 Unit cost \$377	\$4.70		\$7,724	\$0.00 \$0 \$0		\$0	\$0 \$0	\$435		4 705 \$2,10	\$7,724
18013120		OH-DAYTON-300 WONDERLY AVE -LEAK-REPAIR~~ -LEAK-REPAIR	8/14/2020 HDPE	1.00 111011	Main to Meter - Under 200 feet	65	\$2.96 \$192 \$1.60 \$104	\$3.16		\$4.851	\$7.53 \$489 \$4		\$1.536	\$916 \$3.206	\$681		4 705 \$2,302	
18027327		V OH-EATON-807 E SOMERS ST ~~RELOG	9/22/2020 HDPE		Main to Meter - Under 200 feet	99	\$2.96 \$293 \$1.60 \$158	\$3.16	9 \$1.448	\$5,068	\$7.53 \$745 \$4.	07 \$403	\$1.536	\$1.074 \$3.758	\$1,038	\$562 \$	4.705 \$2.522	\$8,826
17995758	OHIO FA	OH-DAYTON-620 ROCKHILL AVE ~~RELOG	9/25/2020 HDPE		Main to Meter - Under 200 feet	55	\$2.96 \$163 \$1.60 \$88	\$3,16	9 \$1,368	\$4,787	\$7.53 \$414 \$4.	07 \$224	\$1,536	\$870 \$3,044	\$576	\$312 \$	4,705 \$2,238	\$7,831
18129321		V OH-DAYTON-7218 CLAYBECK -LEAK-REPAIR~~ -LEAK-REPAIR	9/27/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.60 \$0	\$3,16	9 \$1,268	\$4,437	\$7.53 \$0 \$4.	07 \$0	\$1,536	\$615 \$2,151	\$0	\$0 \$	4,705 \$1,882	2 \$6,588
18242709	OHIO FA	OH-FAIRBORN-65 N CENTRAL AVE -LEAK-REPAIR~~ -LEAK-REPAIR	11/23/2020 HDPE		Main to Meter - Under 200 feet	2	\$2.96 \$6 \$1.60 \$3	\$3,16	9 \$1,271	\$4,449	\$7.53 \$15 \$4.	07 \$8	\$1,536	\$624 \$2,183	\$21	\$11 \$	4,705 \$1,895	\$6,633
18224289		OH-DAYTON-376 W STEWART ST BLDG ~~ SERVICE RENEWAL	11/20/2020 HDPE		Main to Meter - Under 200 feet	35	\$2.96 \$103 \$1.60 \$56	\$3,16	9 \$1,331	\$4,660	\$7.53 \$263 \$4.		\$1,536	\$777 \$2,719	\$367		4,705 \$2,108	
18183583		C OH-WASHINGTON COURT HOUSE-325 ELY ST -LEAK-REPAIR~~	10/28/2020 HDPE		Main to Meter - Under 200 feet	64	\$2.96 \$189 \$1.60 \$102	\$3,16	9 \$1,384	\$4,845	\$7.53 \$482 \$4.		\$1,536	\$911 \$3,190	\$671		4,705 \$2,296	
17976752		V OH-DAYTON-2235 CATALPA DR -LEAK-REPAIR~~ -LEAK-REPAIR	7/27/2020 HDPE		Curb to Meter	4	\$0.00 \$0 \$0.00 \$0	\$	0 \$0	\$0	\$11.18 \$45 \$5.		\$4,142	\$1,684 \$5,894	\$45		4,142 \$1,684	\$5,894
17637207		P OH-WRIGHT-PATTERSON AFB-LITTRELL DR BLDG 30143REPLACE SECTION OF S			Main to Meter - Under 200 feet	21	\$2.96 \$62 \$1.60 \$34			\$4,571	\$7.53 \$158 \$4.		\$1,536	\$712 \$2,492	\$220		4,705 \$2,018	
18148827		OH-DAYTON-2518 MARIGOLD DR -LEAK-REPAIR~~	10/8/2020 HDPE		Main to Meter - Under 200 feet	69	\$2.96 \$204 \$1.60 \$110 \$2.96 \$3 \$1.60 \$2			\$4,877	\$7.53 \$519 \$4. \$7.53 \$8 \$4		\$1,536 \$1,536	\$935 \$3,271	\$723 \$10		4,705 \$2,328	\$8,148 \$6,610
18172637 17696690		OH-NEW CARLISLE-317 QUEEN RD ~~ SERVICE RENEWAL OH-BELLEFONTAINE-815 S MAIN ST A~~RESZG	10/21/2020 HDPE 11/2/2020		Main to Meter - Under 200 feet Meter Set Replacement	1	\$2.96 \$3 \$1.60 \$2 \$0.00 \$0 \$0.00 \$0	\$3,16	9 \$1,269	\$4,443 \$0 U	\$7.53 \$8 \$4. nit cost \$661 Unit co		\$1,536	\$619 \$2,167 \$432 \$1,512	\$661	\$6 \$ \$419	4,705 \$1,889 \$0 \$432	
17387813		OH-DELLEFONTAINE-013 3 MAIN ST A~RESZG  OH-CENTERVILLE-2207 SAYEBROOKE RD -LEAK-REPAIR~~	1/23/2020 HDPE		Main to Meter - Under 200 feet	52	\$2.96 \$154 \$1.60 \$83	\$3.16	9 \$1.362	\$4.768	\$7.53 \$391 \$4		\$1.536	\$856 \$2,995	\$545		4,705 \$2,218	
16387817		OH-RIVERSIDE-4269 MELRON CT -LEAK-REPAIR~~	2/19/2020 HDPE		Main to Meter - Under 200 feet	70	\$2.96 \$207 \$1.60 \$112			\$4,700	\$7.53 \$551 \$4. \$7.53 \$527 \$4		\$1,536	\$939 \$3.288	\$734		4.705 \$2,210	\$8.171
18017688		OH-DAYTON-303 PARK DR -I FAK-REPAIR~~	8/18/2020 HDPF		Main to Meter - Under 200 feet	41	\$2.96 \$121 \$1.60 \$66	\$3.16		\$4.698	\$7.53 \$309 \$4		\$1.536	\$805 \$2,817	\$430		4.705 \$2.147	\$7.515
17736805	OHIO FA	OH-FAIRBORN-1218 ADAMS ST -LEAK-REPAIR~~	5/15/2020 HDPE		Main to Meter - Under 200 feet	50	\$2.96 \$148 \$1.60 \$80	\$3.16	9 \$1.359	\$4.755	\$7.53 \$376 \$4.	07 \$204	\$1.536	\$847 \$2,963	\$524	\$284 \$	4.705 \$2.205	\$7,718
17636987	OHIO TR	OH-GREENVILLE-500 E MAIN -LEAK-REPAIR~~	4/10/2020 HDPE		Main to Meter - Under 200 feet	70	\$2.96 \$207 \$1.60 \$112	\$3,16	9 \$1,395	\$4,883	\$7.53 \$527 \$4.	07 \$285	\$1,536	\$939 \$3,288	\$734		4,705 \$2,334	\$8,171
17525436	OHIO CN	N OH-DAYTON-1609 FAUVER AVE -LEAK-REPAIR~~	3/5/2020 HDPE		Curb to Meter	38	\$0.00 \$0 \$0.00 \$0	\$	0 \$0	\$0	\$11.18 \$425 \$5.	70 \$217	\$4,142	\$1,913 \$6,697	\$425	\$217 \$	4,142 \$1,913	\$6,697
17964801		V OH-DAYTON-39 MACREADY AVE ~~RELOG	11/17/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	1	\$2.96 \$3 \$1.60 \$2	\$3,16		\$4,443	\$7.53 \$8 \$4.		\$1,536	\$619 \$2,167	\$10		4,705 \$1,889	\$6,610
18248701		V OH-DAYTON-3974 COZYCROFT DR -LEAK-REPAIR~~	12/4/2020 HDPE		Main to Meter - Under 200 feet	76	\$2.96 \$225 \$1.60 \$122			\$4,921	\$7.53 \$572 \$4.	0. 00.0	\$1,536	\$967 \$3,385	\$797		4,705 \$2,373	
17770837		OH-KETTERING-3170 VALLEYWOOD DR -LEAK-REPAIR~~ -LEAK-REPAIR	4/16/2020 HDPE		Main to Meter - Under 200 feet	78	\$2.96 \$231 \$1.60 \$125			\$4,934	\$7.53 \$587 \$4.		\$1,536	\$976 \$3,417	\$818		4,705 \$2,386	\$8,352
17259608 17815259		COH-SIDNEY-1250 PARK ST ~~RESZG NOH-OAKWOOD-210 MAYSFIELD RD -LEAK-REPAIR~~	3/17/2020 HDPE 6/3/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	71 70	\$2.96 \$210 \$1.60 \$114 \$2.96 \$207 \$1.60 \$112	\$3,16 \$3.16	- +.,	\$4,889 \$4.883	\$7.53 \$534 \$4. \$7.53 \$527 \$4.		\$1,536 \$1,536	\$944 \$3,304 \$939 \$3,288	\$744 \$734		4,705 \$2,341 4,705 \$2,334	\$8,193 \$8,171
17815259		OH-DAYVOOD-210 MAYSFIELD RD -LEAK-REPAIR~~	1/21/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	66	\$2.96 \$207 \$1.60 \$112 \$2.96 \$195 \$1.60 \$106	\$3,16	σ φι,σσσ	\$4,883	\$7.53 \$527 \$4. \$7.53 \$497 \$4.	0. 4200	\$1,536	\$939 \$3,288 \$921 \$3,223	\$734 \$692		4,705 \$2,332 4,705 \$2,309	\$8,171
17385570		OH-DAYTON-1080 SELKIKK RD -LEAK-REPAIK~~	2/26/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	68	\$2.96 \$195 \$1.60 \$106 \$2.96 \$201 \$1.60 \$109	\$3,16		\$4,858	\$7.53 \$497 \$4. \$7.53 \$512 \$4.		\$1,536	\$921 \$3,223 \$930 \$3,255	\$692 \$713		4,705 \$2,308	
17830239		OH-DAYTON-6351 SETON HILL DR ~~RESZG	7/23/2020		Meter Set Replacement	0	\$0.00 \$0 \$0.00 \$0	\$5,10	0 \$0	\$4,670 \$0 U	nit cost \$661 Unit cost		\$1,555	\$432 \$1,512	\$661	\$419	\$0 \$432	2 \$1.512
18036275		OH-FAIRBORN-327 OXFORD DR -LEAK-REPAIR~~	8/21/2020 HDPE		Main to Meter - Under 200 feet	45	\$2.96 \$133 \$1.60 \$72	\$3,16	9 \$1,350	\$4,724	\$7.53 \$339 \$4.		\$1,536	\$823 \$2,882	\$472		4,705 \$2,173	
17567241	OHIO CN	OH-DAYTON-2700 E STROOP RD ~~RELOG	7/16/2020 HDPE		Curb to Meter	8	\$0.00 \$0 \$0.00 \$0	\$	0 \$0	\$0	\$11.18 \$89 \$5.		\$4,142	\$1,711 \$5,988	\$89	\$46 \$	4,142 \$1,711	\$5,988
18114251	OHIO DV	V OH-DAYTON-408 W SHERRY DR -LEAK-REPAIR~~	9/18/2020 HDPE		Main to Meter - Under 200 feet	78	\$2.96 \$231 \$1.60 \$125			\$4,934	\$7.53 \$587 \$4.	07 \$318	\$1,536	\$976 \$3,417	\$818		4,705 \$2,386	
18022106		OH-DAYTON-3407 BLOCKER DR -LEAK-REPAIR~~	8/19/2020 HDPE		Main to Meter - Under 200 feet	84	\$2.96 \$248 \$1.60 \$134	\$3,16		\$4,972	\$7.53 \$632 \$4.		\$1,536	\$1,004 \$3,515	\$880		4,705 \$2,425	\$8,487
18257134		OH-XENIA-139 HIDDEN FOREST CT ~~RELOG	12/16/2020	1.00 INCH	Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.60 \$0	\$3,16		\$4,437	\$7.53 \$0 \$4.		\$1,536	\$615 \$2,151	\$0		4,705 \$1,882	
18316001		C OH-WASHINGTON COURT HOUSE-508 E PAINT -LEAK-REPAIR~~	12/28/2020 HDPE		Main to Curb	2	Unit cost \$435 Unit cost \$377	\$4,70	5 \$2,207	\$7,724	\$0.00 \$0 \$0.		\$0	\$0 \$0	\$435		4,705 \$2,207	
17183106		OH-SPRING VALLEY-2183 LITTLE MIAMI -LEAK-REPAIR~~	3/11/2020 HDPE		Curb to Meter	3	\$0.00 \$0 \$0.00 \$0	\$	0 \$0	\$0	\$11.18 \$34 \$5.		\$4,142	\$1,677 \$5,870	\$34		4,142 \$1,677	
16700527 17421983		N OH-DAYTON-1616 ROOSEVELT AVE -LEAK-REPAIR~~ OH-YELLOW SPRINGS-1435 PRESIDENT -LEAK-REPAIR~~	2/26/2020 HDPE		Main to Meter - Under 200 feet	45	\$2.96 \$133 \$1.60 \$72 \$2.96 \$301 \$1.60 \$163			\$4,724 \$5,087	\$7.53 \$339 \$4. \$7.53 \$768 \$4		\$1,536 \$1,536	\$823 \$2,882	\$472		4,705 \$2,173 4,705 \$2,541	3 \$7,605 1 \$8,894
17421983 17970403			2/12/2020 HDPE		Main to Meter - Under 200 feet	102	7-11			+-,	7.100		\$1,536 \$1.536	\$1,088 \$3,807 \$944 \$3,304	\$1,069 \$744		4,705 \$2,541 4,705 \$2,341	7-,
17970403 17897105		COH-VERSAILLES-303 W WARD -LEAK-REPAIR~~ VOH-HUBER HEIGHTS-5605 BOTKINS RD -LEAK-REPAIR~~	7/24/2020 HDPE 6/29/2020 HDPE		Main to Meter - Under 200 feet Curb to Meter	71 30	\$2.96 \$210 \$1.60 \$114 \$0.00 \$0 \$0.00 \$0	\$3,16	9 \$1,397	\$4,889 \$0	\$7.53 \$534 \$4. \$11.18 \$335 \$5.	0. Q200	\$1,536 \$4,142	\$944 \$3,304 \$1.859 \$6.508	\$744 \$335		4,705 \$2,34° 4,142 \$1,859	\$8,193 \$6,508
17897105 17917877		V OH-HUBER HEIGH I S-5605 BOTKINS RD -LEAK-REPAIR~~  J OH-DAYTON-213 FOXRIDGE DR -LEAK-REPAIR~~	6/29/2020 HDPE 7/21/2020 HDPE		Curb to Meter Main to Curb	30 13	\$0.00 \$0 \$0.00 \$0 Unit cost \$435 Unit cost \$377	\$4.70	5 \$2.207	\$7,724	\$11.18 \$335 \$5. \$0.00 \$0 \$0		\$4,142	φ1,009 \$0,508 en	\$335 \$435		4,142 \$1,859 4,705 \$2,207	\$6,508 7 \$7,724
17649677		OH-DAYTON-213 FOXRIDGE DR -LEAK-REPAIR~~  OH-SIDNEY-307 E COURT ST ~~SERVICE RENEWAL	7/21/2020 HDPE 7/30/2020 HDPE	1.00 INCH	Curb to Meter	19	\$0.00 \$0 \$0.00 \$0	φ4,70	0 \$0	\$7,724	\$0.00 \$0 \$0. \$11.18 \$212 \$5.		\$4,142	\$1,785 \$6,248	\$435 \$212		4,705 \$2,207 4,142 \$1,785	
17539906		OH-TIPP CITY-7520 WHISPERING OAKS TRL -LEAK-REPAIR~~ -LEAK-REPAIR	3/12/2020 HDPE		Main to Curb	4	Unit cost \$435 Unit cost \$377	\$4.70	5 \$2.207	\$7.724	\$0.00 \$0 \$0.		\$0	\$0 \$0	\$435		4.705 \$2.207	7 \$7,724
18106303		OH-KETTERING-5185 CLOUDSDALE DR -LEAK-REPAIR~~	9/18/2020 HDPE		Curb to Meter	14	\$0.00 \$0 \$0.00 \$0	\$1,70	0 \$0	\$0	\$11.18 \$157 \$5.		\$4,142	\$1,751 \$6,130	\$157		4,142 \$1,751	
17983578		V OH-DAYTON-6161 JANICE PL ~~ SERVICE RENEWAL	7/28/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	132	\$2.96 \$390 \$1.60 \$211	\$3,16	9 \$1,508	\$5,278	\$7.53 \$993 \$4.		\$1,536	\$1,227 \$4,294	\$1,384		4,705 \$2,735	
17911777	OHIO TR	OH-GREENVILLE-128 & 130 E FOURTH ST -LEAK-REPAIR~~	7/7/2020 HDPE		Main to Meter - Under 200 feet	52	\$2.96 \$154 \$1.60 \$83	\$3,16		\$4,768	\$7.53 \$391 \$4.	07 \$212	\$1,536	\$856 \$2,995	\$545	\$295 \$	4,705 \$2,218	\$7,764
18000819	OHIO FA	OH-FAIRBORN-14 W MCLAUGHLIN AVE ~~ SERVICE RENEW	8/10/2020 HDPE		Curb to Meter	30	\$0.00 \$0 \$0.00 \$0	\$	0 \$0	\$0	\$11.18 \$335 \$5.	70 \$171	\$4,142	\$1,859 \$6,508	\$335		4,142 \$1,859	\$6,508
18281958		OH-DAYTON-2424 MUNDALE AVE -LEAK-REPAIR~~ -LEAK-REPAIR	12/16/2020 HDPE		Main to Curb	2	Unit cost \$435 Unit cost \$377	\$4,70		\$7,724	\$0.00 \$0 \$0.	ΨΟ	\$0	\$0 \$0	\$435		4,705 \$2,207	\$7,724
16353052		C OH-WASHINGTON COURT HOUSE-406 SIXTH ST -LEAK-REPAIR~~	1/31/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.60 \$0	\$3,16		\$4,437	\$7.53 \$0 \$4.		\$1,536	\$615 \$2,151	\$0		4,705 \$1,882	\$6,588
17344186		OH-KETTERING-1121 ANSEL DR -LEAK-REPAIR~~ -LEAK-REPAIR	1/17/2020 HDPE		Main to Meter - Under 200 feet	88	\$2.96 \$260 \$1.60 \$141	\$3,16		\$4,998	\$7.53 \$662 \$4.		\$1,536	\$1,023 \$3,580	\$922		4,705 \$2,451	\$8,578
16981263		OH-DAYTON-80 MIMOSA DR -LEAK-REPAIR~~	1/8/2020 HDPE		Main to Meter - Under 200 feet	70	\$2.96 \$207 \$1.60 \$112	\$3,16		\$4,883	\$7.53 \$527 \$4.		\$1,536	\$939 \$3,288	\$734		4,705 \$2,334	\$8,171
17780115 17411764		V OH-LEWISBURG-2275 E US RT 40 -LEAK-REPAIR~~	5/20/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.60 \$0	\$3,16 \$3.16		\$4,437 \$4,940	\$7.53 \$0 \$4. \$7.53 \$595 \$4.		\$1,536 \$1,536	\$615 \$2,151	\$0		4,705 \$1,882 4,705 \$2,393	
17411764 17907446		NOH-DAYTON-2809 ROYALSTON AVE -LEAK-REPAIR~~ COH-TROY-846 W MAIN ST -LEAK-REPAIR~~ -LEAK-REPAIR	2/5/2020 HDPE 6/30/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	79 4	\$2.96 \$233 \$1.60 \$126 \$2.96 \$12 \$1.60 \$6	\$3,16 \$3,16		\$4,940 \$4,462	\$7.53 \$595 \$4. \$7.53 \$30 \$4.		\$1,536 \$1,536	\$981 \$3,434 \$633 \$2,216	\$828 \$42		4,705 \$2,393 4,705 \$1,908	
17701944	OHIO RE	OH-TROT-646 W MAIN ST-LEAR-REPAIR LEAR-REPAIR OH-WEST LIBERTY-835 RUNKLE ST GAS SERVICE RENEWAL TO RAISE METER		1.00 INCH	Main to Meter - Under 200 feet	45	\$2.96 \$12 \$1.60 \$6 \$2.96 \$133 \$1.60 \$72			\$4,724	\$7.53 \$30 \$4. \$7.53 \$339 \$4.		\$1,536	\$823 \$2,216 \$823	\$472		4,705 \$1,906	
					2		4 41.00	\$0,10	Ţ.,000	Ţ.,r	, 4000 44.	Ψ.00	Ţ.,500	Ţ.,00Z	7.1.2	W	, ψ2,170	\$1,000

					(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Main	to Curb (Non-I	ncrementa	al)	<b>\$3,107</b>		Cu	urb to Meter (In	cremental)	ψ1,570 <b>ψ1,61</b>	Grand T	otal (Main to	Curb + Cur	b to Meter	)
																	Tota		Tota		
WONUM		ACT_FINISH pipe_installed- paterial	pipe_installed- size	Carries Banksement Time	pipe_installed-		Mat'l	Mat'l cost		Overhead cost		abor	Mat'l abor cost cost/ft	t Mat'l cost		Overhead Subtotal curl	Total labor mat	Total	misc over		al all costs
18071622	OHIO DW OH-DAYTON-49 N SMITHVILLE RD -LEAK-REPAIR~~	8/31/2020 HDPF	SIZE	Service Replacement Type Main to Meter - Under 200 feet	length 63	\$2.96	\$186 \$1.6		\$3.169	\$1.382	main to curb ©	\$7.53		4.07 \$257	\$1.536	sost to meter \$907 \$3.174	0001		0000	2 289	\$8.012
18255976	OHIO WC OH-WILMINGTON-254 VIRGINIA CIR ~~ NEXT DAY SERVICE RENEWAL* WATER IN S		1.00 INCH	Main to Meter - Under 200 feet	150	\$2.96	\$443 \$1.6		\$3,169	\$1,562	\$5,393	\$7.53		4.07 \$257	\$1,536	\$1.310 \$4.587			., +	2,209	\$9,980
18041133	OHIO BF OH-BELLEFONTAINE-1000 GARFIELD AVE LOT 51~~RELOG	9/23/2020 HDPE		Curb to Meter	16	\$0.00	\$0 \$0.0		\$0	\$0	\$0	\$11.18		5.70 \$91	\$4,142	\$1,765 \$6,177	\$179			1,765	\$6,177
17419654	OHIO DW OH-DAYTON-3137 SALEM AVE ~~ RENEW LONG SERV AND MTR MOVE OUT X4	2/12/2020 HDPE		Main to Meter - Under 200 feet	110	\$2.96	\$325 \$1.6		\$3,169		\$5,138	\$7.53		4.07 \$448		\$1,125 \$3,937	\$1,153			2,593	\$9,075
17517346 18120182	OHIO DW OH-DAYTON-2300 OME AVE -LEAK-REPAIR~~ -LEAK-REPAIR OHIO FA OH-FAIRBORN-1328 HEMI OCK DR ~~REI OG	3/2/2020 HDPE 10/14/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	64 68	\$2.96 \$2.96	\$189 \$1.6 \$201 \$1.6		\$3,169 \$3,169	\$1,384 \$1,392	\$4,845 \$4.870	\$7.53 \$7.53		4.07 \$261 4.07 \$277		\$911 \$3,190 \$930 \$3,255	\$671 \$713			2,296	\$8,035 \$8,125
17514071	OHIO DW OH-DAYTON-2735 RIDGE AVE -LEAK-REPAIR~~	2/27/2020 HDPE		Main to Meter - Under 200 feet	47	\$2.96	\$139 \$1.6	7	\$3,169		\$4,736	\$7.53		4.07 \$191	\$1,536	\$833 \$2,914				2,186	\$7,650
17115084	OHIO FA OH-DAYTON-1504 RADIO -LEAK-REPAIR~~	10/23/2020 HDPE		Main to Meter - Under 200 feet	59	\$2.96	\$174 \$1.6		\$3,169		\$4,813	\$7.53		4.07 \$240		\$888 \$3,109				2,263	\$7,922
17401415 17464445	OHIO DW OH-DAYTON-316 ALICIA RD ~~ SERVICE RENEWAL/METER MOVEOUT OHIO CN OH-KETTERING-3901 FULTON AVE ~~ EXPOSED SERVICE TAP WORKING ON 3900	1/31/2020 HDPE 1/6/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	55 77	\$2.96 \$2.96	\$163 \$1.6 \$228 \$1.6		\$3,169 \$3,169	\$1,368 \$1,408	\$4,787 \$4.928	\$7.53 \$7.53		4.07 \$224 4.07 \$314		\$870 \$3,044 \$972 \$3,401	\$576 \$807			2,238	\$7,831 \$8,329
17926426	OHIO DW OH-DAYTON-2931 RIDGE AVE -LEAK-REPAIR~~	12/9/2020 HDPE		Main to Meter - Under 200 feet	21	\$2.96	\$62 \$1.6		\$3,169		\$4,571	\$7.53		4.07 \$86	4.,000	\$712 \$2,492				2,300	\$7,063
17250288	OHIO DW OH-EATON-415 LEXINGTON ~~RENEW SERVICE	3/19/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0 \$1.6		\$3,169		\$4,437	\$7.53		4.07 \$0	\$1,536	\$615 \$2,151	\$0			1,882	\$6,588
17611540	OHIO FA OH-FAIRBORN-34 FRAHN AVE - BSCI V-138 (2020) -LEAK-REPAIR~~	3/18/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	37	\$2.96	\$109 \$1.6		\$3,169	\$1,335	\$4,673	\$7.53		4.07 \$151	\$1,536	\$786 \$2,752	\$388			2,121	\$7,424
17781030 18077467	OHIO DW OH-BROOKVILLE-827 KIMMEL TRL ~~RESZG OHIO WC OH-JEFFERSONVILLE-4 NE MAIN ST -LEAK-REPAIR~~	7/22/2020 9/2/2020 HDPF	1.00 INCH	Meter Set Replacement Curb to Meter	0	\$0.00	\$0 \$0.0 \$0 \$0.0		\$0 \$0	\$0	\$0 L	Jnit cost \$11.18	\$661 Unit co	ost \$419 5.70 \$23	\$4 142	\$432 \$1,512 \$1,684 \$5,894	\$661 \$45	\$419 \$23 \$		\$432	\$1,512 \$5,894
18186408	OHIO CN OH-DAYTON-2300 ALVARADO DR ~~ SERVICE RENEWAL MRT NEEDS TO BE MOVE			Main to Meter - Under 200 feet	43	\$2.96	\$127 \$1.6	ΨΟ	\$3,169	\$1,346	\$4,711	\$7.53	Ψ.0 Ψ.	4.07 \$175	V 1, 1 12	\$814 \$2,849		ΨLO Ψ	.,	2,160	\$7,560
18085144	OHIO CN OH-DAYTON-19 BRIAR HILL RD ~~RELOG	9/21/2020 HDPE		Main to Meter - Under 200 feet	83	\$2.96	\$245 \$1.6	0 \$133	\$3,169		\$4,966	\$7.53	\$625 \$4	4.07 \$338		\$1,000 \$3,499	\$870			2,418	\$8,465
17310687 16417462	OHIO TR OH-SIDNEY-1390 MAPLE LEAF CT -LEAK-REPAIR~~ OHIO FA OH-XENIA-343 W ANKENEY MILL RD ~~AMR PROJECT	1/3/2020 HDPE 3/26/2020		Main to Meter - Under 200 feet	65	\$2.96 \$0.00	\$192 \$1.6 \$0 \$0.0		\$3,169	\$1,386 \$0	\$4,851	\$7.53 Init cost	7	4.07 \$265 cost \$419		\$916 \$3,206 \$432 \$1,512		\$369 \$ \$419		\$2,302 \$432	\$8,058 \$1,512
16417462 17131148	OHIO FA OH-XENIA-343 W ANKENEY MILL RD ~~AMR PROJECT OHIO FA OH-XENIA-1332 BURNETTE DR ~~RESZG	3/26/2020 5/4/2020		Meter Set Replacement Meter Set Replacement	0	\$0.00	\$0 \$0.0 \$0 \$0.0		\$0 \$0	\$0 \$0	\$0 L	Init cost	\$661 Unit co			\$432 \$1,512 \$432 \$1,512		\$419 \$419		\$432 \$432	\$1,512 \$1,512
18283676	OHIO BF OH-BELLEFONTAINE-124 EVANSVILLE ST -LEAK-REPAIR~~	12/28/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	20	\$2.96	\$59 \$1.6		\$3,169	\$1,304	\$4,564	\$7.53		4.07 \$81	\$1,536	\$707 \$2,476		\$113 \$		2,011	\$7,040
17171380	OHIO CN OH-DAYTON-521 DEARBORN AVE -LEAK-REPAIR~~	12/1/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0 \$1.6		\$3,169		\$4,437	\$7.53		4.07 \$0		\$615 \$2,151	\$0			1,882	\$6,588
11202599 16625931	OHIO DW OH-DAYTON-3942 OTIS ~~RELO OHIO WC OH-WASHINGTON COURT HOUSE-1550 STATE ROUTE 38 -I FAK-REPAIR~~	2/5/2020 HDPE 1/9/2020		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	54 0	\$2.96 \$2.96	\$160 \$1.6 \$0 \$1.6	. ,	\$3,169 \$3,169	\$1,366 \$1,268	\$4,781 \$4,437	\$7.53 \$7.53		4.07 \$220 4.07 \$0	7.,	\$865 \$3,028 \$615 \$2,151	\$566		.,	2,231	\$7,809 \$6,588
16745718	OHIO CN OH-CENTERVILLE-8200 S SUBURBAN DR ~~DATTUS METER	10/3/2020 HDPE		Main to Meter - Under 200 feet  Main to Meter - Under 200 feet	15	\$2.96	\$44 \$1.6	νο ψο	\$3,169	\$1,268	\$4,437 \$4,532	\$7.53	Ψ0 Ψ.	4.07 \$0 4.07 \$61	\$1,536	\$684 \$2,395	\$157	ΨΟΨ		1,882	\$6,927
16304990	OHIO DW OH-DAYTON-628 TYRON AVE -LEAK-REPAIR~~	1/2/2020 HDPE		Main to Meter - Under 200 feet	74	\$2.96	\$219 \$1.6	0 \$118	\$3,169	\$1,402	\$4,909	\$7.53	\$557 \$4	4.07 \$301	\$1,536	\$958 \$3,353	\$776	\$420 \$	4,705 \$	2,360	\$8,261
16299339 17182226	OHIO DW OH-DAYTON-1335 KUMLER AVENUE ~~ C/V LOCATE BY 10.12.18 MPCZ OHIO CN OH-DAYTON-3117 LAKEVIEW AVE -LEAK-REPAIR~~	7/24/2020 HDPE 8/11/2020		Main to Meter - Under 200 feet	88	\$2.96 \$2.96	\$260 \$1.6		\$3,169	\$1,428 \$1,268	\$4,998 \$4.437	\$7.53 \$7.53		4.07 \$358 4.07 \$0	\$1,536 \$1,536	\$1,023 \$3,580 \$615 \$2.151				2,451 1.882	\$8,578 \$6,588
17182226 17401246	OHIO CN OH-DAYTON-3117 LAKEVIEW AVE -LEAK-REPAIR~~  OHIO DW OH-HUBER HEIGHTS-5570 SHULL RD -LEAK-REPAIR~~	8/11/2020 1/31/2020 HDPE		Main to Meter - Under 200 feet Curb to Meter	1	\$2.96	\$0 \$1.6 \$0 \$0.0		\$3,169	\$1,268	\$4,437 \$0	\$7.53 \$11.18	ΨO Ψ.	4.07 \$0 5.70 \$6	\$1,536	\$615 \$2,151 \$1,664 \$5,823				1,882	\$6,588 \$5,823
17998525	OHIO CN OH-DAYTON-5505 TALL TREES -LEAK-REPAIR~~	9/9/2020 MDPE		Main to Meter - Under 200 feet	0	\$2.96	\$0 \$1.6		\$3,169	\$1,268	\$4,437	\$7.53		4.07 \$0	\$1,536	\$615 \$2,151	\$0			1,882	\$6,588
18161663	OHIO DW OH-ENGLEWOOD-216 WEST WENGER ROAD -LEAK-REPAIR~~	10/16/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	85	\$2.96	\$251 \$1.6		\$3,169	\$1,422	\$4,979	\$7.53		4.07 \$346		\$1,009 \$3,531	\$891			2,431	\$8,510
17389388 17258691	OHIO DW OH-ENGLEWOOD-801 BONNYCASTLE AVE -LEAK-REPAIR~~ OHIO WC OH-WILMINGTON-2841 OLD RT 73 ~~ RESZG	1/24/2020 HDPE 1/9/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	77 52	\$2.96 \$2.96	\$228 \$1.6 \$154 \$1.6	7	\$3,169 \$3,169	\$1,408 \$1,362	\$4,928 \$4,768	\$7.53 \$7.53		4.07 \$314 4.07 \$212		\$972 \$3,401 \$856 \$2,995	\$807 \$545	T		2,380	\$8,329 \$7,764
17256691	OHIO FA OH-NEW CARLISLE-1205 HEMLOCK WAY -LEAK-REPAIR~~	7/15/2020 HDPE		Main to Meter - Under 200 feet	66	\$2.96	\$195 \$1.6	70 900	\$3,169	Ψ1,002	\$4,858	\$7.53	<b>400.</b>	4.07 \$212	ψ1,000	\$921 \$3,223	40.0	Ψ200 Ψ		2,210	\$8,080
17537397	OHIO WC OH-JEFFERSONVILLE-36 E HIGH ~~ EXPOSED STEEL SERVICE AT DRIVEWAY ENT		1.00 INCH	Main to Meter - Under 200 feet	52	\$2.96	\$154 \$1.6		\$3,169	\$1,362	\$4,768	\$7.53		4.07 \$212		\$856 \$2,995	\$545			2,218	\$7,764
18098684	OHIO CN OH-KETTERING-3961 APPLEWOOD LN -LEAK-REPAIR~~ -LEAK-REPAIR	9/12/2020 HDPE		Curb to Meter	5	\$0.00	\$0 \$0.0		\$0	\$0	\$0	\$11.18	700 70	5.70 \$28	¥ -,	\$1,691 \$5,917		7 7	.,	1,691	\$5,917
17411121 17524388	OHIO CN OH-DAYTON-2989 MARSHA LN -LEAK-REPAIR~~ OHIO CN OH-MIAMISBURG-910 WILLIAMS ST -LEAK-REPAIR~~	3/11/2020 HDPE 3/3/2020 HDPE		Curb to Meter Curb to Meter	35 15	\$0.00 \$0.00	\$0 \$0.0 \$0 \$0.0	- Ψυ	\$0	\$0	\$0	\$11.18 \$11.18		5.70 \$199 5.70 \$85	V 1, 1 12	\$1,893 \$6,626 \$1,758 \$6,154	\$391 \$168	φίου φ		1,893 1.758	\$6,626 \$6,154
16975024	OHIO DW OH-DAYTON-2131 KENSINGTON DR -I FAK-REPAIR~~	2/3/2020 HDPE		Main to Meter - Under 200 feet	0	\$2.96	\$0 \$0.0		\$3.169	\$1.268	\$4.437	\$7.53		4.07 \$0		\$615 \$2.151	\$100			1.882	\$6,154
18063479	OHIO WC OH-WILMINGTON-2065 STATE ROUTE 22 & 3 ~~ SERVICE RENEWAL	9/2/2020 HDPE	1.00 INCH	Main to Meter - Over 200 feet	208	\$2.96	\$615 \$0.6	34 \$133	\$3,169	\$1,567	\$5,484	\$7.53	\$1,565 \$1	1.63 \$340	\$1,536	\$1,377 \$4,818		\$473 \$	4,705 \$	2,943	\$10,302
18136370	OHIO WC OH-WILMINGTON-403 HIGH ST -LEAK-REPAIR~~	10/23/2020 HDPE		Main to Meter - Under 200 feet	93	\$2.96	\$275 \$1.6		\$3,169		\$5,030	\$7.53		4.07 \$379		\$1,046 \$3,661				2,483	\$8,691
17401244 17060230	OHIO DW OH-RIVERSIDE-318 ELVERNE AVE ~~RENEW SERVICE OHIO BF OH-WEST LIBERTY-805 SIDNEY ST -LEAK-REPAIR~~	2/28/2020 HDPE 3/11/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	40 123	\$2.96 \$2.96	\$118 \$1.6 \$364 \$1.6	, σ φσ ι	\$3,169 \$3,169	\$1,340 \$1,492	\$4,692 \$5,221	\$7.53 \$7.53		4.07 \$163 4.07 \$501	\$1,536 \$1,536	\$800 \$2,800 \$1,185 \$4,148				2,141	\$7,492 \$9,369
18147403	OHIO WC OH-WILMINGTON-109 GARDEN CIR ~~RELOG	11/16/2020 HDPE	1.00 114011	Main to Meter - Under 200 feet	73	\$2.96	\$216 \$1.6		\$3,169		\$4,902	\$7.53		4.07 \$297		\$953 \$3,336				2,354	\$8,238
16329990	OHIO CN OH-DAYTON-5842 ROCKINGHAM DR -LEAK-REPAIR~~	1/22/2020 HDPE		Main to Meter - Under 200 feet	32	\$2.96	\$95 \$1.6		\$3,169	\$1,326	\$4,641	\$7.53		4.07 \$130		\$763 \$2,671	\$335			2,089	\$7,311
17523581 17162527	OHIO CN OH-DAYTON-3182 LOCUST CAMP RD -LEAK-REPAIR~~ OHIO CN OH-MORAINE-3046 E RIVER RD ~~ RESZG	3/3/2020 HDPE 1/9/2020 HDPE	2.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	80 51	\$2.96 \$2.96	\$236 \$1.6 \$151 \$1.6	, Q 120	\$3,169 \$3,169	\$1,413 \$1,361	\$4,947 \$4,762	\$7.53 \$7.53	QUUL Q	4.07 \$326 4.07 \$208	ψ1,000	\$986 \$3,450 \$851 \$2,979	\$838 \$535	Ψ101 Ψ	ι,,, ου ψ	2,399	\$8,397 \$7,741
17162527	OHIO CN OH-MORAINE-3046 E RIVER RD ~~ RESZG OHIO DW OH-DAYTON-3070 JEWEI STONE DR -I FAK-REPAIR~~	2/27/2020 HDPE	1.00 INCH	Curb to Meter - Under 200 feet	20	\$2.96	\$151 \$1.0		\$3,169	\$1,361	\$4,762	\$11.18		4.07 \$208 5.70 \$114		\$1.792 \$6.272				1.792	\$6,741
17611869	OHIO FA OH-DAYTON-1559 GEORGE WASHINGTON DR ~~RELOG	6/3/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	78	\$2.96	\$231 \$1.6		\$3,169	\$1,410	\$4,934	\$7.53	\$587 \$4	4.07 \$318		\$976 \$3,417			4,705 \$	2,386	\$8,352
18027154	OHIO CN OH-CENTERVILLE-9221 SYCAMORE SPG CT ~~ RESZG	9/10/2020		Meter Set Replacement	0	\$0.00	\$0 \$0.0		\$0	\$0		Jnit cost	\$661 Unit co		ΨΟ	\$432 \$1,512		\$419		\$432	\$1,512
14822545 17735228	OHIO DW OH-CAMDEN-153 SOUTH ~~ TREE GROWING INTO METER SET OHIO CN OH-DAYTON-4458 SOUTHERN BLVD ~~RESZG	7/10/2020 7/22/2020	1.00 INCH	Main to Meter - Under 200 feet Meter Set Replacement	0	\$2.96 \$0.00	\$0 \$1.6 \$0 \$0.0		\$3,169	\$1,268	\$4,437 \$0 L	\$7.53 Jnit cost	\$0 \$4 \$661 Unit co	4.07 \$0 cost \$419		\$615 \$2,151 \$432 \$1,512	\$0 ! \$661	\$0 \$ \$419		\$1,882 \$432	\$6,588 \$1,512
17627397	OHIO TR OH-MINSTER-224 N CLEVELAND -LEAK-REPAIR~~	4/3/2020 HDPE	1.00 114011	Main to Meter - Under 200 feet	61	\$2.96	\$180 \$1.6		\$3,169	\$1.379	\$4.826	\$7.53		4.07 \$248		\$898 \$3.141	\$639			2.276	\$7,967
17781478	OHIO FA OH-BEAVERCREEK-3511 NAPANEE DR -LEAK-REPAIR~~	5/21/2020 HDPE		Curb to Meter	1	\$0.00	\$0 \$0.0	00 \$0	\$0	\$0	\$0	\$11.18	\$11 \$5	5.70 \$6	\$4,142	\$1,664 \$5,823		\$6 \$		1,664	\$5,823
17632844	OHIO DW OH-DAYTON-4237 W 3RD ST -LEAK-REPAIR~~	4/7/2020 HDPE		Main to Meter - Under 200 feet	55	\$2.96	\$163 \$1.6	, u	\$3,169	\$1,368	\$4,787	\$7.53	Ψ Ψ.	4.07 \$224	ψ1,000	\$870 \$3,044			ι,,, ου ψ	2,238	\$7,831
17914596 18247687	OHIO CN OH-BELLBROOK-868 ACORN DR ~~RESZG OHIO FA OH-XENIA-1690 DEER CREEK DR -I FAK-REPAIR~~ -I FAK-REPAIR	10/22/2020 11/25/2020		Meter Set Replacement Main to Meter - Under 200 feet	0	\$0.00 \$2.96	\$0 \$0.0 \$0 \$1.6		\$3 169	\$0 \$1.268	\$0 L	Jnit cost \$7.53	\$661 Unit co	ost \$419 4.07 \$0	\$1.536	\$432 \$1,512 \$615 \$2.151	\$661 \$0	\$419 \$0 \$		\$432	\$1,512 \$6.588
18062739	OHIO FA OH-DAYTON-650 N PLEASANT VALLEY AVE -LEAK-REPAIR ~~ -LEAK-REPAIR	8/26/2020		Main to Meter - Under 200 feet	ő	\$2.96	\$0 \$1.6		\$3,169	\$1,268	\$4,437	\$7.53		4.07 \$0		\$615 \$2,151	\$0			1,882	\$6,588
18172099	OHIO TR OH-NEW KNOXVILLE-501 W GERMAN ~~ RENEW SERVICE DUE TO WATER	10/19/2020 HDPE		Main to Curb	11	Unit cost	\$435 Unit cos		\$4,705	\$2,207	\$7,724	\$0.00	\$0 \$0	0.00 \$0	\$0	\$0 \$0	\$435	ψυ ψ		2,207	\$7,724
18201736 18101280	OHIO TR OH-GREENVILLE-5366 STATE ROUTE 571 -LEAK-REPAIR~~ OHIO CN OH-DAYTON-704 HOLLENDALE DR ~~RELOG	11/10/2020 STEEL 11/16/2020 HDPF	0.75 INCH	Curb to Meter Main to Meter - Under 200 feet	19	\$0.00	\$0 \$0.0 \$177 \$1.6		\$0 \$3.169	\$0 \$1.377	\$0 \$4.819	\$11.18 \$7.53		5.70 \$108 4.07 \$244		\$1,785 \$6,248 \$893 \$3,125				1,785	\$6,248 \$7,944
18101280 17172282	OHIO CN OH-DAYTON-704 HOLLENDALE DR ~~RELOG OHIO CN OH-DAYTON-1116 ANSEL DR -LEAK-REPAIR~~	11/16/2020 HDPE 1/22/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	60 30	\$2.96 \$2.96	\$177 \$1.6 \$89 \$1.6		\$3,169 \$3,169	\$1,377 \$1.322	\$4,819 \$4,628	\$7.53 \$7.53		4.07 \$244 4.07 \$122		\$893 \$3,125 \$754 \$2,638				2,270	\$7,944 \$7,266
18123682	OHIO DW OH-NEW LEBANON-230 S CHURCH ST ~~ HAS A SHALLOW SERVICE AND NEEDS N			Main to Meter - Under 200 feet	57	\$2.96	\$168 \$1.6		\$3,169	\$1,322	\$4,800	\$7.53		4.07 \$232		\$879 \$3,077				2,250	\$7,200
18073208	OHIO FA OH-DAYTON-6 S SMITHVILLE RD -LEAK-REPAIR~~Made Safe 8.31.2020 ¿ HL release			Main to Meter - Under 200 feet	0	\$2.96	\$0 \$1.6		\$3,169	\$1,268	\$4,437	\$7.53		4.07 \$0	\$1,536	\$615 \$2,151	\$0			1,882	\$6,588
17421431 18003166	OHIO CN OH-OAKWOOD-331 FAIR FOREST CIR ~~ WATER ISSUE NEED TO DIG UP TAP OHIO DW OH-DAYTON-3640 GREENBAY DR ~~RELOG	2/11/2020 HDPE 9/21/2020 HDPE		Main to Curb Main to Meter - Under 200 feet	10	Unit cost \$2.96	\$435 Unit cos \$15 \$1.6		\$4,705 \$3,169	\$2,207 \$1,277	\$7,724 \$4,469	\$0.00 \$7.53		0.00 \$0 4.07 \$20	\$1.536	\$0 \$0 \$638 \$2.232	\$435 \$52			2,207	\$7,724 \$6,701
18003166	OHIO DW OH-DAYTON-3640 GREENBAY DR ~~RELOG OHIO CN OH-DAYTON-104 S WEST END AVE -LEAK-REPAIR~~	9/21/2020 HDPE 4/27/2020 HDPE		Curb to Meter - Under 200 feet	5 38	\$2.96	\$15 \$1.6 \$0 \$0.0		\$3,169 \$0	\$1,277	\$4,469 \$0	\$7.53 \$11.18	Ψ00 Ψ.	4.07 \$20 5.70 \$217		\$638 \$2,232 \$1,913 \$6,697	\$52			61,914	\$6,701
17400740	OHIO TR OH-SIDNEY-1055 N MIAMI AVE ~~ SERVICE RENEWAL	1/2/2020 HDPE		Main to Meter - Under 200 feet	58	\$2.96	\$171 \$1.6	60 \$93	\$3,169	ψ1,010	\$4,806	\$7.53	\$436 \$4	4.07 \$236	\$1,536	\$884 \$3,093	\$608	\$329 \$	4,705 \$	2,257	\$7,899
18099004	OHIO DW OH-DAYTON-1721 RADIO RD -LEAK-REPAIR~~	9/16/2020 HDPE		Main to Meter - Under 200 feet	162	\$2.96	\$479 \$1.6		\$3,169	\$1,563	\$5,470	\$7.53		4.07 \$660		\$1,366 \$4,781	\$1,698			2,929	\$10,251
18099296 18194678	OHIO FA OH-NEW CARLISLE-3310 S DAYTON LAKEVIEW RD -LEAK-REPAIR~~ OHIO WC OH-WASHINGTON COURT HOUSE-521 E MARKET ~~ SERVICE RENEWAL, MOVE M	9/24/2020 HDPE 10/12/2020 HDPE		Curb to Meter Main to Meter - Under 200 feet	19 59	\$0.00 \$2.96	\$0 \$0.0 \$174 \$1.6		\$0 \$3.169	\$1.375	\$0 \$4,813	\$11.18 \$7.53		5.70 \$108 4.07 \$240		\$1,785 \$6,248 \$888 \$3,109				1,785 2,263	\$6,248 \$7,922
18154207	OHIO TR OH-VERSAILLES-318 SECOND ST ~~ RELOG	11/6/2020 HDPE		Main to Meter - Under 200 feet	23	\$2.96	\$68 \$1.6		\$3,169		\$4,583	\$7.53		4.07 \$94		\$721 \$2,524				2,203	\$7,522
16716321	OHIO DW OH-DAYTON-2406 WYTHE CT ~~ SERVICE RENEWAL	3/18/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0 \$1.6	50 \$0	\$3,169	\$1,268	\$4,437	\$7.53	\$0 \$4	4.07 \$0	\$1,536	\$615 \$2,151	\$0	\$0 \$	4,705 \$	1,882	\$6,588
17464239 17524007	OHIO CN OH-WAYNESVILLE-8431 CYPRESS TRL ~~RESZG	6/25/2020	1.25 INCH	Meter Set Replacement	0 110	\$0.00 \$2.96	\$0 \$0.0 \$325 \$1.6		\$0 \$3.169	\$0 \$1.468	\$0 L \$5.138	Jnit cost \$7.53	\$661 Unit co	ost \$419 4.07 \$448		\$432 \$1,512 \$1,125 \$3,937	\$661 \$1,153	\$419 \$624 \$		\$432	\$1,512 \$9,075
17524007 17631165	OHIO FA OH-DAYTON-4352 EASTMAN ST -LEAK-REPAIR~~ OHIO FA OH-FAIRBORN-1021 S MAPLE AVE -LEAK-REPAIR~~	3/3/2020 HDPE 4/5/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	110 55	\$2.96 \$2.96	\$325 \$1.6 \$163 \$1.6		\$3,169 \$3,169		\$5,138 \$4.787	\$7.53 \$7.53	ψ0 <u>2</u> 0 ψ	4.07 \$448 4.07 \$224		\$1,125 \$3,937 \$870 \$3.044	\$1,153 \$576			2,593	\$9,075
17337892	OHIO FA OH-DAYTON-1925 JOHN GLENN RD ~~ SERVICE RENEWAL & METER MOVE OUT	1/8/2020 HDPE		Main to Meter - Under 200 feet	60	\$2.96	\$177 \$1.6		\$3,169	4.,000	\$4,819	\$7.53	\$452 \$4	4.07 \$244	\$1,536	\$893 \$3,125	\$629	\$340 \$	4,705 \$	2,270	\$7,944
17334172	OHIO DW OH-DAYTON-346 NORTH GARLAND AVENUE -LEAK-REPAIR~~	1/10/2020 HDPE		Curb to Meter	42	\$0.00	\$0 \$0.0		\$0	\$0	\$0	\$11.18		5.70 \$239		\$1,941 \$6,792	\$470			1,941	\$6,792
17464387 18124756	OHIO FA OH-XENIA-143 N COLUMBUS ~~ NO GAS, NEXT DAY RENEWAL, PL SVC ALREADY OHIO DW OH-BROOKVILLE-769 MEADOW GLEN AVE ~~RELOG	2/7/2020 HDPE 9/30/2020	0.50 INCH	Curb to Meter Main to Meter - Under 200 feet	11 0	\$0.00 \$2.96	\$0 \$0.0 \$0 \$1.6		\$3,169	\$0 \$1,268	\$0 \$4,437	\$11.18 \$7.53		5.70 \$63 4.07 \$0		\$1,731 \$6,059 \$615 \$2,151	\$123 \$0		.,	1,731 1.882	\$6,059 \$6,588
17164497	OHIO TR OH-TROY-852 DELLWOOD DR ~~RENEW SERVICE LINE	8/8/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0 \$1.6		\$3,169		\$4,437	\$7.53		4.07 \$0		\$615 \$2,151				1,882	\$6,588

CEOH 2020 Service Replacement Work Order Detail & Cost Allocation

Totals (\$000s): \$199 \$115 \$3,590 \$1,562 \$5,467 \$552 \$297 \$2,591 \$1,376 \$4,816 \$751 \$412 \$6,181 \$2,938 \$10,282 \$10,000 \$10,0

							Main to	Curb (Non-In	ncrement	tal)			Curb	to Meter (In	cremental)		Gran	d Total (Mai	n to Curb + Cur	b to Meter)	
		ACT FINISH pine installed	nine installed		pipe installed-	Labor	Mat'l		Misc	Overhead	Subtotal Lab	har	Mat'l		Misc Overh	nead Subtotal curb		Total	otal misc over		
WONUM	DIV OC DESCRIPTION	ACT_FINISH pipe_installed- DATE material	size	Service Replacement Type	length		Labor cost cost/ft	Mat'l cost			main to curb cos		ibor cost cost/ft	Mat'l cost		to meter	cost		ost cost		all costs
18027511	OHIO DW OH-EATON-332 LEXINGTON AVE -LEAK-REPAIR~~	8/20/2020 HDPE		Curb to Meter	30	\$0.00	\$0 \$0.00	\$0	\$0	0 \$0	\$0	\$11.18	\$335 \$5.70	\$171	\$4,142 \$1	,859 \$6,508	\$335	\$171	\$4,142 \$	1,859	\$6,508
18122970 17411011	OHIO DW OH-HUBER HEIGHTS-5859 BRANDT PIKE -LEAK-REPAIR~~ OHIO CN OH-CENTERVILLE-1883 STONEWATER DR -LEAK-REPAIR~~ -LEAK-REPAIR	9/24/2020 HDPE 2/3/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Curb to Meter	51	\$2.96 \$0.00	\$151 \$1.60 \$0 \$0.00		\$3,169	9 \$1,361		\$7.53 \$11.18	\$384 \$4.07 \$22 \$5.70			\$851 \$2,979 670 \$5,847	\$535 \$22	\$289 \$11		2,212	\$7,741 \$5.847
17411011	OHIO CH OH-CENTERVILLE-1883 STONEWATER DR -LEAK-REPAIR~~ -LEAK-REPAIR OHIO DW OH-DAYTON-200 N JAMES H MCGEE BLVD ~~RELOG	1/14/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	25	\$2.96	\$0 \$0.00 \$74 \$1.60		\$3,169	9 \$1.313	\$4,596	\$7.53	\$22 \$5.70 \$188 \$4.07			,670 \$5,847 \$731 \$2,557	\$262	\$142		2.044	\$5,847
17223656	OHIO DW OH-DAYTON-437 SANDALWOOD -LEAK-REPAIR~~	2/22/2020 HDPE		Main to Meter - Under 200 feet	50	\$2.96	\$148 \$1.60	\$80	\$3,169		\$4,755	\$7.53	\$376 \$4.07	7 \$204	\$1,536	\$847 \$2,963	\$524	\$284	\$4,705	2,205	\$7,718
18248434 17923116	OHIO FA OH-BEAVERCREEK-2559 WENDOVER DR ~~RELOG OHIO TR OH-PIQUA-6 CORONADA -LEAK-REPAIR~~	12/3/2020 HDPE 7/31/2020 HDPE		Curb to Meter Main to Curb	10 3	\$0.00 Unit cost	\$0 \$0.00 \$435 Unit cost	0 \$0 \$377	\$4.70!	0 \$0 5 \$2.207	\$0 \$7.724	\$11.18	\$112 \$5.70 \$0 \$0.00		\$4,142 \$1	,724 \$6,036 \$0 \$0	\$112 \$435	\$57 \$377		1,724 2.207	\$6,036 \$7,724
18105468	OHIO DW OH-DAYTON-867 N UPLAND AVE ~~ SERVICE RENEWAL/ METER MOVEOUT	9/18/2020 HDPE		Main to Guib Main to Meter - Under 200 feet	40	\$2.96	\$118 \$1.60		\$3,169			\$7.53	\$301 \$4.07		\$1,536	\$800 \$2,800	\$435	\$227		2,141	\$7,724
18132698	OHIO CN OH-DAYTON-109 WINCHCOMBE DR -LEAK-REPAIR~~	9/30/2020 HDPE		Curb to Meter	20	\$0.00	\$0 \$0.00	\$0	\$0	0 \$0	\$0	\$11.18	\$224 \$5.70			,792 \$6,272	\$224	\$114	\$4,142 \$	1,792	\$6,272
17331057 18159686	OHIO DW OH-DAYTON-2535 RONDOWA AVELEAK-REPAIR~~ OHIO CN OH-WEST CARROLLTON-32 N FLM ST -LEAK-REPAIR~~ -LEAK-REPAIR	1/8/2020 HDPE 10/14/2020 HDPE		Main to Meter - Under 200 feet Main to Curb	78 1	\$2.96 Unit cost	\$231 \$1.60 \$435 Unit cost	\$125 \$377	\$3,169 \$4,70!		\$4,934 \$7,724	\$7.53 \$0.00	\$587 \$4.07 \$0 \$0.00		\$1,536 \$0	\$976 \$3,417 \$0 \$0	\$818 \$435	\$442 \$377		2,386 2.207	\$8,352 \$7,724
18181462	OHIO CH OH-WEST CARROLLTON-32 N ELM ST -LEAR-REPAIR** -LEAR-REPAIR  OHIO FA OH-DAYTON-2833 VINELAND TRL ** RENEW SERV AND MOVE MTR TO HW	10/28/2020 HDPE		Main to Gurb Main to Meter - Under 200 feet	125	\$2.96	\$369 \$1.60		\$3,169	,		\$7.53	\$941 \$4.07		ΨΟ	,194 \$4,181	\$1,310	\$709			\$9,414
18186971	OHIO BF OH-BELLEFONTAINE-228 WHITE PINES DR -LEAK-REPAIR~~ -LEAK-REPAIR	10/28/2020 HDPE		Curb to Meter	4	\$0.00	\$0 \$0.00	\$0	\$0	0 \$0	\$0	\$11.18	\$45 \$5.70	3 \$23		,684 \$5,894	\$45	\$23	\$4,142 \$	1,684	\$5,894
18186982 17923528	OHIO TR OH-ANSONIA-601 E CANAL ST -LEAK-REPAIR~~ -LEAK-REPAIR OHIO WC OH-WASHINGTON COURT HOUSE-1195 US 22 W -LEAK-REPAIR~~	10/28/2020 MDPE 7/14/2020 HDPE		Main to Curb Curb to Meter	1 7	Unit cost \$0.00	\$435 Unit cost \$0 \$0.00	\$377	\$4,70	5 \$2,207 0 \$0		\$0.00 \$11.18	\$0 \$0.00 \$78 \$5.70		\$0 \$4,142 \$1	\$0 \$0 ,704 \$5,965	\$435 \$78	\$377 \$40		2,207 1,704	\$7,724 \$5,965
17333518	OHIO TR OH-WEST MILTON-113 HIGH ST ~~RENEW SERVICE	1/23/2020 HDPE		Main to Meter - Under 200 feet	50	\$2.96	\$148 \$1.60		\$3,169			\$7.53	\$376 \$4.07			\$847 \$2,963	\$524	\$284			\$7,718
18059813	OHIO FA OH-BEAVERCREEK-111 JAMES RIVER RD ~~RESZG	11/23/2020		Meter Set Replacement	0	\$0.00	\$0 \$0.00		\$0	0 \$0		nit cost	\$661 Unit cost	\$419		\$432 \$1,512	\$661	\$419	\$0		\$1,512
17730485 18017464	OHIO DW OH-DAYTON-427 WANETA AVENUE -LEAK-REPAIR~~ OHIO DW OH-LINION-224 W MARTINDALF RD -I FAK-REPAIR~~	5/13/2020 HDPE 8/18/2020 HDPE		Curb to Meter Curb to Meter	40 30	\$0.00	\$0 \$0.00 \$0 \$0.00	ΨΟ	\$0	- Ψυ	ΨO .	\$11.18 \$11.18	\$447 \$5.70 \$335 \$5.70	Ψ <u>-</u> L-0		,927 \$6,744 859 \$6.508	\$447 \$335	\$228 \$171	Ψ1,11 <u>-</u> 4	1,927	\$6,744 \$6,508
12250564	OHIO CN OH-DAYTON-148 DOVER ST ~~12250564	7/13/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0 \$1.60		\$3,169	- Ψυ		\$7.53	\$0 \$4.07			615 \$2,151	\$0	\$0		1,882	\$6,588
18077067	OHIO DW OH-DAYTON-3685 OLD SALEM RD -LEAK-REPAIR~~ -LEAK-REPAIR	8/31/2020 HDPE		Curb to Meter	4	\$0.00	\$0 \$0.00		\$0	0 \$0		\$11.18	\$45 \$5.70			,684 \$5,894	\$45	\$23		1,684	\$5,894
18083968 18281853	OHIO TR OH-TROY-3 E MAIN ST ~~RESZG OHIO TR OH-MINSTER-47 WASHINGTON ST -LEAK-REPAIR~~	10/7/2020 12/18/2020 HDPE	1.00 INCH	Meter Set Replacement Main to Meter - Under 200 feet	0 50	\$0.00 \$2.96	\$0 \$0.00 \$148 \$1.60		\$3,169	0 \$0 9 \$1.359		s7.53	\$661 Unit cost \$376 \$4.07	\$419 7 \$204		\$432 \$1,512 \$847 \$2,963	\$661 \$524	\$419 \$284	\$0 \$4,705 \$	\$432 2,205	\$1,512 \$7,718
16544852	OHIO CN OH-WEST CARROLLTON-5544 KEITH -LEAK-REPAIR~~	1/7/2020	1.00 111011	Main to Meter - Under 200 feet	0	\$2.96	\$0 \$1.60		\$3,169			\$7.53	\$0 \$4.07			615 \$2,151	\$0	\$0	\$4,705 \$	1,882	\$6,588
17250288	OHIO DW OH-EATON-415 LEXINGTON ~~RENEW SERVICE	3/19/2020 1/17/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0 \$1.60 \$0 \$1.60		\$3,169		\$4,437	\$7.53	\$0 \$4.07 \$0 \$4.07			\$615 \$2,151	\$0 \$0	\$0 \$0		1,882	\$6,588
17089346 17171867	OHIO CN OH-DAYTON-484 S BROADWAY ST -LEAK-REPAIR~~ OHIO CN OH-DAYTON-3980 EAGLE STONE DR -LEAK-REPAIR~~	1/17/2020 3/10/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Curb	10	\$2.96 Unit cost	\$0 \$1.60 \$435 Unit cost	\$0 \$377	\$3,169 \$4,709		\$4,437 \$7,724	\$7.53 \$0.00	\$0 \$4.07 \$0 \$0.00		\$1,536	\$615 \$2,151 \$0 \$0	\$0 \$435	\$0 \$377		2.207	\$6,588 \$7,724
18162403	OHIO CN OH-KETTERING-2767 SOUTH BLVD ~~ RENEW SERVICE W/MTR MOVE OUT 10/22/	2 10/22/2020 HDPE		Main to Meter - Under 200 feet	39	\$2.96	\$115 \$1.60		\$3,169	9 \$1,339	\$4,685	\$7.53	\$293 \$4.07			\$795 \$2,784	\$409	\$221	\$4,705	2,134	\$7,470
17648584 18147754	OHIO WC OH-WILMINGTON-326 VIRGINIA CIR ~~RESZG OHIO FA OH-DAYTON-999 BRUBAKER DR -I FAK-REPAIR~~ -I FAK-REPAIR	10/27/2020 HDPE 10/7/2020 HDPE		Main to Meter - Under 200 feet Curb to Meter	102	\$2.96 \$0.00	\$301 \$1.60 \$0 \$0.00		\$3,169	9 \$1,453 0 \$0	\$5,087 \$0	\$7.53 \$11.18	\$768 \$4.07 \$45 \$5.70			,088 \$3,807 684 \$5,894	\$1,069 \$45	\$579 \$23		2,541 1.684	\$8,894 \$5.894
17389460	OHIO FA OH-JAMESTOWN-16 DAVIS -LEAK-REPAIR~~	1/24/2020 HDPE	1.00 INCH	Curb to Meter	8	\$0.00	\$0 \$0.00		\$(			\$11.18	\$89 \$5.70			.711 \$5,094	\$89	\$46	T 1,1		\$5,988
17381331	OHIO TR OH-ARCANUM-6287 HOLLANSBURG ARCANUM RD -LEAK-REPAIR~~ -LEAK-REPAI			Main to Curb	3	Unit cost	\$435 Unit cost	\$377	\$4,70		\$7,724	\$0.00	\$0 \$0.00		\$0	\$0 \$0	\$435	\$377		2,207	\$7,724
17702171 17152422	OHIO DW OH-UNION-101 S MAIN ST -LEAK-REPAIR~~ OHIO TR OH-CASTINE-129 MAIN ST N-LEAK-REPAIR~~	4/27/2020 HDPE 1/13/2020 MDPF		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	33 3	\$2.96 \$2.96	\$98 \$1.60 \$9 \$1.60		\$3,169 \$3,169		\$4,647 \$4,456	\$7.53 \$7.53	\$248 \$4.07 \$23 \$4.07			\$768 \$2,687 \$628 \$2,200	\$346 \$31	\$187 \$17		2,095 1.902	\$7,334 \$6,655
17184699	OHIO CN OH-DAYTON-2349 LEHIGH PL -LEAK-REPAIR~~	2/25/2020 HDPE		Main to Meter - Under 200 feet	3 45	\$2.96	\$133 \$1.60		\$3,169		\$4,436	\$7.53	\$339 \$4.07			\$2,200 \$823 \$2,882	\$472	\$255			\$7,605
17318085	OHIO DW OH-DAYTON-1413 HAGERMAN ~~RENEW SERVICE	3/16/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0 \$1.60	0 \$0	\$3,169	9 \$1,268	\$4,437	\$7.53	\$0 \$4.07		4.,000	\$615 \$2,151	\$0	\$0		1,882	\$6,588
17386110 17992895	OHIO TR OH-TIPP CITY-744 KYLE DR -LEAK-REPAIR~~ OHIO CN OH-GERMANTOWN-1 HALE AVE -LEAK-REPAIR~~ -LEAK-REPAIR	4/8/2020 HDPE 8/4/2020 HDPE		Curb to Meter Curb to Meter	21	\$0.00 \$0.00	\$0 \$0.00 \$0 \$0.00	φυ	\$(	0 \$0	ΨO .	\$11.18 \$11.18	\$235 \$5.70 \$34 \$5.70			,799 \$6,296 .677 \$5.870	\$235 \$34	\$120 \$17		1,799	\$6,296 \$5,870
17805997	OHIO TR OH-GREENVILLE-220 RHOADES -LEAK-REPAIR~~	6/9/2020 HDPE		Main to Meter - Under 200 feet	54	\$2.96	\$160 \$1.60		\$3,169	9 \$1,366		\$7.53	\$406 \$4.07			8865 \$3,028	\$566	\$306			\$7,809
18114400	OHIO FA OH-NEW CARLISLE-318 RAWSON DR -LEAK-REPAIR~~	9/18/2020 HDPE		Curb to Meter	41	\$0.00	\$0 \$0.00	\$0	\$0	0 \$0		\$11.18	\$458 \$5.70			,934 \$6,768	\$458	\$234		1,934	\$6,768
16348384 17335953	OHIO DW OH-DAYTON-7730 HARRINGTON -LEAK-REPAIR~~ OHIO DW OH-TIPP CITY-390 KENT RD -LEAK-REPAIR~~	1/8/2020 HDPE 1/13/2020 HDPE		Main to Meter - Under 200 feet Curb to Meter	85 10	\$2.96 \$0.00	\$251 \$1.60 \$0 \$0.00		\$3,169	9 \$1,422	T.,	\$7.53 \$11.18	\$640 \$4.07 \$112 \$5.70			,009 \$3,531 ,724 \$6,036	\$891 \$112	\$482 \$57		2,431 1,724	\$8,510 \$6,036
18133127	OHIO BF OH-BELLEFONTAINE-805 W WILLIAMS AVE ~~ NEXT DAY RENEW LOW PRESSURE			Main to Meter - Under 200 feet	45	\$2.96	\$133 \$1.60		\$3,169	9 \$1,350	\$4,724	\$7.53	\$339 \$4.07			823 \$2,882	\$472	\$255		2,173	\$7,605
17727730	OHIO TR OH-ANSONIA-123 W WELLER ST -LEAK-REPAIR~~ -LEAK-REPAIR	5/11/2020 HDPE		Main to Meter - Under 200 feet	100	\$2.96	\$296 \$1.60		\$3,169		\$5,074	\$7.53	\$753 \$4.07			,078 \$3,775	\$1,048	\$567		2,528	\$8,849
17145434 17335806	OHIO CN OH-DAYTON-140 MARLBORO PL -LEAK-REPAIR~~ OHIO DW OH-DAYTON-145 MARLBORO PL ~~ RENEW SERVICE	1/13/2020 HDPE 1/13/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	47 58	\$2.96 \$2.96	\$139 \$1.60 \$171 \$1.60		\$3,169 \$3,169		\$4,736 \$4.806	\$7.53 \$7.53	\$354 \$4.07 \$436 \$4.07			\$833 \$2,914 \$884 \$3.093	\$493 \$608	\$267 \$329		2,186 2.257	\$7,650 \$7.899
17780121	OHIO WC OH-WASHINGTON COURT HOUSE-728 W ELM ST -LEAK-REPAIR~~	5/19/2020 HDPE		Main to Meter - Under 200 feet	70	\$2.96	\$207 \$1.60		\$3,169		\$4,883	\$7.53	\$527 \$4.07	7 \$285	\$1,536	\$939 \$3,288	\$734	\$397		2,334	\$8,171
17830190	OHIO CN OH-DAYTON-416 ADELITE AVE -LEAK-REPAIR~~	6/12/2020 HDPE		Main to Meter - Under 200 feet	60	\$2.96	\$177 \$1.60		\$3,169	Ψ1,011	\$4,819	\$7.53	\$452 \$4.07			\$893 \$3,125	\$629	\$340		2,270	\$7,944
17115708 18148179	OHIO CN OH-DAYTON-5019 FAR HILLS AVE -LEAK-REPAIR~~ OHIO DW OH-TROTWOOD-4197 MELGROVE AVE ~~ SERVICE RENEW	11/19/2020 HDPE 10/8/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	57 55	\$2.96 \$2.96	\$168 \$1.60 \$163 \$1.60		\$3,169 \$3,169		\$4,800 \$4,787	\$7.53 \$7.53	\$429 \$4.07 \$414 \$4.07			\$879 \$3,077 \$870 \$3,044	\$597 \$576	\$323 \$312		2,250 2.238	\$7,877 \$7,831
17226933	OHIO FA OH-DAYTON-2050 E DOROTHY LN ~~RESZ	1/23/2020		Meter Set Replacement	0	\$0.00	\$0 \$0.00	\$0	\$0	0 \$0	\$0 Uni	nit cost	\$661 Unit cost	\$419	\$0 \$	\$432 \$1,512	\$661	\$419	\$0	\$432	\$1,512
18214538 17202336	OHIO DW OH-DAYTON-1555 N EUCLID AVE ~~ PDT FAILED BETWEEN C/V AND BASEMENT NOHIO DW OH-DAYTON-709 NORTH BROADWAY STREET -LEAK-REPAIR~~	// 11/18/2020 HDPE 3/26/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	66 62	\$2.96 \$2.96	\$195 \$1.60 \$183 \$1.60		\$3,169 \$3,169		\$4,858 \$4,832	\$7.53 \$7.53	\$497 \$4.07 \$467 \$4.07			\$921 \$3,223 \$902 \$3,158	\$692 \$650	\$374 \$352		2,309 2,283	\$8,080 \$7,990
17734825	OHIO DW OH-DAYTON-709 NORTH BROADWAY STREET -LEAK-REPAIR~~  OHIO FA OH-DAYTON-105 BLACKBERRY RD -LEAK-REPAIR~~	5/14/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	0	\$2.96	\$183 \$1.60		\$3,169			\$7.53	\$467 \$4.07 \$0 \$4.07			\$3,158 \$615 \$2.151	\$650	\$352 \$0		1.882	\$6,588
18271714	OHIO CN OH-DAYTON-1430 ARBOR AVE ~~RELOG	12/9/2020 HDPE	1.00 INCH	Curb to Meter	3	\$0.00	\$0 \$0.00		\$(	0 \$0		\$11.18	\$34 \$5.70			,677 \$5,870	\$34	\$17		1,677	\$5,870
18015477 18203809	OHIO BF OH-LAKEVIEW-495 LIMA ST -LEAK-REPAIR~~ OHIO WC OH-JEFFERSONVILLE-8 W HIGH ST ~~ SERVICE RENEWAL	8/17/2020 11/19/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	0 70	\$2.96 \$2.96	\$0 \$1.60 \$207 \$1.60		\$3,169 \$3,169		\$4,437 \$4.883	\$7.53 \$7.53	\$0 \$4.07 \$527 \$4.07			\$615 \$2,151 \$939 \$3,288	\$0 \$734	\$0 \$397		1,882 2.334	\$6,588 \$8,171
18086677	OHIO WC OH-NEW HOLLAND-224 S MAIN -LEAK-REPAIR~~	9/4/2020 HDPE		Main to Meter - Under 200 feet	65	\$2.96	\$192 \$1.60		\$3,169		\$4,851	\$7.53	\$489 \$4.07			916 \$3,206	\$681	\$369		2,302	\$8,058
18027514	OHIO WC OH-WASHINGTON COURT HOUSE-218 FAIRVIEW AVE ~~ SERVICE RENEWAL	9/1/2020 HDPE		Main to Meter - Under 200 feet	46	\$2.96	\$136 \$1.60		\$3,169	9 \$1,351	\$4,730	\$7.53	\$346 \$4.07			\$828 \$2,898	\$482	\$261		2,179	\$7,628
18156757 17275034	OHIO CN OH-KETTERING-410 LAURELANN DR -LEAK-REPAIR~~ OHIO CN OH-MIAMISBURG-1100 VANGUARD BLVD BLDG 87~~RELOG	10/14/2020 HDPE 1/21/2020 HDPE	2.00 INCH	Curb to Meter Main to Meter - Under 200 feet	12 192	\$0.00 \$2.96	\$0 \$0.00 \$567 \$1.60		\$3,169	0 \$0 9 \$1.617	\$0 \$5.661	\$11.18 \$7.53	\$134 \$5.70 \$1.445 \$4.07			,738 \$6,083 ,505 \$5,269	\$134 \$2,012	\$68 \$1.089			\$6,083 \$10,930
17395168	OHIO DW OH-DAYTON-112 MAPLELAWN DR -LEAK-REPAIR~~	1/27/2020 HDPE	2.00 114011	Main to Meter - Under 200 feet	41	\$2.96	\$121 \$1.60		\$3,169		\$4,698	\$7.53	\$309 \$4.07			805 \$2,817	\$430	\$233			\$7,515
17410227	OHIO DW OH-HUBER HEIGHTS-7888 OLD TROY PIKE -LEAK-REPAIR~~	2/10/2020 HDPE		Main to Meter - Under 200 feet	10	\$2.96	\$30 \$1.60		\$3,169		\$4,500	\$7.53	\$75 \$4.07			\$661 \$2,313	\$105	\$57		1,947	\$6,814
16391640 17315785	OHIO FA OH-RIVERSIDE-5162 BOWER AVE -LEAK-REPAIR~~ OHIO DW OH-DAYTON-220 E HILLCREST -LEAK-REPAIR~~	2/11/2020 HDPE 2/12/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	47 52	\$2.96 \$2.96	\$139 \$1.60 \$154 \$1.60		\$3,169 \$3,169		\$4,736 \$4,768	\$7.53 \$7.53	\$354 \$4.07 \$391 \$4.07			\$833 \$2,914 \$856 \$2,995	\$493 \$545	\$267 \$295		2,186 2.218	\$7,650 \$7,764
18140699	OHIO TR OH-PIQUA-1244 SEVERS DR -LEAK-REPAIR~~	10/5/2020 HDPE		Main to Meter - Under 200 feet	50	\$2.96	\$148 \$1.60		\$3,169		\$4,755	\$7.53	\$376 \$4.07		\$1,536	\$847 \$2,963	\$524	\$284		2,205	\$7,718
18103969	OHIO DW OH-HUBER HEIGHTS-8651 PINEGATE WAY ~~RESZG	9/30/2020		Meter Set Replacement	0	\$0.00	\$0 \$0.00		\$(	0 \$0		nit cost	\$661 Unit cost	\$419	Ψο .	\$432 \$1,512	\$661	\$419	\$0		\$1,512
17337902 17211331	OHIO CN OH-MIAMISBURG-1021 S MAIN ST ~~REPLACE OHIO TR OH-SIDNEY-407 F EDGEWOOD ST ~~RESZG	1/17/2020 HDPE 2/13/2020		Main to Meter - Over 200 feet Meter Set Replacement	299 0	\$2.96 \$0.00	\$884 \$0.64 \$0 \$0.00		\$3,169	9 \$1,698	\$5,942 \$0 Uni	\$7.53	\$2,250 \$1.63 \$661 Unit cost	3 \$488 \$419		,710 \$5,985 \$432 \$1,512	\$3,134 \$661	\$680 \$419	\$4,705 \$		\$11,927 \$1.512
17065534	OHIO CN OH-DAYTON-10451 BARNVIEW -LEAK-REPAIR~~	1/28/2020		Main to Curb	Ö	Unit cost	\$435 Unit cost	\$377	\$4,70		\$7,724	\$0.00	\$0 \$0.00	0 \$0	\$0	\$0 \$0	\$435	\$377		2,207	\$7,724
17980190	OHIO FA OH-RIVERSIDE-364 TRAVIS DR -LEAK-REPAIR~~	7/28/2020 HDPE		Main to Meter - Under 200 feet	78 57	\$2.96	\$231 \$1.60		\$3,169			\$7.53	\$587 \$4.07			\$976 \$3,417	\$818	\$442		2,386	\$8,352
17257482 18309684	OHIO CN OH-DAYTON-924 LARRIWOOD AVE ~~RELOG OHIO CN OH-DAYTON-1801 ROSLYN AVE -LEAK-REPAIR~~ -LEAK-REPAIR	1/13/2020 HDPE 12/17/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	57 127	\$2.96 \$2.96	\$168 \$1.60 \$375 \$1.60		\$3,169 \$3,169		\$4,800 \$5,247	\$7.53 \$7.53	\$429 \$4.07 \$956 \$4.07			\$879 \$3,077 ,204 \$4,213	\$597 \$1,331	\$323 \$720		2,250 2,703	\$7,877 \$9,460
17547731	OHIO DW OH-DAYTON-1307 SPRINGFIELD ST -LEAK-REPAIR~~ -LEAK-REPAIR	3/16/2020 HDPE		Curb to Meter	3	\$0.00	\$0 \$0.00	\$0	\$0	0 \$0	\$0	\$11.18	\$34 \$5.70	\$17	\$4,142 \$1	,677 \$5,870	\$34	\$17	\$4,142 \$	1,677	\$5,870
17060430 17703574	OHIO TR OH-TIPP CITY-7640 S TIPP COWLESVILLE RD -LEAK-REPAIR~~ OHIO TR OH-TROY-25 S PLUM ST APT 1~RESZ	8/12/2020 12/10/2020		Main to Meter - Under 200 feet Meter Set Replacement	0	\$2.96 \$0.00	\$0 \$1.60 \$0 \$0.00		\$3,169			\$7.53 nit cost	\$0 \$4.07 \$661 Unit cost	7 \$0 \$419		\$615 \$2,151 \$432 \$1.512	\$0 \$661	\$0 \$419	\$4,705 \$	1,882	\$6,588 \$1,512
17703574 18213671	OHIO DW OH-DAYTON-625 DANIEL ST ~~ CUST MISSED BARE STEEL RENEWAL	12/10/2020 11/18/2020 HDPE	1.00 INCH	Curb to Meter	6	\$0.00	\$0 \$0.00		\$0	0 \$0		\$11.18	\$67 \$5.70		\$4,142 \$1		\$661 \$67	\$419 \$34		1,697	\$1,512 \$5,941
11202349	OHIO DW OH-DAYTON-21 BURGESS AVE ~~RELO	8/21/2020 HDPE		Main to Meter - Under 200 feet	40	\$2.96	\$118 \$1.60	Ψ0.	\$3,169		\$4,692	\$7.53	\$301 \$4.07		ψ1,000 C	\$800 \$2,800	\$419	\$227		2,141	\$7,492
17649680 17222494	OHIO CN OH-DAYTON-5409 SPICE BUSH RD ~~RESZG OHIO CN OH-BELLBROOK-2024 REGENT PARK DR -LEAK-REPAIR~~	8/11/2020 2/4/2020 HDPF		Meter Set Replacement Curb to Meter	0 16	\$0.00	\$0 \$0.00 \$0 \$0.00		\$0 \$0	0 \$0		s11.18	\$661 Unit cost \$179 \$5.70	\$419 0 \$91		\$432 \$1,512 .765 \$6.177	\$661 \$179	\$419 \$91	\$0 \$4.142 \$	1.765	\$1,512 \$6,177
17718133	OHIO CN OH-DELLBROOK-2024 REGENT PARK DR -LEAK-REPAIR OHIO CN OH-CENTERVILLE-9423 ROCHELLE -LEAK-REPAIRLEAK-REPAIR	5/5/2020 HDPE		Curb to Meter	3	\$0.00	\$0 \$0.00		\$(			\$11.18	\$34 \$5.70			,677 \$5,870	\$34	\$17		1,677	\$5,870

Totals (\$000s): \$199 \$115 \$3,590 \$1,562 \$5,467 \$552 \$297 \$2,591 \$1,376 \$4,816 \$751 \$412 \$6,181 \$2,938 \$10,282 \$10.00 \$1.

					(4000)	•	Main to	Curb (Non-In	crementa	al)	45,107		Curb t	o Meter (Incremental		Grand T	otal (Main to	urb + Curb to	Meter)
																Tot		Total	
WONUM	DIV OC DESCRIPTION	ACT_FINISH pipe_installe DATF material			pipe_installed-		Mat'l cost cost/ft	Mat'l cost		Overhead		abor	Mat'l cost/ft	Mat'l and	Overhead Subtotal curb			nisc overhead	
18133575	OHIO FA OH-NEW CARLISLE-327 S MAIN -LEAK-REPAIR~~	9/30/2020 HDPE	size	Service Replacement Type Main to Meter - Under 200 feet	length 115	COCCIT EUDOI (	340 \$1.60	\$184	\$3.169	\$1.477	main to curb \$5,170	\$7.53	\$865 \$4.07	Mat'l cost cost	to inicici	0001		705 \$2,625	Total all costs
16431706	OHIO FA OH-NEW CARLISLE-327 S MAIN -LEAR-REPAIR~~ OHIO FA OH-XENIA-1679 W SECOND ST ~~AMR PROJECT	2/4/2020 HDPE		Main to Meter - Under 200 feet	80		236 \$1.60	\$104	\$3,169	\$1,477	\$4,947	\$7.53	\$602 \$4.07	\$400 \$1,530 \$326 \$1.530				705 \$2,023	
17254712	OHIO FA OH-DAYTON-3024 SANTA ROSA DR -LEAK-REPAIR~~	7/9/2020 HDPE		Main to Meter - Under 200 feet	82		242 \$1.60	\$131	\$3,169	\$1,417	\$4,960	\$7.53	\$617 \$4.07	\$334 \$1,536				705 \$2,412	
18200536	OHIO CN OH-BELLBROOK-3572 CATALPA VIEW WAY -LEAK-REPAIRLEAK-REPAIR	11/6/2020 HDPE		Curb to Meter	4		\$0 \$0.00	\$0	\$0	\$0	\$0	\$11.18	\$45 \$5.70					142 \$1,684	
17964857 17718158	OHIO DW OH-TIPP CITY-4129 FORESTEDGE ST ~~RESZG OHIO CN OH-DAYTON-936 GAINSBOROUGH RD -LEAK-REPAIR~~	10/1/2020 5/6/2020 HDPF		Meter Set Replacement Main to Meter - Under 200 feet	0 47		\$0 \$0.00 139 \$1.60	\$0 \$75	\$0 \$3,169	\$0 \$1.353	\$0 Ui	nit cost \$7.53	\$661 Unit cost \$354 \$4.07	\$419 \$0 S191 \$1.530	\$432 \$1,512 \$833 \$2,914		\$419 \$267 \$4	\$0 \$432 705 \$2.186	
18091768	OHIO WC OH-WILMINGTON-64 HIGHLAND CT ~~RELOG	10/16/2020 HDPE		Main to Meter - Under 200 feet	66	7-100	195 \$1.60	\$106	\$3,169		\$4,858	\$7.53	\$497 \$4.07	\$269 \$1,536				705 \$2,309	
17628665	OHIO DW OH-DAYTON-3104 CATALPA DR ~~ LONG SIDE SIDE SERVICE RENEWAL DUE T	O P 4/9/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	75	\$2.96 \$2	222 \$1.60	\$120	\$3,169	\$1,404	\$4,915	\$7.53	\$564 \$4.07	\$305 \$1,536	\$963 \$3,369	\$786	\$425 \$4	705 \$2,36	
18268089 17651099	OHIO BF OH-LAKEVIEW-520 LIMA ST ~~ OHIO DW OH-TROTWOOD-28 CARMA ST -I FAK-REPAIR~~	8/11/2020 HDPE 5/4/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	89 106		263 \$1.60 313 \$1.60	\$142 \$170	\$3,169 \$3,169	\$1,430 \$1,461	\$5,004 \$5,113	\$7.53 \$7.53	\$670 \$4.07 \$798 \$4.07	\$362 \$1,530 \$432 \$1.530				705 \$2,457 705 \$2.567	
17815256	OHIO DW OH-TROTWOOD-28 CARMA ST-LEAK-REPAIR**  OHIO TR OH-SIDNEY-805 MICHIGAN ST-LEAK-REPAIR**-LEAK-REPAIR	6/3/2020 HDPE		Curb to Meter	9	72.00	\$0 \$0.00	\$170	\$3,169	\$1,461	\$5,113	\$11.18	\$101 \$5.70					142 \$1,718	
17337525	OHIO DW OH-DAYTON-4252 MELGROVE AVE ~~ RENEW SERV UNABLE TO TEST SERV R			Main to Meter - Under 200 feet	53	\$2.96 \$1	157 \$1.60	\$85	\$3,169	\$1,364	\$4,775	\$7.53	\$399 \$4.07	\$216 \$1,536				705 \$2,22	
18271924	OHIO DW OH-DAYTON-3573 SPICEWOOD DR -LEAK-REPAIR~~	12/11/2020 HDPE	1.00 INCH	Curb to Meter	8		\$0 \$0.00	\$0	\$0	\$0	\$0	\$11.18	\$89 \$5.70					142 \$1,71	
17395836 17426182	OHIO TR OH-NEW BREMEN-15 N FRANKLIN ST -LEAK-REPAIR~~ OHIO FA OH-XENIA-341 STELTON DR -LEAK-REPAIR~~	4/27/2020 2/20/2020 HDPF		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	0 31	72.00	\$0 \$1.60 \$92 \$1.60	\$0 \$50	\$3,169 \$3,169	7.,	\$4,437 \$4,634	\$7.53 \$7.53	\$0 \$4.07 \$233 \$4.07	\$0 \$1,536 \$126 \$1.536	\$615 \$2,151 \$758 \$2,654			705 \$1,882 705 \$2.082	
18129934	OHIO BF OH-RUSSELLS POINT-8253 OH-366 -LEAK-REPAIR~~	10/10/2020 MDPE		Main to Meter - Order 200 reet	3		135 Unit cost	\$377	\$4,705	\$2,207	\$7,724	\$0.00	\$0 \$0.00	\$120 \$1,000	\$0 \$0	\$435	Ψιιο Ψι	705 \$2,20	
17312672	OHIO DW OH-DAYTON-3862 RIDGE AVE -LEAK-REPAIR~~	1/10/2020 HDPE		Main to Meter - Under 200 feet	82		242 \$1.60	\$131	\$3,169	\$1,417	\$4,960	\$7.53	\$617 \$4.07					705 \$2,412	
17400996 17254713	OHIO DW OH-DAYTON-2400 BUSHNELL AVE ~~RENEW SERVICE OHIO FA OH-DAYTON-3112 SANTA ROSA DR -LEAK-REPAIR~~	3/18/2020 7/9/2020 HDPF		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	0 77		\$0 \$1.60 28 \$1.60	\$0 \$123	\$3,169 \$3,169	\$1,268 \$1.408	\$4,437 \$4.928	\$7.53 \$7.53	\$0 \$4.07 \$579 \$4.07	' \$0 \$1,536 ' \$314 \$1.536		\$0 \$807		705 \$1,882 705 \$2.380	
17822983	OHIO FA OH-DAYTON-3112 SANTA ROSA DR -LEAK-REPAIR~~  OHIO TR OH-PIQUA-8590 N HETZLER RD APT A~~REPLACE SERVICE	8/12/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	60		228 \$1.60 177 \$1.60	\$123	\$3,169	\$1,408	\$4,928 \$4.819	\$7.53	\$579 \$4.07 \$452 \$4.07					705 \$2,380	
17825413	OHIO CN OH-CENTERVILLE-10647 REDPETAL DRIVE -LEAK-REPAIR~~	9/23/2020	1.00 111011	Curb to Meter	0		\$0 \$0.00	\$0	\$0	\$0	\$0	\$11.18	\$0 \$5.70					142 \$1,65	
17185769	OHIO TR OH-TIPP CITY-4900 S CO 25A ~~ RESZG	1/21/2020 HDPE	2.00 INCH	Main to Meter - Under 200 feet	125		369 \$1.60	\$200	\$3,169		\$5,234	\$7.53	\$941 \$4.07					705 \$2,690	
11203033 17708822	OHIO DW OH-DAYTON-650 BELMONTE PARK ~~RELO OHIO TR OH-GREENVILLE-319 CHESTNUT ST -LEAK-REPAIR ~~ -LEAK-REPAIR	2/27/2020 HDPE 4/28/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	50 58		148 \$1.60 171 \$1.60	\$80 \$93	\$3,169 \$3,169	\$1,359 \$1,373	\$4,755 \$4.806	\$7.53 \$7.53	\$376 \$4.07 \$436 \$4.07	\$204 \$1,536 \$236 \$1.536				705 \$2,205 705 \$2,25	
17033324	OHIO CN OH-CENTERVILLE-700 E SPRING VALLEY RD ~~RESZG	6/24/2020 HDPE		Meter Set Replacement	0		\$0 \$0.00	\$93	\$3,169	\$1,373	7.,,	nit cost	\$661 Unit cost	\$419 \$1,530	\$432 \$1,512		\$419	\$0 \$432	Ψ1,000
17885263	OHIO DW OH-DAYTON-5742 BARBANNA LN ~~RELOG	7/31/2020 HDPE		Main to Meter - Under 200 feet	8	\$2.96	\$24 \$1.60	\$13	\$3,169		\$4,488	\$7.53	\$60 \$4.07	\$33 \$1,530	\$652 \$2,281	\$84	\$45 \$4	705 \$1,934	4 \$6,769
11203059	OHIO DW OH-DAYTON-673 BROOKLYN AVE ~~RELO	7/21/2020 HDPE		Main to Meter - Under 200 feet	50		148 \$1.60		\$3,169		\$4,755	\$7.53	\$376 \$4.07					705 \$2,205	
17915305 18093384	OHIO DW OH-EATON-1704 N BARRON ST ~~RESZG OHIO CN OH-BELLBROOK-71 E SOUTH ST -LEAK-REPAIR~~	9/9/2020 HDPE 9/11/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	15 56		\$44 \$1.60 166 \$1.60	\$24 \$90	\$3,169 \$3,169	\$1,295 \$1,370	\$4,532 \$4,794	\$7.53 \$7.53	\$113 \$4.07 \$421 \$4.07	\$61 \$1,536 \$228 \$1.536				705 \$1,979 705 \$2,24	
18144769	OHIO CN OH-DAYTON-4072 WOODLAND RIDGE CT ~~RESZG	10/27/2020		Meter Set Replacement	0		\$0 \$0.00	\$0	\$0	\$0		nit cost	\$661 Unit cost	\$419 \$6			\$419	\$0 \$432	
15154438	OHIO FA OH-KETTERING-2964 PRENTICE ~~ TILTED METER	12/17/2020	1.25 INCH	Main to Meter - Under 200 feet	0		\$0 \$1.60	\$0	\$3,169		\$4,437	\$7.53	\$0 \$4.07	\$0 \$1,536		\$0		705 \$1,882	
18000614 18198370	OHIO TR OH-ARCANUM-7003 ALT SR 49 -LEAK-REPAIRLEAK-REPAIR	8/8/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	101 45	7-100	299 \$1.60 133 \$1.60	\$162	\$3,169 \$3,169	\$1,452 \$1,350	\$5,081 \$4,724	\$7.53 \$7.53	\$760 \$4.07 \$339 \$4.07	\$411 \$1,536 \$183 \$1.536	\$1,083 \$3,791 \$823 \$2,882			705 \$2,535 705 \$2,173	
17397506	OHIO DW OH-DAYTON-1029 HUFFMAN AVE -LEAK-REPAIR~~ OHIO DW OH-DAYTON-23 S MONMOUTH ST -LEAK-REPAIR~~	11/6/2020 HDPE 1/29/2020 HDPE		Curb to Meter - Under 200 feet	45 38		\$0 \$0.00	\$72 \$0	\$3,169	\$1,350	\$4,724	\$11.18	\$425 \$5.70	\$100 \$1,000				142 \$1,913	Ψ1,000
17422106	OHIO FA OH-DAYTON-1715 GONDERT AVE -LEAK-REPAIR~~	2/12/2020 HDPE		Main to Meter - Under 200 feet	28		\$83 \$1.60	\$45	\$3,169		\$4,615	\$7.53	\$211 \$4.07					705 \$2,060	
17410512	OHIO CN OH-DAYTON-42 CONSTANTIA AVE -LEAK-REPAIR~~	2/4/2020 HDPE		Main to Meter - Under 200 feet	79		233 \$1.60	\$126	\$3,169	\$1,412	\$4,940	\$7.53	\$595 \$4.07	\$322 \$1,536	\$981 \$3,434			705 \$2,393	3 \$8,374
17174955 17625053	OHIO CN OH-DAYTON-337 SAVANNAH AVE -LEAK-REPAIR~~ OHIO DW OH-DAYTON-4887 N DIXIE DR -LEAK-REPAIR~~ -LEAK-REPAIR	3/30/2020 MDPE 4/1/2020 HDPE		Main to Meter - Under 200 feet Main to Curb	38		112 \$1.60 135 Unit cost	\$61 \$377	\$3,169 \$4,705	\$1,337 \$2,207	\$4,679 \$7,724	\$7.53 \$0.00	\$286 \$4.07 \$0 \$0.00	\$100 \$1,000	\$ \$791 \$2,768 \$ \$0 \$0	\$398 \$435		705 \$2,128 705 \$2,207	
17523298	OHIO DW OH-HUBER HEIGHTS-7156 SAFERON DR -I FAK-REPAIR~~	3/23/2020 MDPE	1.00 INCH	Main to Curb	2		135 Unit cost	\$377	\$4,705	\$2,207	\$7,724	\$0.00	\$0 \$0.00		\$0 \$0	\$435 \$435		705 \$2,20	
17628198	OHIO DW OH-VANDALIA-824 HUNTERS CHASE DR -LEAK-REPAIR~~ -LEAK-REPAIR	4/2/2020 HDPE	1.00 1.1011	Main to Meter - Under 200 feet	2	\$2.96	\$6 \$1.60	\$3	\$3,169	\$1,271	\$4,449	\$7.53	\$15 \$4.07	\$8 \$1,536	\$624 \$2,183	\$21	\$11 \$4	705 \$1,895	5 \$6,633
16065809	OHIO CN OH-DAYTON-146 LAKEVIEW AVE ~~RENEW SERVICE	6/16/2020 HDPE		Main to Meter - Under 200 feet	37		109 \$1.60		\$3,169		\$4,673	\$7.53	\$278 \$4.07					705 \$2,12	
17923665 17980337	OHIO CN OH-BELLBROOK-9 UPPER HILLSIDE DR ~~ RENEW SERVICE MOVE METER OU' OHIO WC OH-WASHINGTON COURT HOUSE-718 W ELM ST -LEAK-REPAIR~~	7/27/2020 HDPE 7/29/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	78 78	\$2.96 \$2 \$2.96 \$2	231 \$1.60 231 \$1.60	\$125 \$125	\$3,169 \$3,169	\$1,410 \$1,410	\$4,934 \$4,934	\$7.53 \$7.53	\$587 \$4.07 \$587 \$4.07	' \$318 \$1,536 ' \$318 \$1,536		\$818 \$818		705 \$2,386 705 \$2.386	
17204182	OHIO TR OH-SIDNEY-923 SPRUCE AVE ~~RENEW SERVICE	7/8/2020 HDPE		Main to Meter - Order 200 feet	76		225 \$1.60	\$123	\$3,169	\$1,416	\$4,921	\$7.53	\$572 \$4.07					705 \$2,386	
17624849	OHIO TR OH-TROY-546 LOXLEY LN -LEAK-REPAIR~~ -LEAK-REPAIR	4/1/2020 HDPE		Curb to Meter	5	70.00	\$0 \$0.00	\$0	\$0	\$0	\$0	\$11.18	\$56 \$5.70	T-0 T.,				142 \$1,69	
17335816 13095488	OHIO WC OH-WASHINGTON COURT HOUSE-533 MAYFAIR -LEAK-REPAIR~~ OHIO FA OH-XENIA-255 HILL ST ~~	1/12/2020 HDPE 1/6/2020 HDPE		Main to Meter - Under 200 feet Curb to Meter	117 10	Ψ2.00 Ψ0	\$46 \$1.60 \$0 \$0.00	\$187	\$3,169	\$1,481	\$5,183	\$7.53 \$11.18	\$880 \$4.07 \$112 \$5.70	\$110 \$1,000	Ψ1,101 Ψ1,001	\$1,226 \$112		705 \$2,638 142 \$1,724	Q0,20 I
17416833	OHIO FA OH-XENIA-255 HILL ST ~~  OHIO WC OH-NEW HOLLAND-144 W FRONT ST ~~ RENEW SHORT SIDE SERVICE FROM S			Main to Meter - Under 200 feet	115		340 \$1.60	\$184	\$3.169	\$1.477	\$5.170	\$7.53	\$112 \$5.70 \$865 \$4.07	557 \$4,14. S468 \$1.536				705 \$2.625	
18099365	OHIO CN OH-DAYTON-321 LAURELANN DR -LEAK-REPAIR~~	9/15/2020 HDPE		Main to Meter - Under 200 feet	65		192 \$1.60	\$104	\$3,169	\$1,386	\$4,851	\$7.53	\$489 \$4.07	\$265 \$1,536	\$916 \$3,206	\$681	\$369 \$4	705 \$2,302	2 \$8,058
18006513	OHIO FA OH-DAYTON-407 TOWANDA CIR -LEAK-REPAIR~~	8/13/2020 HDPE		Main to Meter - Under 200 feet	82		242 \$1.60	\$131	\$3,169		\$4,960	\$7.53	\$617 \$4.07	\$334 \$1,536	φοσο φο, ιο <b>υ</b>			705 \$2,412	
18028187 17806527	OHIO CN OH-DAYTON-5709 SPRINGBORO PIKE ~~ RENEW SERVICE AND MOVE MTR OS OHIO CN OH-DAYTON-320 ACORN DR -LEAK-REPAIR~~	8/25/2020 7/14/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	0 78		\$0 \$1.60 231 \$1.60	\$0 \$125	\$3,169 \$3,169	\$1,268 \$1,410	\$4,437 \$4,934	\$7.53 \$7.53	\$0 \$4.07 \$587 \$4.07	\$0 \$1,536 \$318 \$1,536		\$0 \$818		705 \$1,882 705 \$2,386	
17650982	OHIO TR OH-GREENVILLE-209 VIRGINIA AVE ~~RELOG	7/23/2020 HDPE		Main to Meter - Order 200 feet	21		62 \$1.60	\$34	\$3,169	\$1,410	\$4,571	\$7.53	\$158 \$4.07	\$86 \$1,536				705 \$2,000	
17924701	OHIO TR OH-FORT LORAMIE-44 GREENBACK RD ~~RESZG	8/10/2020		Meter Set Replacement	0		\$0 \$0.00	\$0	\$0	\$0	\$0 Ui	nit cost	\$661 Unit cost	\$419 \$6	\$432 \$1,512		\$419	\$0 \$432	
17614225	OHIO CN OH-BELLBROOK-4200 N LINDA DR -LEAK-REPAIR~~	3/26/2020 HDPE		Main to Meter - Under 200 feet	112	\$2.96 \$3	νοι ψι.ου	\$179	\$3,169		\$5,151	\$7.53	\$843 \$4.07	\$456 \$1,536				705 \$2,606	
17273967 17289032	OHIO CN OH-DAYTON-1137 RANDOLPH STREET -LEAK-REPAIR~~ OHIO DW OH-FNGI FWOOD-808 S MAIN ST ~~RESZG	4/24/2020 HDPE 1/13/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	37 116		109 \$1.60 343 \$1.60	\$59 \$186	\$3,169 \$3,169	\$1,335 \$1,479	\$4,673 \$5,176	\$7.53 \$7.53	\$278 \$4.07 \$873 \$4.07	\$151 \$1,530 \$472 \$1,530				705 \$2,12° 705 \$2,63°	
17523560	OHIO CN OH-DAYTON-109 BLUECREST AVE ~~ RENEW SERV UNABLE TO PDT REG IN LO			Main to Meter - Under 200 feet	96		284 \$1.60	\$154	\$3,169	\$1,443	\$5,049	\$7.53	\$722 \$4.07	\$391 \$1,530				705 \$2,502	
17537341	OHIO CN OH-DAYTON-6070 NORWELL DR -LEAK-REPAIR~~ -LEAK-REPAIR	3/11/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	100	Ψ2.00 Ψ2	296 \$1.60	\$160	\$3,169	\$1,450	\$5,074	\$7.53	\$753 \$4.07	\$407 \$1,536				705 \$2,528	
16346607 17982042	OHIO DW OH-CLAYTON-3729 GREENBAY DR -LEAK-REPAIR~~ OHIO CN OH-DAYTON-2599 MIAMISBURG/CENTERVILLE RD -LEAK-REPAIR~~	1/27/2020 HDPE 7/29/2020	1.00 INCH	Main to Meter - Under 200 feet	103		\$04 \$1.60 \$0 \$1.60	\$165 \$0	\$3,169 \$3,169	\$1,455 \$1,268	\$5,093 \$4,437	\$7.53 \$7.53	\$775 \$4.07 \$0 \$4.07			\$1,080		705 \$2,548 705 \$1.883	
17982042	OHIO CN OH-DAYTON-2599 MIAMISBURG/CENTERVILLE RD -LEAK-REPAIR~~  OHIO CN OH-KETTERING-1656 LYNNFIELD DR -LEAK-REPAIR~~	1/30/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	0 54		\$0 \$1.60 160 \$1.60	\$86	\$3,169	\$1,268	\$4,437	\$7.53	\$0 \$4.07 \$406 \$4.07			\$0 \$566		705 \$1,882	
17845022	OHIO CN OH-CENTERVILLE-1146 RIPPLECREEK CT ~~ RESZG	9/29/2020		Meter Set Replacement	0		\$0 \$0.00	\$0	\$0	\$0		nit cost	\$661 Unit cost	\$419 \$6			\$419	\$0 \$432	
17143742	OHIO FA OH-BEAVERCREEK-3481 ARLINGTON PL -LEAK-REPAIR~~	3/9/2020 HDPE	1.00 INCH	Curb to Meter	6		\$0 \$0.00	\$0	\$0	\$0	\$0	\$11.18	\$67 \$5.70			\$67		142 \$1,69	
17926797 11203026	OHIO CN OH-DAYTON-2500 E STROOP RD ~~RENEW SERVICE OHIO DW OH-DAYTON-648 BELMONTE PARK ~~RELO	8/17/2020 HDPE 2/27/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	79 50		233 \$1.60 148 \$1.60	\$126 \$80	\$3,169 \$3,169	\$1,412 \$1,359	\$4,940 \$4,755	\$7.53 \$7.53	\$595 \$4.07 \$376 \$4.07	\$322 \$1,530 \$204 \$1.530	\$981 \$3,434 \$847 \$2,963			705 \$2,393 705 \$2,205	
17816346	OHIO DW OH-DAYTON-648 BELMONTE PARK ~~RELO OHIO FA OH-BEAVERCREEK-3670 SUNSET BLUEF DR -LEAK-REPAIR~~ -LEAK-REPAIR	6/3/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	50 1		\$3 \$1.60	\$80	\$3,169	\$1,359	\$4,755 \$4,443	\$7.53	\$8 \$4.07	\$204 \$1,536 \$4 \$1,536	ΨΕ,000			705 \$2,200	
17736809	OHIO BF OH-BELLEFONTAINE-139 W SANDUSKY AVE -LEAK-REPAIR ~~ -LEAK-REPAIR	5/14/2020		Main to Meter - Under 200 feet	o O	72.00	\$0 \$1.60	\$0	\$3,169	\$1,268	\$4,437	\$7.53	\$0 \$4.07	\$0 \$1,536		\$0		705 \$1,882	
17283084	OHIO CN OH-DAYTON-60 S MCGEE ST -LEAK-REPAIR~~	1/13/2020 HDPE		Main to Meter - Under 200 feet	55		163 \$1.60	\$88	\$3,169	\$1,368	\$4,787	\$7.53	\$414 \$4.07	\$224 \$1,536		\$576		705 \$2,238	
17827996 17885205	OHIO BF OH-BELLEFONTAINE-101 S HEATHER HILL -LEAK-REPAIR~~ -LEAK-REPAIR OHIO DW OH-DAYTON-530 BANNOCK ST ~~ RENEW SERVICE.	6/10/2020 6/22/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	0 60		\$0 \$1.60 177 \$1.60	\$0 \$96	\$3,169 \$3,169	\$1,268 \$1,377	\$4,437 \$4.819	\$7.53 \$7.53	\$0 \$4.07 \$452 \$4.07	\$0 \$1,530 \$244 \$1.530				705 \$1,882 705 \$2,270	
18089778	OHIO DW OH-DAYTON-330 BANNOCK ST ~~ RENEW SERVICE.  OHIO DW OH-DAYTON-876 MOUNT CREST -LEAK-REPAIR ~~ -LEAK-REPAIR	9/4/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	0		\$0 \$1.60	\$96	\$3,169		\$4,819	\$7.53	\$452 \$4.07 \$0 \$4.07	\$244 \$1,536 ' \$0 \$1,536				705 \$2,270	
17964699	OHIO BF OH-BELLEFONTAINE-1000 GARFIELD AVE LOT 28~~RELOG	9/3/2020 HDPE		Main to Meter - Under 200 feet	29	\$2.96	\$86 \$1.60	\$46	\$3,169	\$1,320	\$4,622	\$7.53	\$218 \$4.07	\$118 \$1,536	\$749 \$2,622	\$304	\$164 \$4	705 \$2,070	0 \$7,243
18181217	OHIO WC OH-BLOOMINGBURG-28 WEST ST ~~ SERVICE RENEWAL	10/26/2020 HDPE		Main to Meter - Under 200 feet	55		163 \$1.60	\$88	\$3,169	\$1,368	\$4,787	\$7.53	\$414 \$4.07	\$224 \$1,536	\$870 \$3,044	\$576		705 \$2,238	
18093930 18145574	OHIO FA OH-DAYTON-635 ROCKHILL AVE -LEAK-REPAIR~~ OHIO FA OH-XENIA-2015 COMMONWEALTH DR ~~ SERVICE RENEWAL	9/11/2020 HDPE 10/5/2020 HDPE		Main to Meter - Under 200 feet Main to Curb	59 10	Ψ2.00 Ψ.	174 \$1.60 135 Unit cost	\$94 \$377	\$3,169 \$4,705	\$1,375 \$2,207	\$4,813 \$7,724	\$7.53 \$0.00	\$444 \$4.07 \$0 \$0.00	\$240 \$1,530 \$0 \$0	\$888 \$3,109	\$618 \$435		705 \$2,260 705 \$2,200	
18145574 17900328	OHIO FA OH-XENIA-2015 COMMONWEALTH DR ~~ SERVICE RENEWAL OHIO BF OH-LAKEVIEW-11234 COOPER AVE ~~RELOG	10/5/2020 HDPE 8/4/2020 HDPE	1.00 INCH	Main to Curb Main to Meter - Under 200 feet	10 99		293 \$1.60	\$377 \$158	\$4,705	\$2,207	\$7,724 \$5.068	\$7.53	\$0 \$0.00 \$745 \$4.07	\$0 \$0 \$1 \$403 \$1.536	\$0 \$0 \$0 \$1.074 \$3.758			705 \$2,20 705 \$2,52	
18249105	OHIO FA OH-KETTERING-1142 WENBROOK DR -LEAK-REPAIR~~ -LEAK-REPAIR	11/28/2020 HDPE		Main to Meter - Under 200 feet	23	\$2.96	\$68 \$1.60	\$37	\$3,169	\$1,310	\$4,583	\$7.53	\$173 \$4.07	\$94 \$1,536	\$721 \$2,524	\$241	\$130 \$4	705 \$2,03	1 \$7,108
17444703	OHIO TR OH-PLEASANT HILL-6 S CHURCH ST ~~RELOG	3/5/2020 HDPE		Main to Meter - Under 200 feet	34		100 \$1.60	\$54	\$3,169	\$1,330	\$4,653	\$7.53	\$256 \$4.07	T.00 T.,000				705 \$2,102	
17389297 17419464	OHIO DW OH-DAYTON-2324 STANLEY AVE ~~RENEW SERVICE OHIO BF OH-RUSSELLS POINT-107 W WILGUS DR -LEAK-REPAIR~~	12/2/2020 2/11/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	0 55		\$0 \$1.60 163 \$1.60	\$0 \$88	\$3,169 \$3,169		\$4,437 \$4,787	\$7.53 \$7.53	\$0 \$4.07 \$414 \$4.07	\$0 \$1,536 \$224 \$1,536				705 \$1,882 705 \$2,238	
11713404	STATE OF STREET	ZITIZUZU TIDEL		to wictor - offuel 200 leet	55	ψ2.50 \$1	φ1.00	φυυ	ψυ, 109	ψ1,300	ψ-1,101	ψ1.33	ψ4.U/	Ψ22 <del>-1</del> Φ1,331	ψυ/υ ψυ/044	9310	QU12 Q4	, σο φε, 230	91,001

CEOH 2020 Service Replacement Work Order Detail & Cost Allocation

Totals (\$000s): \$199 \$115 \$3,590 \$1,562 \$5,467 \$552 \$297 \$2,591 \$1,376 \$4,816 \$751 \$412 \$6,181 \$2,938 \$10,282 \$10,000 \$10,0

Column   C								Main to	Curb (Non-Inc	crement	al)			Curb	to Meter (Inc	cremental)		Grand	l Total (Mai	n to Curb + Cu	rb to Meter)	
Part			ACT FINIOUS since in stalled	alas lastallast		nine installed	Labor	NA-AU			0	Cubbasal	-6	NA-4U		Min O	- d Culphantal audh					
Application	WONUM	DIV OC DESCRIPTION	DATE pipe_installed- material		Service Replacement Type	F F									Mat'l cost							I all costs
Column   C	17400968		2/3/2020 HDPE			1	\$0.00	\$0 \$0.00	\$0	\$0	\$0			\$11 \$5.7	0 \$6	\$4,142 \$1,6		\$11	\$6	\$4,142		\$5,823
Column   C		OHIO BF OH-HUNTSVILLE-7736 EDGEWATER DR ~~RELOG		1.00 INCH		40												\$419				
Column   C																						
March   Marc	17886171	OHIO DW OH-DAYTON-6549 MILLER LN ~~RELOG		2.00 INCH															\$664			\$11,802
Column   C						0				\$0	\$0									\$0		\$1,512
1900   1900																		<b>\$101</b>				
Second Column   Second Colum		OHIO FA OH-KETTERING-2836 PRENTICE ~~ BURIED METER								,								\$0				\$6,588
Company   Comp				0.75 INCH						\$0	\$0											
Column   C										+-,	\$1,437											
Column   C			7/17/2020 HDPE	1.00 INCH						\$3,169	\$1,337											
Column   C			6/30/2020																			\$7,724
Column   C				1.00 INCH																		
Column   C								\$118 \$1.60		\$3,169	\$1,340		\$7.53	\$301 \$4.0	7 \$163				\$227	\$4,705	\$2,141	\$7,492
A			0/10/2020	1.00 INCH		•	OTHE GOOL	ψ 100 O1111 0001	Q011	Ψ1,100	ΨΞ,Ξ01	Ψ1,121	Ψ0.00	φυ φυ.υς	- Ψυ	ΨΟ	ΨU		ΨΟΙΙ		PL,201	
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Part				1.00 INCH						\$3,169 \$0	\$1,490									\$4,705 \$		
1772000   OHO   T. OHACANAMASON 9 SOUTH STBELOG   APT   T. OHO   APT   AP	17131949	OHIO FA OH-XENIA-1347 COMMONWEALTH DR ~~	1/31/2020 HDPE		Main to Meter - Under 200 feet	5	\$2.96	\$15 \$1.60	) \$8			\$4,469	\$7.53	3 \$38 \$4.07	7 \$20	\$1,536 \$6	38 \$2,232	\$52	\$28		\$1,914	\$6,701
September   Company   Co								7														
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1470004   Chi   DW OF AMERICAN SERVICE FISHWIAL   1000004   1000	17788266	OHIO FA OH-SPRING VALLEY-2683 RIVER BLUFF DR ~~ RUN NEW SERV AND MOVE MTR T	C 5/21/2020 HDPE	1.00 INCH		10			\$16			\$4,500			7 \$41	\$1,536 \$6	61 \$2,313			\$4,705	\$1,947	\$6,814
1712-1414   OHO   PA OH-AMESTONN-21 VERTIVES ALEAN-REPAIR—   2020/2000 FPE   10 NICH   Main to Cutb   10 NICH   Main to Main - Under 20 NICH   Main to Main - Unde						1				\$0	\$0								\$6			
1719809   OH   OK   OK   OK   SPRINGEROR   179   VITLE-FRE   FORTS TO   LEAKERPAR   119/2020   HOPE				1.00 INCH	Main to Curb	8																
17520073   OHO CN OH-AVTON-230F FAMPE ALEA-REPARE—   11092200 Feet   34   \$2.06   \$1.00   \$1	10102001					0	70.00		, ψυ	\$0	\$0			\$001 OIM 0000	Ψ110					QU.	V IOL	\$1,512
17235229 OHI OW CO HOMONT STERLING-933S ROCKWELLEN — RESEXUE 1 (20) 2020 HOPE 100 Main to Meter - Linder 20) 6et 2.06 \$13.00 \$5 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0				1.00 INCH		5 34		7100 01111		T - 1												
1732038   OHO CN OH-OAMYOCD-207 WONDERLY ME-LEAK-REPAR—  395/220 HOPE   Main to flother — Under 200 feet   1 Unit cost   4.536 Unit cost   5.77   4.550 Unit cost   5.77						0			\$0	\$0	\$0	\$0 U			\$419	\$0 \$4	32 \$1,512	\$661	\$419	\$0	\$432	\$1,512
17330962 OHIO DW OH-BNGLEWOOD-1018 SUNSET DR LEAK-REPAIR 17744295 OHIO DW OH-BNGLEWOOD-1018 SUNSET DR LEAK-REPAIR 17744296 OHIO TW OH-ANSONIA-1159 WHIGH ST LEAK-REPAIR 17744296 OHIO TW OH-ANSONIA-1159 WHIGH ST LEAK-REPAIR 17744296 OHIO TW OH-BNGLEWOOD-1018 SUNSET DR LEAK-REPAIR 17744295 OHIO TW OH-BNGLEWOOD-1018 SUNSET DR LEAK-REPAIR 1774295 OHIO TW OH-BNGLEWOOD-1018 SUNSET DR LEAK-REPAIR 1774295 OHIO																						
17724/299   OHIO FA OH-MEDWAY-148 POREST ED LEM-REPAIR						76 1																
17579838 OHIO BF OHBELLE CENTER-9689 HERON MAY - LEAK-REPAIR ALLAK-REPAIR -	17724295	OHIO FA OH-MEDWAY-148 FOREST RD -LEAK-REPAIR~~	5/11/2020 HDPE		Curb to Meter	5	\$0.00	\$0 \$0.00	\$0	\$0	\$0	\$0	\$11.18	3 \$56 \$5.70	0 \$28			\$56	\$28	\$4,142	\$1,691	\$5,917
175946499 OHIO CN OH-DAYTON-139 REPERPAIR— 372/2020 HDPE 40 HIO NO HOL CN OH-DAYTON-131 REPERPAIR— 372/2020 HDPE 40 HIO NO HOL CN OH-DAYTON-131 REPERPAIR— 372/2020 HDPE 40 HIO NO HOL CN OH-DAYTON-131 REPERPAIR— 372/2020 HDPE 40 HIO NO HOL CN OH-DAYTON-131 REPERPAIR— 372/2020 HDPE 40 HIO NO HOL CN OH-DAYTON-132 REPERPAIR— 372/2020 HDPE 40 HIO NO HOL CN OH-DAYTON-132 REPERPAIR— 372/2020 HDPE 40 HIO NO HOL CN OH-DAYTON-132 REPERPAIR— 372/2020 HDPE 40 HIO NO HOL CN OH-DAYTON-132 REPERPAIR— 372/2020 HDPE 40 HIO NO HOL CN OH-DAYTON-132 REPERPAIR— 372/2020 HDPE 40 HIO NO HOL CN OH-DAYTON-132 REPERPAIR— 372/2020 HDPE 40 HIO NO HOL CN OH-DAYTON-132 REPERPAIR— 372/2020 HDPE 40 HIO NO HOL CN OH-DAYTON-132 REPERPAIR— 372/2020 HDPE 40 HIO NO HOL CN OH-DAYTON-132 REPERPAIR— 40 HIO NO HOL CN OH-DAYTON-132 REPERPAIR— 40 HIO NO HIO NO HOL CN OH-DAYTON-132 REPERPAIR— 40 HIO NO HIO NO HOL CN OH-DAYTON-132 REPERPAIR— 40 HIO NO HIO N						0		70 7														
16406864 OHIO CN OH-DAYTOM-T313 REBBILFF DR, LEAK-REPAIR— 19162020 HDPE 1098737 OHIO FA OH-DAYTOM-T32 BACKPURP DR, EAK-REPAIR— 19162020 HDPE 1098737 OHIO FA OH-DAYTOM-T32 BACKPURP DR, EAK-REPAIR— 1098738 OHIO FA OH-DAYTOM-T32 BACKPURP DR, EAK-REPAIR— 1098738 OHIO FA OH-DAYTOM-T32 BACKPURP DR, EAK-REPAIR— 1098738 OHIO FA OH-DAYTOM-T32 BACKPURP DR, EAK-REPAIR— 1098739 OHIO FA OH-DAYTOM-T32 BACKPURP DR, EAK-REPAIR— 1098739 OHIO FA OH-DAYTOM-T32 BACKPURP DR, EAK-REPAIR— 1098730 OHIO FA OH-DAYTOM-T32 BACKP						98																
18110805 OHIO DW OH-NEW LEBANON-244 S CHURCH ST 1_LEBANCHEPAR 19/16/2020 HOPE Main to Meter - Under 200 feet 40 152.96 \$118 \$1.30 \$1.00 \$1.50				1.00 INCH		5																\$7,724
13120494093   OHIO CN OH-MORAINE-4238 FULTON AVE—  1/8/2020 DIPE   Main to Meter - Under 200 feet   40   \$2.96   \$3.16   \$3.16   \$3.180							7-100									7.,000 7.						
18157275 OHIO FA OH-DAYTON-2 PARRAN DR -LEAK-REPAIR 17279658 OHIO FA OH-SENI-3-08 EMIN ST NURT 1-RESZ 36/2020 OTHER Meter St Replacement 1 O \$0.00 \$																						\$7,724
1729658   OHIO FA OH-XENIA-304 E MAINS T UNIT 1RESZ   36/2020 HDPE   Main to Meter - Under 200 feet   76   \$2.96   \$2.25   \$3.169   \$3.140   \$4.92   \$4.07   \$2.319   \$3.169   \$3.140   \$4.92   \$4.07   \$2.319   \$3.169   \$3.140   \$4.92   \$4.07   \$3.19   \$3.169   \$3.140   \$4.07   \$3.19   \$3.169   \$3.140   \$4.07   \$3.19   \$3.169   \$3.140   \$4.07   \$3.19   \$3.140   \$4.07   \$3.19   \$3.140   \$4.07   \$3.19   \$3.140   \$4.07   \$3.19   \$3.140   \$4.07   \$3.19   \$3.140   \$4.07   \$3.19   \$3.140   \$4.07   \$3.19   \$3.140   \$4.07   \$3.19   \$3.140   \$4.07   \$3.19   \$3.140   \$4.07   \$3.19   \$3.140   \$4.07   \$3.140   \$3.140   \$4.07   \$3.140   \$4.07   \$3.140   \$4.07   \$3.140   \$4.07   \$3.140   \$4.07   \$3.140   \$4.07   \$3.140   \$4.07   \$3.140		OHIO TR OH-TROY-93 MERRY ROBIN RD ~~ UNCOVERED BAD TAP WHILE RENEWING SER	10/9/2020																			
17814147 OHIO DW OH-BUTCRSIDE-620 MENTOR AVE LEAK-REPAIR 17929248 OHIO DW OH-BUTCRSIDE-620 MENTOR AVE LEAK-REPAIR 1792924 OHIO DW OH-BUTCRSIDE-620 MENTOR AVE LEAK-REPAIR 1792925 OHIO DW OH-BUTCRSIDE-620 MENTOR AVE LEAK-REPAIR 1792926 OHIO DW OH-BUTCRSIDE-620 MENTOR AVE LEAK-REPAIR 1792926 OHIO DW OH-BUTCRSIDE-620 MENTOR AVE LEAK-REPAIR 1792927 OHIO DW OH-BUTCRSIDE-620 MENTOR AVE LEAK-REPAIR 1792927 OHIO DW OH-BUTCRSIDE-620 MENTOR AVE				OTHER						\$3,169	7.,0.0		4							7.,		
17885723 OHIO CN OH-DAYTON-132 S PELHAMD R - LEAK-REPAIR				OTTLER		•		Ψ0 Ψ0.00		\$3,169	ΨΟ			\$001 OIM 0000	Ų		67 \$3,385	<b>4001</b>	ΨΙΙΟ	QU.	V IOL	
18143248 OHIO TR OH-TROY-94 TAMWORTH RD -LEAK-REPAIR 109/2020 HDPE	11020210		TITILOZO TIDI Z				Ψ2.00	Ψ1.10 Ψ1.00		ψ0, 100			Ψ1.00	, 4001 41.01				Ų110		Ψ1,100 9	v=, · · · ·	
17245424 OHIO DW OH-EATON-507 NBARRON ST-RELOG 7/15/2020 HDPE Main to Meter - Under 200 feet 87 \$2.96 \$2.57 \$1.00 \$3.169 \$1.426 \$4.99\$ \$1.536 \$4.07 \$3.369 \$1.536 \$4.07 \$3.54 \$4.128 \$4.99\$ \$3.169 \$1.428 \$4.99\$ \$1.536 \$4.07 \$3.54 \$4.128 \$4.99\$ \$1.536 \$4.07 \$3.54 \$4.128 \$4.08 \$4.99\$ \$1.536 \$4.07 \$4.08 \$4.08 \$4.99\$ \$1.536 \$4.07 \$4.08 \$4.0										\$3,169 \$0												
17400989 OHIO FA OH-PARK LAYNE-1530 LAMBERS DR -LEAK-REPAIR 2/3/2020 HDPE Main to Meter - Under 200 feet 1 2/3/2020 HDPE Main to Meter - Under 200 feet 37 3/216 \$10 \$2 \$3.169 \$1.289 \$4.443 \$7.53 \$8 \$4.07 \$4 \$1.536 \$819 \$2.167 \$10 \$6 \$4.705 \$1.889 \$6.610 \$1.706 \$1.70	17245424	OHIO DW OH-EATON-507 N BARRON ST ~~RELOG	7/15/2020 HDPE				\$2.96	\$257 \$1.60	\$139	\$3,169		\$4,991		3 \$655 \$4.07	7 \$354	\$1,536 \$1,0	18 \$3,564	\$912	\$493	\$4,705	\$2,444	\$8,555
17388303 OHIO R0 HO-DAYTON-2712 HAIG AVE						42							T									
17161008 OHIO FA OH-JAMESTOWN-88 W WASHINGTON ST -LEAK-REPAIR~~  22/12/020 HDPE 1.00 INCH Main to Meter - Under 200 feet 32 \$2.66 \$95 \$1.60 \$5.1 \$3.169 \$1.326 \$4.641 \$7.53 \$2.41 \$4.07 \$130 \$1.536 \$7.63 \$2.671 \$335 \$122 \$4.705 \$2.089 \$7.311 \$18145165 OHIO FA OH-FAIRBORN-1224 ADAMS ST -LEAK-REPAIR~~  100 FA OH-FAIRBORN-1224 ADAMS ST -LEAK-REPAIR~~  316/2020 HDPE Main to Meter - Under 200 feet 23 \$2.96 \$88 \$1.60 \$37 \$3.169 \$1.326 \$4.681 \$7.53 \$1.70 \$4.07 \$94 \$1.536 \$7.71 \$4.172 \$6.076 \$94 \$1.724 \$6.036 \$7.71 \$1.724 \$1						1 37																
17528518 OHIO CN OH-KETTERING-4210 ACKERMAN RD -LEAK-REPAIR 3/6/2020 HDPE Main to Meter - Under 200 feet 23 \$2.96 \$68 \$1.60 \$37 \$3.169 \$1,310 \$4,583 \$7.53 \$173 \$4.07 \$94 \$1,536 \$721 \$2,524 \$241 \$130 \$4,705 \$2,031 \$7,108 17553025 OHIO TR OH-PIQUA-1004 COLLEEN DR -LEAK-REPAIR 3/18/2020 HDPE Curb to Meter 2 \$0.00 \$0 \$0.00 \$0 \$11.18 \$22 \$5.70 \$11 \$4,142 \$1,670 \$5,847 \$22 \$11 \$4,142 \$1,670 \$5,847 \$1792020 HDPE Alian Main to Meter - Under 200 feet 0 \$2.96 \$0 \$1,600 \$0 \$3,169 \$1,268 \$4,442 \$1,670 \$4,420	17161008	OHIO FA OH-JAMESTOWN-86 W WASHINGTON ST -LEAK-REPAIR~~	2/21/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	32	\$2.96	\$95 \$1.60	\$51	+-,	\$1,326	\$4,641	\$7.53	\$241 \$4.07	7 \$130	\$1,536 \$7	63 \$2,671	\$335	\$182	\$4,705	\$2,089	\$7,311
17553025 OHIO TR OH-PIQUA-1004 COLLEEN DR -LEAK-REPAIR~~ 3/18/2020 HDPE Curb to Meter 2 \$0.00 \$0 \$0.00 \$0 \$0.00 \$0 \$0.00 \$0 \$0.00 \$0 \$0.00 \$0 \$1.1.18 \$22 \$5.70 \$11 \$4,142 \$1,670 \$5,647 \$22 \$11 \$4,142 \$1,670 \$5,847 \$17723021 OHIO TR OH-MINSTER-3.05 W FIRST ST -LEAK-REPAIR~~ 7/11/2020 Main to Meter - Under 200 feet 0 \$2.96 \$0 \$1.60 \$0 \$3,169 \$1,268 \$4,437 \$7.53 \$0 \$0.00 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$										\$0												\$6,036
17723021 OHIO TR OH-MINSTER-305 W FIRST ST -LEAK-REPAIR~~ 7/11/2020 Main to Meter - Under 200 feet 0 \$2.96 \$0 \$1.60 \$0 \$3,169 \$1,268 \$4,437 \$7.53 \$0 \$4.07 \$0 \$1,536 \$615 \$2,151 \$0 \$0 \$4,705 \$1,882 \$6,588 \$17980509 OHIO FA OH-XENIA-427 SHEELIN RD -LEAK-REPAIR~~ 7/29/2020 HDPE Curb to Meter 40 \$0.00 \$0 \$0 \$0 \$0 \$0 \$1.18 \$447 \$5.70 \$228 \$4,142 \$1,927 \$6,744 \$447 \$228 \$4,142 \$1,927 \$6,744						23				აპ,169 \$0												
	17723021	OHIO TR OH-MINSTER-305 W FIRST ST -LEAK-REPAIR~~	7/11/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0 \$1.60	\$0		\$1,268	\$4,437	\$7.53	3 \$0 \$4.07	7 \$0	\$1,536 \$6	15 \$2,151	\$0	\$0	\$4,705	\$1,882	\$6,588
17104649 OHIO CN OH-BELLBROOK-3621 RIDGEWAY RD - LEAK-REPAIR ~ 1/7/2020 HDPE 1.00 INCH Curb to Meter 8 \$0.00 \$0 \$0 \$11.18 \$89 \$5.70 \$46 \$4,142 \$1,711 \$5,988 \$89 \$46 \$4,142 \$1,711 \$5,988				1.00 INCH		40	70.00						T							T 1,1	.,	
17/10/2019 DHIC DW OH-CLAST/ON-7902 [RVINDER/ON AVENUE LEAR-REPARKS 21/18/2020 HDPE				1.00 IINGI I		46																

 Totals (\$000s):
 \$199
 \$115
 \$3,590
 \$1,562
 \$5,467
 \$552
 \$297
 \$2,591
 \$1,376
 \$4,816
 \$751
 \$412
 \$6,181
 \$2,938
 \$10,282

 Main to Curb (Non-Incremental)
 Curb to Meter (Incremental)
 Grand Total (Main to Curb + Curb to Meter)

						Main	to Curb (Non-Incre	mental)	2 43,107	Curb	to Meter (Incremental)	ψ1,575 <b>ψ1,62</b>	Grand Tota	(Main to Curb +	urb to Meter	)
													Total	Т	otal	
		ACT_FINISH pipe_installe			pipe_installed-		Mis		Subtotal Lai		Misc	Overhead Subtotal curb		Total misc o		
WONUM	DIV OC DESCRIPTION	DATE material	size	Service Replacement Type	length	cost/ft Labor cost cost/ft	Mat'l cost cos		main to curb cos		Mat'l cost cost	cost to meter	cost cost			al all costs
18250111 17280738	OHIO DW OH-DAYTON-8292 OLD TROY PIKE ~~RESZG	12/18/2020		Meter Set Replacement Main to Meter - Under 200 feet	0	\$0.00 \$0 \$0. \$2.96 \$207 \$1.		\$0 \$0 \$3.169 \$1.395	\$0 Un	it cost \$661 Unit cos \$7.53 \$527 \$4.0		\$432 \$1,512 \$939 \$3,288		119 \$0 397 \$4.705	\$432 \$2,334	\$1,512 \$8,171
18113906	OHIO BF OH-BELLEFONTAINE-127 E COLUMBUS AVE BLDG THEATR~~RELOG OHIO CN OH-KETTERING-1715 MAYEIEI D DR ~~ RENEW SERVICE	5/15/2020 HDPE 9/17/2020 HDPE		Main to Meter - Under 200 feet	70 43	\$2.96 \$207 \$1. \$2.96 \$127 \$1.		\$3,169 \$1,395 \$3,169 \$1,346	\$4,883 \$4,711	\$7.53 \$527 \$4.0 \$7.53 \$324 \$4.0	01 9200 91,000	\$939 \$3,288 \$814 \$2,849		94 \$4,705	\$2,334	\$7.560
18279537	OHIO CN OH-DAYTON-2408 MUNDALE AVE - VACANT LOT -LEAK-REPAIR~~	12/15/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.		3.169 \$1.268	\$4,437	\$7.53 \$0 \$4.0		\$615 \$2,151		\$0 \$4,705	\$1.882	\$6.588
17204752	OHIO TR OH-VERSAILLES-424 OLIVE ST ~~RENEW SERVICE	7/24/2020 HDPE		Main to Meter - Under 200 feet	58	\$2.96 \$171 \$1.	60 \$93 \$	3,169 \$1,373	\$4,806	\$7.53 \$436 \$4.0				329 \$4,705	\$2,257	\$7,899
17963847	OHIO FA OH-DAYTON-3439 WELLINGTON DR -LEAK-REPAIR~~ -LEAK-REPAIR	7/19/2020 HDPE	1.00 INCH	Curb to Meter	3	\$0.00 \$0 \$0.		\$0 \$0		\$11.18 \$34 \$5.7		\$1,677 \$5,870		\$17 \$4,142	\$1,677	\$5,870
17171676 18197736	OHIO CN OH-DAYTON-313 E THRUSTON BLVD -LEAK-REPAIR~~ OHIO DW OH-DAYTON-3501 HOOVER -LEAK-REPAIR~~	12/16/2020 HDPE 11/17/2020 HDPE		Main to Meter - Under 200 feet Curb to Meter	56 31	\$2.96 \$166 \$1. \$0.00 \$0 \$0.		\$3,169 \$1,370	\$4,794 \$0 \$0	\$7.53 \$421 \$4.0 \$11.18 \$347 \$5.7		\$874 \$3,060 \$1,866 \$6,532		318 \$4,705 177 \$4,142	\$2,244 \$1,866	\$7,854 \$6,532
18197736	OHIO DW OH-DAYTON-3501 HOOVER -LEAK-REPAIR~~  OHIO DW OH-DAYTON-707 BURLEIGH ~~ SERVICE RENEWAL METER MOVE OUT	11/17/2020 HDPE 11/17/2020 HDPE		Main to Meter - Under 200 feet	31	\$0.00 \$0 \$0. \$2.96 \$92 \$1.		\$0 \$0 \$3,169 \$1,324	\$4,634	\$71.18 \$347 \$5.7 \$7.53 \$233 \$4.0		\$1,866 \$6,532 \$758 \$2,654		177 \$4,142 176 \$4,705	\$2,082	\$6,532
18274561	OHIO DW OH-EATON-107 S BARRON BLDG ~~ MTR MOVE OUT	12/11/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.		3.169 \$1.268	\$4,437	\$7.53 \$0 \$4.0		\$615 \$2,151		\$0 \$4,705	\$1.882	\$6.588
17042708	OHIO CN OH-DAYTON-4328 MARSHALL RD -LEAK-REPAIR~~	3/20/2020 HDPE		Main to Meter - Under 200 feet	47	\$2.96 \$139 \$1.	60 \$75 \$	3,169 \$1,353	\$4,736	\$7.53 \$354 \$4.0		\$833 \$2,914		267 \$4,705	\$2,186	\$7,650
17052747	OHIO BF OH-BELLEFONTAINE-520 PATTERSON AVE -LEAK-REPAIR~~	2/18/2020 MDPE		Main to Curb	2	Unit cost \$435 Unit cos		\$4,705 \$2,207		\$0.00 \$0 \$0.0		\$0 \$0		377 \$4,705	\$2,207	\$7,724
18122561 18208591	OHIO DW OH-HUBER HEIGHTS-6078 CHURCHILL DOWNS PL ~~RELOG OHIO FA OH-FAIRBORN-486 RISING HILL DR -LEAK-REPAIR~~	9/5/2020 MDPE 11/13/2020 HDPE		Curb to Meter Main to Meter - Under 200 feet	39 85	\$0.00 \$0 \$0. \$2.96 \$251 \$1.		\$0 \$0 \$3.169 \$1.422		\$11.18 \$436 \$5.7 \$7.53 \$640 \$4.0		\$1,920 \$6,721 \$1,009 \$3,531		222 \$4,142 182 \$4,705	\$1,920 \$2,431	\$6,721 \$8.510
18211415	OHIO FA OH-DAYTON-1106 MAYAPPI F AVE -I FAK-REPAIR~~	11/17/2020 HDPE		Main to Meter - Under 200 feet	68	\$2.96 \$2.01 \$1.		\$3,169 \$1,422	\$4,979	\$7.53 \$512 \$4.0		\$930 \$3,255		386 \$4,705	\$2,322	\$8,125
17831684	OHIO DW OH-DAYTON-1638 LINNBROOK DR -LEAK-REPAIR~~	8/28/2020 STEEL		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.		3,169 \$1,268	\$4,437	\$7.53 \$0 \$4.0		\$615 \$2,151	\$0	\$0 \$4,705	\$1,882	\$6,588
18094460	OHIO FA OH-DAYTON-1908 ROOP -LEAK-REPAIR~~	9/11/2020 HDPE		Main to Meter - Under 200 feet	37	\$2.96 \$109 \$1.		\$3,169 \$1,335		\$7.53 \$278 \$4.0		\$786 \$2,752		210 \$4,705	\$2,121	\$7,424
18159156 18210073	OHIO DW OH-DAYTON-2301 EMERSON AVE -LEAK-REPAIR~~ OHIO DW OH-DAYTON-948 N UPLAND -LEAK-REPAIR~~	10/19/2020 HDPE 11/14/2020 HDPE		Curb to Meter Main to Meter - Under 200 feet	33 56	\$0.00 \$0 \$0. \$2.96 \$166 \$1.		\$0 \$0 \$3.169 \$1.370		\$11.18 \$369 \$5.7 \$7.53 \$421 \$4.0		\$1,880 \$6,579 \$874 \$3.060		188 \$4,142 318 \$4,705	\$1,880 \$2,244	\$6,579 \$7.854
17992142	OHIO DW OH-DAYTON-948 N OPLAND -LEAK-REPAIR~~ OHIO FA OH-FAIRBORN-321 FAIRWAY DR ~~ GAS SERVICE RENEWAI	7/31/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	56 68	\$2.96 \$100 \$1. \$2.96 \$201 \$1.		\$3,169 \$1,370 \$3,169 \$1,392	\$4,794	\$7.53 \$421 \$4.0 \$7.53 \$512 \$4.0		\$930 \$3,255		318 \$4,705 386 \$4,705	\$2,244	\$8,125
18141860	OHIO FA OH-BEAVERCREEK-1982 WINTERGLEN CT -LEAK-RECHECK~~	12/28/2020 HDPE	1.00 INCH	Main to Curb	10	Unit cost \$435 Unit cos		4,705 \$2,207	\$7,724	\$0.00 \$0 \$0.0		\$0 \$0		377 \$4,705	\$2,207	\$7,724
17722502	OHIO DW OH-TIPP CITY-4129 FORESTEDGE ST ~~ SERVICE RENEWAL	4/23/2020 HDPE		Main to Meter - Under 200 feet	49	\$2.96 \$145 \$1.		\$3,169 \$1,357	\$4,749	\$7.53 \$369 \$4.0		\$842 \$2,947		278 \$4,705	\$2,199	\$7,696
18161707	OHIO FA OH-DAYTON-2597 DOWDEN LN ~~RELOG	10/26/2020 HDPE		Main to Meter - Under 200 feet	50	\$2.96 \$148 \$1.		3,169 \$1,359	\$4,755	\$7.53 \$376 \$4.0		\$847 \$2,963		284 \$4,705	\$2,205	\$7,718
18319011 17793985	OHIO FA OH-DAYTON-1495 DEERLAND -LEAK-REPAIR~~ OHIO FA OH-DAYTON-1032 S SMITHVILLE RD ~~RESZG	12/29/2020 HDPE 5/27/2020		Main to Meter - Under 200 feet Meter Set Replacement	53 0	\$2.96 \$157 \$1. \$0.00 \$0 \$0.	00 400 0	\$3,169 \$1,364		\$7.53 \$399 \$4.0 it cost \$661 Unit cos	01 42.10 91,000	\$860 \$3,012 \$432 \$1.512		301 \$4,705 119 \$0	\$2,225 \$432	\$7,786 \$1.512
17730118	OHIO CN OH-DAYTON-7618 KINGS RUN RD -I FAK-REPAIR~~	5/13/2020 5/13/2020 HDPF		Main to Meter - Under 200 feet	106	\$2.96 \$313 \$1.		\$3 169 \$1.461		\$7.53 \$798 \$4.0		\$1,106 \$3,872			\$2.567	\$8,985
17836231	OHIO FA OH-FAIRBORN-1220 ADAMS ST -LEAK-REPAIR~~	6/17/2020 HDPE		Main to Meter - Under 200 feet	50	\$2.96 \$148 \$1.		3,169 \$1,359	\$4,755	\$7.53 \$376 \$4.0		\$847 \$2,963	\$524 \$2	284 \$4,705	\$2,205	\$7,718
17034611	OHIO TR OH-SIDNEY-2040 OLD ENGLISH CT -LEAK-REPAIR~~	8/6/2020 HDPE		Curb to Meter	3	\$0.00 \$0 \$0.		\$0 \$0		\$11.18 \$34 \$5.7				\$17 \$4,142	\$1,677	\$5,870
18101819	OHIO DW OH-DAYTON-6315 BRANDT PIKE ~~RESZG	11/5/2020		Meter Set Replacement	0	\$0.00 \$0 \$0.		\$0 \$0		it cost \$661 Unit cos \$7.53 \$309 \$4.0		\$432 \$1,512 \$805 \$2,817			\$432	\$1,512
17720237 17770892	OHIO FA OH-XENIA-256 POE LN -LEAK-REPAIR~~ OHIO FA OH-XENIA-1148 WESTOVER RD -LEAK-REPAIR~~ -LEAK-REPAIR	6/1/2020 HDPE 5/15/2020 HDPE		Main to Meter - Under 200 feet Curb to Meter	41	\$2.96 \$121 \$1. \$0.00 \$0 \$0.		\$3,169 \$1,342		\$7.53 \$309 \$4.0 \$11.18 \$22 \$5.7				233 \$4,705 \$11 \$4,142	\$2,147 \$1.670	\$7,515 \$5.847
18155611	OHIO DW OH-DAYTON-2112 CATALPA DR-RELOG	12/15/2020 HDPE	1.00 INCH	Main to Curb	76	Unit cost \$435 Unit cos		\$4.705 \$2.207	\$7,724	\$0.00 \$0 \$0.0		\$0 \$0		377 \$4,705	\$2,207	\$7,724
18244744	OHIO FA OH-RIVERSIDE-4348 DELHI -LEAK-REPAIR~~	11/25/2020 HDPE		Main to Meter - Under 200 feet	61	\$2.96 \$180 \$1.	60 \$98 \$	3,169 \$1,379	\$4,826	\$7.53 \$459 \$4.0	07 \$248 \$1,536	\$898 \$3,141		346 \$4,705	\$2,276	\$7,967
17917261	OHIO CN OH-GERMANTOWN-154 MARSHALL AVE -LEAK-REPAIR~~	7/29/2020 HDPE		Main to Meter - Under 200 feet	61	\$2.96 \$180 \$1.		\$3,169 \$1,379		\$7.53 \$459 \$4.0		\$898 \$3,141		346 \$4,705	\$2,276	\$7,967
17633748 17648136	OHIO FA OH-DAYTON-791 WAKE FOREST RD -LEAK-REPAIR~~ -LEAK-REPAIR	4/6/2020 HDPE 4/15/2020 MDPE		Curb to Meter	1	\$0.00 \$0 \$0. Unit cost \$435 Unit cos		\$0 \$0 \$4.705 \$2.207		\$11.18 \$11 \$5.7 \$0.00 \$0 \$0.0				\$6 \$4,142 377 \$4,705	\$1,664 \$2,207	\$5,823
17648136	OHIO CN OH-CENTERVILLE-9573 CROOKED CREEK DR -LEAK-REPAIR~~ OHIO DW OH-CLAYTON-1 CLUB DR -LEAK-REPAIR~~	4/15/2020 MDPE 8/26/2020		Main to Curb Main to Meter - Under 200 feet	1	Unit cost \$435 Unit cos \$2.96 \$0 \$1.		\$4,705 \$2,207 \$3,169 \$1,268	\$7,724 \$4,437	\$0.00 \$0 \$0.0 \$7.53 \$0 \$4.0		\$0 \$0 \$615 \$2.151		\$0 \$4,705 \$0 \$4.705	\$2,207 \$1,882	\$7,724 \$6,588
18114107	OHIO DW OH-BROOKVILLE-235 VILLA DR -LEAK-REPAIR~~	9/18/2020 HDPE		Curb to Meter	36	\$0.00 \$0 \$0.		\$0 \$0		\$11.18 \$402 \$5.7	οι φο φτ,οοο	\$1,900 \$6,650		205 \$4,142	\$1,900	\$6,650
17829244	OHIO TR OH-TIPP CITY-7425 MEADOW DR -LEAK-REPAIR~~ -LEAK-REPAIR	6/10/2020 HDPE		Curb to Meter	1	\$0.00 \$0 \$0.	00 \$0	\$0 \$0	\$0	\$11.18 \$11 \$5.7	70 \$6 \$4,142			\$6 \$4,142	\$1,664	\$5,823
17632845	OHIO DW OH-DAYTON-4239 W 3RD ST -LEAK-REPAIR~~	4/7/2020 HDPE		Curb to Meter	30	\$0.00 \$0 \$0.		\$0 \$0		\$11.18 \$335 \$5.7		\$1,859 \$6,508		171 \$4,142	\$1,859	\$6,508
17815821 17637090	OHIO CN OH-DAYTON-4200 MARICARR DR ~~RELOG	9/2/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	22 126	\$2.96 \$65 \$1. \$2.96 \$372 \$1.		\$3,169 \$1,308 \$3,169 \$1,497	\$4,577 \$5,240	\$7.53 \$166 \$4.0 \$7.53 \$948 \$4.0		\$717 \$2,508 \$1,199 \$4,197		125 \$4,705 715 \$4,705	\$2,024 \$2.696	\$7,085 \$9.437
18005590	OHIO CN OH-DAYTON-3101 LOCUST CAMP RD ~~ RENEW SERVICE (DUE TO CALCIUM) OHIO CN OH-CORWIN-44 FIRST ST -LEAK-REPAIR~~	7/13/2020 MDPE 8/12/2020 HDPE		Main to Meter - Under 200 feet	55	\$2.96 \$372 \$1. \$2.96 \$163 \$1.		\$3,169 \$1,497 \$3,169 \$1,368	\$5,240	\$7.53 \$946 \$4.0 \$7.53 \$414 \$4.0		\$870 \$3,044		312 \$4,705	\$2,090	\$7,831
17047969	OHIO TR OH-GREENVILLE-103 VINE ST -LEAK-REPAIR~~	10/26/2020 HDPE	1.00 INCH	Main to Curb	8	Unit cost \$435 Unit cos		\$4,705 \$2,207	\$7,724	\$0.00 \$0 \$0.0		\$0 \$0		377 \$4,705	\$2,207	\$7,724
18143579	OHIO CN OH-CENTERVILLE-9166 LEBANON PIKE ~~RESZG	10/27/2020		Meter Set Replacement	0	\$0.00 \$0 \$0.		\$0 \$0		it cost \$661 Unit cos		\$432 \$1,512		119 \$0	\$432	\$1,512
18206669	OHIO CN OH-KETTERING-229 FOXRIDGE DR -LEAK-REPAIR LEAK-REPAIR	11/11/2020 HDPE		Curb to Meter	2	\$0.00 \$0 \$0.		\$0 \$0		\$11.18 \$22 \$5.7	· · · · · · · · · · · · · · · · · · ·	Ψ1,010 Ψ0,011		\$11 \$4,142	\$1,670	\$5,847
18212331 18157401	OHIO DW OH-HUBER HEIGHTS-6090 JENNAGATE LN -LEAK-REPAIR~~ OHIO DW OH-BROOKVILLE-421 POPLAR ST -LEAK-REPAIR~~	11/17/2020 HDPE 10/14/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	30 83	\$2.96 \$89 \$1. \$2.96 \$245 \$1.		\$3,169 \$1,322 \$3,169 \$1,419	\$4,628 \$4,966	\$7.53 \$226 \$4.0 \$7.53 \$625 \$4.0		\$754 \$2,638 \$1,000 \$3,499		170 \$4,705 171 \$4,705	\$2,076 \$2,418	\$7,266 \$8,465
18096319	OHIO DW OH-DAYTON-3932 FAIRSMITH ST ~~RELOG	10/15/2020 HDPE		Main to Meter - Under 200 feet	41	\$2.96 \$121 \$1.		3,169 \$1,342		\$7.53 \$309 \$4.0				233 \$4,705	\$2,147	\$7,515
18199285	OHIO DW OH-DAYTON-2301 PHILADELPHIA -LEAK-REPAIR~~	11/18/2020 HDPE		Main to Meter - Under 200 feet	49	\$2.96 \$145 \$1.	60 \$78 \$	3,169 \$1,357	\$4,749	\$7.53 \$369 \$4.0		\$842 \$2,947	\$514 \$2	278 \$4,705	\$2,199	\$7,696
18128741	OHIO CN OH-MIAMISBURG-1531 KING RICHARD PKWY BLDG B~~RESZG	11/18/2020		Meter Set Replacement	0	\$0.00 \$0 \$0.		\$0 \$0		it cost \$661 Unit cos		\$432 \$1,512			\$432	\$1,512
17994423 17619167	OHIO BF OH-RUSSELLS POINT-154 CHASE AVE ~~RELOG OHIO DW OH-DAYTON-73 REDDER AVE -LEAK-REPAIR~~	9/29/2020 HDPE 6/25/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	57 47	\$2.96 \$168 \$1. \$2.96 \$139 \$1.		\$3,169 \$1,371 \$3,169 \$1,353	\$4,800 \$4,736	\$7.53 \$429 \$4.0 \$7.53 \$354 \$4.0		\$879 \$3,077 \$833 \$2,914		323 \$4,705 267 \$4,705	\$2,250 \$2,186	\$7,877 \$7.650
17977603	OHIO TR OH-WEST MILTON-4420 STATE ROUTE 48 BLDG ~~ -LEAK-LEAKDISC	7/10/2020 MDPE		Main to Meter - Under 200 feet	43	\$2.96 \$139 \$1. \$2.96 \$127 \$1.		3,169 \$1,335 3,169 \$1,346		\$7.53 \$334 \$4.0		\$814 \$2,849		244 \$4,705	\$2,160	\$7,650
16452269	OHIO DW OH-DAYTON-7171 MILLER LN ~~AMR PROJECT	3/23/2020	2.00 INCH	Meter Set Replacement	0	\$0.00 \$0 \$0.		\$0 \$0		it cost \$661 Unit cos	st \$419 \$0	\$432 \$1,512		119 \$0	\$432	\$1,512
17184304	OHIO DW OH-DAYTON-1828 PINECREST DR -LEAK-REPAIR~~	1/9/2020 HDPE		Main to Meter - Under 200 feet	81	\$2.96 \$239 \$1.		\$3,169 \$1,415	\$4,953	\$7.53 \$610 \$4.0		\$990 \$3,466		159 \$4,705	\$2,406	\$8,419
17705297 17514282	OHIO DW OH-DAYTON-5456 BELLEFONTAINE RD -LEAK-REPAIR~~ OHIO WC OH-SABINA-42 SHERMAN ST ~~ SERVICE RENEWAL	4/27/2020 HDPE 8/11/2020 HDPE	1.00 INCH	Curb to Meter Main to Meter - Under 200 feet	23 38	\$0.00 \$0 \$0. \$2.96 \$112 \$1.		\$0 \$0 \$3,169 \$1,337		\$11.18 \$257 \$5.7 \$7.53 \$286 \$4.0		\$1,812 \$6,343 \$791 \$2,768		131 \$4,142 216 \$4,705	\$1,812 \$2,128	\$6,343 \$7,447
17514282	OHIO WC OH-SABINA-42 SHERMAN ST ~~ SERVICE RENEWAL OHIO FA OH-NEW CARLISLE-209 W LAKE ST ~~ AMR PROJECT	8/11/2020 HDPE 8/14/2020 HDPE		Main to Meter - Order 200 feet Main to Meter - Over 200 feet	38 350	\$2.96 \$112 \$1. \$2.96 \$1.034 \$0.		3,169 \$1,337 3.169 \$1.771	\$4,679	\$7.53 \$286 \$4.0 \$7.53 \$2.634 \$1.6		\$1.897 \$6.639		796 \$4,705	\$2,128	\$12.838
18177096	OHIO CN OH-SPRINGBORO-7993 TALL TREES CT ~~RESZG	11/13/2020		Meter Set Replacement	0	\$0.00 \$0 \$0.		\$0 \$0		it cost \$661 Unit cos		\$432 \$1,512		119 \$0	\$432	\$1.512
17893057	OHIO CN OH-DAYTON-3960 NICHOLAS RD -LEAK-REPAIR~~	9/9/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.		3,169 \$1,268		\$7.53 \$0 \$4.0		\$615 \$2,151	\$0	\$0 \$4,705	\$1,882	\$6,588
18107317	OHIO DW OH-TROTWOOD-19 W SUNRISE AVE -LEAK-REPAIR~~	9/18/2020 HDPE		Main to Meter - Under 200 feet	83	\$2.96 \$245 \$1.		3,169 \$1,419	\$4,966	\$7.53 \$625 \$4.0		\$1,000 \$3,499		171 \$4,705	\$2,418	\$8,465
17624418 18191677	OHIO CN OH-DAYTON-2404 MCCALL ST -LEAK-REPAIR~~	8/17/2020	1.00 INCH	Main to Meter - Under 200 feet	0 62	\$2.96 \$0 \$1. \$2.96 \$183 \$1.	ου ψυ ι	\$3,169 \$1,268 \$3,169 \$1,381	\$4,437 \$4.832	\$7.53 \$0 \$4.0 \$7.53 \$467 \$4.0				\$0 \$4,705 352 \$4,705	\$1,882 \$2,283	\$6,588 \$7,990
18191677	OHIO WC OH-WILMINGTON-81 W TRUESDELL ST ~~ SERVICE RENEWAL OHIO CN OH-DAYTON-400 IVY CREST TER -LEAK-REPAIR~~	11/2/2020 HDPE 9/2/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	62 38	\$2.96 \$183 \$1. \$2.96 \$112 \$1.		\$3,169 \$1,381 \$3,169 \$1,337	\$4,832	\$7.53 \$467 \$4.0 \$7.53 \$286 \$4.0		\$902 \$3,158 \$791 \$2,768		352 \$4,705 216 \$4,705	\$2,283	\$7,990
17540089	OHIO CN OH-WEST CARROLLTON-1131 RED BLUFF DR APT A,B,C,D~~ RENEW SERVICE		1.00 INCH	Main to Meter - Under 200 feet	5	\$2.96 \$15 \$1.		3,169 \$1,277	\$4,469	\$7.53 \$38 \$4.0		\$638 \$2,232		328 \$4,705	\$1,914	\$6,701
17643096	OHIO BF OH-LAKEVIEW-10037 TOWNSHIP ROAD 253 -LEAK-REPAIR~~ -LEAK-REPAIR	4/13/2020	1.00 INCH	Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1.	60 \$0 \$	\$3,169 \$1,268	\$4,437	\$7.53 \$0 \$4.0		\$615 \$2,151		\$0 \$4,705	\$1,882	\$6,588
18090479	OHIO DW OH-EATON-82 SNAPDRAGON DR ~~RESZG	9/23/2020	1.25 INCH	Meter Set Replacement	0	\$0.00 \$0 \$0.	συ ψυ	\$0 \$0	, 40 011	it cost \$661 Unit cos		\$432 \$1,512		119 \$0	\$432	\$1,512
18145109 17381276	OHIO DW OH-DAYTON-373 INGLESIDE -LEAK-REPAIR~~ OHIO CN OH-KETTERING-116 FOXRIDGE DR -I FAK-REPAIR~~	10/7/2020 HDPE 1/20/2020 HDPE		Curb to Meter Curb to Meter	28	\$0.00 \$0 \$0. \$0.00 \$0 \$0.		\$0 \$0 \$0 \$0		\$11.18 \$313 \$5.7 \$11.18 \$45 \$5.7		\$1,846 \$6,461 \$1.684 \$5.894		160 \$4,142 \$23 \$4.142	\$1,846 \$1,684	\$6,461 \$5.894
17381276	OHIO CN OH-NETTERING-116 FOXRIDGE DR -LEAK-REPAIR~~  OHIO CN OH-DAYTON-970 GARD AVE -LEAK-REPAIR~~	4/22/2020 HDPE		Main to Meter - Under 200 feet	40	\$0.00 \$0 \$0. \$2.96 \$118 \$1.		\$0 \$0 \$3,169 \$1,340		\$71.18 \$45 \$5.7 \$7.53 \$301 \$4.0				227 \$4,705	\$2,141	\$5,894
18243400	OHIO TR OH-TROY-236 S UNION ST -LEAK-REPAIRLEAK-REPAIR	11/23/2020 HDPE	1.00 INCH	Curb to Meter	2	\$0.00 \$0 \$0.		\$0 \$0		\$11.18 \$22 \$5.7				\$11 \$4,142	\$1,670	\$5,847
17425038	OHIO TR OH-PIQUA-731 N DOWNING -LEAK-REPAIR~~	2/14/2020 HDPE		Main to Meter - Under 200 feet	38	\$2.96 \$112 \$1.		3,169 \$1,337	\$4,679	\$7.53 \$286 \$4.0	07 \$155 \$1,536	\$791 \$2,768	\$398 \$2	216 \$4,705	\$2,128	\$7,447
17444627	OHIO TR OH-TIPP CITY-424 N FOURTH ST ~~ WATER IN SERVICE	2/18/2020 HDPE		Main to Meter - Under 200 feet	55	\$2.96 \$163 \$1.		\$3,169 \$1,368	\$4,787	\$7.53 \$414 \$4.0		\$870 \$3,044		312 \$4,705	\$2,238 \$2,380	\$7,831
17872631 17823225	OHIO FA OH-XENIA-482 MARSHALL DR -LEAK-REPAIR~~ OHIO FA OH-BEAVERCREEK-3103 MORNINGVIEW DR -I FAK-REPAIR~~ -I FAK-REPAIR	6/22/2020 HDPE 6/8/2020 HDPE		Main to Meter - Under 200 feet Curb to Meter	77 1	\$2.96 \$228 \$1. \$0.00 \$0 \$0		\$3,169 \$1,408 \$0 \$0		\$7.53 \$579 \$4.0 \$11.18 \$11 \$5.7		\$972 \$3,401 \$1,664 \$5,823		\$4,705 \$6 \$4,142	\$2,380 \$1.664	\$8,329 \$5,823
18042718	OHIO TR OH-TROY-109 ELMWOOD AVE ~~REPAIR METER INSULATION	8/20/2020 HDPE		Main to Meter - Under 200 feet	39	\$2.96 \$115 \$1.		\$0 \$0 \$3,169 \$1,339	\$4,685	\$7.53 \$293 \$4.0		\$795 \$2,784		221 \$4,705	\$2,134	\$7,470
18066166	OHIO DW OH-UNION-114 WOODARD DR ~~RESZG	9/10/2020		Meter Set Replacement	0	\$0.00 \$0 \$0.	00 \$0	\$0 \$0	\$0 Un	it cost \$661 Unit cos	st \$419 \$0	\$432 \$1,512	\$661 \$4	119 \$0	\$432	\$1,512
17913798	OHIO CN OH-WEST CARROLLTON-641 UPLAND DR ~~ RENEW SERVICE	7/8/2020 HDPE		Main to Meter - Under 200 feet	52	\$2.96 \$154 \$1.		3,169 \$1,362		\$7.53 \$391 \$4.0				295 \$4,705	\$2,218	\$7,764
17184756 17988317	OHIO CN OH-DAYTON-3204 HABERER ST -LEAK-REPAIR~~	3/12/2020 MDPE 10/27/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	32 31	\$2.96 \$95 \$1. \$2.96 \$92 \$1.		\$3,169 \$1,326 \$3,169 \$1,324		\$7.53 \$241 \$4.0 \$7.53 \$222 \$4.0				182 \$4,705	\$2,089 \$2.082	\$7,311
11988311	OHIO BF OH-BELLE CENTER-8711 STATE RT 273 ~~RELOG	10/2//2020 HDPE		man to meter - under 200 feet	31	\$2.96 \$92 \$1.	60 \$50 \$	51,324	φ4,034	\$7.53 \$233 \$4.0	07 \$126 \$1,536	\$750 \$2,654	\$325 \$	176 \$4,705	φ2,002	\$7,289

								Mair	to Curb (No	n-Increme	ental)	<b>45).10</b>		Curb	to Meter (Incremental	- <del> </del>	Grand To	al (Main to Curb	+ Curb to Me	eter)
																	Total		Total	
			ACT_FINISH pipe_installer			pipe_installed-		Mat'l		Misc	Overhead		.abor	Mat'l	Misc	Overhead Subtotal curb		Total misc		
WONUM	DIV OC DESCRIPTION		DATE material	size	Service Replacement Type	length		_abor cost cost/ft	Mat'l cos		cost	main to curb		bor cost cost/ft	Mat'l cost cost	cost to meter	cost cost	cost		Total all costs
17904349	OHIO CN OH-DAYTON-1428 KIMMEL LN -LEAK-REPAIR~~		8/27/2020 STEEL		Main to Meter - Under 200 feet	25	\$2.96		.60 \$4			\$4,596	\$7.53	\$188 \$4.0		\$731 \$2,557	\$262	\$142 \$4,705 \$0 \$4,705		\$7,153
18142777 17418573	OHIO FA OH-XENIA-472 US RT 68 S-LEAK-REPAIR~~ OHIO FA OH-XENIA-1900 STEWART RD ~~ REMOVE LINE MAR	KEB	10/7/2020 2/8/2020		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	0	\$2.96 \$2.96		.60 \$	\$0 \$3,1 \$0 \$3.1	Ψ1,200	\$4,437 \$4.437	\$7.53 \$7.53	\$0 \$4.0 \$0 \$4.0	, 40 01,000	\$615 \$2,151 \$615 \$2,151	\$0	\$0 \$4,705 \$0 \$4,705	\$1,882 \$1.882	\$6,588 \$6,588
17273139	OHIO DW OH-DAYTON-418 HURON AVE ~~NEWG	KEK	1/2/2020		Meter Set Replacement	0	\$0.00		.00 \$		\$0 \$0	¥ 1,1 1 4 1	Init cost	\$661 Unit cost		\$432 \$1.512	\$661	\$419 \$0	\$432	\$1,512
17114985	OHIO CN OH-MIAMISBURG-1218 CASE AVE -LEAK-REPAIR~~		1/29/2020 HDPE		Main to Meter - Under 200 feet	47	\$2.96		.60 \$7		169 \$1,353		\$7.53	\$354 \$4.0		\$833 \$2,914		\$267 \$4,705		\$7,650
17381271	OHIO CN OH-DAYTON-309 TOWERVIEW RD ~~ RENEW SERVIO				Main to Meter - Under 200 feet	77	\$2.96	T T.	.60 \$12			\$4,928	\$7.53	\$579 \$4.0		\$972 \$3,401		\$437 \$4,705		\$8,329
17611538	OHIO CN OH-OAKWOOD-243 CLARANNA AVE -LEAK-REPAIR~~	-	3/25/2020 MDPE		Main to Meter - Under 200 feet	78	\$2.96		.60 \$12		169 \$1,410	\$4,934	\$7.53	\$587 \$4.0		\$976 \$3,417		\$442 \$4,705		\$8,352
18093808 18278905	OHIO CN OH-DAYTON-3849 RIDGEWAY RD ~~RESZG OHIO CN OH-DAYTON-4001 FULTON AVE -LEAK-REPAIR~~ -LE	AK DEDAID	10/5/2020 12/14/2020 HDPE		Meter Set Replacement Main to Meter - Under 200 feet	0 67	\$0.00 \$2.96		.00 \$ .60 \$10		\$0 \$0 169 \$1.390	\$0 L \$4,864	Jnit cost \$7.53	\$661 Unit cost \$504 \$4.0		\$432 \$1,512 \$925 \$3,239		\$419 \$0 \$380 \$4,705	\$432 \$2,315	\$1,512 \$8,103
18278905	OHIO CN OH-DAYTON-4001 FULTON AVE -LEAK-REPAIR~~ -LE		12/14/2020 HDPE 11/27/2020 HDPF		Curb to Meter	2	\$2.96		.00 \$10	37 \$3,	\$0 \$1,390	\$4,864	\$11.18	\$504 \$4.0 \$22 \$5.7		\$925 \$3,239 \$1,670 \$5,847	\$702	\$380 \$4,705 \$11 \$4.142	\$1,670	\$8,103 \$5,847
17595609	OHIO CN OH-DAYTON-702 OAK LEAF -LEAK-REPAIR~~	El All	3/24/2020 HDPE		Main to Meter - Under 200 feet	62	\$2.96	ΨΟ ΨΟ	.60 \$9	99 \$3.1	169 \$1.381	\$4.832	\$7.53	\$467 \$4.0		\$902 \$3,158		\$352 \$4,705		\$7,990
17413700	OHIO TR OH-GREENVILLE-230 E FOURTH ST -LEAK-REPAIR~~	-LEAK-REPAIR	2/5/2020		Main to Meter - Under 200 feet	0	\$2.96		.60 \$		169 \$1,268	\$4,437	\$7.53	\$0 \$4.0	7 \$0 \$1,536			\$0 \$4,705		\$6,588
17696682	OHIO FA OH-XENIA-76 POCAHONTAS ST -LEAK-REPAIR~~		4/27/2020 HDPE		Curb to Meter	44	\$0.00		.00 \$		\$0 \$0	\$0	\$11.18	\$492 \$5.7		\$1,954 \$6,839	\$492	\$251 \$4,142	\$1,954	\$6,839
17145076 17170252	OHIO CN OH-DAYTON-1421 ALBRITTON FALL -LEAK-REPAIR~~	•	1/27/2020	1.00 INCH	Main to Meter - Under 200 feet	0	\$2.96 \$0.00		.60 \$			\$4,437 \$0.1	\$7.53 Init cost	\$0 \$4.0 \$661 Unit cost		\$615 \$2,151 \$432 \$1.512	\$0 \$661	\$0 \$4,705 \$419 \$0		\$6,588 \$1,512
17170252	OHIO DW OH-NEW PARIS-9777 WESLER RD ~~RESZG OHIO CN OH-DAYTON-275 MARCHESTER DR -LEAK-REPAIR~~		2/11/2020 7/14/2020 HDPE	1.00 INCH	Meter Set Replacement Main to Meter - Under 200 feet	0 40	\$0.00	Ψ0 Ψ0	.60 \$6		\$0 \$0 169 \$1.340	\$4.692	\$7.53	\$661 Unit cost \$301 \$4.0	Ψ.10 Ψ.	\$432 \$1,512 \$800 \$2.800	<b>4001</b>	\$419 \$0 \$227 \$4.705	\$432 \$2,141	\$1,512 \$7.492
17804287	OHIO CN OH-SPRINGBORO-767 GRAND WOOD CT -LEAK-REPA	AIR~~ -I FAK-RFPAIR	5/27/2020 HDPF		Curb to Meter	1	\$0.00		.00 \$0		\$0 \$0	\$4,092	\$11.18	\$11 \$5.7		\$1,664 \$5,823	\$11	\$6 \$4,703	\$1,664	\$5,823
17528506	OHIO DW OH-BROOKVILLE-111 HARSHMAN ST -LEAK-REPAIR~	~	3/6/2020 HDPE		Curb to Meter	2	\$0.00	\$0 \$0	.00 \$	\$0	\$0 \$0	\$0	\$11.18	\$22 \$5.7		\$1,670 \$5,847	\$22	\$11 \$4,142		\$5,847
17806656	OHIO DW OH-DAYTON-4453 GREENWICH AVE BLDG ~~ GAS SE	ERVICE RENWEAL PLUS MOVI			Main to Meter - Under 200 feet	47	\$2.96		.60 \$7			\$4,736	\$7.53	\$354 \$4.0				\$267 \$4,705		\$7,650
17817812	OHIO DW OH-CAMDEN-52 E CENTRAL AVE -LEAK-REPAIR~~		8/8/2020 STEEL		Main to Meter - Under 200 feet	0	\$2.96		.60 \$			\$4,437	\$7.53	\$0 \$4.0		\$615 \$2,151	\$0	\$0 \$4,705	\$1,882	\$6,588
18099005 17338326	OHIO BF OH-DAYTON-3405 POBST DR -LEAK-REPAIR~~ OHIO WC OH-SABINA-129 S HOWARD ST ~~ SERVICE RENEWA	N.	9/16/2020 HDPE 1/15/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	77 120	\$2.96 \$2.96		.60 \$12 .60 \$19			\$4,928 \$5,202	\$7.53 \$7.53	\$579 \$4.0 \$903 \$4.0		\$972 \$3,401 \$1,171 \$4,099		\$437 \$4,705 \$681 \$4,705	\$2,380 \$2,658	\$8,329 \$9,301
17103109	OHIO CN OH-CENTERVILLE-7790 CLIFFVIEW CT -LEAK-REPAIR		5/27/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	0	\$2.96		.60 \$19			\$4,437	\$7.53	\$903 \$4.0		\$615 \$2,151	\$1,250	\$0 \$4,705	\$1.882	\$6,588
18144601	OHIO WC OH-WASHINGTON COURT HOUSE-1131 GRACE ST -L	•	11/6/2020 HDPE	1.00 111011	Main to Meter - Under 200 feet	66	\$2.96		.60 \$10	, ,		\$4.858	\$7.53	\$497 \$4.0		\$921 \$3,223	\$692	\$374 \$4,705		\$8,080
16644756	OHIO CN OH-DAYTON-4741 ACKERMAN BLVD ~~RESZG		1/22/2020		Meter Set Replacement	0	\$0.00	\$0 \$0	.00 \$	\$0	\$0 \$0	\$0 L	Jnit cost	\$661 Unit cost	\$419 \$6	\$432 \$1,512	\$661	\$419 \$0	\$432	\$1,512
17966810	OHIO CN OH-DAYTON-367 CARLYLE CIR -LEAK-REPAIR~~		7/22/2020 HDPE		Main to Meter - Under 200 feet	47	\$2.96		.60 \$7			\$4,736	\$7.53	\$354 \$4.0		\$833 \$2,914		\$267 \$4,705	\$2,186	\$7,650
18150549 17105943	OHIO WC OH-WILMINGTON-872 COLUMBUS ST -LEAK-REPAIR- OHIO CN OH-MIAMISBURG-1502 MARY FRANCIS CT -LEAK-REI		10/20/2020 HDPE 4/2/2020 HDPE		Main to Meter - Under 200 feet	81	\$2.96		.60 \$13			\$4,953 \$7,724	\$7.53 \$0.00	\$610 \$4.0 \$0 \$0.0		\$990 \$3,466 \$0 \$0		\$459 \$4,705 \$377 \$4,705		\$8,419 \$7,724
17105943 16681444	OHIO CN OH-MIAMISBURG-1502 MARY FRANCIS CT -LEAK-REI OHIO DW OH-DAYTON-2829 E THIRD ST ~~RESZG	PAIR~~	4/2/2020 HDPE 4/1/2020		Main to Curb Meter Set Replacement	10	Unit cost \$0.00	\$435 Unit co \$0 \$0		// \$4,	705 \$2,207	\$7,724 \$0 L	Jnit cost	\$0 \$0.0 \$661 Unit cost		\$0 \$0 \$432 \$1,512		\$3// \$4,/05 \$419 \$0	\$2,207 \$432	\$7,724
17538943	OHIO FA OH-FAIRBORN-322 BELLAIRE -LEAK-REPAIR~~		7/31/2020 HDPE		Main to Meter - Under 200 feet	77	\$2.96		.60 \$12	23 \$3,1	169 \$1,408		\$7.53	\$579 \$4.0		\$972 \$3,401		\$437 \$4,705		\$8,329
16431619	OHIO FA OH-NEW CARLISLE-103 LINDEN AVE -LEAK-REPAIR~	~	3/12/2020		Main to Meter - Under 200 feet	0	\$2.96		.60 \$			\$4,437	\$7.53	\$0 \$4.0		\$615 \$2,151	\$0	\$0 \$4,705	\$1,882	\$6,588
17635211	OHIO DW OH-EATON-1880 US ROUTE 127 N -LEAK-REPAIR~~		4/8/2020 HDPE		Main to Meter - Under 200 feet	78	\$2.96	\$231 \$1	.60 \$12			\$4,934	\$7.53	\$587 \$4.0		\$976 \$3,417		\$442 \$4,705	\$2,386	\$8,352
17199353	OHIO CN OH-DAYTON-3033 LOCUST CAMP RD -LEAK-REPAIR~		4/9/2020 HDPE		Main to Meter - Under 200 feet	131	\$2.96		.60 \$21			\$5,272	\$7.53	\$986 \$4.0	7 4001 41,000	\$1,222 \$4,278	Ψ1,010	\$743 \$4,705		\$9,550
14825397	OHIO CN OH-DAYTON-14 TROTTER CT ~~ RISER INSIDE WALL		7/21/2020 HDPE		Main to Meter - Under 200 feet	55	\$2.96		.60 \$8			\$4,787	\$7.53	\$414 \$4.0				\$312 \$4,705		\$7,831
17927297 18148053	OHIO CN OH-MIAMISBURG-521 CAROLYN DR -LEAK-REPAIR~~ OHIO CN OH-DAYTON-613 STEELE AVE ~~ SERVICE RENEWAL		7/16/2020 HDPE 12/8/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	50 54	\$2.96 \$2.96		.60 \$8 .60 \$8			\$4,755 \$4,781	\$7.53 \$7.53	\$376 \$4.0 \$406 \$4.0		\$847 \$2,963 \$865 \$3,028		\$284 \$4,705 \$306 \$4,705	\$2,205 \$2,231	\$7,718 \$7,809
18000607	OHIO TR OH-TROY-1882 S COUNTY RD 25A -I FAK-REPAIR~~	L.	8/10/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	61	\$2.96	T	.60 \$9			\$4,761	\$7.53	\$400 \$4.0 \$459 \$4.0				\$346 \$4,705	\$2,231	\$7,009
18195533	OHIO BF OH-LAKEVIEW-8919 CRESCENT ST ~~RESZG		11/17/2020	1.00 INCH	Meter Set Replacement	0	\$0.00		.00 \$		\$0 \$0	\$0 L	Jnit cost	\$661 Unit cost		\$432 \$1,512	\$661	\$419 \$0	\$432	\$1,512
17885422	OHIO DW OH-TIPP CITY-4450 GIBSON DR ~~RESZG		9/29/2020		Meter Set Replacement	0	\$0.00	\$0 \$0	.00 \$		\$0 \$0		Jnit cost	\$661 Unit cost		\$432 \$1,512	\$661	\$419 \$0	\$432	\$1,512
18207072	OHIO CN OH-KETTERING-2101 GAY DR -LEAK-REPAIR~~		11/13/2020 HDPE		Main to Meter - Under 200 feet	78	\$2.96		.60 \$12			\$4,934	\$7.53	\$587 \$4.0		\$976 \$3,417		\$442 \$4,705		\$8,352
17280706	OHIO CN OH-DAYTON-421 GIBBONS RD -LEAK-REPAIR~~	NEDALD.	6/2/2020 HDPE		Main to Meter - Under 200 feet	38	\$2.96		.60 \$6		169 \$1,337 \$0 \$0	\$4,679 \$0	\$7.53	\$286 \$4.0				\$216 \$4,705		\$7,447
17395799 17448794	OHIO CN OH-DAYTON-43 SOUTH TORRENCE STREET -LEAK-R OHIO CN OH-CENTERVILLE-758 GRANTS TRL -LEAK-REPAIR		1/28/2020 HDPE 2/18/2020 HDPE		Curb to Meter Main to Meter - Under 200 feet	20 76	\$0.00 \$2.96		.00 \$ .60 \$12	<b>40</b>		\$4,921	\$11.18 \$7.53	\$224 \$5.7 \$572 \$4.0		\$1,792 \$6,272 \$967 \$3,385		\$114 \$4,142 \$431 \$4,705	\$1,792 \$2,373	\$6,272 \$8,306
17532935	OHIO FA OH-XENIA-264 TAYLOR ST -LEAK-REPAIR~~ -LEAK-R		3/9/2020 HDPE		Curb to Meter	6	\$0.00		.00 \$12		\$0 \$0	\$0	\$11.18	\$67 \$5.7			\$67	\$34 \$4,142	\$1,697	\$5,941
17528684	OHIO TR OH-COVINGTON-212 E WALNUT ST ~~ RESZG		3/30/2020	1.00 INCH	Meter Set Replacement	0	\$0.00	\$0 \$0	.00 \$	\$0	\$0 \$0	\$0 L	Jnit cost	\$661 Unit cost	\$419 \$6	\$432 \$1,512	\$661	\$419 \$0	\$432	\$1,512
17385894	OHIO FA OH-DAYTON-4538 HIGHRIDGE AVE -LEAK-REPAIR~~	-LEAK-REPAIR	1/21/2020 MDPE		Curb to Meter	1	\$0.00	Ψ0 Ψ0	.00 \$	<b>4</b> 0	\$0 \$0	\$0	\$11.18	\$11 \$5.7	υ ψυ ψι,ιι	\$1,664 \$5,823	\$11	\$6 \$4,142	Ψ1,001	\$5,823
11202411 18073103	OHIO DW OH-DAYTON-335 GREEN ACRES DR ~~RELO		2/18/2020 HDPE		Main to Meter - Under 200 feet	95	\$2.96		.60 \$15			\$5,042 \$7,724	\$7.53 \$0.00	\$715 \$4.0 \$0 \$0.0		\$1,055 \$3,694		\$539 \$4,705 \$377 \$4,705	\$2,496 \$2,207	\$8,736 \$7,724
18073103 18105979	OHIO FA OH-KETTERING-1071 KENOSHA RD ~~ RENEW OHIO CN OH-KETTERING-4824 JUDITH DR -LEAK-REPAIR~~		8/31/2020 HDPE 9/18/2020 HDPE		Main to Curb Main to Meter - Under 200 feet	10 65	Unit cost \$2.96	\$435 Unit co \$192 \$1				\$7,724 \$4,851	\$7.53	\$0 \$0.0 \$489 \$4.0		\$0 \$0 \$916 \$3,206		\$377 \$4,705 \$369 \$4,705		\$7,724
18121172	OHIO FA OH-FAIRBORN-405 S CENTRAL AVE ~~ BROKEN S/O	VALVE, UNABLE TO REPAIR. I		1.00 INCH	Curb to Meter	10	\$0.00		.00 \$10	\$0	\$0 \$0	\$4,651	\$11.18	\$112 \$5.7				\$57 \$4,142		\$6,036
18091832	OHIO CN OH-BELLBROOK-2819 UPPER BELLBROOK RD ~~ RES		11/17/2020		Meter Set Replacement	0	\$0.00	\$0 \$0	.00 \$	\$0	\$0 \$0	\$0 L	Jnit cost	\$661 Unit cost		\$432 \$1,512		\$419 \$0	\$432	\$1,512
18094640	OHIO CN OH-WAYNESVILLE-7398 WATERWAY DR ~~RESZG		10/23/2020		Meter Set Replacement	0	\$0.00		.00 \$		\$0 \$0		Jnit cost	\$661 Unit cost		\$432 \$1,512		\$419 \$0	\$432	\$1,512
17707830 18181191	OHIO BF OH-BELLEFONTAINE-118 E GLEN DR -LEAK-REPAIR~ OHIO CN OH-DAYTON-4434 BIGGER RD -I FAK-REPAIR~~	~	8/10/2020		Main to Meter - Under 200 feet Curb to Meter	0	\$2.96 \$0.00		.60 \$	\$0 \$3,	169 \$1,268	\$4,437 \$0	\$7.53 \$11.18	\$0 \$4.0 \$67 \$5.7		\$615 \$2,151 \$1,697 \$5,941	\$0 \$67	\$0 \$4,705 \$34 \$4,142	\$1,882 \$1,697	\$6,588 \$5,941
18181191 18154443	OHIO CN OH-DAYTON-4434 BIGGER RD -LEAK-REPAIR~~ OHIO CN OH-WAYNESVILLE-999 CREEKVIEW DR ~~RESZG		10/26/2020 HDPE 10/23/2020		Meter Set Replacement	6	\$0.00		.00 \$	\$0 20	\$0 \$0		\$11.18 Init cost	\$67 \$5.7 \$661 Unit cost		\$1,697 \$5,941 \$432 \$1.512		\$34 \$4,142 \$419 \$0	\$1,697 \$432	\$5,941 \$1.512
18199370	OHIO CN OH-DAYTON-2320 ANDREW RD -LEAK-REPAIR~~		11/6/2020 HDPE		Main to Meter - Under 200 feet	67	\$2.96		.60 \$10		ΨU	\$4.864	\$7.53	\$504 \$4.0	Ψ.10 Ψ.	\$925 \$3,239		\$380 \$4,705		\$8,103
18231691	OHIO FA OH-DAYTON-4735 CELTIC DR ~~RELOG		12/16/2020 HDPE		Main to Meter - Under 200 feet	65	\$2.96		.60 \$10	04 \$3,1		\$4,851	\$7.53	\$489 \$4.0	7 \$265 \$1,536	\$916 \$3,206	\$681	\$369 \$4,705	\$2,302	\$8,058
17288656	OHIO DW OH-LEWISBURG-418 S FLOYD ST ~~ RELOG		1/14/2020 HDPE		Main to Meter - Under 200 feet	50	\$2.96		.60 \$8			\$4,755	\$7.53	\$376 \$4.0	. , , ,,,,,,	\$847 \$2,963		\$284 \$4,705		\$7,718
17464246	OHIO DW OH-DAYTON-8728 MEEKER RD ~~RESZG		4/15/2020	1.00 INCH	Meter Set Replacement	0	\$0.00	Ψ0 Ψ0	.00 \$	<b>4</b> 0	\$0 \$0		Jnit cost	\$661 Unit cost		\$432 \$1,512	<b>\$001</b>	\$419 \$0	\$432	\$1,512
17416938 17337812	OHIO FA OH-XENIA-1179 LANCASHIRE DR -LEAK-REPAIR~~ -L OHIO BE OH-I AKEVIEW-8857 LOGAN AVE ~~RELOG	EAK-REPAIR	2/7/2020 HDPE 3/9/2020 HDPE		Main to Meter - Under 200 feet	1	\$2.96 \$2.96		.60 \$7			\$4,443 \$4,724	\$7.53 \$7.53	\$8 \$4.0 \$339 \$4.0		\$619 \$2,167 \$823 \$2,882	\$10 \$472	\$6 \$4,705 \$255 \$4,705	\$1,889 \$2,173	\$6,610 \$7,605
18093968	OHIO CN OH-DAYTON-1235 ALWILDY -LEAK-REPAIR~~		9/11/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	45 38	\$2.96		.60 \$7 .60 \$6			\$4,724 \$4,679	\$7.53	\$339 \$4.0 \$286 \$4.0				\$255 \$4,705 \$216 \$4,705	\$2,173	\$7,605
17399899	OHIO DW OH-DAYTON-7729 HARRINGTON AVE HSMTR ~~ SER	VICE RENEWAL	1/8/2020 HDPF		Main to Meter - Under 200 feet	85	\$2.96		.60 \$13				\$7.53	\$640 \$4.0				\$482 \$4,705		\$8.510
17562115	OHIO BF OH-RUSSELLS POINT-451 E MAIN ST -LEAK-REPAIR~		3/20/2020 HDPE		Curb to Meter	5	\$0.00		.00 \$		\$0 \$0	\$0	\$11.18	\$56 \$5.7		\$1,691 \$5,917	\$56	\$28 \$4,142	\$1,691	\$5,917
17831670	OHIO DW OH-TROTWOOD-5413 DENLINGER RD -LEAK-REPAIR	~~ -LEAK-REPAIR	6/11/2020		Main to Meter - Under 200 feet	0	\$2.96		.60 \$			\$4,437	\$7.53	\$0 \$4.0		\$615 \$2,151	\$0	\$0 \$4,705		\$6,588
17118559	OHIO DW OH-DAYTON-1841 MAPLEGROVE AVE ~~ RENEW SER	RV AND MOVE MTR OUT OF G			Main to Meter - Under 200 feet	40	\$2.96		.60 \$6			\$4,692	\$7.53	\$301 \$4.0	7 4100 41,000	\$800 \$2,800		\$227 \$4,705	\$2,141	\$7,492
18162411	OHIO FA OH-XENIA-1714 W SECOND ST -LEAK-REPAIR~~		11/4/2020 HDPE		Main to Meter - Under 200 feet	53	\$2.96	T	.60 \$8			\$4,775	\$7.53	\$399 \$4.0	. , ,.,	\$860 \$3,012 \$874 \$3,060		\$301 \$4,705 \$318 \$4,705	\$2,225	\$7,786
18027859 18148148	OHIO CN OH-KETTERING-3213 BRADDOCK ST -LEAK-REPAIR~ OHIO CN OH-DAYTON-4823 PAMELA SUE DR -LEAK-REPAIR~~	~	8/20/2020 HDPE 10/8/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	56 52	\$2.96 \$2.96	ψ100 ψ1	.60 \$9 .60 \$8		Ψ1,010	\$4,794 \$4,768	\$7.53 \$7.53	\$421 \$4.0 \$391 \$4.0	, ALLO 01,000	\$874 \$3,060 \$856 \$2.995	Q001	\$318 \$4,705 \$295 \$4,705	\$2,244 \$2,218	\$7,854 \$7,764
17158029	OHIO DW OH-DAYTON-4141 OLD RIVERSIDE DR -LEAK-REPAIR~~	\~~	2/6/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	52 79	\$2.96		.60 \$12			\$4,768	\$7.53	\$391 \$4.0 \$595 \$4.0		\$856 \$2,995		\$295 \$4,705 \$448 \$4.705		\$7,764
17181773	OHIO FA OH-DAYTON-1530 MAPLEDALE DR -LEAK-REPAIR~~		2/25/2020 HDPE		Main to Curb	2	Unit cost	\$435 Unit co				\$7,724	\$0.00	\$0 \$0.0		\$0 \$0		\$377 \$4,705		\$7,724
17965544	OHIO CN OH-DAYTON-4710 WITHERBY DR -LEAK-REPAIR~~		7/22/2020 HDPE		Main to Meter - Under 200 feet	55	\$2.96	\$163 \$1	.60 \$8	88 \$3,1		\$4,787	\$7.53	\$414 \$4.0	7 \$224 \$1,536			\$312 \$4,705	\$2,238	\$7,831
18154053	OHIO TR OH-ITHACA-630 MAIN ST -LEAK-REPAIR~~		10/12/2020 HDPE		Curb to Meter	44	\$0.00	\$0 \$0			\$0 \$0	\$0	\$11.18	\$492 \$5.7		\$1,954 \$6,839		\$251 \$4,142	\$1,954	\$6,839
16532617	OHIO CN OH-DAYTON-826 BELLAIRE AVE -LEAK-REPAIR~~		1/27/2020 HDPE		Curb to Meter	2	\$0.00			\$0	\$0 \$0	\$0	\$11.18	\$22 \$5.7			\$22	\$11 \$4,142	\$1,670	\$5,847
17401450 17634190	OHIO CN OH-DAYTON-667 ST. NICHOLAS AVE -LEAK-REPAIR~ OHIO CN OH-DAYTON-816 KENOSHA DRIVE ~~ MOVE METER (		2/6/2020 HDPE 4/8/2020 HDPE		Curb to Meter Main to Meter - Under 200 feet	48 61	\$0.00 \$2.96		.00 \$ .60 \$9	<b>4</b> 0	\$0 \$0 169 \$1.379	\$0 \$4.826	\$11.18 \$7.53	\$537 \$5.7 \$459 \$4.0		\$1,981 \$6,934 \$898 \$3,141	4001	\$274 \$4,142 \$346 \$4,705	\$1,981 \$2,276	\$6,934 \$7,967
17534190	OHIO DW OH-HUBER HEIGHTS-4224 MACON AVE -LEAK-REPAI		2/26/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	59	\$2.96	4.00	.60 \$9			\$4,826	\$7.53	\$459 \$4.0 \$444 \$4.0		\$898 \$3,141 \$888 \$3,109		\$346 \$4,705 \$335 \$4,705	\$2,276	\$7,967
16405933	OHIO FA OH-FAIRBORN-2648 COLONEL GLENN HWY -LEAK-RE		3/12/2020		Main to Meter - Under 200 feet	0	\$2.96		.60 \$	\$0 \$3,		\$4,437	\$7.53	\$0 \$4.0	7 \$0 \$1,536	\$615 \$2,151	\$0	\$0 \$4,705	\$1,882	\$6,588
17221925	OHIO DW OH-NEW LEBANON-412 VANESSA ST -LEAK-REPAIR-	~~	3/17/2020 HDPE		Main to Meter - Under 200 feet	76	\$2.96		.60 \$12	22 \$3,1	169 \$1,406	\$4,921	\$7.53	\$572 \$4.0	7 \$310 \$1,536	\$967 \$3,385		\$431 \$4,705	\$2,373	\$8,306
16896851	OHIO WC OH-GREENFIELD-755 MCCLAIN AVE -LEAK-REPAIR~~		1/29/2020 HDPE		Main to Meter - Under 200 feet	36	\$2.96		.60 \$5			\$4,666	\$7.53	\$271 \$4.0				\$204 \$4,705		\$7,402
17553048	OHIO CN OH-DAYTON-1373 FELDMAN DR ~~ RENEW SERVICE	DUE TO MAIN REPAIR	3/18/2020 HDPE		Main to Meter - Under 200 feet	153	\$2.96	\$452 \$1	.60 \$24	45 \$3,	169 \$1,546	\$5,412	\$7.53	\$1,151 \$4.0	7 \$623 \$1,536	\$1,324 \$4,635	\$1,604	\$868 \$4,705	\$2,871	\$10,048

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1721-17922   OHO NO OH-WASHINGTON-BTZ C-HIRCH ST -LEAK-REPAIR																				
1914-9322 OHIO ON OH-DAYTON-150S 0LD BEECH OTRERSZ 1 1020/200 HDPE			11/24/2020 HDPE		Main to Curb	8	Unit cost	\$435 Unit cos		\$4,70	5 \$2,207			\$0.00						
19140203 OHIO FA OHAETTERNIO-3328 OAMMONT MYE LEAK-REPAIR— 19120204 DPE 1914020 DPE 191402						25				\$3,16	\$1,313									
19209833 OHIO CN OH-DAYTON-115 ALBERTA ST -LEAK-REPAIR				1.00 INCH		0 57				\$2.16	\$0 \$0 \$0 \$1.271						\$661			
1735198 OHIO TR OH-SIDNEY-316 PARK ST LEAK-REPAIR— LEAK-REPAIR— 12/20/200 MPE Main to Meter - Under 200 feet 6 \$2.96 \$18 \$1:00 \$3:169 \$3:179 \$3.475 \$7:53 \$46 \$4.07 \$32 \$3.169 \$3:279 \$3.167 \$3.169 \$3.179 \$3.170 \$3										\$3,10										
1971/194 OHIO DW OH-DAYTON-1969 (NAMN-LEAK-REPAIR 228/2020 DMPE Main to Meter - Under 200 feet 126	17907723		9/14/2020 HDPE			78		\$231 \$1.	60 \$125	\$3,16	39 \$1,410		\$7.53 \$587							
18785199 OHIO DW OH-DAYTON-1717 KENINGTON DR 176869690 OHIO DW OH-DAYTON-1717 KENINGTON DR 176969690 OHIO DW OH-DAYTON-1718 SHROYER RD LEAK-REPAIR 1717520 OHDE Main to Meter - Under 200 feet 177 \$2.96 \$228 \$1.60 \$123 \$3.169 \$1.408 \$4.928 \$7.53 \$8.79 \$4.07 \$52.72 \$3.401 \$8.00 \$9.10 \$1.70 \$1	11020100					6		Ψ.0 Ψ	Ψ.0	\$3,16	\$1,279									2. 00,720
17969896   OHIO OW OH-TROTWOOD-19G CROWN AVE LEAK-REPAIR						2				\$2.16	50 \$0 80 \$1.407									
179102992 OHIO FA OH-DAYTON-318 SHROVER RD LEAK-REPAIR— 71/1/2020 DPE Main to Meter - Under 200 feet 77 \$2.96 \$228 \$1.60 \$1.22 \$3.169 \$1.08 \$4.928 \$7.53 \$5.79 \$4.07 \$314 \$1,536 \$972 \$3.401 \$807 \$4.37 \$4.705 \$2.308 \$8.32 \$1.7717309 OHIO FA OH-DAYTON-200 SUBJECT RD LEAK-REPAIR—LEAK-REPAIR—A BILLIBROOK RD LEAK-REPAIR—LEAK-REPAIR—A BILLIBROOK RD LEAK-REPAIR—A BILLIBRO						2									\$0 \$0					
17171750   OHIO FA OH-BEAURERCREEK-423 NALPHA - BELLBROOK RO-LEAK-REPAIR - LEAK-REPAIR   54/2005   0HIO TX OH-IPP CITY-II PAIN ST - REPSEZG   573   54/205   51/2005		OHIO CN OH-DAYTON-318 SHROYER RD -LEAK-REPAIR~~				77	-					\$4,928	\$7.53 \$579		\$314 \$1,536	\$972 \$3,401	\$807	\$437 \$	,705 \$2,3	
18082456   OHI O TR OH-TIP CITY-I1 E MAIN ST —RESZG   10/21/2020 HDPE   Main to Meter - Under 200 feet   4   50.00   50   50   50   50   50   50						77														
18142800 OHIO DW OH-DAYTON-8848 CHARLESGATE RO LEAK-REPAIR						7				\$3,16										
18090234 OHIO W.C   OH-WILMINGTON-767 BERNICE SIT = RENEW SERVICE LONG SIDE   10/28/2020 HDPE   Main to Meter - Under 200 feet   83   \$2.96   \$5.85   \$1.00   \$1.33   \$3.169   \$1.349   \$5.753   \$5.26   \$4.07   \$5.38   \$1.536   \$1.77   \$2.248   \$8.408   \$1.00						4				9										
18203020 OHIO FA OH-DAYTON-18 PARRAN DR -LEAK-REPAIR						83				\$3,16	39 \$1,419									
17409971 OHIO CN OH-DAYTON-368 HARRIET ST RENEW SERV FAILED PDT 2/7/2020 HDPE Main to Meter - Under 200 feet 64 \$2.96 \$189 \$1.60 \$102 \$3,169 \$1,384 \$4.07 \$281 \$1,536 \$911 \$3,190 \$671 \$363 \$4,705 \$2,296 \$8,03 17642221 OHIO BF OH-LAKEVIEW-880 I CHAUTAUQUA BLVD - LEAK-REPAIR 4/13/2020 HDPE Main to Meter - Under 200 feet 18 \$2.96 \$189 \$1,60 \$189 \$3,169 \$1,389 \$4,785 \$7.53 \$388 \$4.07 \$241 \$1,536 \$817 \$2,963 \$4,075 \$2.245 \$4,075 \$2			11/10/2020 HDPE		Main to Meter - Under 200 feet				60 \$35											
17874221 OHIO BF OHLAKEVIEW-8801 CHAUTAUQUA BLVD LEAK-REPAIR 17397250 OHIO CO OHIO ATTOM OF CO OHIO ATTOM	10200002					00				\$	ΨΟ	ψo ψ								
17397256 OHIO CN OH-DAYTON-525 N CLAIRIDGE DR -LEAK-REPAIR 17390539 OHIO CN OH-DAYTON-905 WAGON WHEEL DR -LEAK-REPAIR 17390539 OHIO FA OH-DAYTON-905 WAGON WHEEL DR -LEAK-REPAIR 174719662 OHIO DW OH-DAYTON-3109 SALEMA AVE RENEW SER FROM MAIN TO MTR W/M TR MOVE 17172020 HDPE 17590353 OHIO TA OH-DAYTON-3109 SALEMA AVE RENEW SER FROM MAIN TO MTR W/M TR MOVE 17172020 HDPE 17590359 OHIO TA OH-DAYTON-3109 SALEMA AVE RENEW SER FROM MAIN TO MTR W/M TR MOVE 17172020 HDPE 17590359 OHIO TA OH-DAYTON-3109 SALEMA FREPAIR 17590359 OHIO TA OH-DAYTON-1019 SALEMA SALE							<b>4</b> =.00													
1/17/20/20 HDPE Main to Meter - Under 200 feet 50 \$2.96 \$148 \$1.60 \$80 \$3,169 \$1,389 \$4,785 \$7.53 \$3.76 \$4.07 \$2.24 \$1,536 \$847 \$2,963 \$4.705 \$2,236 \$7.71 \$1,716,716,717,717,716,717,717,717,717,71						110		Ψ010 Ψ1.		Ψ0,10	φ1,100	ψ0,100		Ų 1.01	ψ101 ψ1,000	ψ1,10L ψ1,001				.0 00,200
17553035 OHIO TR OH-PIQUA-917 CANDLEWOOD BLVD 4.EAK-REPAIR 3/18/2020 HDPE Main to Meter - Under 200 feet 49 \$2.96 \$14.5 \$1.60 \$78 \$3.169 \$1.357 \$4.749 \$7.53 \$3.869 \$4.07 \$2.20 \$1.536 \$84.2 \$2.947 \$51.4 \$2.78 \$4.705 \$2.199 \$7.69 \$1.64838 OHIO WC OH-WILMINGTON-675 KAY DR - LEAK-REPAIR 3/18/2020 HDPE Main to Meter - Under 200 feet 90 \$2.96 \$2.66 \$1.60 \$1.44 \$3.169 \$1.357 \$4.749 \$7.53 \$3.612 \$4.705 \$2.56 \$4.142 \$1.005 \$1.505 \$4.705 \$2.705 \$4.705	17330539	OHIO FA OH-DAYTON-905 WAGON WHEEL DR -LEAK-REPAIR~~	1/17/2020 HDPE			50	\$2.96	\$148 \$1.	60 \$80	\$3,16	\$1,359	\$4,755	\$7.53 \$376	\$4.07	\$204 \$1,536	\$847 \$2,963	\$524	\$284 \$-	,705 \$2,2	05 \$7,718
17614836 OHIO WC OH-NULMINGTON-675 KAY DR -LEAK-REPAIR~~ 3/27/2020 HDPE																				
17527923 OHIO DW OH-DAYTON-1612 BENSON DR -LEAK-REPAIR  8/26/2020 HDPE  Main to Meter - Under 200 feet 90 \$2.96 \$1.432 \$5.011 \$7.53 \$877 \$4.07 \$324 \$1.536 \$1.332 \$3.612 \$943 \$5.10 \$4.705 \$2.464 \$8.622 \$1.7064207 OHIO TR OH-TIPP CITY-670 KITRINA AVE -LEAK-REPAIR  8/11/2020 HDPE 1.0 INCH Main to Meter - Under 200 feet 50 \$2.96 \$1.48 \$1.60 \$80 \$3.169 \$1.377 \$4.07 \$244 \$1.536 \$893 \$3.125 \$943 \$3.102 \$1.7064207 \$1.7										\$3,16	59 \$1,357			Ų 1.01						
17964207 OHIO FA OH-XENIA-1491 NAVAJO DR ~-RELOG 10/13/2020 HDPE Main to Meter - Under 200 feet 60 \$2.96 \$3.169 \$1.377 \$4.819 \$7.53 \$452 \$4.07 \$244 \$1,536 \$893 \$3.125 \$629 \$340 \$4,705 \$2.270 \$7.94 \$17064697 OHIO TR OH-TIPP CITY-670 KITRINA AVE_LEAK-REPAIR~- 8/11/2020 HDPE 1.00 INCH Main to Meter - Under 200 feet 50 \$2.96 \$148 \$1.60 \$80 \$3.169 \$1.359 \$4.755 \$7.53 \$376 \$4.07 \$2.04 \$1.536 \$893 \$3.125 \$629 \$340 \$4,705 \$2.270 \$7.94 \$1.00 INCH Main to Meter - Under 200 feet 50 \$2.96 \$1.88 \$1.60 \$80 \$3.169 \$1.359 \$4.755 \$7.53 \$376 \$4.07 \$2.04 \$1.536 \$893 \$3.125 \$629 \$3.00 \$3.0										\$3.16	50 \$0 59 \$1.432									
17064697 OHIO TR OH-ITP CITY-670 KITRINA AVE LEAK-REPAIR~~ 8/11/2020 HDPE 1.00 INCH Main to Meter - Under 200 feet 50 \$2.96 \$14.8 \$1.60 \$90 \$3,169 \$1,359 \$4,75 \$7.53 \$376 \$4.07 \$204 \$1,536 \$847 \$2,963 \$524 \$2,84 \$4,705 \$2,205 \$7,71 \$18070741 OHIO FA OH-DAYTON-1068 WENSTON CT - LEAK-REPAIR~~ 8/11/2020 HDPE Main to Meter - Under 200 feet 4 \$2,96 \$1.00 \$70 \$3,169 \$1,369 \$4,75 \$7.53 \$376 \$4.07 \$179 \$1,536 \$847 \$2,963 \$524 \$2,84 \$4,705 \$2,205 \$7,71 \$1809374 OHIO FA OH-DAYTON-1137 SHAREWOOD CT - LEAK-REPAIR~~ 9/15/2020 HDPE Main to Meter - Under 200 feet 4 \$2,96 \$1.00 \$70 \$3,169 \$1,369 \$4,707 \$179 \$1,536 \$819 \$2,865 \$4,107 \$179 \$1,536 \$819 \$2,865 \$4,107 \$179 \$1,536 \$180 \$1,00									60 \$96											
18099374 OHIO BF OH-DAYTON-1137 SHAREWOOD CT -LEAK-REPAIR~~ 9/15/2020 HDPE Main to Meter - Under 200 feet 44 \$2.96 \$1.348 \$4.717 \$7.53 \$331 \$4.07 \$179 \$1,536 \$819 \$2,865 \$4.61 \$250 \$4,705 \$2,166 \$7,58				1.00 INCH				7	60 \$80									\$284 \$-	,705 \$2,2	
						0	<b>4</b> =.00			\$3,10	\$0 \$0									
			10/21/2020 HDPE			73	\$2.96	\$216 \$1.	60 \$117	\$3,16	\$1,401	\$4,902						\$414 \$		

\$552 \$297 \$2,591 \$1,376 **\$4,816** \$751 \$412 \$6,181 \$2,938 **\$10,282** 

					Totals (3000s).		2199	Main to Cu			, 31,302 .II	\$5,467		\$332 Cumb	to Meter (Increm		\$1,576 <b>\$4</b>	,	Grand Total (M	2 30,101	, ,	\$1U,20	_
								iviain to Cu	ni-novi) ar	icrementa	")			Curb	to weter (increm	nentai)						er)	
					ata a ta seatta d		l .					Colored Co				_			Total		otal		
		ACT_FINISH pipe_installed-			pipe_installed-			//at'l			Overhead			Mat'l	Mis		Overhead Subtotal			Total misc o			
WONUM	DIV OC DESCRIPTION	DATE material	size	Service Replacement Type	length	cost/ft	Labor cost of	cost/ft M	at'l cost	cost	cost	main to curb cos	st/ft	Labor cost cost/ft	Mat'l cost cos	st c	ost to meter	cost	cost	cost c	ost To	tal all costs	S
18117763	OHIO WP OH-WRIGHT-PATTERSON AFB-SKEEL AVE BLDG 30016 INSTALL SERVICE	11/10/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	110	\$2.96	\$325	\$1.60	\$176	\$3,169	\$1,468		\$7.53	\$828 \$4.0		\$1,536	\$1,125 \$3			\$4,705	\$2,593	\$9,075	
18224392	OHIO CN OH-KETTERING-311 SHADY CREST DRIVE -LEAK-REPAIR~~	11/20/2020 HDPE		Main to Meter - Under 200 feet	83	\$2.96	\$245	\$1.60	\$133	\$3,169	\$1,419	\$4,966	\$7.53	\$625 \$4.0		\$1,536	\$1,000 \$3	199 \$8	370 \$471	\$4,705	\$2,418	\$8,465	5
17415088	OHIO TR OH-WEST MILTON-389 HAYES ST ~~ RENEW SERVICE/METER MOVEOUT	3/12/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0	\$1.60	\$0	\$3,169	\$1,268	ψ1,101	\$7.53	\$0 \$4.0	, 40	\$1,536	\$615 \$2		\$0 \$0	\$4,705	\$1,882	\$6,588	
17973150	OHIO FA OH-DAYTON-1624 FORESTDALE AVE -LEAK-REPAIR~~	7/24/2020 HDPE	1.00 INCH	Curb to Meter	6	\$0.00	\$0	\$0.00	\$0	\$0	\$0		\$11.18	\$67 \$5.70		\$4,142	\$1,697 \$5		67 \$34	\$4,142	\$1,697	\$5,941	
17339594	OHIO FA OH-XENIA-2040 FOREST BEND -LEAK-REPAIR~~	1/16/2020 STEEL	1.25 INCH	Curb to Meter	1	\$0.00	\$0	\$0.00	\$0	\$0	\$0		\$11.18	\$11 \$5.70		\$4,142	\$1,664 \$5		\$11 \$6	\$4,142	\$1,664	\$5,823	
17293317	OHIO DW OH-DAYTON-4600 KINGS HWY ~~ SERVICE RENEWAL	1/8/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	70	\$2.96		\$1.60	\$112	\$3,169	\$1,395		\$7.53	\$527 \$4.0		\$1,536			34 \$397	\$4,705	\$2,334	\$8,171	
17459212	OHIO DW OH-FARMERSVILLE-300 DEAN DR -LEAK-REPAIR~~ -LEAK-REPAIR	2/20/2020 HDPE		Curb to Meter	1	\$0.00		\$0.00	\$0	\$0	\$0	ΨO q	\$11.18	\$11 \$5.70		\$4,142		, ,	\$11 \$6	\$4,142	\$1,664	\$5,823	
17279284	OHIO CN OH-CENTERVILLE-290 ROANNE CT -LEAK-REPAIR~~	4/3/2020 HDPE		Main to Meter - Under 200 feet	32	\$2.96		\$1.60	\$51	\$3,169	\$1,326		\$7.53	\$241 \$4.0		\$1,536	\$763 \$2		35 \$182		\$2,089	\$7,311	
16449151	OHIO WC OH-NEW HOLLAND-3778 MILLER RD UNIT GRNDRY~~AMR PROJECT	2/6/2020 HDPE		Main to Meter - Under 200 feet	45	\$2.96		\$1.60	\$72	\$3,169	\$1,350		\$7.53	\$339 \$4.0		\$1,536			72 \$255		\$2,173	\$7,605	
17148789	OHIO DW OH-DAYTON-3703 W. SECOND -LEAK-REPAIR~~	2/12/2020		Main to Meter - Under 200 feet	0	\$2.96		\$1.60	\$0	\$3,169	\$1,268		\$7.53	\$0 \$4.0		\$1,536	\$615 \$2		\$0 \$0	\$4,705	\$1,882	\$6,588	
17129475	OHIO TR OH-SIDNEY-1062 S FOURTH AVE ~~RESZG	2/19/2020 HDPE		Main to Meter - Under 200 feet	32	\$2.96		\$1.60	\$51	\$3,169	\$1,326		\$7.53			\$1,536	\$763 \$2		35 \$182		\$2,089	\$7,311	
18008707	OHIO DW OH-ENGLEWOOD-261 PORTER DR ~~RELOG	9/12/2020 HDPE		Main to Meter - Under 200 feet	77	\$2.96		\$1.60	\$123	\$3,169	\$1,408		\$7.53	\$579 \$4.0	. 40.1	\$1,536	\$972 \$3		107 \$437	\$4,705	\$2,380	\$8,329	
17337237	OHIO DW OH-DAYTON-2043 BICKMORE AVE -LEAK-REPAIR~~	1/14/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	29	\$2.96	\$86	\$1.60	\$46	\$3,169	\$1,320	\$4,622	\$7.53	\$218 \$4.0		\$1,536			104 \$164	\$4,705	\$2,070	\$7,243	
17193383	OHIO DW OH-DAYTON-2044 EDGEWORTH AVE -LEAK-REPAIR~~	3/23/2020 HDPE		Main to Meter - Under 200 feet	76	\$2.96	\$225	\$1.60	\$122	\$3,169	\$1,406		\$7.53	\$572 \$4.0		\$1,536	\$967 \$3		97 \$431	\$4,705	\$2,373	\$8,306	
13886294	OHIO DW OH-DAYTON-1837 LITCHFIELD AVE ~~	3/16/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0	\$1.60	\$0	\$3,169	\$1,268		\$7.53	\$0 \$4.0° \$188 \$4.0°		\$1,536	\$615 \$2		\$0 \$0	\$4,705	\$1,882	\$6,588	
18006400	OHIO FA OH-FAIRBORN-3 GALEWOOD DR HSMTR ~~ OH-FAIRBORN-3 GALEWOOD DR BSCI	8/21/2020 HDPE		Main to Meter - Under 200 feet	25	\$2.96	\$74	\$1.60	\$40	\$3,169	\$1,313		\$7.53	\$100 \$1.0	. 4.02	\$1,536			62 \$142		\$2,044	\$7,153	
18192251	OHIO CN OH-DAYTON-5397 BIGGER RD -LEAK-REPAIR~~	11/3/2020 HDPE		Main to Meter - Under 200 feet	51	\$2.96		\$1.60	\$82	\$3,169	\$1,361		\$7.53	\$384 \$4.0		\$1,536			35 \$289		\$2,212	\$7,741	
17992742	OHIO FA OH-KETTERING-3525 VALLEYWOOD DR -LEAK-REPAIR~~	8/5/2020 HDPE		Curb to Meter	22	\$0.00	\$0 \$6	\$0.00 \$1.60	\$0 \$3	\$0	\$0		\$11.18 \$7.53	\$246 \$5.70 \$15 \$4.00		\$4,142 \$1,536			246 \$125 21 \$11		\$1,805 \$1,895	\$6,319 \$6,633	
17329367	OHIO DW OH-DAYTON-6525 STILLCREST WAY -LEAK-REPAIR~~	4/2/2020 HDPE		Main to Meter - Under 200 feet	2	\$2.96	ΨΟ	Ψ1.00		\$3,169	\$1,271		Ψ1.00	ψ10 ψ1.0		ψ1,000				\$4,705	Ψ1,000	40,000	
17732238	OHIO WC OH-WILMINGTON-634 KATHRYN DR -LEAK-REPAIR~~	5/15/2020 HDPE		Main to Meter - Under 200 feet	100	\$2.96	\$296	\$1.60	\$160	\$3,169	\$1,450		\$7.53	\$753 \$4.0		\$1,536		775 \$1,0			\$2,528	\$8,849	
18205839	OHIO CN OH-KETTERING-4329 MAXLIN RD -LEAK-REPAIR~~ -LEAK-REPAIR	11/11/2020 HDPE		Main to Meter - Under 200 feet	76	\$2.96	\$225 \$0	\$1.60	\$122 \$0	\$3,169 \$3,169	\$1,406		\$7.53 \$7.53	\$572 \$4.0° \$0 \$4.0°		\$1,536 \$1,536	\$967 \$3 \$615 \$2		97 \$431 \$0 \$0	\$4,705	\$2,373	\$8,306 \$6,588	
18255993	OHIO DW OH-DAYTON-5 LANYARD ~~ SERVICE RENEWAL METER MOVE OUT	12/3/2020 1/15/2020 HDPF		Main to Meter - Under 200 feet	102	\$2.96		\$1.60			\$1,268		\$7.53 \$7.53							\$4,705	\$1,882		
14096623	OHIO WC OH-WASHINGTON COURT HOUSE-612 LAMAR CT ~~			Main to Meter - Under 200 feet	103	\$2.96		\$1.60 \$1.60	\$165	\$3,169 \$3,169	\$1,455 \$1,340		\$7.53	\$775 \$4.0 \$301 \$4.0		\$1,536 \$1,536		323 \$1,0			\$2,548 \$2,141	\$8,917	
17333280 17590728	OHIO DW OH-DAYTON-281 IMOGENE RD ~~RELOG OHIO CN OH-DAYTON-1118 ARBOR AVE ~~ SERVICE RENEW/WATER IN SERVICE	3/3/2020 HDPE 3/23/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	40 30	\$2.96 \$2.96		\$1.60 \$1.60	\$64 \$48	\$3,169 \$3,169	\$1,340		\$7.53	\$301 \$4.0 \$226 \$4.0		\$1,536 \$1.536	\$800 \$2 \$754 \$2		19 \$227 114 \$170		\$2,141	\$7,492 \$7,266	
17590728 17537734	OHIO CN OH-DAYTON-1118 ARBOR AVE ~~ SERVICE RENEW/WATER IN SERVICE OHIO WC OH-JEFFERSONVILLE-142 WOODSVIEW CT ~~ SERVICE RENEWAL	3/23/2020 HDPE 3/13/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	30 114	\$2.96 \$2.96		\$1.60	\$48 \$182	\$3,169	\$1,322 \$1,475	7.,000	\$7.53	7		\$1,536	\$754 \$2 \$1.143 \$4			\$4,705 \$4,705	\$2,076	\$7,266	
17537734 17813918	OHIO WC OH-JEFFERSONVILLE-142 WOODSVIEW CT ~~ SERVICE RENEWAL OHIO CN OH-DAYTON-118 WOODLAND AVE ~~RESZG	3/13/2020 HDPE 8/25/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	114 19	\$2.96 \$2.96	\$337 \$56	\$1.60 \$1.60	\$182 \$30	\$3,169	\$1,475 \$1.302	ψ0,101	\$7.53	\$858 \$4.0 \$143 \$4.0		\$1,536 \$1.536			95 \$647		\$2,619	\$9,166	
18010615	OHIO TR OH-GREENVILLE-1327 JONOUII IN ~RELOG	9/4/2020 HDPE		Main to Meter - Under 200 feet	98	\$2.96		\$1.60	\$157	\$3,169	\$1,302		\$7.53	\$737 \$4.0		\$1,536	\$1.069 \$3				\$2,005	\$8.804	
18181974	OHIO DW OH-TIPP CITY-2112 SILVER LINDEN DR -LEAK-REPAIR~~ -LEAK-REPAIR	10/26/2020 HDPE	1.00 INCH	Curb to Meter	1	\$0.00	\$0	\$0.00	\$137	φ3,105 en	\$1,440		\$11.18	\$11 \$5.70		\$4,142	\$1,664 \$5		311 \$6	\$4,703	\$1.664	\$5,823	
18006825	OHIO DW OH-TIPP CITY-3011 CATTAIL DR ~~RESZG	9/30/2020	1.00 114011	Meter Set Replacement	0	\$0.00		\$0.00	\$0	\$0 \$0	90		it cost	\$661 Unit cost		\$0			61 \$419	\$4,142	\$432	\$1,512	
18101611	OHIO CN OH-DAYTON-1232 ROSE BOWER AVE -LEAK-REPAIR~~	9/16/2020 HDPE		Main to Meter - Under 200 feet	46	\$2.96		\$1.60	\$74	\$3.169	\$1.351		\$7.53	\$346 \$4.0		\$1.536	\$828 \$2		82 \$261	QU.	\$2.179	\$7,628	
18264574	OHIO FA OH-DAYTON-2200 HAZEL AVE ~~RELOG	12/9/2020 HDPE		Main to Meter - Under 200 feet	63	\$2.96	\$186	\$1.60	\$101	\$3,169	\$1,382		\$7.53	\$474 \$4.0		\$1,536	\$907 \$3		60 \$357	\$4,705	\$2,173	\$8,012	
17168122	OHIO DW OH-DAYTON-1729 CATALPA DR -I FAK-REPAIR~~	3/5/2020 HDPE		Main to Meter - Under 200 feet	60	\$2.96	7.00	\$1.60	\$96	\$3 169	\$1,302	7.,000	\$7.53	\$452 \$4.0		\$1,536	\$893 \$3		29 \$340		\$2,200	\$7,012	
17590725	OHIO CN OH-DAYTON-950 WENBROOK DR ~~ RENEW SERV AND MOVE REG TO HW	3/23/2020 HDPE		Main to Meter - Under 200 feet	59	\$2.96	Ψιιι	\$1.60	\$94	\$3.169	\$1,375	Ψ1,010	\$7.53	\$ 10L \$ 1.0	, VE.,	\$1,536	<b>4000</b>		18 \$335	Ψ1,100	\$2,263	\$7,922	
17424406	OHIO FA OH-KETTERING-1336 BERWIN AVE -LEAK-REPAIR~~	2/28/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0	\$1.60	\$0	\$3,169	\$1,268		\$7.53	\$0 \$4.0		\$1,536	\$615 \$2		\$0 \$0	\$4,705	\$1.882	\$6.588	
17803900	OHIO WC OH-WILMINGTON-216 N CHILLICOTHE -LEAK-REPAIR~~	5/27/2020 HDPF		Main to Meter - Under 200 feet	111	\$2.96	ΨΟ	\$1.60	\$178	\$3,169	\$1,200		\$7.53	\$835 \$4.0	, 40	\$1,536	ψ0.0 ΨL	953 \$1,1	ΨΟ	\$4,705	\$2.599	\$9,000	
16814409	OHIO DW OH-CLAYTON-6800 HOKE RD ~~RESZG	6/3/2020 MDPE		Main to Meter - Over 200 feet	489	\$2.96		\$0.64	\$314	\$3,169	\$1,971	40,	\$7.53	7000 7		\$1.536	7.,	121 \$5.1			\$4.377	\$15,320	
17279029	OHIO FA OH-NEW CARLISLE-616 W MADISON ST -LEAK-REPAIR~~	8/28/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	22	\$2.96		\$1.60	\$35	\$3,169	\$1,308		\$7.53	\$166 \$4.0		\$1,536			31 \$125	\$4,705	\$2,024	\$7,085	
18060734	OHIO DW OH-FARMERSVILLE-12650 HEMPLE RD -LEAK-REPAIR~~ -LEAK-REPAIR	8/25/2020 HDPF	1.00 INCH	Main to Curb	2	Unit cost		Init cost	\$377	\$4.705	\$2.207		\$0.00	\$0 \$0.0		\$0	\$0		35 \$377		\$2.207	\$7,724	
18082327	OHIO FA OH-MEDWAY-12232 REVERE AVE -LEAK-REPAIR~~	9/21/2020 HDPE	1.00 INCH	Curb to Meter	10	\$0.00	\$0	\$0.00	\$0	\$0	\$0		\$11.18	\$112 \$5.70		\$4.142	\$1,724 \$6		12 \$57	\$4.142	\$1.724	\$6,036	
17278832	OHIO DW OH-ENGLEWOOD-301 MAGNOLIA AVE -LEAK-REPAIR~~	5/4/2020 HDPE		Main to Meter - Under 200 feet	124	\$2.96	\$367	\$1.60	\$198	\$3.169	\$1.494	\$5,227	\$7.53	\$933 \$4.0		\$1.536	\$1,190 \$4			\$4.705	\$2,683	\$9.392	>
17168717	OHIO CN OH-DAYTON-331 N VILLAGE DR -LEAK-REPAIR~~	2/3/2020 HDPE		Main to Meter - Under 200 feet	67	\$2.96	\$198	\$1.60	\$107	\$3,169	\$1,390		\$7.53	\$504 \$4.0	7 \$273	\$1.536	\$925 \$3		02 \$380		\$2.315	\$8,103	3
18070749	OHIO FA OH-FAIRBORN-1649 SUNSET CANYON CT -LEAK-REPAIR~~ -LEAK-REPAIR	8/29/2020 HDPE		Curb to Meter	1	\$0.00	\$0	\$0.00	\$0	\$0	\$0	\$0 \$	\$11.18	\$11 \$5.70	0 \$6	\$4,142	\$1,664 \$5	323	11 \$6	\$4,142	\$1,664	\$5,823	3
18205837	OHIO DW OH-CLAYTON-7306 N MAIN ST -LEAK-REPAIR~~	11/12/2020 HDPE		Main to Meter - Under 200 feet	55	\$2.96	\$163	\$1.60	\$88	\$3,169	\$1,368	\$4,787	\$7.53	\$414 \$4.0	7 \$224	\$1,536	\$870 \$3	044 \$5	76 \$312	\$4,705	\$2,238	\$7,831	1
18036625	OHIO DW OH-DAYTON-4161 BRONZE LEAF CT -LEAK-REPAIR~~	8/27/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	90	\$2.96	\$266	\$1.60	\$144	\$3,169	\$1,432	\$5,011	\$7.53	\$677 \$4.0	7 \$367	\$1,536	\$1,032 \$3	312 \$9	43 \$510	\$4,705	\$2,464	\$8,623	3
17333637	OHIO DW OH-DAYTON-101 S GARFIELD ST ~~ RENEW SERV	1/13/2020 HDPE		Main to Meter - Under 200 feet	22	\$2.96	\$65	\$1.60	\$35	\$3,169	\$1,308	\$4,577	\$7.53	\$166 \$4.0	7 \$90	\$1,536	\$717 \$2	508 \$2	31 \$125	\$4,705	\$2,024	\$7,085	5
17444385	OHIO DW OH-DAYTON-335 S JERSEY ST ~~RELOG	3/17/2020 HDPE		Main to Meter - Under 200 feet	35	\$2.96	\$103	\$1.60	\$56	\$3,169	\$1,331	\$4,660	\$7.53	\$263 \$4.0	7 \$143	\$1,536	\$777 \$2	719 \$3	67 \$199	\$4,705	\$2,108	\$7,379	9
17508704	OHIO WC OH-WILMINGTON-300 OAK DR ~~RESZG	8/4/2020 HDPE		Main to Meter - Under 200 feet	14	\$2.96	\$41	\$1.60	\$22	\$3,169	\$1,293	\$4,526	\$7.53	\$105 \$4.0	7 \$57	\$1,536		378 \$1	47 \$79	\$4,705	\$1,973	\$6,904	1
18010816	OHIO WC OH-SEDALIA-13855 MAIN ST -LEAK-REPAIR~~	8/14/2020 HDPE		Main to Meter - Under 200 feet	35	\$2.96	\$103	\$1.60	\$56	\$3,169	\$1,331	\$4,660	\$7.53	\$263 \$4.0	7 \$143	\$1,536	\$777 \$2	719 \$3	67 \$199	\$4,705	\$2,108	\$7,379	9
18154883	OHIO DW OH-DAYTON-2048 EDGEWORTH -LEAK-REPAIR~~	11/11/2020 HDPE		Main to Meter - Under 200 feet	73	\$2.96	\$216	\$1.60	\$117	\$3,169	\$1,401		\$7.53	\$549 \$4.0		\$1,536	\$953 \$3		65 \$414	\$4,705	\$2,354	\$8,238	
17223803	OHIO CN OH-OAKWOOD-46 BRIAR HILL RD -LEAK-REPAIR~~	4/28/2020 MDPE		Main to Meter - Under 200 feet	70	\$2.96		\$1.60	\$112	\$3,169	\$1,395		\$7.53	\$527 \$4.0		\$1,536	\$939 \$3		34 \$397	\$4,705	\$2,334	\$8,171	
18088393	OHIO TR OH-NEW KNOXVILLE-402 W GERMAN ST ~~ NEXT DAY SERVICE RENEWAL	9/8/2020 HDPE		Curb to Meter	42	\$0.00		\$0.00	\$0	\$0	\$0	\$0 \$	\$11.18	\$470 \$5.70		\$4,142			70 \$239		\$1,941	\$6,792	
17969032	OHIO TR OH-TROY-420 S MARKET ST ~~RESZG & METER MOVE OUT	9/25/2020		Meter Set Replacement	0	\$0.00		\$0.00	\$0	\$0	\$0		it cost	\$661 Unit cost		\$0	\$432 \$1		61 \$419		\$432	\$1,512	
17385855	OHIO DW OH-DAYTON-3297 ARLENE AVE ~~ RENEW SERVICE	1/21/2020 HDPE		Main to Meter - Under 200 feet	12	\$2.96		\$1.60	\$19	\$3,169	\$1,289		\$7.53	\$90 \$4.0		\$1,536			26 \$68	\$4,705	\$1,960	\$6,859	
17616325	OHIO CN OH-DAYTON-888 W RAHN RD ~~RESZG	6/12/2020		Meter Set Replacement	0	\$0.00		\$0.00	\$0	\$0	\$0		it cost	\$661 Unit cost		\$0	\$432 \$1		61 \$419		\$432	\$1,512	
17803856	OHIO CN OH-DAYTON-305 SUGAR CAMP CIR ~~RESZG	9/10/2020 HDPE	2.00 INCH	Main to Meter - Under 200 feet	37	\$2.96		\$1.60	\$59	\$3,169	\$1,335	Ψ1,010	\$7.53	\$278 \$4.0	. 4101	\$1,536	\$786 \$2	02	88 \$210	Ψ1,100	\$2,121	\$7,424	
17911801	OHIO CN OH-DAYTON-1617 DIETZEN ~~ SERVICE RENEWAL METER MOVE OUT	7/23/2020 HDPE		Main to Meter - Under 200 feet	60	\$2.96	\$177	\$1.60	\$96	\$3,169	\$1,377		\$7.53	\$452 \$4.0		\$1,536	\$893 \$3		29 \$340	\$4,705	\$2,270	\$7,944	
18203820	OHIO FA OH-XENIA-1426 BELLBROOK AVE -LEAK-REPAIR~~	12/1/2020 HDPE		Main to Meter - Under 200 feet	70	\$2.96	7=0.	\$1.60	\$112	\$3,169	\$1,395	7.,000	\$7.53	\$527 \$4.0		\$1,536	\$939 \$3		34 \$397		\$2,334	\$8,171	
17037460	OHIO FA OH-BEAVERCREEK-1621 DIPLOMAT DR -LEAK-REPAIR~~	1/14/2020		Main to Meter - Under 200 feet	0	\$2.96	\$0	\$1.60	\$0	\$3,169	\$1,268		\$7.53	\$0 \$4.0		\$1,536		151	\$0 \$0	\$4,705	\$1,882	\$6,588	
18154905	OHIO FA OH-DAYTON-1659 TUTTLE AVE -LEAK-REPAIR~~	10/13/2020 HDPE		Main to Meter - Under 200 feet	40	\$2.96		\$1.60	\$64	\$3,169	\$1,340		\$7.53	\$301 \$4.0		\$1,536	\$800 \$2		19 \$227		\$2,141	\$7,492	
17987938	OHIO FA OH-BEAVERCREEK-4085 EXECUTIVE DR UNIT A~RESZG	12/21/2020		Meter Set Replacement	0	\$0.00	\$0	\$0.00	\$0	\$0	\$0		it cost	\$661 Unit cost		\$0	\$432 \$1		61 \$419	\$0	\$432	\$1,512	
17416863	OHIO DW OH-DAYTON-1966 ARLENE AVENUE -LEAK-REPAIR~~	2/7/2020 HDPE		Main to Meter - Under 200 feet	50	\$2.96	\$148	\$1.60	\$80	\$3,169	\$1,359		\$7.53	\$376 \$4.0		\$1,536			24 \$284		\$2,205	\$7,718	
17524390 17985181	OHIO DW OH-DAYTON-4417 COPELAND ST -LEAK-REPAIR~~ -LEAK-REPAIR	3/2/2020 HDPE 7/31/2020 HDPE		Main to Curb	2	Unit cost	\$435 L \$148	Jnit cost \$1.60	\$377	\$4,705 \$3,169	\$2,207 \$1,359		\$0.00 \$7.53	\$0 \$0.00 \$376 \$4.00		\$0 \$1.536	\$0		35 \$377		\$2,207 \$2,205	\$7,724 \$7,718	
17985181 17389472	OHIO CN OH-DAYTON-1232 BELVOIR AVE -LEAK-REPAIR~~			Main to Meter - Under 200 feet	50	\$2.96	\$148 \$0	7	\$80 \$0	+-,	\$1,359 \$1,268	7.,	\$7.53	70.0		\$1,536			\$24 \$284 \$0 \$0	\$4,705 \$4.705	\$2,205	\$6,718	-
11 000 11 2	OHIO TR OH-JACKSON CENTER-108 COLLEGE ST -LEAK-REPAIR~~ -LEAK-REPAIR	1/23/2020		Main to Meter - Under 200 feet	0	\$2.96	ΨΟ	\$1.60		\$3,169	Ψ.,200	ψ1,101	Ψ1.00	Ψ0 Ψ1.0	, 40	\$1,536			ΨΟ		Ψ1,002		
17410439 17415165	OHIO TR OH-TROY-2518 SAINT ANDREWS DR -LEAK-REPAIR~~ OHIO BE OH-RUSSELLS POINT-418 MADISON AVE -LEAK-REPAIR~~	2/11/2020 HDPE 2/7/2020 HDPF		Main to Curb	40	Unit cost \$0.00		Jnit cost \$0.00	\$377	\$4,705	\$2,207		\$0.00 \$11.18	\$0 \$0.00 \$447 \$5.70		\$0 \$4.142	\$0 \$1.927 \$6		35 \$377 47 \$228	\$4,705 \$4,142	\$2,207 \$1,927	\$7,724 \$6,744	
17415165 17525202				Curb to Meter	40		\$0 \$0		\$0	\$0	\$0		\$11.18 \$11.18			\$4,142 \$4.142				\$4,142 \$4.142		\$6,744 \$6,036	
17525202 17399813	OHIO BF OH-HUNTSVILLE-4976 RUDE ST -LEAK-REPAIR~~ OHIO FA OH-JAMESTOWN-14 MAPLEWOOD -LEAK-REPAIR~~	3/4/2020 HDPE 1/30/2020 HDPE		Curb to Meter Main to Meter - Under 200 feet	10 56	\$0.00 \$2.96		\$0.00 \$1.60	\$0 \$90	\$3 169	\$1.370		\$11.18			\$4,142 \$1,536	\$1,724 \$6 \$874 \$3		12 \$57 87 \$318		\$1,724 \$2,244	\$6,036 \$7,854	
17399813 17985326	OHIO DW OH-VANDALIA-328 TIONDA DR ~~ SERVICE RENEWAL	1/30/2020 HDPE 7/22/2020 HDPE			56 65	\$2.96 \$2.96	\$166 \$192	\$1.60 \$1.60	\$90 \$104	\$3,169 \$3,169	\$1,370		\$7.53	\$421 \$4.0 \$489 \$4.0	, QLLO	\$1,536 \$1.536	\$874 \$3 \$916 \$3		87 \$318 81 \$369		\$2,244	\$7,854	
17985326 18157661		10/14/2020 HDPE		Main to Meter - Under 200 feet	65	\$2.96 \$2.96	\$192 \$192	\$1.60 \$1.60	\$104 \$104	\$3,169 \$3,169	\$1,386		\$7.53	\$489 \$4.0 \$489 \$4.0		\$1,536 \$1.536			81 \$369 81 \$369	\$4,705 \$4,705	\$2,302	\$8,058	
18157661 18040589	OHIO CN OH-DAYTON-802 WILFRED AVE -LEAK-REPAIR~~			Main to Meter - Under 200 feet		7=:00	7.00	\$1.60 \$1.60		\$3,169	\$1,386 \$1,350	T.,	\$7.53 \$7.53	7.00		\$1,536 \$1,536			81 \$369 72 \$255		\$2,302 \$2,173	\$8,058 \$7,605	
18040589 17293201	OHIO CN OH-DAYTON-602 ALLENWOOD CT -LEAK-REPAIR~~ -LEAK-REPAIR OHIO DW OH-DAYTON-112 LINDEN AVE - BSCI V-148 COMPLETED -LEAK-REPAIR~~	8/20/2020 HDPE 8/20/2020		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	45 0	\$2.96 \$2.96	\$133 \$0	\$1.60 \$1.60	\$72 \$0	\$3,169 \$3,169	\$1,350 \$1,268		\$7.53 \$7.53		. 0.00	\$1,536 \$1.536	\$823 \$2 \$615 \$2		\$72 \$255 \$0 \$0	\$4,705 \$4,705	\$2,173 \$1.882	\$7,605 \$6,588	
17293201	OHIO DW OH-DAYTON-112 LINDEN AVE - BSCI V-148 COMPLETED -LEAK-REPAIR~~  OHIO BE OH-BELL FEONTAINE-116 W LAKE AVE ~~ RENEW SERVICE BROKEN CURB VALVE.	8/20/2020 1/17/2020 HDPF		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	0 36	\$2.96 \$2.96		\$1.60 \$1.60	\$0 \$58	\$3,169 \$3,169	\$1,268		\$7.53	\$0 \$4.0 \$271 \$4.0		\$1,536 \$1.536	\$615 \$2 \$782 \$2		\$0 \$0 377 \$204	\$4,705 \$4,705	\$1,882 \$2,115	\$6,588	
17343593 17833544	OHIO BF OH-BELLEFONTAINE-116 W LAKE AVE ~~ RENEW SERVICE BROKEN CURB VALVE, OHIO CN OH-KETTERING-2211 SHROYER RD -LEAK-REPAIR~~ -LEAK-REPAIR	6/13/2020 HDPE		Curb to Meter - Under 200 feet	30	\$2.96		\$1.60	\$56 0.9	φο, 109 en	\$1,333	7.,	\$11.18	\$271 \$4.0 \$34 \$5.70		\$1,536			377 \$204 334 \$17		\$2,115 \$1.677	\$7,402 \$5.870	
178335 <del>44</del> 18114092	OHIO CN OH-RETTERING-2211 SHROYER RD -LEAK-REPAIR~~ -LEAK-REPAIR  OHIO WC OH-WILMINGTON-76 COLUMBUS ST -LEAK-REPAIR~~	11/11/2020 HDPE		Main to Curb	3 14	Unit cost		Jnit cost	\$377	\$4.705	\$2.207		\$0.00	\$34 \$5.70		\$4,14Z	\$1,077 \$5		35 \$377		\$2,207	\$5,870	
16516398	OHIO FA OH-BEAVERCREEK-1270 N FAIRFEILD RD -LEAK-REPAIR~~	4/24/2020 HDPE		Main to Curb  Main to Meter - Under 200 feet	0	\$2.96	\$435 0	\$1.60	\$077	\$3,169	\$1,268		\$7.53	\$0 \$0.0		\$1.536			\$0 \$0	\$4,705	\$1.882	\$6,588	
18278752	OHIO DW OH-DAYTON-131 NOTRE DAME AVE -LEAK-REPAIR~~ -LEAK-REPAIR	12/14/2020 HDPF		Main to Meter - Under 200 feet	2	\$2.96	\$6	\$1.60	\$3	\$3,169	\$1,200		\$7.53	\$15 \$4.0°		\$1,536	\$624 \$2		30 \$0 321 \$11	\$4,705	\$1,002	\$6,633	
17895587	OHIO DW OH-DAYTON-5518 N DIXIE DR -LEAK-REPAIR~~ -LEAK-REPAIR	6/25/2020 HDPE		Curb to Meter	1	\$0.00	\$0	\$0.00	\$0	ψ0,109 \$0	\$0	7.,	\$11.18	\$11 \$5.70		\$4,142	\$1.664 \$5		11 \$6	\$4,703	\$1,664	\$5,823	
18000846	OHIO TR OH-TROY-622 S MARKET ST ~~ RELOCATE SERVICE	8/10/2020 MDPE		Main to Meter - Under 200 feet	112	\$2.96		\$1.60	\$179	\$3,169	\$1,472		\$7.53	\$843 \$4.0		\$1,536		970 \$1,1	40		\$2,606	\$9,020	
18248257	OHIO DW OH-DAYTON-1521 E 5TH ST ~~ RENEW SERVICE MOVE EAST ABOUT 3 FEET	12/1/2020 WIDFL	1.00 INCH	Main to Meter - Under 200 feet	0	\$2.96		\$1.60	\$179	\$3,169			\$7.53			\$1,536	\$615 \$2		\$0 \$0		\$1.882	\$6,588	
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														Total		Total	
		.CT_FINISH pipe_installed-			pipe_installed-				Overhead				Overhead Subtotal curb		Total misc		
WONUM		ATE material	size	Service Replacement Type	length	cost/ft Labor cost cost/ft	Mat'l cost			main to curb cost		Mat'l cost cost	cost to meter	cost cost			Total all costs
15131716 17325720	OHIO DW OH-DAYTON-721 SPRINGFIELD ST ~~AMR PROJECT OHIO TR OH-SIDNEY-1453 MAIN AVE -I FAK-REPAIR~~	1/23/2020 HDPE 5/1/2020		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	13 0	\$2.96 \$38 \$1 \$2.96 \$0 \$1	.60 \$21 60 \$0	\$3,169 \$3,169	\$1,291 \$1,268	7.,000	\$7.53 \$98 \$4.07 \$7.53 \$0 \$4.07	7 \$53 \$1,536 7 \$0 \$1,536	\$675 \$2,362 \$615 \$2,151		\$74 \$4,705 \$0 \$4,705	\$1,966 \$1,882	\$6,882 \$6,588
17708692	OHIO CN OH-DAYTON-2639 BI ANCHARD AVE -LEAK-REPAIR~~	4/29/2020 HDPF		Main to Meter - Under 200 feet	55	\$2.96 \$163 \$1		\$3,169	\$1,200	Ψ1,101	\$7.53 \$0 \$4.07 \$7.53 \$414 \$4.07	ψυ ψ1,000	\$870 \$3,044	ΨΟ	\$12 \$4,705	\$2,238	\$7,831
17931110	OHIO DW OH-DAYTON-331 N ORCHARD AVE ~~ SERVICE RENEWAL	7/6/2020 HDPE		Main to Meter - Under 200 feet	42		.60 \$67	\$3,169	\$1,344		\$7.53 \$316 \$4.07		\$809 \$2,833	\$440 \$2		\$2,154	\$7,537
16888128	OHIO DW OH-BROOKVILLE-39 MARCH AVE -LEAK-REPAIR~~	7/24/2020 HDPE		Main to Meter - Under 200 feet	47	\$2.96 \$139 \$1		\$3,169			\$7.53 \$354 \$4.07		\$833 \$2,914		267 \$4,705	\$2,186	\$7,650
16980181	OHIO DW OH-DAYTON-1018 HAVILAND -LEAK-REPAIR~~	1/28/2020 STEEL		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1		\$3,169	\$1,268	7.9	\$7.53 \$0 \$4.07		\$615 \$2,151		\$0 \$4,705	\$1,882	\$6,588
18156839 18281846	OHIO DW OH-BROOKVILLE-351 SYCAMORE STREET -LEAK-REPAIR~~ OHIO TR OH-PIQUA-114 LAKEWOOD -LEAK-REPAIR~~	10/14/2020 HDPE 12/17/2020 HDPE		Curb to Meter Curb to Meter	38 3	\$0.00 \$0 \$0 \$0.00 \$0 \$0	.00 \$0	\$0	\$0		11.18 \$425 \$5.70 11.18 \$34 \$5.70		\$1,913 \$6,697 \$1,677 \$5,870		217 \$4,142 517 \$4,142	\$1,913 \$1,677	\$6,697 \$5,870
17558514	OHIO DW OH-DAYTON-49 W NOTTINGHAM RD -LEAK-REPAIR~~	6/1/2020 HDPE		Main to Meter - Under 200 feet	61		.60 \$98	\$3,169	\$1.379		\$7.53 \$459 \$4.07		\$898 \$3,141		346 \$4,705	\$2,276	\$7,967
18066029	OHIO CN OH-DAYTON-4116 MEADOWCROFT RD -LEAK-REPAIR~~	8/28/2020 HDPE		Main to Meter - Under 200 feet	108		.60 \$173	\$3,169	\$1,464		\$7.53 \$4.07 \$7.53 \$813 \$4.07		\$1.116 \$3.905		313 \$4,705	\$2,580	\$9.030
17312935	OHIO WC OH-WASHINGTON COURT HOUSE-624 GIBBS AVE -LEAK-REPAIR~~	1/8/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	41	\$2.96 \$121 \$1		\$3,169	\$1,342		\$7.53 \$309 \$4.07		\$805 \$2,817		33 \$4,705	\$2,147	\$7,515
17931126	OHIO TR OH-NEW BREMEN-6617 COUNTY ROAD 66A ~~RELOG	10/1/2020 HDPE		Main to Meter - Under 200 feet	81		.60 \$130	\$3,169			\$7.53 \$610 \$4.07		\$990 \$3,466		\$4,705	\$2,406	\$8,419
17339707 17325831	OHIO DW OH-DAYTON-122 S GARFIELD ST -LEAK-REPAIR~~	1/17/2020 HDPE		Main to Meter - Under 200 feet	20	\$2.96 \$59 \$1 \$0.00 \$0 \$0	.60 \$32 .00 \$0	\$3,169	\$1,304		\$7.53 \$151 \$4.07 cost \$661 Unit cost	7 \$81 \$1,536 \$419 \$0	\$707 \$2,476 \$432 \$1.512		13 \$4,705 119 \$0	\$2,011 \$432	\$7,040 \$1.512
17325831	OHIO BF OH-RUSSELLS POINT-7795 MAPLE ST ~~RESZG OHIO WC OH-NEW HOLLAND-30 N FAST ST -L FAK-REPAIR~~	1/8/2020 3/6/2020 HDPF		Meter Set Replacement Main to Meter - Under 200 feet	0 45		.60 \$72	\$3.169	\$1.350		cost \$661 Unit cost \$7.53 \$339 \$4.07		\$432 \$1,512 \$823 \$2,882		119 \$0 255 \$4.705	\$2.173	\$1,512
17649605	OHIO TR OH-GREENVILLE-151 VIRGINIA -LEAK-REPAIR~~	4/16/2020 HDPE		Main to Curb	12	Unit cost \$435 Unit co		\$4.705	\$2,207		\$0.00 \$0 \$0.00	\$100 \$1,000	\$0 \$0		377 \$4,705	\$2,207	\$7,724
17794151	OHIO CN OH-KETTERING-1513 W STROOP RD -LEAK-REPAIR~~	5/28/2020 HDPE		Curb to Meter	10	\$0.00 \$0 \$0	.00 \$0	\$0	\$0	\$0 \$	11.18 \$112 \$5.70	\$57 \$4,142	\$1,724 \$6,036		57 \$4,142	\$1,724	\$6,036
17814253	OHIO TR OH-SIDNEY-102 LYNDHURST ST ~~ SERV NEEDS TO BE WRITTEN UP FOR SERV R	6/19/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1		\$3,169			\$7.53 \$0 \$4.07		\$615 \$2,151		\$0 \$4,705	\$1,882	\$6,588
17915287 18057396	OHIO CN OH-DAYTON-2306 HOME AVE -LEAK-REPAIRLEAK-REPAIR	7/8/2020		Main to Meter - Under 200 feet	0 155	\$2.96 \$0 \$1 \$2.96 \$458 \$1		\$3,169 \$3,169			\$7.53 \$0 \$4.07 \$7.53 \$1.166 \$4.07		\$615 \$2,151 \$1,334 \$4,668		\$0 \$4,705 \$79 \$4,705	\$1,882 \$2,884	\$6,588
17335955	OHIO FA OH-FAIRBORN-3218 LANCASTER RD -LEAK-REPAIR~~ OHIO DW OH-TROTWOOD-6253 WEYBRIDGE DR ~~ SERVICE RENEWEL CATTLE HORN SER\	8/24/2020 HDPE 1/9/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Main to Meter - Under 200 feet	94	\$2.96 \$458 \$1 \$2.96 \$278 \$1		\$3,169	\$1,550 \$1,439		\$7.53 \$1,166 \$4.07 \$7.53 \$707 \$4.07	\$383 \$1,536 \$383 \$1,536	\$1,334 \$4,668 \$1,051 \$3,677		379 \$4,705 33 \$4,705	\$2,884	\$10,093 \$8,713
17713097	OHIO WC OH-JEFFERSONVILLE-35 STATE ST -LEAK-REPAIR~~RCKD 4.20.20	10/12/2020	1.00 114011	Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1		\$3,169	\$1,468		\$7.53 \$0 \$4.07		\$615 \$2,151		\$0 \$4,705	\$1.882	\$6,588
18135660	OHIO FA OH-YELLOW SPRINGS-1730 SOUTHVIEW DR ~~RESZG	10/2/2020	1.00 INCH	Meter Set Replacement	0		.00 \$0	\$0	\$0		cost \$661 Unit cost	\$419 \$0	\$432 \$1,512	\$661 \$4	119 \$0	\$432	\$1,512
18285003	OHIO WC OH-WILMINGTON-204 GRANT ST -LEAK-REPAIR~~ -LEAK-REPAIR	12/18/2020 HDPE		Main to Curb	3	Unit cost \$435 Unit co		\$4,705	\$2,207	Ψ1,121	\$0.00 \$0 \$0.00	, 40 40	\$0 \$0		\$4,705	\$2,207	\$7,724
17824419	OHIO DW OH-DAYTON-5575 DENLINGER RD -LEAK-REPAIRLEAK-REPAIR	6/8/2020 HDPE		Curb to Meter	2	\$0.00 \$0 \$0		\$0	\$0		11.18 \$22 \$5.70		\$1,670 \$5,847		\$4,142	\$1,670	\$5,847
17454568 16714377	OHIO CN OH-KETTERING-640 WILTSHIRE BLVD -LEAK-REPAIR~~ OHIO WC OH-SABINA-58 W LEWIS ST -LEAK-REPAIR~~	2/20/2020 HDPE 1/15/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	79 60		.60 \$126 .60 \$96	\$3,169 \$3,169	\$1,412 \$1,377		\$7.53 \$595 \$4.07 \$7.53 \$452 \$4.07		\$981 \$3,434 \$893 \$3,125		148 \$4,705 140 \$4,705	\$2,393 \$2,270	\$8,374 \$7,944
11203629	OHIO TR OH-PIQUA-129 ROOSEVELT AVE ~~RELO	3/6/2020 HDPF		Main to Meter - Under 200 feet	33	\$2.96 \$98 \$1		\$3,169	\$1,377		\$7.53 \$432 \$4.07 \$7.53 \$248 \$4.07		\$768 \$2.687		87 \$4,705	\$2,270	\$7,334
17202147	OHIO BF OH-LAKEVIEW-11549 COOPER AVE -LEAK-REPAIR~~	4/6/2020 HDPE	0.50 INCH	Main to Meter - Under 200 feet	60	\$2.96 \$177 \$1	.60 \$96	\$3,169	\$1,377		\$7.53 \$452 \$4.07		\$893 \$3,125		340 \$4,705	\$2,270	\$7,944
18008933	OHIO DW OH-VANDALIA-349 NORTH AMERICAN BLVD ~~RELOG	9/24/2020 HDPE		Main to Meter - Under 200 feet	58	\$2.96 \$171 \$1	.60 \$93	\$3,169	\$1,373	\$4,806	\$7.53 \$436 \$4.07		\$884 \$3,093		329 \$4,705	\$2,257	\$7,899
17998522	OHIO CN OH-DAYTON-1609 CHARTWELL DR ~~RELOG	10/13/2020 HDPE		Main to Meter - Under 200 feet	49		.60 \$78	\$3,169	\$1,357		\$7.53 \$369 \$4.07		\$842 \$2,947		278 \$4,705	\$2,199	\$7,696
17225556 17144343	OHIO CN OH-DAYTON-1158 ASHLAND AVE -LEAK-REPAIR~~ OHIO CN OH-DAYTON-20 CENTERWOOD LN -LEAK-REPAIR~~	12/14/2020 HDPE 1/21/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	28 114	\$2.96 \$83 \$1 \$2.96 \$337 \$1	.60 \$45 .60 \$182	\$3,169 \$3,169	\$1,319 \$1,475	7.,,	\$7.53 \$211 \$4.07 \$7.53 \$858 \$4.07		\$744 \$2,606 \$1,143 \$4,002	\$293 \$1 \$1,195 \$6		\$2,063 \$2,619	\$7,221 \$9,166
17650985	OHIO DW OH-BROOKVILLE-630 ALBERT RD -LEAK-REPAIR~~	4/16/2020 HDPE		Main to Meter - Under 200 feet	2		.60 \$182	\$3,169	\$1,475	ψο, το τ	\$7.53 \$656 \$4.07 \$7.53 \$15 \$4.07	\$101 \$1,000	\$624 \$2,183		347 \$4,705 311 \$4,705	\$1,895	\$6,633
17381897	OHIO DW OH-DAYTON-639 HALL AVE -LEAK-REPAIR~~	1/21/2020 HDPE		Main to Meter - Under 200 feet	50		.60 \$80	\$3,169	\$1,359		\$7.53 \$376 \$4.07		\$847 \$2,963		84 \$4,705	\$2,205	\$7,718
17313406	OHIO CN OH-DAYTON-636 PRITZ AVE ~~ SERV RENEW	1/3/2020 HDPE		Main to Meter - Under 200 feet	28	\$2.96 \$83 \$1	.60 \$45	\$3,169	\$1,319	\$4,615	\$7.53 \$211 \$4.07		\$744 \$2,606	\$293 \$1	59 \$4,705	\$2,063	\$7,221
18142769	OHIO CN OH-KETTERING-941 LAWNWOOD AVE -LEAK-REPAIR~~	10/6/2020 HDPE		Main to Meter - Under 200 feet	55		.60 \$88	\$3,169	\$1,368		\$7.53 \$414 \$4.07	QLL 1 Q 1,000	\$870 \$3,044		312 \$4,705	\$2,238	\$7,831
18194393 17989722	OHIO FA OH-DAYTON-1658 AERO AVE -LEAK-REPAIR~~ OHIO DW OH-DAYTON-1329 KUMI FR AVENUE ~~ C/V LOCATE BY 10.12.18 MPCZ	11/12/2020 HDPE 7/24/2020 HDPE		Curb to Meter	48	\$0.00 \$0 \$0 \$2.96 \$272 \$1	.00 \$0 .60 \$147	\$0 \$3.169	\$0 \$1.435		11.18 \$537 \$5.70 \$7.53 \$692 \$4.07		\$1,981 \$6,934 \$1,041 \$3,645		274 \$4,142 522 \$4,705	\$1,981 \$2,477	\$6,934 \$8,668
17989722 18105473	OHIO DW OH-DAYTON-1329 KUMLER AVENUE ~~ C/V LOCATE BY 10.12.18 MPCZ OHIO TR OH-TIPP CITY-957 CEDAR GROVE DR ~~RESZG	7/24/2020 HDPE 10/20/2020	0.75 INCH	Main to Meter - Under 200 feet Meter Set Replacement	92 0	\$2.96 \$272 \$1 \$0.00 \$0 \$0		\$3,169	\$1,435 \$0		\$7.53 \$692 \$4.07 cost \$661 Unit cost	\$375 \$1,536 \$419 \$0	\$1,041 \$3,645 \$432 \$1.512	\$964 \$5 \$661 \$4		\$2,477 \$432	\$8,668
17178685	OHIO DW OH-DAYTON-18 S.JEFFERSON ST ~~RESZG	1/28/2020 HDPF	0.73 INCIT	Main to Meter - Under 200 feet	60		.60 \$96	\$3.169			\$7.53 \$452 \$4.07		\$893 \$3,125		340 \$4.705	\$2.270	\$7,944
17708880	OHIO TR OH-GREENVILLE-300 CHESTNUT ST -LEAK-REPAIR~~ -LEAK-REPAIR	4/27/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	79		.60 \$126	\$3,169	\$1,412		\$7.53 \$595 \$4.07		\$981 \$3,434		48 \$4,705	\$2,393	\$8,374
17732958	OHIO FA OH-BEAVERCREEK-4086 SUNBEAM AVE -LEAK-REPAIR~~ -LEAK-REPAIR	5/13/2020 MDPE		Main to Curb	6	Unit cost \$435 Unit co		\$4,705			\$0.00 \$0 \$0.00		\$0 \$0		\$4,705	\$2,207	\$7,724
18073101	OHIO FA OH-DAYTON-3351 BLOCKER DR -LEAK-REPAIR~~	9/1/2020 HDPE		Curb to Meter	45	\$0.00 \$0 \$0		\$0	\$0		11.18 \$503 \$5.70		\$1,961 \$6,863		256 \$4,142	\$1,961	\$6,863
18092510 18204921	OHIO FA OH-DAYTON-1504 DUTCHESS -LEAK-REPAIR~~ -LEAK-REPAIR OHIO FA OH-XENIA-1095 BELLBROOK AVE ~~ SVC RENEW	9/9/2020 11/9/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet Curb to Meter	0 18	\$2.96 \$0 \$1 \$0.00 \$0 \$0		\$3,169	\$1,268	7.9	\$7.53 \$0 \$4.07 11.18 \$201 \$5.70		\$615 \$2,151 \$1,778 \$6,225		\$0 \$4,705 03 \$4,142	\$1,882 \$1,778	\$6,588 \$6,225
18251595	OHIO DW OH-TIPP CITY-3105 WHITE ASH DR ~~RELOG	12/18/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	49	\$2.96 \$145 \$1	.00 Ψ0	\$3,169	\$1.357	40 4	\$7.53 \$369 \$4.07	,	\$842 \$2,947	QLU. W.	278 \$4,705	\$2,199	\$7,696
17642224	OHIO FA OH-KETTERING-1076 RICHVIEW CT -LEAK-REPAIR~~	4/13/2020 HDPE	1.00 111011	Main to Meter - Under 200 feet	25	\$2.96 \$74 \$1		\$3,169	\$1,313		\$7.53 \$188 \$4.07		\$731 \$2,557		42 \$4,705	\$2,044	\$7,153
17037401	OHIO CN OH-DAYTON-1146 OAKDALE AVE -LEAK-REPAIR~~	8/26/2020 HDPE		Main to Meter - Under 200 feet	91		.60 \$146	\$3,169	\$1,433		\$7.53 \$685 \$4.07		\$1,037 \$3,629		16 \$4,705	\$2,470	\$8,646
17245016	OHIO DW OH-DAYTON-1430 PASSPORT LN ~~RESZG	1/2/2020		Meter Set Replacement	0	\$0.00 \$0 \$0		\$0	\$0		cost \$661 Unit cost	\$419 \$0	\$432 \$1,512		119 \$0	\$432	\$1,512
18009966 18011327	OHIO CN OH-DAYTON-4400 SOUTHERN BLVD -LEAK-REPAIR~~ OHIO FA OH-NEW CARLISLE-216 FUNSTON AVE -LEAK-REPAIR~~	8/13/2020 HDPE 8/14/2020 HDPE		Curb to Meter Curb to Meter	5 44	\$0.00 \$0 \$0 \$0.00 \$0 \$0	.00 \$0 .00 \$0	\$0 \$0	\$0 \$0		11.18 \$56 \$5.70 11.18 \$492 \$5.70		\$1,691 \$5,917 \$1,954 \$6,839	\$56 \$ \$492 \$2	328 \$4,142 251 \$4,142	\$1,691 \$1,954	\$5,917 \$6,839
17626051	OHIO DW OH-DAYTON-7072 YORK CENTER DR -LEAK-REPAIR~~ -LEAK-REPAIR	4/1/2020 HDPE		Curb to Meter	44	\$0.00 \$0 \$0		\$0			11.18 \$492 \$5.70		\$1,684 \$5,894		323 \$4,142	\$1,934	\$5,894
17532640	OHIO CN OH-DAYTON-1995 INDIAN HEAD RD ~~RESZG	7/20/2020		Meter Set Replacement	o o	\$0.00 \$0 \$0		\$0	\$0	\$0 Unit		\$419 \$0	\$432 \$1,512	\$661 \$4		\$432	\$1,512
17912701	OHIO TR OH-NEW KNOXVILLE-204 E. SPRING ST -LEAK-REPAIR~~	8/6/2020		Main to Meter - Under 200 feet	0	\$2.96 \$0 \$1	.00 Ψ0	\$3,169	\$1,268		\$7.53 \$0 \$4.07	\$0 \$1,536	\$615 \$2,151		\$0 \$4,705	\$1,882	\$6,588
17615041	OHIO DW OH-ENGLEWOOD-30 LAU PKWY ~~RESZG	9/16/2020		Meter Set Replacement	0	\$0.00 \$0 \$0		\$0	\$0		cost \$661 Unit cost	\$419 \$0	\$432 \$1,512		19 \$0	\$432	\$1,512
17136480 17528640	OHIO WC OH-WILMINGTON-1302 ROMBACH AVE ~~AMR RESZG OHIO TR OH-FORT LORAMIE-62 ELM ST ~~ RENEW BULLHORN SERVICE	2/12/2020 3/5/2020 HDPE		Meter Set Replacement Main to Meter - Under 200 feet	0	\$0.00 \$0 \$0 \$2.96 \$166 \$1		\$0 \$3,169	\$0 \$1,370	\$0 Unit	cost \$661 Unit cost \$7.53 \$421 \$4.07	\$419 \$0 7 \$228 \$1,536	\$432 \$1,512 \$874 \$3,060		119 \$0 318 \$4,705	\$432 \$2,244	\$1,512 \$7,854
17528640	OHIO TR OH-FORT LORAMIE-62 ELM ST ~~ RENEW BULLHORN SERVICE OHIO DW OH-UNION-212 REISLING DR -LEAK-REPAIR~~ -LEAK-REPAIR	3/5/2020 HDPE 5/7/2020 MDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	2	\$2.96 \$166 \$1 \$2.96 \$6 \$1		\$3,169			\$7.53 \$421 \$4.07 \$7.53 \$15 \$4.07		\$874 \$3,060 \$624 \$2,183		318 \$4,705 311 \$4,705	\$2,244 \$1,895	\$7,854 \$6,633
17646808	OHIO DW OH-VANDALIA-225 MECCA DR -LEAK-REPAIR~~	5/11/2020 MDPE		Curb to Meter	5	\$0.00 \$0 \$0		\$3,109	\$0		11.18 \$56 \$5.70	ΨΟ Ψ1,000	\$1,691 \$5,917	Ψ <u>-</u> 1	328 \$4,142	\$1,691	\$5,917
17977873	OHIO BF OH-BELLEFONTAINE-501 GUNNTOWN RD -LEAK-REPAIR~~ -LEAK-REPAIR	7/27/2020 HDPE		Curb to Meter	1	\$0.00 \$0 \$0		\$0	\$0		11.18 \$11 \$5.70		\$1,664 \$5,823		\$6 \$4,142	\$1,664	\$5,823
17615232	OHIO BF OH-BELLE CENTER-9193 BREEZY WAY -LEAK-REPAIR~~	12/9/2020 HDPE	1.00 INCH	Main to Meter - Under 200 feet	23	\$2.96 \$68 \$1		\$3,169			\$7.53 \$173 \$4.07		\$721 \$2,524		30 \$4,705	\$2,031	\$7,108
18126155	OHIO CN OH-DAYTON-1525 MARILYN AVE -LEAK-REPAIR~~	10/2/2020 HDPE		Main to Curb	6	Unit cost \$435 Unit co		\$4,705			\$0.00 \$0 \$0.00		\$0 \$0		\$4,705	\$2,207	\$7,724
18087875 17988315	OHIO DW OH-BROOKVILLE-340 ALBERT RD ~~ METER SET NEAR ROAD AND HAS BEEN HIT, OHIO FA OH-XENIA-1852 W SECOND -LEAK-REPAIR~~	9/11/2020 HDPE 8/3/2020 HDPE		Main to Meter - Over 200 feet Main to Meter - Under 200 feet	231 100	\$2.96 \$683 \$0 \$2.96 \$296 \$1		\$3,169 \$3,169	\$1,600 \$1,450		\$7.53 \$1,738 \$1.63 \$7.53 \$753 \$4.07		\$1,461 \$5,113 \$1,078 \$3,775		525 \$4,705 567 \$4,705	\$3,061 \$2,528	\$10,713 \$8.849
17528309	OHIO TR OH-PIQUA-319 WOOD ST -I FAK-REPAIR~~	3/6/2020 FDPE		Main to Meter - Under 200 feet	0	\$2.96 \$2.96 \$1 \$2.96 \$0 \$1		\$3,169	\$1,450		\$7.53 \$7.53 \$4.07 \$7.53 \$0 \$4.07		\$615 \$2.151		\$0 \$4,705	\$1,882	\$6,649
18099002	OHIO FA OH-NEW CARLISLE-634 BOWSER DR -LEAK-REPAIR~~ -LEAK-REPAIR	9/12/2020 HDPE		Curb to Meter	36	\$0.00 \$0 \$0		\$0	\$0		11.18 \$402 \$5.70	ψυ ψ1,000	\$1,900 \$6,650		205 \$4,142	\$1,900	\$6,650
17175927	OHIO CN OH-DAYTON-1801 HOME AVE ~~RESZ	3/12/2020	1.00 INCH	Meter Set Replacement	0	\$0.00 \$0 \$0	.00 Ψ0	\$0	\$0	QU CITIC	cost \$661 Unit cost	\$419 \$0	\$432 \$1,512	\$661 \$4		\$432	\$1,512
17793978	OHIO FA OH-RIVERSIDE-5552 BAYSIDE DR -LEAK-REPAIR~~	5/26/2020 HDPE		Curb to Meter	42	\$0.00 \$0 \$0		\$0	\$0		11.18 \$470 \$5.70		\$1,941 \$6,792		39 \$4,142	\$1,941	\$6,792
17722520 18195034	OHIO CN OH-DAYTON-4811 JOYCE DR DR -LEAK-REPAIR~~ OHIO FA OH-KETTERING-2605 LA PLATA -LEAK-REPAIR~~ -LEAK-REPAIR	4/30/2020 HDPE 11/3/2020 HDPE		Main to Meter - Under 200 feet	7		.60 \$11 .00 \$0	\$3,169	\$1,280 \$0	7.9.00	\$7.53 \$53 \$4.07 11.18 \$34 \$5.70		\$647 \$2,265 \$1,677 \$5,870		\$4,705 \$17 \$4,142	\$1,927 \$1,677	\$6,746 \$5,870
18195034 17167853	OHIO FA OH-RETTERING-2605 LA PLATA -LEAK-REPAIR~~ -LEAK-REPAIR OHIO DW OH-DAYTON-555 GADDIS BLVD ~~RESZG	11/3/2020 HDPE 1/9/2020 HDPE	2.00 INCH	Curb to Meter Main to Meter - Under 200 feet	3 125		.00 \$0 .60 \$200	\$3,169			11.18 \$34 \$5.70 \$7.53 \$941 \$4.07		\$1,677 \$5,870 \$1,194 \$4,181		09 \$4,705	\$1,677	\$5,870 \$9,414
17717476	OHIO FA OH-DAYTON-1939 FARMSIDE DR -LEAK-REPAIR~~	5/5/2020 HDPE	2.00 111011	Curb to Meter	33	\$0.00 \$0 \$0		\$0	\$0		11.18 \$369 \$5.70	\$000 \$1,000	\$1,880 \$6,579	\$369 \$1		\$1,880	\$6,579
17728521	OHIO TR OH-SIDNEY-322 NEW -LEAK-REPAIR~~	5/12/2020 HDPE		Main to Meter - Under 200 feet	60	\$2.96 \$177 \$1	.60 \$96	\$3,169	\$1,377	\$4,819	\$7.53 \$452 \$4.07	\$244 \$1,536	\$893 \$3,125	\$629 \$3	\$4,705	\$2,270	\$7,944
17426895	OHIO WC OH-WILMINGTON-165 N WOOD ST -LEAK-REPAIR~~	11/10/2020 HDPE		Main to Meter - Under 200 feet	46		.60 \$74	\$3,169	\$1,351		\$7.53 \$346 \$4.07		\$828 \$2,898	\$482 \$2		\$2,179	\$7,628
17293521 17904524	OHIO CN OH-DAYTON-341 ALBERS AVE ~~ SERVICE RENEWAL/MOVE TO HOUSEWALL	1/2/2020 HDPE		Main to Meter - Under 200 feet	125 59	\$2.96 \$369 \$1 \$2.96 \$174 \$1		\$3,169 \$3,169	\$1,495 \$1,375		\$7.53 \$941 \$4.07 \$7.53 \$444 \$4.07		\$1,194 \$4,181	71,010	'09 \$4,705 335 \$4,705	\$2,690 \$2,263	\$9,414 \$7,922
17904524 17989236	OHIO CN OH-WEST CARROLLTON-640 SKYVIEW DR ~~ RENEW SERVICE/REROUTE MTR TO OHIO DW OH-DAYTON-321 CASTLEWOOD AVE -LEAK-REPAIR~~	7/8/2020 HDPE 9/18/2020 HDPE		Main to Meter - Under 200 feet Main to Meter - Under 200 feet	59 49		.60 \$94 .60 \$78	\$3,169	\$1,375 \$1,357		\$7.53 \$444 \$4.07 \$7.53 \$369 \$4.07		\$888 \$3,109 \$842 \$2,947		35 \$4,705 278 \$4,705	\$2,263	\$7,922 \$7,696
17652396	OHIO FA OH-DAYTON-5731 BAYSIDE DR -LEAK-REPAIR~~	4/17/2020 HDPE		Curb to Meter	48	\$0.00 \$0 \$0		\$0	\$0		11.18 \$537 \$5.70		\$1,981 \$6,934		274 \$4,142	\$1,981	\$6,934
17780110	OHIO DW OH-DAYTON-790 HORRELL -LEAK-REPAIR~~	5/20/2020 HDPE	1.00 INCH	Curb to Meter	10	\$0.00 \$0 \$0		\$0	\$0		11.18 \$112 \$5.70		\$1,724 \$6,036	\$112	57 \$4,142	\$1,724	\$6,036
17803184	OHIO FA OH-XENIA-832 LEXINGTON AVE -LEAK-REPAIR~~	5/27/2020 HDPE		Main to Meter - Under 200 feet	69	\$2.96 \$204 \$1	.60 \$110	\$3,169	\$1,393	\$4,877	\$7.53 \$519 \$4.07	\$281 \$1,536	\$935 \$3,271	\$723 \$3	91 \$4,705	\$2,328	\$8,148

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							Totals (\$000s):		\$199		\$115	\$3,590	\$1,562	\$5,467		\$552		\$297	\$2,591	\$1,376	\$4,816	\$751	. \$412	\$6,181	1 \$2,938	\$10,282
										Main to	Curb (Non-	Incrementa	al)				Curb to I	Meter (Incre	emental)			Gra	nd Total (M	ain to Curb	+ Curb to Me	eter)
																							Total		Total	
			ACT_FINISH	pipe_installed-	pipe_installed-		pipe_installed-	Labor		Mat'l		Misc	Overhead	Subtotal	Labor		Mat'l	N	Misc (	Overhead	Subtotal curb	Total labor	mat'l	Total misc	overhead	
WONUM	DIV O	DESCRIPTION	DATE	material	size	Service Replacement Type	length	cost/ft	Labor cost	cost/ft	Mat'l cost	cost	cost	main to curb	cost/ft	Labor cost	cost/ft M	Mat'l cost co	ost o	cost	to meter	cost	cost	cost	cost	Total all costs
17924229	OHIO FA	OH-FAIRBORN-448 IVANHOE DR -LEAK-REPAIR~~	7/14/2020	0 HDPE		Main to Meter - Under 200 feet	40	\$2.96	\$118	\$1.60	\$64	\$3,169	\$1,340	\$4,692	\$7.53	\$301	\$4.07	\$163	\$1,536	\$800	\$2,800	\$419	\$227	\$4,705	5 \$2,141	\$7,492
17228270	OHIO DI	N OH-DAYTON-3301 KLEPINGER RD ~~AMR	8/5/2020	0 HDPE	2.00 INCH	Main to Meter - Under 200 feet	132	\$2.96	\$390	\$1.60	\$211	\$3,169	\$1,508	\$5,278	\$7.53	\$993	\$4.07	\$538	\$1,536	\$1,227	\$4,294	\$1,384	\$749	\$4,705	5 \$2,735	\$9,573
17141283	OHIO FA	A OH-DAYTON-1317 WHEATLAND AVE -LEAK-REPAIR~~	3/5/2020	0 HDPE		Main to Meter - Under 200 feet	80	\$2.96	\$236	\$1.60	\$128	\$3,169	\$1,413	\$4,947	\$7.53	\$602	\$4.07	\$326	\$1,536	\$986	\$3,450	\$838	\$454	\$4,705	5 \$2,399	\$8,397
17814253	OHIO TE	R OH-SIDNEY-102 LYNDHURST ST ~~ SERV NEEDS TO BE WRITTEN UP FOR SERV R	R 6/19/2020	0 HDPE		Main to Meter - Under 200 feet	77	\$2.96	\$228	\$1.60	\$123	\$3,169	\$1,408	\$4,928	\$7.53	\$579	\$4.07	\$314	\$1,536	\$972	\$3,401	\$807	\$437	\$4,705	5 \$2,380	\$8,329
18017189	OHIO CI	N OH-DAYTON-4070 GLENHEATH -LEAK-REPAIR~~	8/18/2020	0 HDPE		Main to Meter - Under 200 feet	76	\$2.96	\$225	\$1.60	\$122	\$3,169	\$1,406	\$4,921	\$7.53	\$572	\$4.07	\$310	\$1,536	\$967	\$3,385	\$797	\$431	\$4,705	5 \$2,373	\$8,306
16905752	OHIO CI	N OH-WAYNESVILLE-127 NORTH ST -LEAK-REPAIR~~	9/4/2020	0 HDPE		Main to Meter - Under 200 feet	63	\$2.96	\$186	\$1.60	\$101	\$3,169	\$1,382	\$4,838	\$7.53	\$474	\$4.07	\$257	\$1,536	\$907	\$3,174	\$660	\$357	\$4,705	5 \$2,289	\$8,012
17926979	OHIO FA	A OH-DAYTON-3171 RESEARCH BLVD ~~REPLACE SERVICE	8/19/2020	0 HDPE		Main to Meter - Under 200 feet	4	\$2.96	\$12	\$1.60	\$6	\$3,169	\$1,275	\$4,462	\$7.53	\$30	\$4.07	\$16	\$1,536	\$633	\$2,216	\$42	\$23	\$4,705	5 \$1,908	\$6,678
18147814	OHIO CI	N OH-KETTERING-1472 E STROOP RD -LEAK-REPAIR~~	10/8/2020	0 HDPE		Main to Meter - Under 200 feet	77	\$2.96	\$228	\$1.60	\$123	\$3,169	\$1,408	\$4,928	\$7.53	\$579	\$4.07	\$314	\$1,536	\$972	\$3,401	\$807	\$437	\$4,705	5 \$2,380	\$8,329
18199632	OHIO C	N OH-WEST CARROLLTON-1116 EAGLE FEATHER CIR -LEAK-REPAIR~~	11/10/2020	0 HDPE		Main to Meter - Under 200 feet	30	\$2.96	\$89	\$1.60	\$48	\$3,169	\$1,322	\$4,628	\$7.53	\$226	\$4.07	\$122	\$1,536	\$754	\$2,638	\$314	\$170	\$4,705	5 \$2,076	\$7,266

# Operating & Maintenance Savings Calculation

ne Savings	
332,274	A1xB1
291,453	A2xB2
333,627	A3xB3
_	291,453

4 Total Savings: \$ 957,354 C1

<sup>\*</sup> Baseline savings prior to 2018 are in base rates

# CEOH 2020 Maintenance Expense - BS/CI & Service Line Ownership

# Service O&M Expense Change

	Α		В		С	
	Meter Order Ma	ınagement				
Meter Orders	Baseline		2020		Change from Baseline	
1 Outside Leaks	3,616		2,867			
2 Investigate Gas Emergency	685		620			
No Gas	1,756		1,175			
4 Water in Service	2		-			
5 Total	6,059		4,662			
6 % Allocated to BS/CI Facilities	30%		21%			
7 Orders applicable to BS/CI	1,806	A5 * A6	956	B5 * B6		
Malatana Panana	Daniello .		0000			
Maintenance Expenses	Baseline		2020			
8 Total Meter Orders	141,145		96,720			
Meter Order Mgmt Actuals	\$ 5,364,831		\$ 4,250,553			
Average Cost per Order	38.01	A9/A8	43.95	B9/B8		
1 Average cost per Asset Condition based Order	76.02	2 *A10	87.89	2 * B10		
* Leak Investigation order averages approximately 2x's longer than average meter order						
Maintenance Expenses Reduction Opportunity	Baseline (C1xC2)		2020		Change from Baseline	
2 Orders Applicable to BS/CI x Average Order Cost per Asset Condition based Order	\$ 137,258	A7 * A11	\$ 84,001	B7 * B11	\$ 53,257	A12 - B12

Leak Repair & Management									
Service Leaks Maintenance Expenses		Baseline			2020		Change	from Baseline	
Service Leak Repair Actuals	\$	510,754		\$	225,927		\$	284,827	A13-B13
4 % of Service BS/CI Leak Repairs		26%			14%				
Incremental Service O&M Expenses attributable to BS/CI	\$	130,753	A13*A14	\$	32,533	B13*B14	\$	98,220	A15-B15
6 Incremental Service O&M Expenses attributable to All Other Asset Types	\$	380,001	A13-A15	\$	193,394	B13-B15	\$	186,607	A16-B16
7 TOTAL BS/CI SERVICE MAINTENANCE EXPENSES	\$	268,011	A12+A15	\$	116,535	B12+B15	\$	151,476	A17-B17

# MAIN O&M Expense Change

	Leak Repair & Management							
Main Leaks Maintenance Expenses		Baseline			2020		Change from Baseline	
18 Total Main Leak Repair Actuals	\$	2,854,630		\$	1,689,723			
19 Cost Associated with Soft Surface Repairs	\$	2,198,065		\$	1,142,253			
20 % of Soft Surface Repairs on BS/CI Main Leaks		28%			14%			
21 Cost Associated with Hard Surface Repairs	\$	656,565		\$	547,470			
22 % of Hard Surface Repairs on BS/CI Main Leaks		48%			39%			
23 Main O&M Expenses attributable to BS/CI	\$	923,593	(A19*A20)+(A21*A22)	\$	367,951	(B19*B20)+(B21*B22)	\$ 555,642	A23-B23
24 Total O&M Maintenance Expenses (Main + Services)	\$	1,191,604	A17+A23	\$	484,485	B17+B23	\$ 707,118	A24-B24

# BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of	)	
Vectren Energy Delivery of Ohio, Inc. d/b/a	)	
CenterPoint Energy Ohio for Authority to	)	Case No. 21-0491-GA-RDR
Adjust Its Distribution Replacement Rider	)	
Charges.	)	

# **DIRECT TESTIMONY**

**OF** 

# **BRITTANY A. FLEIG**

# MANAGER, REGULATORY REPORTING

ON BEHALF OF

VECTREN ENERGY DELIVERY OF OHIO, INC.

D/B/A CENTERPOINT ENERGY OHIO

1 2		Direct Testimony of Brittany A. Fleig
3	I.	INTRODUCTION
4	Q1.	Please state your name and business address.
5	A.	My name is Brittany A. Fleig and my business address is 211 NW Riverside Drive,
6		Evansville, Indiana 47708.
7 8	Q2.	What position do you hold with Applicant CenterPoint Energy Ohio (CEOH or the Company)?
9	A.	I am Manager, Regulatory Reporting for CenterPoint Energy, Inc. (CenterPoint), the
10		immediate parent company of Vectren Energy Delivery of Ohio, Inc. d/b/a CenterPoint
11		Energy Ohio (CEOH or Company). I also hold this same position with two other utility
12		subsidiaries of CenterPoint – Indiana Gas Company, Inc. d/b/a CenterPoint Energy
13		Indiana North (CEI North) and Southern Indiana Gas and Electric Company d/b/a
14		CenterPoint Energy Indiana South (CEI South).
15	Q3.	Please describe your educational background.
16	A.	I graduated from University of Southern Indiana in 2013 with a Bachelor of Science
17		Degree in Accounting.
18	Q4.	Please describe your professional experience.
19	A.	I began working for CenterPoint or its predecessor companies in April 2013 as an Associate
20		Auditor and have held various auditing and accounting positions with increasing responsibility
21		within the Company since that time. Those positions include Staff Auditor, Senior Auditor, and
22		Manager of Minnesota Gas and Corporate Consolidations. In April 2020, I was named to my
23		current position as Manager of Regulatory Reporting. Prior to my role as Senior Auditor, I was
24		employed by Kimball Electronics as a Staff Auditor.

1 2	Q5.	What are your present duties and responsibilities as Manager, Regulatory Reporting?
3	A.	I am responsible for the financial analysis and implementation of regulatory initiatives for
4		CenterPoint's regulated utility operations covering Indiana and Ohio. These duties
5		include preparation of accounting exhibits submitted in various regulatory proceedings
6		for these operations, including CEOH.
7	Q6.	Are you familiar with the books, records, and accounting procedures of CEOH?
8	A.	Yes, I am.
9 10	Q7.	Are CEOH's books and records maintained in accordance with the Uniform System of Accounts (USoA) and generally accepted accounting principles?
11	A.	Yes.
12 13	Q8.	Have you previously testified before this Commission or any other state regulatory commission?
14	A.	Yes, I have testified in CEOH's Capital Expenditure Plan (CEP) Rider proceeding, Case
15		No. 21-0620-GA-RDR. Additionally, I have testified before the Indiana Utility
16		Regulatory Commission (IURC) on behalf of CenterPoint Energy, Inc.
17	Q9.	What is the purpose of your testimony in this proceeding?
18	A.	My testimony explains the calculation of the revenue requirement for CEOH's DRR,
19		which includes the bare-steel and cast-iron replacement program (the Replacement
20		Program) and incremental costs associated with the Company's assumption of service
21		line responsibility. I will also provide an explanation of the accounting procedures the
22		Company uses to record and segregate the costs recoverable in the DRR.
23	Q10.	What Exhibits are you sponsoring in this proceeding?
24	A.	The following exhibits are attached to my testimony:
25		• Exhibit No. BAF-1 – Summary of DRR Revenue Requirement

1	•	Exhibit No. BAF-2 – Revenue Requirement for Main Replacement Program
2	•	Exhibit No. BAF-2a – Utility Plant Additions for Main Replacement Program
3	•	Exhibit No. BAF-2b – Utility Plant Retirements for Main Replacement Program
4	•	Exhibit No. BAF-2c – Accumulated Depreciation for Main Replacement Program
5	•	Exhibit No. BAF-2d – Cost of Removal for Main Replacement Program
6 7	•	<u>Exhibit No. BAF-2e</u> – Post in Service Carrying Costs (PISCC) for Main Replacement Program
8 9	•	Exhibit No. BAF-2f – Annualized Property Tax Expense for Main Replacement Program
10 11	•	Exhibit No. BAF-2g – Deferred Taxes on Liberalized Depreciation for Main Replacement Program
12 13	•	Exhibit No. BAF-2h – Deferred Depreciation Regulatory Asset Balance for Main Replacement Program
14 15	•	Exhibit No. BAF-3 – Revenue Requirement for Service Line and Completed Riser Replacement Program
16 17	•	Exhibit No. BAF-3a – Utility Plant Additions for Service Line and Riser Replacement Program
18 19	•	Exhibit No. BAF-3b – Utility Plant Retirements for Service Line and Riser Replacement Program
20 21	•	Exhibit No. BAF-3c – Accumulated Depreciation for Service Line and Riser Replacement Program
22 23	•	Exhibit No. BAF-3d – Cost of Removal for Service Line and Riser Replacement Program
24	•	Exhibit No. BAF-3e – PISCC for Service Line and Riser Replacement Program
25 26	•	Exhibit No. BAF-3f – Annualized Property Tax Expense for Service Line and Riser Replacement Program
27 28	•	Exhibit No. BAF-3g – Deferred Taxes on Liberalized Depreciation for Service Line and Riser Replacement Program
29	•	Exhibit No. BAF-3h – Deferred Depreciation Regulatory Asset Balance for Service

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1	II.	BACKGROUND
2 3	Q11.	Has the Commission approved changes to the DRR since it was originally approved in Case No. 07-1080-GA-AIR?
4	A.	Yes. The Commission's February 19, 2014 Order in Case No. 13-1571-GA-ALT
5		approved a Stipulation and Recommendation (the 13-1571 Stipulation) between CEOH
6		and the Staff of the Public Utilities Commission of Ohio. In the 13-1571 Stipulation, the
7		Commission approved continuation of the DRR, which was originally approved in Case
8		No. 07-1080-GA-AIR (the 2007 Rate Case). The 13-1571 Stipulation allowed CEOH to
9		recover a return on and of investments made by the Company under an accelerated bare-
10		steel and cast-iron pipeline replacement program, inclusive of capitalized interest (or
11		post-in-service carrying costs, or PISCC) associated with the Replacement Program, and
12		to recover the incremental costs of assuming responsibility for service lines.
13	Q12.	How did the 13-1571 Stipulation modify the DRR?
14	A.	The 13-1571 Stipulation provided that Replacement Program costs incurred through
15		December 31, 2017 are recoverable in the DRR. It also accelerated the pace of the
16		Replacement Program and clarified and expanded the scope of costs recoverable in the
17		DRR. These and other modifications are described in further detail in the 13-1571
18		Stipulation itself.
19	Q13.	Has CEOH been granted an extension of the DRR beyond 2017?
20	A.	Yes. The 2018 Rate Case extended the DRR and Replacement Program for six years, for
21		investments made starting in 2018 through 2023. The 2018 Rate Case specifically
22		reflected agreement, within the Stipulation and Recommendation, by the signatory parties
23		to continue the DRR and Replacement Program for this six-year period.

4

1	III.	DRR REVENUE REQUIREMENT
2 3 4 5	Q14.	Please explain the work order process that CEOH uses to segregate and record the capital costs of the bare steel and cast iron replacement and riser/service line replacement programs (collectively, the Programs) while the projects are under construction (the Program Construction Costs).
6	A.	To ensure proper accumulation and segregation of Program Construction Costs, a project
7		number is assigned to each capital work order. All Program Construction Costs, as
8		incurred, are recorded to the assigned project number and are maintained in the
9		Company's financial systems (specifically the Financial Information System (FIS)
10		Projects Accounting (PA) module). The project number is required for the recording of
11		all Program Construction Costs into any of the FIS feeder systems. Each of the feeder
12		systems, which include payroll, accounts payable, and material inventory, interface with
13		the PA module. Total Program Construction Costs incurred can be viewed and/or
14		reported by the project number at any point in time as the Programs progress.
15 16	Q15.	What costs did CEOH include in the value of the property for the DRR rate base additions?
17	A.	The DRR includes the construction costs of the Programs, as well as engineering and
18		project management, permitting, consulting services, site preparation, equipment and
19		installation, cost of retirement, an allocation of administrative overhead, and other related
20		expenses.
21 22	Q16.	Is an allowance for funds used during construction (AFUDC) included in the Program Construction Costs?
23	A.	Yes, AFUDC has been recorded as part of the Program Construction Costs in accordance

5

with USoA. The 2020 AFUDC rate used for all other CEOH construction projects was

24

25

2.44%.

2	Q17.	Costs?
3	A.	CEOH ceases the accrual of AFUDC when each work order is placed in service and
4		begins accruing PISCC. The annual PISCC rate in place prior to January 1, 2019, in
5		accordance with the Order in the 2007 Rate Case, the 13-1571 Stipulation and the Order
6		in Case No. 19-1011-GA-RDR, is 7.02%. In accordance with the Order in Case No. 20-
7		101-GA-RDR, the PISCC rate is 5.07%, effective January 1, 2019. The Commission's
8		order in the 2007 Rate Case approved the accrual of PISCC after the work order in-
9		service date, along with the fixed rate utilized. The net PISCC deferred for the calendar
10		year ended December 31, 2020 has been reflected on Exhibit No. BAF-2, Line 11 for
11		mains and Exhibit No. BAF-3, Line 16 for service lines. In accordance with the 2018
12		Rate Case, all PISCC deferred through December 31, 2017 have been included in base
13		rates and removed from the DRR.
14	Q18.	What is PISCC?
15	A.	PISCC stands for post-in-service carrying costs and is an allocation of interest cost to the
16		infrastructure investments made in the Programs and is accumulated from the in-service
17		date through the date each project's costs are included for recovery in the DRR or in base
18		rates.
19	Q19.	What rate of return is used to calculate the DRR revenue requirement?
20	A.	In accordance with the terms of the 2018 Rate Case, the pre-tax rate of return applicable
21		to DRR-recoverable investments is 8.81%.
22 23	Q20.	Does the DRR revenue requirement include retirements and the cost of removal of utility plant assets?
24	A.	Yes. Existing bare-steel and cast-iron mains and service lines are being retired as part of
25		the Program. CEOH had discontinued the installation of bare-steel and cast-iron pipe by

6

1		the 1950s; therefore any retirements of these types of mains and service lines represent
2		fully depreciated plant in service. As the retirements are performed, CEOH is also
3		recording the cost to retire or remove the bare-steel and cast-iron assets as part of the
4		Replacement Program.
5	Q21.	How did CEOH account for the asset retirements and associated cost of removal?
6	A.	In accordance with the USoA, the retirement of utility assets, at original cost, and the
7		retirement's related cost of removal made necessary by the Replacement Program were
8		charged to the associated depreciation reserve(s). The Replacement Program's original
9		cost retirements are reflected on Exhibit No. BAF-2, Lines 4 and 9 for mains, and on
10		Exhibit No. BAF-3, Lines 6 and 7 and Lines 13 and 14 for service lines, and cost of
11		removal is reflected on Exhibit No. BAF-2, Line 8 for mains and Exhibit No. BAF-3,
12		Line 12 for service lines.
13	Q22.	What operating expenses are included in the DRR revenue requirement?
13 14	<b>Q22.</b> A.	What operating expenses are included in the DRR revenue requirement?  CEOH has reflected the incremental property tax (Exhibit No. BAF-2, Line 20 (mains)
	_	
14	_	CEOH has reflected the incremental property tax ( <u>Exhibit No. BAF-2</u> , Line 20 (mains)
14 15	_	CEOH has reflected the incremental property tax ( <u>Exhibit No. BAF-2</u> , Line 20 (mains) and <u>Exhibit No. BAF-3</u> , Line 27 (service lines)) and annualized depreciation expense
14 15 16	_	CEOH has reflected the incremental property tax ( <u>Exhibit No. BAF-2</u> , Line 20 (mains) and <u>Exhibit No. BAF-3</u> , Line 27 (service lines)) and annualized depreciation expense ( <u>Exhibit No. BAF-2</u> , Line 21 (mains) and <u>Exhibit No. BAF-3</u> , Line 28 and 29 (service
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	_	CEOH has reflected the incremental property tax ( <u>Exhibit No. BAF-2</u> , Line 20 (mains) and <u>Exhibit No. BAF-3</u> , Line 27 (service lines)) and annualized depreciation expense ( <u>Exhibit No. BAF-2</u> , Line 21 (mains) and <u>Exhibit No. BAF-3</u> , Line 28 and 29 (service lines)) based on the net additions to plant in service shown on <u>Exhibit No. BAF-2</u> , Line 5
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li></ul>	_	CEOH has reflected the incremental property tax ( <u>Exhibit No. BAF-2</u> , Line 20 (mains) and <u>Exhibit No. BAF-3</u> , Line 27 (service lines)) and annualized depreciation expense ( <u>Exhibit No. BAF-2</u> , Line 21 (mains) and <u>Exhibit No. BAF-3</u> , Line 28 and 29 (service lines)) based on the net additions to plant in service shown on <u>Exhibit No. BAF-2</u> , Line 5 mains, and <u>Exhibit No. BAF-3</u> , Line 8, service lines. The annualized depreciation
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li></ul>	_	CEOH has reflected the incremental property tax (Exhibit No. BAF-2, Line 20 (mains) and Exhibit No. BAF-3, Line 27 (service lines)) and annualized depreciation expense (Exhibit No. BAF-2, Line 21 (mains) and Exhibit No. BAF-3, Line 28 and 29 (service lines)) based on the net additions to plant in service shown on Exhibit No. BAF-2, Line 5 mains, and Exhibit No. BAF-3, Line 8, service lines. The annualized depreciation expense was calculated using the depreciation rates approved in the 2018 Rate Case
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li><li>20</li></ul>	_	CEOH has reflected the incremental property tax (Exhibit No. BAF-2, Line 20 (mains) and Exhibit No. BAF-3, Line 27 (service lines)) and annualized depreciation expense (Exhibit No. BAF-2, Line 21 (mains) and Exhibit No. BAF-3, Line 28 and 29 (service lines)) based on the net additions to plant in service shown on Exhibit No. BAF-2, Line 5 mains, and Exhibit No. BAF-3, Line 8, service lines. The annualized depreciation expense was calculated using the depreciation rates approved in the 2018 Rate Case (2.57%), and property tax expense is supported by Exhibit No. BAF-2f (mains) and
14 15 16 17 18 19 20 21	_	CEOH has reflected the incremental property tax (Exhibit No. BAF-2, Line 20 (mains) and Exhibit No. BAF-3, Line 27 (service lines)) and annualized depreciation expense (Exhibit No. BAF-2, Line 21 (mains) and Exhibit No. BAF-3, Line 28 and 29 (service lines)) based on the net additions to plant in service shown on Exhibit No. BAF-2, Line 5 mains, and Exhibit No. BAF-3, Line 8, service lines. The annualized depreciation expense was calculated using the depreciation rates approved in the 2018 Rate Case (2.57%), and property tax expense is supported by Exhibit No. BAF-2f (mains) and

1		3. Line 33. CEOH witness Steven A. Hoover provides the support for the incremental
2		expense in Exhibit No. SAH-8.
3 4	Q23.	Are there maintenance expense adjustments associated with the Replacement Program?
5	A.	Yes. As approved in the 2018 Rate Case, operations and maintenance (O&M) savings
6		attributed to the Replacement Program are included as an offset to the costs recoverable
7		in the DRR. In this case, the amount of the offset, reflected on CEOH witness Hoover's
8		Exhibit No. SAH-7, was determined by a credit of \$5,882 per mile of cumulative bare-
9		steel and cast-iron main retired, which results in a total O&M Savings Credit of
10		\$957,354. As the 2018 Rate Case captured the impact of savings reflected for miles
11		replaced through 2017, this credit captures savings for 2018 and beyond. This credit is
12		reflected in the DRR revenue requirement on Exhibit No. BAF-2, Line 24 for mains and
13		Exhibit No. BAF-3, Line 34 for services. CEOH witness Hoover discusses the
14		determination of this O&M savings credit.
15	IV.	EXPLANATION OF EXHIBITS
16	Q24.	Please explain Exhibit No. BAF-1.
17	A.	Exhibit No. BAF-1 summarizes the annualized revenue requirement exclusive of
18		variances for the Programs. The revenue requirement is supported by Exhibit Nos. BAF-
19		2 and BAF-3. Also, the level of actual incurred O&M expense associated with the Blue
20		Ridge audit in 2020 is included within the total annual revenue requirement and will be
21		recovered over the twelve-month rate effective period, as discussed by CEOH witness
22		Katie J. Tieken.

1	Q25.	Please explain Exhibit No. BAF-2 and Exhibit No. BAF-3.
2	A.	Exhibit No. BAF-2 and Exhibit No. BAF-3 represent the revenue requirement calculation
3		for CEOH's DRR charges based on net rate base at December 31, 2020, inclusive of
4		PISCC and deferred taxes related to depreciation and PISCC. Exhibit No. BAF-2
5		represents the revenue requirement calculation for the main replacement program, and
6		Exhibit No. BAF-3 represents the revenue requirement calculation for service line
7		replacements.
8	Q26.	Please explain Exhibit No. BAF-2a and Exhibit No. BAF-3a.
9	A.	Exhibit No. BAF-2a and Exhibit No. BAF-3a provide the actual plant additions by month
10		for the twelve months ended December 31, 2020, to determine utility plant additions at
11		December 31, 2020. Exhibit No. BAF-2a provides information for the main replacement
12		program, and Exhibit No. BAF-3a provides information for the service line replacement
13		programs.
14	Q27.	Please explain Exhibit No. BAF-2b and Exhibit No. BAF-3b.
15	A.	Exhibit No. BAF-2b and Exhibit No. BAF-3b provides the actual original cost retired by
16		month for projects completed during the twelve months ended December 31, 2020, to
17		calculate the Replacement Program's total original cost retirements. <u>Exhibit No. BAF-2b</u>
18		provides information for the main replacement program, and Exhibit No. BAF-3b
19		provides information for the service line replacement programs.
20	Q28.	Please explain Exhibit No. BAF-2c and Exhibit No. BAF-3c.
21	A.	Exhibit No. BAF-2c and Exhibit No. BAF-3c provides the actual provision for
22		depreciation by month for the twelve months ended December 31, 2020, to calculate the
23		accumulated depreciation provision at December 31, 2020. The depreciation rates utilized
24		for this period reflect those approved in the 2018 Rate Case for January 1, 2019 and

- thereafter. <u>Exhibit No. BAF-2c</u> provides information for the main replacement program,
- and Exhibit No. BAF-3c provides information for the service line replacement programs.
- 3 Q29. Please explain Exhibit No. BAF-2d and Exhibit No. BAF-3d.
- 4 A. Exhibit No. BAF-2d and Exhibit No. BAF-3d provide the actual cost of removal by
- 5 month for the twelve months ended December 31, 2020, to calculate the Program's total
- 6 cost of removal through December 31, 2020. Exhibit No. BAF-2d provides information
- for the main replacement program, and Exhibit No. BAF-3d provides information for the
- 8 service line replacement programs.
- 9 Q30. Please explain Exhibit No. BAF-2e and Exhibit No. BAF-3e.
- 10 A. Exhibit No. BAF-2e and Exhibit No. BAF-3e provide the PISCC activity by month for
- the twelve months ended December 31, 2020, to calculate the PISCC regulatory asset
- balance at December 31, 2020. These schedules also provide the amortization of PISCC
- by month for the twelve months ended December 31, 2020, and an accumulated PISCC
- amortization balance at December 31, 2020. Furthermore, these schedules provide the
- Net PISCC Regulatory Asset at December 31, 2020. As noted earlier in my testimony,
- the PISCC rate utilized for the period through December 31, 2018, 7.02%, is the rate
- approved in the 13-1571 Stipulation. Effective January 1, 2019, with the order in the
- 18 2018 Rate Case Order, the PISCC rate is updated to 5.07%. Exhibit No. BAF-2e provides
- information for the main replacement program, and Exhibit No. BAF-3e provides
- information for the service line replacement programs.
- 21 Q31. Please explain Exhibit No. BAF-2f and Exhibit No. BAF-3f.
- 22 A. Exhibit No. BAF-2f and Exhibit No. BAF-3f provide the calculation of the annualized
- property tax expense based on the net additions (mains, service lines and risers) to Plant
- In-Service under the Programs. This calculation follows the process used in CEOH's

	Annual Report to the Ohio Department of Taxation to determine the Net Property
	Valuation and uses the latest known average personal property tax rate. Exhibit No. BAF-
	2f provides information for the net main additions, and Exhibit No. BAF-3f provides
	information for the net service line additions.
Q32.	Please explain Exhibit No. BAF-2g and Exhibit No. BAF-3g.
A.	Exhibit No. BAF-2g (mains) and Exhibit No. BAF-3g (service lines) provide the
	calculation of depreciation-related deferred taxes for the Programs' capital investments
	placed in service during 2020.
Q33.	Please explain Exhibit No. BAF-2h and Exhibit No. BAF-3h.
A.	Exhibit No. BAF-2h (mains) and Exhibit No. BAF-3h (service lines) provide the deferred
	depreciation activity by month for the twelve months ended December 31, 2020, to
	calculate the deferred depreciation regulatory asset balance as of December 31, 2020.
	These schedules also provide the amortization of deferred depreciation by month for the
	twelve months ended December 31, 2020, and an accumulated deferred depreciation
	amortization balance at December 31, 2020. Furthermore, these schedules provide the net
	deferred depreciation Regulatory Asset at December 31, 2020. Exhibit No. BAF-2h
	provides information for the main replacement program, and Exhibit No. BAF-3h
	provides information for the service line replacement programs.
V.	CONCLUSION
Q34.	Does this conclude your direct testimony?
A.	Yes.
	A. Q33. A. V. Q34.

# VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO DISTRIBUTION REPLACEMENT RIDER SUMMARY OF DRR REVENUE REQUIREMENT

Line	Description	 Amount	Reference		
1	Mains Revenue Requirement	\$ 13,031,487	Exhibit No. BAF-2, Line 26		
2	Service Lines Revenue Requirement	16,514,021	Exhibit No. BAF-3, Line 36		
3	Subtotal DRR Revenue Requirement	\$ 29,545,509	Sum of Lines 1-2		
4	O&M Expense associated with Blue Ridge Audit	\$ 50,925	WP BAF-1.2, Line 8		
5	Annual DRR Revenue Requirement	\$ 29,596,434	Line 3 + Line 4		

## VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO DISTRIBUTION REPLACEMENT RIDER ANNUAL REVENUE REQUIREMENT - MAINS

Line	Description		Amount	Reference
1	Return on Investment:			
2	Plant In-Service at December 31, 2020			
3	Additions - Main Replacements	\$	96,816,075	Exhibit BAF-2a, Column O, Line 2
4	Original Cost - Retired Mains		(2,172,036)	Exhibit BAF-2b, Column P, Line 2
5	Total Plant In-Service	\$	94,644,038	Line 3 + Line 4
6	Less: Accumulated Depreciation at December 31, 2020			
7	Depreciation Expense - Mains	\$	(3,054,377)	Exhibit BAF-2c, Column O, Line 2
8	Cost of Removal - Mains		2,837,176	Exhibit BAF-2d, Column O, Line 2
9	Original Cost - Retired Mains		2,172,036	-Line 4
10	Total Accumulated Depreciation	\$	1,954,835	Sum of Lines 7 - 9
11	Net Deferred Post In-Service Carrying Costs (PISCC) <sup>(3)</sup>	\$	4,928,787	Exhibit BAF-2e, Column O, Line 4
12	Deferred Depreciation Regulatory Asset Balance - Mains	\$	1,821,722	Exhibit BAF-2h, Column B, Line 3
13	Net Deferred Tax Balance - PISCC	\$	(1,035,045)	-Line 11 x 21%
14	Deferred Taxes on Depreciation	\$	(2,118,432)	Exhibit No. BAF-2g, Line 18
15	Deferred Taxes on Deferred Depreciation Regulatory Asset	\$	(382,562)	-Line 12 x 21%
16	Net Rate Base	\$	99,813,344	Sum of Lines 5 and 10 thru 15
17	Pre-Tax Rate of Return		8.81%	(4)
18	Annualized Return on Rate Base - Mains	<u>*</u>	8,793,556	Line 16 x Line 17
19	Operations and Maintenance Expenses			
20	Annualized Property Tax Expense	\$	2,242,782	Exhibit No. BAF-2f, Line 17
21	Annualized Depreciation Expense	\$	2,432,352	Line 5 x 2.57% (1)
22	Annualized PISCC Amortization Expense	\$	70,941	Exhibit BAF-2e, Column D, Line 13
23	Annualized Deferred Depreciation Amortization Expense - Mains	\$	26,163	Exhibit BAF-2h, Column Q, Line 21
24	Annualized Maintenance Adjustment	\$	(534,306)	(2)
25	Total Incremental Operating Expenses - Mains	\$	4,237,932	Sum of Lines 20-24
26	Total Annual Revenue Requirement - Mains	\$	13,031,487	Line 18 + Line 25
		(To Ex	chibit No. BAF-1)	

<sup>(1)</sup> FERC Account 676 depreciation rate as approved in Case No. 18-0298-GA-AIR.

<sup>(2)</sup> Support provided by CEOH Witness Steven A. Hoover, <u>Exhibit No. SAH-7</u>, Column C, Line 4. Allocation of <u>Exhibit No. SAH-7</u> between Mains and Services based upon cumulative gross investment.

<sup>(3)</sup> PISCC is accrued at an annual rate of 5.07% from the in-service date until investments are reflected in the DRR rate as approved in Case No. 18-0298-GA-AIR.

<sup>(4)</sup> Rate of Return as approved in Case No. 18-0298-GA-AIR.

### VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO

### Distribution Replacement Rider (DRR)

Mains - Plant Additions

Twelve Months Ended December 31, 2020

A	В	С	D	E	F	G	н	1	J	κ	L	М	N	0	P
Line <u>No.</u>	<u>Description</u>	Balance at 12/31/2019	1/31/2020	2/28/2020	3/31/2020	4/30/2020	5/31/2020	6/30/2020	7/31/2020	8/31/2020	9/30/2020	10/31/2020	11/30/2020	Balance at 12/31/2020	
1	Cumulative Balance														
2	Mains	\$ 61,852,388	\$ 63,134,930	\$ 64,127,405	\$ 68,139,372	\$ 70,424,800	\$ 72,656,617	\$ 75,903,138	\$ 77,195,124	\$ 78,464,877	\$ 84,872,934	\$ 86,575,056	\$ 88,261,121	\$ 96,816,075	To BAF-2, Line 3
															Activity for Twelve Months Ended
3	<b>Current Year Activity</b>		1/31/2020	2/28/2020	3/31/2020	4/30/2020	5/31/2020	6/30/2020	7/31/2020	8/31/2020	9/30/2020	10/31/2020	11/30/2020	12/31/2020	12/31/2020
4	Mains		\$ 1,282,542	\$ 992,475	\$ 4,011,966	\$ 2,285,428	\$ 2,231,817	\$ 3,246,521	\$ 1,291,986	\$ 1,269,753	\$ 6,408,057	\$ 1,702,122	\$ 1,686,065	\$ 8,554,954	\$ 34,963,687

### VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO Distribution Replacement Rider (DRR)

Mains - Retirements
Twelve Months Ended December 31, 2020

Α	В	С	D	E	F	G	н	1	J	к	L	М	N	o	P
Line <u>No.</u>	<u>Description</u>	Retirements at 12/31/2019	<u>1/31/2020</u>	2/28/2020	3/31/2020	4/30/2020	<u>5/31/2020</u>	6/30/2020	7/31/2020	<u>8/31/2020</u>	9/30/2020	10/31/2020	11/30/2020	12/31/2020	Total Retirements for Work Orders Placed in Service by 12/31/2020
1	Cumulative Ba	<u>alance</u>													
2	Mains	\$ (1,239,504)	\$ (1,239,504)	\$ (1,253,406) \$	(1,429,374) \$	(1,491,887) \$	5 (1,574,786)	\$ (1,674,891)	\$ (1,692,754)	\$ (1,726,049)	\$ (2,043,277)	\$ (2,059,922)	\$ (1,951,762)	\$ (2,172,036)	\$ (2,172,036)
															Retirements for Work Orders Placed
3	Current Year A	Activity	1/31/2020	2/28/2020	3/31/2020	4/30/2020	5/31/2020	6/30/2020	7/31/2020	8/31/2020	9/30/2020	10/31/2020	11/30/2020	12/31/2020	In Service in 2020
4	Mains		\$ -	\$ (13,902) \$	(175,968) \$	62,512) \$	(82,899)	\$ (100,106)	\$ (17,862)	\$ (33,295)	\$ (317,228)	(16,645)	\$ 108,160	\$ (220,274)	\$ (932,533)

### VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO

### Distribution Replacement Rider (DRR) Mains - Depreciation

Twelve Months Ended December 31, 2020

Α	В		С	D	E	F	G	н	ı	J	K	L	M	N	0	
Line <u>No.</u> 1	Description Cumulative Balance	De	accumulated epreciation at 12/31/2019	1/31/2020	2/28/2020	<u>3/31/2020</u>	<u>4/30/2020</u>	<u>5/31/2020</u>	6/30/2020	7/31/2020	<u>8/31/2020</u>	9/30/2020	10/31/2020	11/30/2020	12/31/2020	
2	Mains	\$	(1,107,410)	\$ (1,241,251)	\$ (1,377,527)	\$ (1,519,163)	\$ (1,667,542)	\$ (1,820,759)	\$ (1,979,841)	\$ (2,143,784)	\$ (2,310,470) \$	(2,485,378) \$	(2,668,970)	\$ (2,856,190)	\$ (3,054,377)	Γο BAF-2, Line 7
3	Current Year Activity			1/31/2020	<u>2/28/2020</u>	<u>3/31/2020</u>	<u>4/30/2020</u>	<u>5/31/2020</u>	<u>6/30/2020</u>	<u>7/31/2020</u>	<u>8/31/2020</u>	<u>9/30/2020</u>	10/31/2020	11/30/2020	12/31/2020	2020 Depreciation <u>Expense</u>
4	Mains (1)(2)			\$ (133,841)	\$ (136,277)	\$ (141,636)	\$ (148,379)	\$ (153,216)	\$ (159,083)	\$ (163,943)	\$ (166,686) \$	(174,908) \$	(183,592)	(187,220)	\$ (198,187)	(1,946,967)

- Notes:
  (1) FERC Account 676 depreciation rate of 2.57% implemented on 9/1/2019 and approved in Case No. 18-0298-GA-AIR.
  (2) Monthly depreciation activity represents this rate divided by 12 months. Depreciation on in-service activity in the current month receives a half-month of depreciation, and the cumulative balance from the prior month receives a full month of depreciation.

## VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO

## Distribution Replacement Rider (DRR) Mains - Cost of Removal Twelve Months Ended December 31, 2020

Α	В	С	D	E	F	G	н	I	J	K	L	М	N	0	P
Line <u>No.</u>	<u>Description</u>	FRemoval (31/2019	1/31/2020	<u>2/28/2020</u>	3/31/2020	4/30/2020	5/31/2020	6/30/2020	7/31/2020	<u>8/31/2020</u>	9/30/2020	10/31/2020	11/30/2020	Balance at 12/31/2020	
1	Cumulative Balance														
2	Mains	\$ 2,522,276	\$ 2,604,677	\$ 2,659,887	\$ 2,712,783	\$ 2,751,811	\$ 2,790,688	\$ 2,815,163	\$ 2,888,040	\$ 2,914,889	\$ 2,928,319	\$ 2,945,015	\$ 2,981,393	\$ 2,837,176	To BAF-2, Line 8
															Activity for Twelve Months Ended
3	Current Year Activity		1/31/2020	2/28/2020	3/31/2020	4/30/2020	5/31/2020	6/30/2020	7/31/2020	8/31/2020	9/30/2020	10/31/2020	11/30/2020	12/31/2020	12/31/2020
4	Mains		\$ 82,401	\$ 55,210	\$ 52,896	\$ 39,028	\$ 38,877	\$ 24,475	\$ 72,877	\$ 26,849	\$ 13,430	\$ 16,696	\$ 36,378	\$ (144,217)	\$ 314,900

## VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO Distribution Replacement Rider (DRR) Mains - Post In Service Carrying Costs (PISCC) Twelve Months Ended December 31, 2020

Α	В	С	D	E	F	G	н	ı	J	K	L	М	N	0	Р
Line <u>No.</u>	Description	PISCC at 12/31/2019	1/31/2020	<u>2/28/2020</u>	3/31/2020	4/30/2020	<u>5/31/2020</u>	6/30/2020	7/31/2020	8/31/2020	9/30/2020	10/31/2020	11/30/2020	Balance at 12/31/2020	
1	Cumulative Balance														
2 3 4	Mains-PISCC \$ Mains-PISCC Amortization \$ Deferred PISCC - Mains \$	(7,291) \$	(9,114)	(10,937)	(12,759) \$	3,750,115 \$ (14,582) \$ 3,735,532 \$	3,916,259 \$ (16,405) \$ 3,899,854 \$	4,096,806 \$ (18,228) \$ 4,078,578 \$		(21,873) \$	(25,671)	\$ (29,468)	\$ (33,265) \$	(37,062)	To BAF-2, Line 11
5	Current Year Activity (1)		1/31/2020	<u>2/28/2020</u>	3/31/2020	4/30/2020	<u>5/31/2020</u>	6/30/2020	<u>7/31/2020</u>	<u>8/31/2020</u>	9/30/2020	10/31/2020	11/30/2020	12/31/2020	Activity for Twelve Months Ended 12/31/2020
	·														
6	2019 Mains - Deferred PISCC	\$	110,958				110,958 \$	110,958 \$					\$ - \$	-	
6	2020 Mains - Deferred PISCC	\$	14,083	19,391	36,274 \$	46,802 \$	55,186 \$	69,589 \$	73,902 \$	79,967	104,567	\$ 114,230	\$ 120,670 \$	153,790	\$ 888,451
6 7 8			14,083 S 125,041 S	19,391 130,349	36,274 \$ 147,232 \$	46,802 \$ 157,760 \$	55,186 \$ 166,144 \$	69,589 \$ 180,547 \$	73,902 \$ 184,860 \$	79,967 \$ 190,925 \$	104,567 104,567	\$ 114,230 \$ 114,230	\$ 120,670 \$ \$ 120,670 \$	153,790 153,790	\$ 888,451 \$ 1,776,117
6 7 8 9	2020 Mains - Deferred PISCC Total 2020 Deferred PISCC	\$	14,083 S 125,041 S	19,391 130,349	36,274 \$ 147,232 \$	46,802 \$ 157,760 \$	55,186 \$ 166,144 \$	69,589 \$ 180,547 \$	73,902 \$ 184,860 \$	79,967 \$ 190,925 \$	104,567 104,567	\$ 114,230 \$ 114,230	\$ 120,670 \$ \$ 120,670 \$	153,790 153,790	\$ 888,451 \$ 1,776,117
-	2020 Mains - Deferred PISCC Total 2020 Deferred PISCC Mains-PISCC Amortization (2)	\$	14,083 \$ 125,041 \$ (1,823)	19,391 130,349	36,274 \$ 147,232 \$	46,802 \$ 157,760 \$	55,186 \$ 166,144 \$	69,589 \$ 180,547 \$	73,902 \$ 184,860 \$	79,967 \$ 190,925 \$	104,567 104,567	\$ 114,230 \$ 114,230	\$ 120,670 \$ \$ 120,670 \$	153,790 153,790	\$ 888,451 \$ 1,776,117
10	2020 Mains - Deferred PISCC Total 2020 Deferred PISCC Mains-PISCC Amortization (2)  Annualized PISCC Amortization	- \$ \$ n	14,083 \$ 125,041 \$ (1,823)	19,391 130,349	36,274 \$ 147,232 \$	46,802 \$ 157,760 \$	55,186 \$ 166,144 \$	69,589 \$ 180,547 \$	73,902 \$ 184,860 \$	79,967 \$ 190,925 \$	104,567 104,567	\$ 114,230 \$ 114,230	\$ 120,670 \$ \$ 120,670 \$	153,790 153,790	\$ 888,451 \$ 1,776,117

Notes:
(1) The PISCC rate of 5.07% was approved in Case No. 18-0298-GA-AIR
(2) FERC Account 676 depreciation rate's average service life of 70 years, as approved in Case No. 18-0298-GA-AIR.

## VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO DISTRIBUTION REPLACEMENT RIDER ANNUALIZED PROPERTY TAX EXPENSE - MAIN REPLACEMENTS

Line	Description									Reference
			2018		2019		2020		Total	
1	Mains Replacements - Book Value	\$	32,898,125	\$	28,954,262	\$	34,963,687	\$	96,816,075	Exhibit No. BAF-2, Line 3
2	Less: Capitalized Interest / AFUDC	\$	(56,425)	\$	(38,460)	\$	(88,729)	\$	(183,615)	
3	Net Cost of Taxable Property	\$	32,841,700	\$	28,915,802	\$	34,874,958	\$	96,632,460	Line 1 + Line 2
4	% Good <sup>(1)</sup>		91.7%		95.0%		98.3%			
5	Tax Value	\$	30,115,839	\$	27,470,012	\$	34,282,084	\$	91,867,935	Line 3 x Line 4
6	x Valuation Percentage (25%) (2)		25.0%		25.0%		25.0%		25.0%	
7	Taxable Value/Assessment	\$	7,528,960	\$	6,867,503	\$	8,570,521	\$	22,966,984	Line 5 x Line 6
8	CEOH's Average 2020 Personal Property Tax Rate								9.800%	
9	Annual Property Tax Expense - Main Replacements							\$	2,250,764	Line 7 x Line 8
10	Mains Retired - Property Tax Basis	\$	(665,386)	\$	(574,117)	\$	(932,533)	\$	(2,172,036)	Exhibit No. BAF-2, Line 4
11	% Good <sup>(3)</sup>		15.0%		15.0%		15.0%		15.0%	
12	Tax Value	\$	(99,808)	\$	(86,118)	\$	(139,880)	\$	(325,805)	Line 10 x Line 11
13	x Valuation Percentage (25%) (2)		25.0%		25.0%	·	25.0%	·	25.0%	
14	Taxable Value/Assessment	\$	(24,952)	\$	(21,529)	\$	(34,970)	\$	(81,451)	Line 12 x Line 13
15	CEOH's Average 2020 Personal Property Tax Rate	·	( ,== ,	·	( , ,	·	(- , )	•	9.800%	
16	Annual Property Tax Reduction - Main Retirements							\$	(7,982)	Line 14 x Line 15
17	Annualized Property Tax Expense - Mains							\$	2,242,782	Line 9 + Line 16
	, , , , , , , , , , , , , , , , , , , ,						/To F	vhihi	No BAE-2 Lin	20)

(To Exhibit No. BAF-2, Line 20)

### Notes:

<sup>(1)</sup> Per Ohio Department of Taxation Annual Natural Gas Property Tax Report, Schedule C, Distribution Plant.

<sup>(2)</sup> Per Ohio Department of Taxation Annual Natural Gas Property Tax Report, Schedule G.

<sup>(3)</sup> Per Ohio Department of Taxation Annual Natural Gas Property Tax Report, Schedule C(2), Distribution Plant.

## VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO DISTRIBUTION REPLACEMENT RIDER DEFERRED TAXES ON LIBERALIZED DEPRECIATION - MAINS

Line	Description						
		2018	2019	2020		Total	Reference
1	Plant in Service at December 31, 2020:						
2	Mains - Bare Steel/Cast Iron Replacements	\$ 32,898,125	\$ 28,954,262	\$ 34,963,687	\$	96,816,074	Exhibit No. BAF-2, Line 3
3	Book to Tax Basis Adjustment - Capitalized Interest	\$ 46,734	\$ 21,197	\$ 55,086	\$	123,017	
4	Book to Tax Basis Adjustment-Bonus Depreciation	 	 -	 -	\$	-	[2]
5	Total Income Tax 20 year MACRS Depreciation Base	\$ 32,944,859	\$ 28,975,459	\$ 35,018,773	\$	96,939,092	Sum of Lines 2-4
6	Tax Depreciation:						
7	MACRS Rate - 15 Year	23.050%	14.500%	5.000%			
8	MACRS Rate - 20 Year	17.646%	10.969%	3.750%			
9	MACRS Depreciation - 15 Year	\$ -	\$ -	\$ -			[1]
10	MACRS Depreciation - 20 Year	5,813,450	3,178,318	1,313,204	\$	10,304,972	[1]
11	Bonus Depreciation	-	-	-	\$	-	[2]
12	Cost of Removal Incurred	 2,198,137	324,139	 314,900	\$	2,837,176	Exhibit No. BAF-2, Line 8
13	Total Tax Depreciation	\$ 8,011,587	\$ 3,502,457	\$ 1,628,104	\$	13,142,148	Sum of Lines 9-12
14	Book Depreciation:						
15	Mains				\$	3,054,377	-Exhibit No. BAF-2, Line 7
16	Tax Depreciation in Excess of Book Depreciation				\$	(10,087,771)	Line 15 - Line 13
47	Faland D. Complete and A 040%					040/	[0]
17	Federal Deferred Taxes at 21%					21%	[2]
18	Deferred Tax Balance at December 31, 2020 - Mains			<b>/T</b> -	\$ Evbit	(2,118,432)	Line 16 * Line 17
				(10	CXIIID	it No. BAF-2, Line 14	1

### Notes:

- [1] Per Internal Revenue Code ("IRC") Sec 168(e)(3)(E)(viii), gas utility distribution facilities placed in service before January 1, 2011 have a MACRS life of 15 years. For utility distribution facilities placed in service after January 1, 2011, MACRS life is 20 years per IRC Rev. Proc. 87-56. Below is the formula for tax depreciation by year.
- [2] On December 22, 2017, the United States government enacted comprehensive tax legislation commonly referred to as the Tax Cuts and Jobs Act ("TCJA" or "the Act"). Prior to the enactment of the TCJA, Internal Revenue Code rules and regulations permitted 50% bonus depreciation to be claimed. The Act repealed Bonus Depreciation for assets used in regulated utility operations and established the corporate tax rate to be 21%.

## Formula:

Line 10 = Line 5 \* Line 8

## VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO

Distribution Replacement Rider (DRR)

Mains - Deferred Depreciation Regulatory Asset Balance
For the Period Ended December 31, 2020

	A														В	С
		Deferred Depr													otal Balance at	
Line	Description	at 12/31/2019	Jai	n-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	
	Cumulative Balance															
1	Mains - Deferred Depreciation \$	966,742	\$ 1,	,081,746 \$	1,116,266	\$ 1,224,104 \$	1,287,772	\$ 1,348,393	\$ 1,468,384 \$		1,572,174	\$ 1,649,121 \$	1,686,965 \$	1,705,681		
2	Mains - Deferred Depreciation Amortization	(1,697)		(2,121)	(2,546)	(2,970)	(3,394)	(3,819)	(4,243)	(4,667)	(5,091)	(6,242)	(7,393)	(8,544)	(9,695)	
3	Mains - Deferred Depreciation \$	965,044	\$ 1,	,079,625 \$	1,113,720	\$ 1,221,134 \$	1,284,378	\$ 1,344,574	\$ 1,464,141 \$	1,532,246 \$	1,567,083	\$ 1,642,879 \$	1,679,572 \$	1,697,137	1,821,722	To BAF-2, Line 12
			Activ	vity for												Total Balance by
Line	Description		Jai	n-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Calendar Year
4	Mains In-Service Activity	2020 Filing Exhibit No. JCS-2h Line 10	\$ 1,	,088,164 \$	739,388	1,769,385 \$	1,377,611	\$ 1,560,770	\$ 4,572,563 \$	3,182,269 \$	1,381,157	\$ 1,878,730 \$	1,680,245 \$	800,622 \$	6,929,088 \$	26,959,991
5	Less: Retirements	2020 Filing Exhibit No. JCS-2h Line 11		(8,454)	(8,994)	(30,564)	(23,452)	(37,197)	(125,651)	(58,444)	(18,655)	(52,383)	1,839	(44,684)	(111,319)	(517,958)
6	Net Main Additions	Line 4 + Line 5	\$ 1,	,079,710 \$	730,394	1,738,820 \$	1,354,160	\$ 1,523,573	\$ 4,446,912 \$	3,123,825 \$	1,362,502	\$ 1,826,347 \$	1,682,084 \$	755,938 \$	6,817,768 \$	26,442,032
7	Monthly Depreciation Rate	(1)		0.21%	0.21%	0.21%	0.21%	0.21%	0.21%	0.21%	0.21%	0.21%	0.21%	0.21%	0.21%	
8	# of Months from 1/1/2020 to Effective Date of DRR Rates, 9/1/202	20		8	8	8	8	8	8	8	8	8	8	8	8	
9	Depreciation Expense Recognized - 1/1/2020 to 9/1/2020	Line 6 x Line 7 x Line 8	\$	18,499 \$	12,514	29,792 \$	23,201	\$ 26,104	\$ 76,190 \$	53,522 \$	23,344	\$ 31,291 \$	28,820 \$	12,952 \$	116,811 \$	453,040
														\$	-	
			Activ	vity for												Total Balance by
Line	Description		Jai	n-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Calendar Year
10	Mains In-Service Activity	Exhibit No. BAF-2a	\$ 3,	,974,504 \$	992,475	4,011,966 \$	2,285,428	\$ 2,231,817	\$ 3,246,521 \$	1,291,986 \$	1,269,753	6,408,057 \$	1,702,122 \$	1,686,065 \$	8,554,954 \$	37,655,649
11	Less: Retirements	Exhibit No. BAF-2b		(56,159)	(13,902)	(175,968)	(62,512)	(82,899)	(100,106)	(17,862)	(33,295)	(317,228)	(16,645)	108,160	(220,274)	(988,692)
12	Net Main Additions	Line 10 + Line 11	\$ 3,	,918,345 \$	978,573	3,835,998 \$	2,222,916	\$ 2,148,918	\$ 3,146,415 \$	1,274,124 \$	1,236,458	\$ 6,090,829 \$	1,685,477 \$	1,794,224 \$	8,334,680 \$	36,666,957
13	Monthly Depreciation Rate - Post Rate Case			0.21%	0.21%	0.21%	0.21%	0.21%	0.21%	0.21%	0.21%	0.21%	0.21%	0.21%	0.21%	
14	# of Months from In-Service Date to Effective Date of DRR Rate. 9	/1/2021	19	9.5	18.5	17.5	16.5	15.5	14.5	13.5	12.5	11.5	10.5	9.5	8.5	
15	Depreciation Expense Recognized - In-Service to 9/1/2021	Line 12 x Line 13 x Line 14	\$	163.640 \$	38.772	143,770 \$	78.552	\$ 71.335	\$ 97,709 \$	36.838 \$	33.101	\$ 150.012 \$	37.902 \$	36,505 \$	151.726 \$	1.039.863
	Doprosidation Expense recognized in contracts of fizeEr	Ento 12 x Ento 10 x Ento 11	Ψ	.ου,υ.ο φ	00,772	,,,,, φ	.0,002	, ,,,,,,,,	ψ 0.,.00 ψ	σο,σσο φ	00,101	, .00,0.2 4	07,002	00,000 4	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,000,000
16	Deferred Depreciation Expense - Calendar Year 2020		\$	96.506 \$	22.006	78.047 \$	40.466	\$ 34.517	\$ 43.801 \$	15.008 \$	11.916	\$ 45.656 \$	9.024 \$	5.764 \$	8,925 \$	411.635
17	Deferred Depreciation Expense - Calendar Year 2021		\$	67,134 \$	16.766		.,	\$ 36.818		.,	21.185					628,227
			*	, +	,		,	,	,	, +	,,	,	, +	,	,	,
18	Mains - Deferred Depreciation Amortization	(2)	\$	(424) \$	(424)	s (424) \$	(424)	\$ (424)	\$ (424) \$	(424) \$	(424)	\$ (1.151) \$	(1.151) \$	(1.151) \$	(1.151) <b>\$</b>	(7.998)
18	Mains - Deferred Depreciation Amortization	(2)	\$	(424) \$	(424)	\$ (424) \$	(424)	\$ (424)	\$ (424) \$	(424) \$	(424)	\$ (1,151) \$	(1,151) \$	(1,151) \$	(1,151) \$	(7,998)
18	Mains - Deferred Depreciation Amortization	(2)	\$	(424) \$	(424)	\$ (424) \$	(424)	\$ (424)	\$ (424) \$	(424) \$	(424)	\$ (1,151) \$	(1,151) \$	i (1,151) \$	(1,151) \$	(7,998)
18 19	·	(2) ine 9 Column C + Line 16 Column C	\$	(424) \$	(424)	6 (424) \$	(424)	\$ (424)	\$ (424) \$	(424) \$	(424)	\$ (1,151) \$	(1,151) \$	i (1,151) \$	(1,151) \$	(7,998) 1,831,417
	·	, ,	\$	(424) \$	(424)	6 (424) \$	(424)	\$ (424)	\$ (424) \$	(424) \$	(424) 5	\$ (1,151) \$	(1,151) \$	(1,151) \$		,
19	Net Mains 2020 activity Deferred Depreciation L	ine 9 Column C + Line 16 Column C	\$	(424) \$	(424)	\$ (424) \$	(424)	\$ (424)	\$ (424) \$	(424) \$	(424)	\$ (1,151) \$	(1,151) \$	(1,151) \$		1,831,417

Notes:
(1) FERC Account 676 depreciation rate approved in Case No. 18-0298-GA-AIR.
(2) FERC Account 676 depreciation rate's average service life or 70 years, as approved in Case No. 18-0298-GA-AIR.

## VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO DISTRIBUTION REPLACEMENT RIDER ANNUAL REVENUE REQUIREMENT - SERVICE LINES

Line	Description		Amount	Reference
1	Return on Investment:			
2	Plant In-Service at December 31, 2020			
3	Additions - Services Replacements (Bare Steel/Cast Iron)	\$	76,656,167	Exhibit BAF-3a, Column O, Line 2
4	Additions - Meter Installation (Bare Steel/Cast Iron)		17,188,272	Exhibit BAF-3a, Column O, Line 3
5	Additions - Services Replacements (Service Line Responsibility)		17,196,572	Exhibit BAF-3a, Column O, Line 4
6 7	Original Cost - Retired Services Original Cost - Retired Meter Installation		(1,120,192)	Exhibit BAF-3b, Column P, Line 2 Exhibit BAF-3b, Column P, Line 3
8	Total Plant In-Service	\$	(48,288) 109,872,531	Sum of Lines 3 - 7
Ü	Total Flant III Solvice	Ÿ	100,072,001	Sum of Emes 6 - 7
9	Less: Accumulated Depreciation at December 31, 2020			
10	Depreciation Expense - Services	\$	(5,667,795)	Exhibit BAF-3c, Column O, Line 2
11	Depreciation Expense - Meter Installation		(682,690)	Exhibit BAF-3c, Column O, Line 3
12	Cost of Removal - Services		3,514,719	Exhibit BAF-3d, Column O, Line 2
13	Original Cost - Retired Services		1,120,192	-Line 6
14	Original Cost - Retired Meter Installation		48,288	-Line 7
15	Total Accumulated Depreciation	\$	(1,667,286)	Sum of Lines 10 - 14
16	Net Deferred Post In-Service Carrying Costs (PISCC)(3)	\$	7,402,184	Exhibit BAF-3e, Column O, Line 9
	,	•	.,,	
17	Deferred Depreciation Regulatory Asset Balance - Services	\$	4,993,503	Exhibit BAF-3h, Page 1, Column B, Line 3
40	Defended Demonstration Demolsters Asset Delegate Materialistics	•	407 400	ELITIBATE OF BOOK BUT OF
18	Deferred Depreciation Regulatory Asset Balance - Meter Installation	\$	437,123	Exhibit BAF-3h, Page 2, Column B, Line 3
19	Net Deferred Tax Balance - PISCC	\$	(1,554,459)	-Line 16 x 21%
20	Deferred Taxes on Depreciation	\$	(1,926,238)	Exhibit No. BAF-3g, Line 23
21	Deferred Taxes on Deferred Depreciation Regulatory Asset - Services	\$	(1,048,636)	-Line 17 x 21%
	,	*	(1,212,222)	
22	Deferred Taxes on Deferred Depreciation Regulatory Asset - Meter Installation	\$	(91,796)	-Line 18 x 21%
23	Net Rate Base	\$	116,416,928	Sum of Lines 8 and 15-22
24	Pre-Tax Rate of Return		8.81%	(5)
25	Annualized Return on Rate Base -Service Lines	\$	10,256,331	Line 23 x Line 24
26	Operations and Maintenance Expenses	•	0.570.045	ELIVIN BAFOLL: 47
27	Annualized Property Tax Expense	\$	2,576,215	Exhibit No. BAF-3f, Line 17
28	Annualized Depreciation Expense - Services	\$	3,570,203	(Line 3+ Line 5+ Line 6) x 3.85% (1)
29	Annualized Depreciation Expense - Meter Installation	\$	514,200	(Line 4 + Line 7) x 3.00% (1)
30	Annualized PISCC Amortization Expense	\$	120,311	Exhibit No. BAF-3e, Column D, Line 29
00	/ unidanizati i 1866 / unidaizatan zipone	Ψ	.20,0	Example 146. By a co, Column B, Ellio 20
31	Annualized Deferred Depreciation Amortization Expense - Services	\$	77,593	Exhibit BAF-3h, Page 1, Column C, Line 23
32	Annualized Deferred Depreciation Amortization Expense - Meter Installation	\$	8,824	Exhibit BAF-3h, Page 2, Column C, Line 21
02	/ anidalized beloned beproductor / anonization Expense Motor modulation	Ψ	0,024	Exhibit Brit on, 1 ago 2, oolanii o, Elio 21
33	Incremental O&M - Service Line Responsibility	\$	(186,607)	(2)
34	Annualized Maintenance Adjustment	\$	(423,048)	(4)
35	Total Incremental Operating Expenses - Service Lines	\$	6,257,690	Sum of Lines 27-34
33	Total incremental Operating Expenses - Service Lines	<u> </u>	0,237,030	Sum of Lines 21-34
36	Total Revenue Requirement - Service Lines	\$	16,514,021	Line 25 + Line 35
	•	(To Ex	hibit No. BAF-1)	
			•	

FERC Account 680 (Line 28) and FERC Account 682 (Line 29) depreciation rates as approved in Case No. 18-0298-GA-AIR.
 Support provided by CEOH Witness Steven A. Hoover, Exhibit No. SAH-8, Column C, Line 16.
 PISCC is accrued at an annual rate of 5.07% from the in-service date until investments are reflected in the DRR rate as approved in Case No. 18-0298-GA-AIR.
 Support provided by CEOH Witness Steven A. Hoover, Exhibit No. SAH-7, Column C, Line 4.
 Allocation of Exhibit No. SAH-7 between Mains and Services based upon cumulative gross investment.

 Rate of Return as approved in Case No. 18-0298-GA-AIR.

## VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO Distribution Replacement Rider (DRR) Service Lines - Plant Additions Twelve Months Ended December 31, 2020

Е Balance at Line Balance at 3/31/2020 8/31/2020 1 Cumulative Balance 2 Services \$ 48,391,289.90 \$ 49,765,458 \$ 50,792,109 \$ 55,292,476 \$ 56,896,858 \$ 59,072,255 \$ 61,651,599 \$ 62,664,593 \$ 63,816,637 \$ 68,927,586 \$ 70,119,779 \$ 70,658,849 \$ 76,656,167 To BAF-3, Line 3 3 Meter Installation \$ 11,914,922.76 \$ 12,322,661 \$ 12,655,837 \$ 13,336,193 \$ 13,559,691 \$ 14,775,034 \$ 14,595,001 \$ 14,782,294 \$ 15,045,776 \$ 15,817,369 \$ 16,080,978 \$ 16,120,896 \$ 17,188,272 TO BAF-3, Line 4 \$ 13,101,382.46 \$ 13,594,881 \$ 13,942,142 \$ 14,316,540 \$ 14,567,983 \$ 14,766,075 \$ 14,985,870 \$ 15,395,037 \$ 15,784,135 \$ 16,228,456 \$ 16,608,397 \$ 16,983,652 \$ 17,196,572 To BAF-3, Line 5 4 Service Line Responsibility Sum of Lines 2-4 \$ 73,407,595 \$ 75,683,000 \$ 77,390,088 \$ 82,947,209 \$ 85,024,532 \$ 88,013,364 \$ 91,232,470 \$ 92,841,925 \$ 94,646,548 \$ 100,973,412 \$ 102,809,153 \$ 103,763,397 \$ 111,041,011 5 Total Service Line Additions Activity for Twelve Months Ended 6 Current Year Activity 1/31/2020 2/28/2020 3/31/2020 4/30/2020 5/31/2020 6/30/2020 7/31/2020 8/31/2020 9/30/2020 10/31/2020 11/30/2020 12/31/2020 12/31/2020 28,264,877 7 Services \$ 1,374,168 \$ 1,026,651 \$ 4,500,367 \$ 1,604,382 \$ 2,175,397 \$ 2,579,344 \$ 1,012,994 \$ 1,152,044 \$ 5,110,949 \$ 1,192,192 \$ 539,071 \$ 5,997,318 \$ \$ 407,739 \$ 333,176 \$ 8 Meter Installation (1) 680,356 \$ 223,498 \$ 615,343 \$ 419,968 \$ 187,293 \$ 263,482 \$ 771,594 \$ 263,609 \$ 39,918 \$ 1,067,376 \$ 5,273,349 9 Service Line Responsibility 347,261 \$ 376,398 \$ 249,443 \$ 198,092 \$ 219,795 \$ 409,167 \$ 389,097 \$ 444,322 \$ 379,941 \$ 375,255 \$ 4,095,190 \$ 2,275,405 \$ 1,707,088 \$ 5,557,121 \$ 2,077,323 \$ 2,988,832 \$ 3,219,106 \$ 1,609,454 \$ 1,804,623 \$ 6,326,864 \$ 1,835,742 \$ 954,244 \$ 7,277,613 \$ 10 Total Service Line Additions Sum of Lines 7-9 37 633 416

<sup>(1)</sup> Also includes Meter Installation from Service Line Responsibility.

## VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO Distribution Replacement Rider (DRR) Service Lines - Retirements Twelve Months Ended December 31, 2020

Α	В	С	D	E		F	G	Н	1	J	K	L	M	N	0	P
Line <u>No.</u>	<u>Description</u>	ements at 31/2019	1/31/2020	2/28/202	3/3	<u>31/2020</u>	<u>4/30/2020</u>	<u>5/31/2020</u>	6/30/2020	<u>7/31/2020</u>	<u>8/31/2020</u>	9/30/2020	10/31/2020	11/30/2020	12/31/2020	Total Retirements for Work Orders Placed in <u>Service by 12/31/2020</u>
1	Cumulative Balance															
2	Services	\$ (682,496)	(682,496)	\$ (690,8	48) \$ (	(793,228) \$	(854,964) \$	(870,540)	\$ (897,927)	\$ (903,045)	\$ (1,018,368) \$	(1,068,928) \$	(1,074,523)	\$ (1,015,801)	\$ (1,120,192)	\$ (1,120,192) To BAF-3, Line 6
3	Meter Installations	\$ (32,637)	(32,637)	\$ (32,9	88) \$	(35,050) \$	(38,177) \$	(39,692)	\$ (40,790)	\$ (41,226)	\$ (42,191) \$	(44,963) \$	(45,390)	\$ (44,936)	\$ (48,288)	\$ (48,288) To BAF-3, Line 7
																Retirements for Work Orders Placed 2020 Work Orders
4	Current Year Activity		1/31/2020	2/28/2020	3/3	31/2020	4/30/2020	5/31/2020	6/30/2020	7/31/2020	8/31/2020	9/30/2020	10/31/2020	11/30/2020	12/31/2020	In Service in 2020 Closed 2021
5	Services	\$	-	\$ (8,3	52) \$ (	(102,379) \$	(61,736) \$	(15,576)	(27,387)	\$ (5,118)	\$ (115,323) \$	(50,561) \$	(5,594)	\$ 58,722	\$ (104,391)	\$ (437,695) \$ (15,112)
6	Meter Installations	5	-	\$ (3	51) \$	(2,062) \$	(3,127) \$	(1,515)	\$ (1,099)	\$ (435)	\$ (965) \$	(2,772) \$	(427)	\$ 455	\$ (3,352)	\$ (15,651) \$ -

### VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO

## Distribution Replacement Rider (DRR)

## Service Lines - Depreciation

Twelve Months Ended December 31, 2020

Α	В	С	D	E	F	G	Н	I	J	K	L	M	N	0	P
Line <u>No.</u>	<u>Description</u>	Accumulated Depreciation at 12/31/2019	<u>1/31/2020</u>	<u>2/28/2020</u>	<u>3/31/2020</u>	4/30/2020	5/31/2020	6/30/2020	7/31/2020	<u>8/31/2020</u>	9/30/2020	10/31/2020	11/30/2020	12/31/2020	
1	Cumulative Balance														
2	Services (2)	\$ (2,733,754)	\$ (2,934,039)	\$ (3,139,524) \$	(3,355,037) \$	(3,581,346)	\$ (3,814,436) \$	(4,055,825)	(4,303,984)	\$ (4,556,898) \$	(4,821,195) \$	(5,096,926)	\$ (5,376,646)	\$ (5,667,795)	To BAF-3, Line 10
3	Meter Installation	\$ (250,082)	\$ (280,379)	\$ (311,602) \$	(344,092) \$	(377,712)	\$ (412,380) \$	(448,343) \$	(485,064)	\$ (522,349) \$	(560,928) \$	(600,801)	\$ (641,054)	\$ (682,690)	To BAF-3, Line 11
4	Current Year Activity		1/31/2020	<u>2/28/2020</u>	<u>3/31/2020</u>	<u>4/30/2020</u>	<u>5/31/2020</u>	6/30/2020	7/31/2020	<u>8/31/2020</u>	9/30/2020	10/31/2020	11/30/2020	12/31/2020	2020 Depreciation Expense
5	BS/CI Service Lines		\$ (157,460)	\$ (161,311) \$	(170,177) \$	(179,970)	\$ (186,034) \$	(193,661) \$	(199,424) \$	\$ (202,897) \$	(212,944) \$	(223,055)	\$ (225,832)	\$ (236,318) \$	(2,349,084)
6	Incremental Service Line Responsibility	,	\$ (42,825)	\$ (44,174) \$	(45,335) \$			(47,727)	(48,736)		(51,354) \$			\$ (54,831) \$	
7	Services (1)(2)	Line 5 + Line 6	\$ (200,285)	\$ (205,485) \$	(215,512) \$	(226,309)	\$ (233,091) \$	(241,388) \$	(248,160) \$	(252,914) \$	(264,297) \$	(275,731)	\$ (279,720)	\$ (291,149) \$	
8	Meter Installation (2)(3)(4)		\$ (30,297)	\$ (31,223) \$	(32,490) \$	(33,620)	\$ (34,668) \$	(35,963)	(36,722) \$	\$ (37,285) \$	(38,579) \$	(39,873)	\$ (40,252)	\$ (41,636) \$	(432,608)

### Notes:

- (1) FERC Account 680 depreciation rate of 3.85% as approved in Case No. 18-0298-GA-AIR.

  Depreciation on in-service activity in the current month receive a half-month of depreciation, and the cumulative balance from the prior month receives a full month of depreciation.

  (2) Monthly depreciation activity represents the depreciation rate divided by 12 months.
- (3) FERC Account 682 depreciation rate of 3.00% as approved in Case No. 18-0298-GA-AIR.
- Depreciation on in-service activity in the current month receives a half-month of depreciation, and the cumulative balance from the prior month receives a full month of depreciation.
- (4) This line includes depreciation activity for utility plant additions for BS/CI service replacements and service line responsibility.

## VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO

Distribution Replacement Rider (DRR) Service Lines - Cost of Removal

Twelve Months Ended December 31, 2020

Α	В		С	D	E	F	G	н	1	J	к	L	м	N	o	P	
Line <u>No.</u>	<u>Description</u>		Removal 31/2019	1/31/2020	2/28/2020	3/31/2020	4/30/2020	5/31/2020	6/30/2020	7/31/2020	8/31/2020	9/30/2020	10/31/2020	11/30/2020	Balance at 12/31/2020		
1	Cumulative Balance	<u>:e</u>															
2	Services	\$	2,083,345	\$ 2,284,882	\$ 2,423,149	\$ 2,539,058	\$ 2,633,024	\$ 2,749,463	\$ 2,810,016	\$ 2,923,281	\$ 2,999,478	\$ 3,133,746	\$ 3,187,952	\$ 3,240,445	\$ 3,514,719	To BAF-3, Line 12	
																Activity for Twelve Months Ended	2020 Work Orders
3	Current Year Activ	ity		1/31/2020	2/28/2020	3/31/2020	4/30/2020	5/31/2020	6/30/2020	7/31/2020	8/31/2020	9/30/2020	10/31/2020	11/30/2020	12/31/2020	12/31/2020	Closed 2021
4	Services			\$ 201,537	\$ 138,267	\$ 115,909	\$ 93,966	\$ 116,440	\$ 60,553	\$ 113,265	\$ 76,197	\$ 134,268	\$ 54,206	\$ 52,492	\$ 274,274	\$ 1,431,374	\$ 36,453

Page 1 of 1

## VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO Distribution Replacement Rider (DRR) Service Lines - Post In Service Carrying Costs (PISCC) Twelve Months Ended December 31, 2020

Α	В	С	D	E	F	G	н	1	J	к	L	М	N	o	P
Line <u>No.</u>	Description	PISCC at 12/31/2019	1/31/2020	2/28/2020	3/31/2020	4/30/2020	5/31/2020	6/30/2020	7/31/2020	8/31/2020	9/30/2020	10/31/2020	11/30/2020	Balance at 12/31/2020	
1	Cumulative Balance														
2 3 4	Service Lines-PISCC Meter Installation-PISCC (3) Service Line Responsibility-PISCC Gross Defended PISCC - Services	\$ 3,278,088 \$ 812,865 \$ 1,259,717 \$ 5.350,670 \$	835,766 \$ 1,282,442 \$	3,501,586 \$ 860,328 \$ 1,306,942 \$ 5,668,856 \$	3,634,903 \$ 888,016 \$ 1,332,972 \$ 5,855,892 \$	916,780 \$ 1,360,324 \$	947,913 \$ 1,388,621 \$	981,009 S 1,417,801 S	1,014,862 \$ 1,448,309 \$	1,049,785 \$ 1,480,504 \$	4,508,479 \$ 1,066,343 \$ 1,492,777 \$ 7,067,600 \$	1,084,376 \$ 1,506,792 \$	1,102,501 \$ 1,522,402 \$	1,124,462 1,539,254	
6 7 8	Service Lines-PISCC Amortization Meter Installation-PISCC Amortization Accumulated PISCC Amortization - Services	\$ (14,218) \$ (3,113) \$ (17,331) \$	(17,772) \$ (3,892) \$	(21,327) \$ (4,670) \$ (25,997) \$	(24,881) \$ (5,448) \$ (30,330) \$	(28,436) \$ (6,227) \$	(31,990)	(35,545) S (7,783) S	\$ (39,099) \$ \$ (8,562) \$	(42,654) \$ (9,340) \$	(48,471) \$ (10,695) \$ (59,166) \$	(54,289) \$ (12,050) \$	(60,107) \$ (13,404) \$	(65,924) (14,759)	
9	Net Deferred PISCC - Services	\$ 5,333,339 \$	5,483,596 \$	5,642,859 \$	5,825,562 \$	6,018,425 \$	6,222,819	6,441,911	6,666,658 \$	6,899,189 \$	7,008,434 \$	7,128,480 \$	7,251,699 \$	7,402,184	Γο BAF-3, Line 16
10	<u>Current Year Activity</u>	(1)	1/31/2020	2/28/2020	<u>3/31/2020</u>	4/30/2020	5/31/2020	6/30/2020	7/31/2020	8/31/2020	9/30/2020	10/31/2020	11/30/2020	12/31/2020	Activity for Twelve Months Ended 12/31/2020
11	2019 Service Lines - Deferred PISCC	\$		101,390 \$	101,390 \$						- \$				
12 13	2020 Service Lines - Deferred PISCC Total 2020 Services Deferred PISCC	<u>\$</u>		13,143 \$ 114.533 \$	31,928 \$ 133,317 \$		47,908 \$ 149,297 \$	00,100		68,355 \$ 169,745 \$	87,586 \$ 87,586 \$				
14 15 16	2019 Meter Installation - Deferred PISCC 2020 Meter Installation - Deferred PISCC Total 2020 Meter Installation Deferred PISCC	\$ \$ \$	1,625 \$	21,276 \$ 3,287 \$ 24,563 \$	21,276 \$ 6,412 \$ 27,688 \$	7,489 \$	9,857	11,821	12,577 \$	13,648 \$	- \$ 16,558 \$ 16,558 \$	18,033 \$	18,124 \$	21,961	\$ 141,391
17 18 19	2019 Service Line Responsibility - Deferred PISCC 2020 Service Line Responsibility - Deferred PISCC Total 2020 Service Line Responsibility Deferred PISCC	\$ \$ \$	1,043 \$	21,682 \$ 2,819 \$ 24,501 \$	21,682 \$ 4,347 \$ 26,030 \$	5,669 \$	21,682 \$ 6,615 \$ 28,297 \$	7,498	8,826 \$	10,513 \$	- \$ 12,273 \$ 12,273 \$	14,015 \$	15,610 \$	16,852	\$ 106,079
20 21	Services-PISCC Amortization Meter Installation-PISCC Amortization	(2) \$ (3) \$									(5,818) \$ (1,355) \$				
22	Annualized PISCC Amortization														
23 24 25	Net Deferred Service Lines PISCC at 12/31/2020 Amortization % <sup>(2)</sup> Annualized Service Lines PISCC Amortization	\$	1.54%	olumn O, Line 2 + Lir	ne 4										
26 27 28	Net Deferred Meter Installation PISCC at 12/31/2020 Amortization % <sup>(3)</sup> Annualized Meter Installation PISCC Amortization	\$ <u>\$</u>	2.00%	olumn O, Line 3											
29	Total Annualized Services PISCC Amortization	<u>\$</u> To	120,311 Lin	ne 25 + Line 28											
	Notes:														

- Notes:
  (1) The PISCC rate of 5.07% was approved in Case No. 18-0298-GA-AIR
  (2) FERC Account 680 depreciation rate's average service life or 65 years, as approved in Case No. 18-0298-GA-AIR
  (3) FERC Account 682 depreciation rate's average service life or 50 years, as approved in Case No. 18-0298-GA-AIR.

## VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO DISTRIBUTION REPLACEMENT RIDER ANNUALIZED PROPERTY TAX EXPENSE - SERVICE LINES

Line	Description						Reference
		<u>2018</u>	2019	2020		<u>Total</u>	
1	Service and Meter Installation Replacements - Book Value	\$ 37,955,937	\$ 35,451,658	\$ 37,633,416	\$	111,041,011	Exhibit No. BAF-3, Sum of Lines 3-
2	Less: AFUDC	(46,238)	(39,849)	(72,402)		(158,489)	
3	Net Cost of Taxable Property	\$ 37,909,699	\$ 35,411,809	\$ 37,561,014	\$	110,882,522	Line 1 + Line 2
4	% Good <sup>(1)</sup>	91.7%	95.0%	98.3%			
5	Tax Value	\$ 34,763,194	\$ 33,641,219	\$ 36,922,477	\$	105,326,889	Line 3 x Line 4
6	x Valuation Percentage (25%) (3)	25.0%	25.0%	25.0%		25.0%	
7	Taxable Value / Assessment	\$ 8,690,798	\$ 8,410,305	\$ 9,230,619	\$	26,331,722	Line 5 x Line 6
8	CEOH's Average 2020 Personal Property Tax Rate					9.80%	
9	Annual Property Tax Expense - Service Line Replacements				\$	2,580,509	Line 7 x Line 8
10	Services and Meter Installation Retired - Property Tax Basis	\$ (438,028)	\$ (277,104)	\$ (453,347)	\$	(1,168,479)	Exhibit No. BAF-3, Sum of Lines 6-
11	% Good <sup>(3)</sup>	15.0%	15.0%	15.0%		15.0%	
12	Tax Value	\$ (65,704)	\$ (41,566)	\$ (68,002)	\$	(175,272)	Line 10 x Line 11
13	x Valuation Percentage (25%) (3)	25.0%	25.0%	25.0%		25.0%	
14	Taxable Value / Assessment	\$ (16,426)	\$ (10,391)	\$ (17,000)	\$	(43,818)	Line 12 x Line 13
15	CEOH's Average 2020 Personal Property Tax Rate					9.800%	
16	Annual Property Tax Reduction - Service Line Retirements				\$	(4,294)	Line 14 x Line 15
17	Annualized Property Tax Expense - Service Lines				\$	2,576,215	Line 9 + Line 16
				(To	Exhib	it No. BAF-3, Lin	ne 27)

### Notes

<sup>(1)</sup> Per Ohio Department of Taxation Annual Natural Gas Property Tax Report, Schedule C, Distribution Plant.

<sup>(2)</sup> Per Ohio Department of Taxation Annual Natural Gas Property Tax Report, Schedule G.

<sup>(3)</sup> Per Ohio Department of Taxation Annual Natural Gas Property Tax Report, Schedule C(2), Distribution Plant.

## VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO DISTRIBUTION REPLACEMENT RIDER DEFERRED TAXES ON LIBERALIZED DEPRECIATION - SERVICE LINES

Line	Description	_								
1	Plant in Service at December 31, 2020		<u>2018</u>		<u>2019</u>		<u>2020</u>		<u>Total</u>	2020 Reference [1]
2	Service Additions - Bare Steel/Cast Iron Replacements	¢	23,287,924	¢	25.103.366	\$	28.264.877	\$	76.656.167	Exhibit No. BAF-3a, Column P. Line 7
3	Meter Installation Additions - Bare Steel/Cast Iron Replacements	\$	6.698.504	φ \$	5,216,419	Ф \$	5.273.349	φ	17.188.272	Exhibit No. BAF-3a, Column P, Line 8
4	Service Additions - Service Line Ownership	\$	7,969,509	\$	5,131,874	\$	4,095,190		17,196,572	Exhibit No. BAF-3a, Column P, Line 9
5	Total Plant In Service - Eligible for 50% Bonus Depreciation	\$	37,955,937	\$	35,451,658	\$	37,633,416	\$	111,041,011	Exhibit No. BAF-3a, Column P, Line 10
6	Book to Tax Basis Adjustment - Capitalized Interest	\$	37,411	\$	22,205	\$	43,721	\$	103,337	
7	Book to Tax Basis Adjustment - Bonus Depreciation		-		-		-		-	[3]
8	Total Income Tax MACRS Depreciation Base	\$	37,993,348	\$	35,473,863	\$	37,677,137	\$	111,144,348	Sum of Lines 5 - 7
9	Tax Depreciation:									
10	MACRS - 15 Year Rate		23.050%		14.500%		5.000%			[2]
11	MACRS - 20 Year Rate		17.646%		10.969%		3.750%			[2]
12	MACRS - 15 Year	\$	-	\$	-	\$	-	\$	-	[2]
13	MACRS - 20 Year		6,704,306		3,891,128		1,412,893		12,008,327	[2]
14	Bonus Depreciation		-		-		-		-	[3]
15	Cost of Removal Incurred		1,179,173		904,172		1,431,374		3,514,719	Exhibit No. BAF-3, Line 12
16	Total Tax Depreciation	\$	7,883,479	\$	4,795,300	\$	2,844,266	\$	15,523,046	Sum of Lines 12 - 15
17	Book Depreciation:									
18	Services							\$	5,667,795	-Exhibit No. BAF-3, Line 10
19	Meter Installation								682,690	-Exhibit No. BAF-3, Line 11
20	Total Book Depreciation							\$	6,350,485	Sum of Lines 18 - 19
21	Tax Depreciation in Excess of Book Depreciation							\$	(9,172,561)	Line 20 - Line 16
22	Federal Deferred Taxes at 21%								21%	
23	Deferred Tax Balance at December 31, 2020 - Service Lines						(To	\$ Exhib	(1,926,238) bit No. BAF-3, Line 20)	Line 21 * Line 22

### Notes:

- (1) Reference column is applicable to column 2020 under the Plant In Service Year section to the left.
- (2) Per Internal Revenue Code ("IRC") Sec 168(e)(3)(E)(viii), gas utility distribution facilities placed in service before January 1, 2011 have a MACRS life of 15 years. For utility distribution facilities placed in service after January 1, 2011, MACRS life is 20 years per IRC Rev. Proc. 87-56. Below is the formula for tax depreciation applicable.
- [3] On December 22, 2017, the United States government enacted comprehensive tax legislation commonly referred to as the Tax Cuts and Jobs Act ("TCJA" or "the Act"). Prior to the enactment of the TCJA, Internal Revenue Code rules and regulations permitted 50% bonus depreciation to be claimed. The Act repealed Bonus Depreciation for assets used in regulated utility operations.

## Formula:

Line 13 = Line 8 \* Line 11

С

## VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO Distribution Replacement Rider (DRR) Services, Service Line Responsibility, Risers - Deferred Depreciation Regulatory Asset Balance For the Period Ended December 31, 2020

		Deferred Depreciation												otal Balance at	
Line	Description	at 12/31/2019	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	
	Cumulative Balance														
1	Services - Deferred Depreciation \$	3,693,054		\$ 3,914,431					4,642,195		4,858,811 \$		4,957,656 \$	5,043,520	
2	Services - Deferred Depreciation Amortization \$	(10,359	(12,949)	(15,539)	(18,129)	(20,719)	(23,308)	(25,898)	(28,488)	(31,078)	(35,813)	(40,547)	(45,282)	(50,017)	
3	Services - Deferred Depreciation \$	3,682,695	\$ 3,822,329	\$ 3,898,892	\$ 4,091,916 \$	4,180,061	4,294,615	4,497,128 \$	4,613,707	4,692,676 \$	4,822,998 \$	4,885,733 \$	4,912,374 \$	4,993,503	To BAF-3, Line 17
			Activity for												Total Balance by
Line	Description		Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Calendar Year
4	Services In-Service Activity	2020 Filing Exhibit No. JCS-3a	Ψ 0.1,200	\$ 708,172 \$		1,210,000 4	1,800,565	5,359,019 \$	3,291,331		2,454,031 \$	1,760,639 \$	710,720 \$	2,769,093 \$	24,408,928
5	Service Line Responsibility In-Service Activity	2020 Filing Exhibit No. JCS-3a	353,962	589,025	498,920	364,471	561,602	450,729	402,697	515,027	418,072	393,732	335,251	248,387 \$	
6	Less: Retirements - Services	2020 Filing Exhibit No. JCS-3b	(10,617)	(5,616)	(11,125)	(11,505)	(8,669)	(70,746)	(25,325)	(8,622)	(18,427)	(15,238)	(5,996)	(53,738) \$	
7	Net Services Additions	Line 4 + Line 5 + Line 6	\$ 1,287,554	\$ 1,291,581	1,951,704 \$	1,631,031 \$	2,353,499	5,739,002 \$	3,668,703	2,375,581 \$	2,853,676 \$	2,139,132 \$	1,039,974 \$	2,963,741 \$	29,295,177
8	Monthly Depreciation Rate	(1)	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	
9	# of Months from 1/1/2020 to Effective Date of DRR Rates, 9/1/2020		8	8	. 8	8	. 8	8	8	8	8	8	8	8	
10	Depreciation Expense Recognized - 1/1/2020 to 9/1/2020	Line 7 x Line 8 x Line 9	\$ 33,047	\$ 33,151 \$	50,094 \$	41,863 \$	60,406	147,301 \$	94,163	60,973 \$	73,244 \$	54,904 \$	26,693 \$	76,069 \$	751,910
													\$	-	
			Activity for												Total Balance by
Line	Description		Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Calendar Year
11	Services In-Service Activity	Exhibit No. BAF-3a	\$ 2,479,940	\$ 1,026,651 \$	4,500,367 \$	1,604,382 \$	2,175,397	2,579,344 \$	1,012,994	1,152,044 \$	5,110,949 \$	1,192,192 \$	539,071 \$	5,997,318 \$	29,370,649
12	Service Line Responsibility In-Service Activity	Exhibit No. BAF-3a	493,498	347,261	376,398	249,443	198,092	219,795	409,167	389,097	444,322	379,941	375,255	212,920 \$	4,095,190
13	Less: Retirements - Services	Exhibit No. BAF-3b	(14,378)	(8,352)	(102,379)	(61,736)	(15,576)	(27,387)	(5,118)	(115,323)	(50,561)	(5,594)	58,722	(104,391) \$	
14	Net Services Additions	Line 11 + Line 12 + Line 13	\$ 2,959,060	\$ 1,365,560 \$	4,774,386 \$	1,792,089 \$	2,357,913	2,771,751 \$	1,417,044	1,425,819 \$	5,504,710 \$	1,566,539 \$	973,047 \$	6,105,847 \$	33,013,765
15	Monthly Depreciation Rate-Per case # 18-0298-GA-AIR (effective 9/1/19)	(1)	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	
16	# months In-Service at .32% depreciation rate to Effective Date of DRR Rate		19.5	18.5	17.5	16.5	15.5	14.5	13.5	12.5	11.5	10.5	9.5	8.5	
17	Depreciation Expense Recognized - In-Service to 9/1/2021	(Line 14 x Line 15 x Line 16)	\$ 185,126	\$ 81,052 \$	268,062 \$	94,869 \$	117,257	128,944 \$	61,376	57,181 \$	203,101 \$	52,773 \$	29,658 \$	166,512 \$	1,445,909
40						40.070			05.005.4			10.505 0	4.000	0.705 4	500 550
18	Deferred Depreciation Expense - Calendar Year 2020			\$ 46,002 \$	145,519 \$	48,872 \$	56,737	57,803 \$	25,005	20,585 \$ 36,596 \$	61,813 \$ 141,288 \$	12,565 \$ 40,208 \$	4,683 \$ 24.975 \$	9,795 \$	
19	Deferred Depreciation Expense - Calendar Year 2021		\$ 75,949	\$ 35,049	122,543 \$	45,997 \$	60,520	71,142 \$	36,371	36,596 \$	141,288 \$	40,208 \$	24,975 \$	156,717 \$	847,353
20	Services - Deferred Depreciation Amortization	(2)	\$ (2,590)	\$ (2,590) \$	(2,590) \$	(2,590) \$	(2,590) \$	(2.590) \$	(2,590) \$	(2,590) \$	(4.735) \$	(4,735) \$	(4,735) \$	(4,735) \$	(39,657)
20	Octivides - Deterred Depresiation Amortization	(2)	ψ (2,000)	ψ (2,000)	(2,000) ψ	(2,000) 4	(2,000)	(2,000) ψ	(2,000)	(2,000) ψ	(4,755) ψ	(4,700) ψ	(4,755) ψ	(4,755) ψ	(00,007)
21	Net Services Deferred Depreciation at 12/31/2020	Line 1, Column B												\$	5,043,520
22	Average Service Life - Services	(2)												·	1.54%
23	Annual Amortization Expense	Line 21 x Line 22												\$	77,593
	•														To BAF-3, Line 31
															,

Notes:
(1) FERC Account 680 depreciation rate approved in Case No. 18-0298-GA-AIR.
(2) FERC Account 680 depreciation rate's average service life or 65 years, as approved in Case No. 18-0298-GA-AIR.

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Total Balance at

## VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO Meter Installation - Deferred Depreciation Regulatory Asset Balance For the Period Ended December 31, 2020

Α

**Deferred Depreciation** 

Line	Description	at 12/31/2019	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	
	Cumulative Balance														
1	Meter Installation - Deferred Depreciation	\$ 258,293	\$ 281,723 \$	293,661 \$	317,586 \$	330,969 \$	346,833 \$	371,268 \$	387,578 \$	396,681 \$	410,274 \$	422,438 \$	426,850 \$	441,223	
2	Meter Installation - Deferred Depreciation Amortization	(793)	(991)	(1,189)	(1,387)	(1,585)	(1,783)	(1,981)	(2,180)	(2,378)	(2,808)	(3,239)	(3,669)	(4,100)	
3	Meter Installation - Deferred Depreciation	\$ 257,500	\$ 280,733 \$	292,473 \$	316,199 \$	329,384 \$	345,049 \$	369,286 \$	385,399 \$	394,303 \$	407,466 \$	419,199 \$	423,181 \$	437,123	To BAF-3, Line 18
			Activity for												Total Balance by
Line	Description		Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Calendar Year
4	Meter Installation In-Service Activity		\$ 327,168 \$	160,105 \$								527,109 \$		653,649 \$	
5	Less: Retirements - Services	2020 Filing Exhibit No. JCS-3b	-	(39)	(6,233)	(1,021)	(389)	(2,907)	(1,646)	(609)	(591)	(1,159)	130	(1,495) \$	
6	Net Meter Installation Additions	Line 4 + Line5	\$ 327,168 \$	160,066 \$	390,760 \$	435,017 \$	217,707 \$	881,415 \$	687,070 \$	307,461 \$	343,303 \$	525,950 \$	213,025 \$	652,153 \$	5,141,097
7	Mandala Deposition Rate	40	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	
8	Monthly Depreciation Rate # of Months from 1/1/2020 to Effective Date of DRR Rates, 9/1/2020	(1)	0.25%	0.25% 8	0.25%	8	0.25% 8	0.25% 8	8	0.25% 8	0.25% 8	8	0.25%	8	
9	Depreciation Expense Recognized - 1/1/2020 to 9/1/2020	Line 6 x Line 7 x Line 8	\$ 6.543 \$	•	7.815 \$			U		•	U	0 10.519 \$	•	13.043 \$	102.822
9	Depreciation Expense Recognized - 1/1/2020 to 9/1/2020	Line 6 x Line 7 x Line 8	\$ 0,543	5 3,201 \$	7,015 \$	6,700 \$	4,354 \$	17,020 \$	13,741 \$	6,149 \$	0,000 ф	10,519 \$	4,200 \$	13,043 \$	102,822
Line	Description		Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Calendar Year
10	Meter Installation In-Service Activity	Exhibit No. BAF-3a	\$ 588,524 \$	333,176 \$	680,356 \$	223,498 \$	615,343 \$	419.968 \$	187,293 \$		771,594 \$	263,609 \$	39.918 \$	1,067,376 \$	5,454,133
11	Less: Retirements - Services	Exhibit No. BAF-3b	(1.141)	(351)	(2.062)	(3.127)	(1,515)	(1.099)	(435)	(965)	(2.772)	(427)	455	(3.352) \$	
12	Net Meter Installation Additions	Line 10 + Line11	\$ 587,383 \$	332,825 \$	678,294 \$	220,370 \$		418,869 \$	186,858 \$	262,516 \$	768,822 \$	263,181 \$	40,373 \$	1,064,024 \$	
13	Monthly Depreciation Rate-Per case # 18-0298-GA-AIR (effective 9/1/19)	(1)	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	
14	# months In-Service at .25% depreciation rate to Effective Date of DRR Rates,		19.5	18.5	17.5	16.5	15.5	14.5	13.5	12.5	11.5	10.5	9.5	8.5	
15	Depreciation Expense Recognized - In-Service to 9/1/2021	(Line 12 x Line 13 x Line 14)	\$ 28,635 \$	15,393 \$	29,675 \$	9,090 \$	23,786 \$	15,184 \$	6,306 \$	8,204 \$	22,104 \$	6,909 \$	959 \$	22,611 \$	188,855
16	Calendar Year 2020		\$ 16,887 \$ \$ 11,748 \$	8,737 \$		4,683 \$	11,509 \$			-, +		1,645 \$		1,330 \$	
17	Calendar Year 2021		\$ 11,748 \$	6,656 \$	13,566 \$	4,407 \$	12,277 \$	8,377 \$	3,737 \$	5,250 \$	15,376 \$	5,264 \$	807 \$	21,280 \$	108,747
18	Meter Installations - Deferred Depreciation Amortization	(2)	\$ (198) \$	(198) \$	(198) \$	(198) \$	(198) \$	(198) \$	(198) \$	(198) \$	(430) \$	(430) \$	(430) \$	(430) \$	(3,307)
		(-)	(,	(, +	(, +	(, +	(,	(, +	(, +	(, +	(, +	(, +	(, +	(/ +	(5,551)
19	Net Meter Installation Deferred Depreciation at 12/31/2020	Line 1, Column B												\$	441,223
20	Average Service Life - Services	(2)													2.00%
21	Annual Amortization Expense	Line 19 x Line 20												\$	8,824
															To BAF-3, Line 32

Notes:
(1) FERC Account 682 depreciation rate approved in Case No. 18-0298-GA-AIR.
(2) FERC Account 682 depreciation rate's average service life or 50 years, as approved in Case No. 18-0298-GA-AIR.

## BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of Vectren	)	
Energy Delivery of Ohio, Inc. d/b/a	)	
CenterPoint Energy Ohio for Authority to	)	Case No. 21-0491-GA-RDR
Adjust Its Distribution Replacement Rider	)	
Charges	)	

## **DIRECT TESTIMONY OF**

KATIE J. TIEKEN

**DIRECTOR, REGULATORY AND RATES** 

ON BEHALF OF

VECTREN ENERGY DELIVERY OF OHIO, INC.

D/B/A CENTERPOINT ENERGY OHIO

## Direct Testimony of Katie J. Tieken

1	I.	BACKGROUND AND QUALIFICATIONS
2	Q1.	Please state your name and business address.
3	A.	My name is Katie J Tieken. My business address is 211 NW Riverside Drive, Evansville,
4		Indiana 47708.
5 6	Q2.	What position do you hold with Vectren Energy Delivery of Ohio Inc. d/b/a CenterPoint Energy Ohio (CEOH or the Company)?
7	A.	I am Director, Regulatory and Rates for CenterPoint Energy, Inc. (CenterPoint), which is
8		the parent company of CEOH. I have the same role with two other utility subsidiaries of
9		CenterPoint – Southern Indiana Gas and Electric Company d/b/a CenterPoint Energy
10		Indiana South (CEI South) and Indiana Gas Company, Inc. d/b/a CenterPoint Energy
11		Indiana North (CEI North).
12	Q3.	Please describe your educational background.
13	A.	I am a 2001 graduate of the University of Evansville with a Bachelor of Science degree in
14		Business Administration with double majors in finance and mathematics.
15	Q4.	Please describe your professional experience.
16	A.	From 2002 to 2007, I was employed by EG&G Technical Services as a financial analyst

and contract administrator. Since October 2007, I have been employed with CenterPoint

in various regulatory capacities. In 2015, I was named Manager, Rates. I was named to

Manager, Regulatory and Rates in February 2019. In April 2021, I was named Director,

Regulatory and Rates for the above named utilities.

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1 2	Q5.	What are your present duties and responsibilities as Director, Regulatory and Rates?
3	A.	I am responsible for the Ohio and Indiana regulatory and rate matters of the regulated
4		utilities within CenterPoint in proceedings before the Ohio and Indiana utility regulatory
5		commissions. I also have responsibility for the implementation of all regulatory
6		initiatives of CEOH (and other utility subsidiaries in Indiana), as well as the preparation
7		of regulatory and rates exhibits submitted in various regulatory proceedings.
8	Q6.	Have you previously testified before any state regulatory commission?
9	A.	Yes, I have testified before the Indiana Utility Regulatory Commission (IURC) on behalf
10		of CEI South and CEI North. I have not previously testified before the Public Utilities
11		Commission of Ohio (PUCO or Commission).
12	<b>Q7.</b>	What is the purpose and scope of your testimony in this proceeding?
13	A.	My testimony describes changes to costs recovered through the Distribution Replacement
14		Rider (DRR) and supports the proposed DRR charges, as well as the proposed tariff sheet
15		and associated bill impacts.
16	Q8.	What Exhibits are you sponsoring in this proceeding?
17	A.	The following exhibits are attached to my testimony:
18		• Exhibit No. KJT-1 – DRR Revenue Requirement Variance at December 31, 2020
19		• Exhibit No. KJT-1a – DRR Recoveries by Tariff
20		• Exhibit No. KJT-2 – DRR Derivation of Charges and Bill Impacts; and
21		• Exhibit No. KJT-3 – DRR Tariff Sheet

## II. DRR BACKGROUND

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- 2 Q9. Has the Commission approved changes to the DRR since it was originally approved in Case No. 07-1080-GA-AIR?
- 4 A. Yes. The Commission's February 19, 2014 Order in Case No. 13-1571-GA-ALT
- 5 approved a Stipulation and Recommendation (the 13-1571 Stipulation) between CEOH
- and the Staff of the Public Utilities Commission of Ohio. In the 13-1571 Stipulation, the
- 7 Commission approved continuation of the DRR, which was originally approved in Case
- No. 07-1080-GA-AIR (the 2007 Rate Case). The 13-1571 Stipulation allowed CEOH to
- 9 recover a return on and of investments made by the Company under an accelerated bare
- steel and cast iron pipeline replacement program (the Replacement Program), inclusive of
- capitalized interest (or post-in-service carrying costs, or PISCC) associated with the
- Replacement Program, and to recover the incremental costs of assuming responsibility
- for service lines.

## Q10. How did the 13-1571 Stipulation modify the DRR?

- 15 A. The 13-1571 Stipulation provided that Replacement Program costs incurred through
- December 31, 2017 are recoverable in the DRR. It also accelerated the pace of the
- 17 Replacement Program and clarified and expanded the scope of costs recoverable in the
- DRR. These and other modifications are described in further detail in the 13-1571
- 19 Stipulation itself.

## 20 Q11. Has CEOH been granted an extension of the DRR beyond 2017?

- 21 A. Yes. In Case Nos. 18-0298-GA-AIR, 18-0299-GA-ALT, and 18-0049-GA-ALT (the
- 22 2018 Rate Case), the Commission extended the DRR and Replacement Program for six
- years, for investments made starting in 2018 through 2023. The 2018 Rate Case

3	Q12.	Please explain the provisions approved in the 2018 Rate Case related to the DRR
2		signatory parties to continue the DRR and Replacement Program for this six-year period.
1		specifically reflected agreement, within the Stipulation and Recommendation, by the

## Q12. Please explain the provisions approved in the 2018 Rate Case related to the DRR and the Replacement Program.

A.

The 2018 Rate Case modified the rate of return, post-in-service carrying cost rate, and depreciation rates applicable to the DRR and Replacement Program investments, effective September 1, 2019 with an issuance of the Order in the 2018 Rate Case. The 2018 Rate Case continued the requirement that CEOH employ, subject to Staff's review, prudent and reasonable cost controls, including competitive bidding processes; system planning; and negotiation with municipalities regarding permitting, restoration, fees, and other requirements. The 2018 Rate Case reflected agreement that CEOH shall attempt to complete the Replacement Program by December 31, 2023. CEOH witness Steven A. Hoover discusses CEOH's cost control and competitive bidding processes, and progress and expectations for Replacement Program completion within his testimony.

Finally, the 2018 Rate Case established the residential DRR rate caps, as noted in the following table, applicable starting with investments made in 2018.

Rate Effective Period	DRR Investment Period	Residential Rate Cap (per customer, per month)
September 1, 2019-August 31, 2020	As of December 31, 2018	\$2.50
September 1, 2020-August 31, 2021	As of December 31, 2019	\$5.00
September 1, 2021-August 31, 2022	As of December 31, 2020	\$7.50
September 1, 2022-August 31, 2023	As of December 31, 2021	\$10.00
September 1, 2023-August 31, 2024	As of December 31, 2022	\$12.00
September 1, 2024-August 31, 2025	As of December 31, 2023	\$13.75

## Q13. Please describe the requirements agreed to in the 2018 Rate Case regarding the review of the riders.

- 4 A. The 2018 Rate Case Order approved the Stipulation and Recommendation entered into by
  5 multiple parties to the Rate Case, which specified:
- 6 "The PUCO Staff or its designee will perform a review of [CEOH]'s
  7 filing, every one to two years in its discretion, to determine the necessity,
  8 prudence, lawfulness, and reasonableness of the CEP Investment for the
  9 prior calendar year." (Paragraph 8(j).))

In Case No. 20-0101-GA-RDR (the 2020 DRR Case), the Commission selected Blue Ridge Consulting Services, Inc. (Blue Ridge) for audit services to review the accounting accuracy, prudency, and used and usefulness of CEOH's total rate base investments for 2018 and 2019, as well as to review and evaluate its Capital Expenditure Program (CEP) and DRR investments and program compliance. The 2020 DRR Case

1	application stated "[t]he Company intends to seek recovery of the costs associated with
2	this contractual audit in subsequent proceedings." (2020 DRR App. at 5.)

## Q14. Has CEOH included costs associated with the 2020 audit of DRR in the updated DRR revenue requirement?

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A. Yes. In the 2020 DRR Case, the Company indicated in its Application and Direct Testimony that it would seek recovery of any annual audit expense in subsequent DRR filings. ((See 2020 DRR App. at 5).) The 2020 audit covered both the CEP and DRR filings in 2020 and was the first time that the Commission had used an outside auditor to review the costs included in an annual update to the Company's infrastructure riders. Although the Commission issued an RFP for audit services and selects the auditor, CEOH was required to enter into a contract directly with the auditor. Staff then reviewed and approved invoices submitted by the auditor, which CEOH then paid directly to the auditor. Thus, the Company considers the auditor payments to be an incremental, recoverable expense associated with the review of the deferrals included in the DRR Rider, similar to the types of expenses that the Company would incur, account for, and recover as rate case expense in base rate cases. The level of actual incurred audit expense in 2020 is reflected on Schedule 1 of Exhibit No. BAF-1 and will be recovered over the twelve-month rate effective period. As the 2020 audit covered both the CEP and DRR filings, the Company has included 50% of the auditor payments in the updated DRR revenue requirement and has included the other 50% of the payments in its pending 2021 CEP filing, Case No. 21-620-GA-RDR.

## Q15. Please explain Exhibit No. KJT-1 and Exhibit No. KJT-1a.

- 2 A. Exhibit No. KJT-1 provides the calculation of the DRR variance at December 31, 2020.
- This variance is associated with the DRR revenue requirement for the twelve months
- 4 ended December 31, 2020.

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- The variance determined on Exhibit No. KJT-1, page 1, is allocated to mains and service lines based upon the approved revenue requirements in CEOH's 2018, 2019 and 2020 DRR Filings.
- 8 Exhibit No. KJT-1a reflects DRR recoveries by month by customer group for the 9 twelve months ended December 31, 2020

## 10 Q16. Please describe Exhibit No. KJT-2.

- 11 A. This exhibit contains the filing schedules to support the derivation of the Company's proposed DRR change.
  - Exhibit No. KJT-2, page 1, shows the allocation of the DRR revenue requirement and variance by rate schedule. The rate schedule allocation factors are as approved in the order in the 2018 Rate Case, and are multiplied by the total revenue requirement (from Exhibit No. BAF-1) to determine the allocated revenue requirement by rate schedule.

    These same allocations factors are multiplied by the total variance (from Exhibit No. KJT-1) to determine the allocation variance by rate schedule.

The revenue requirement for general service customers is further subdivided by those customers served by a Group 1 meter (customers served under Rates 320, 321 and 325; hereinafter collectively referred to as Group 1 Customers) receiving a fixed monthly charge and the remaining customers (customers served by non-Group 1 meters under Rates 320, 321 and 325; hereinafter collectively referred to as Group 2 and Group 3 customers) charged volumetrically. The revenue requirement is first allocated to the

Group 1 subclassification as 130% of the calculated monthly residential DRR for 2020 multiplied by the sum of the number of monthly Group 1 customer bills. Group 2 and Group 3 customers are allocated the residual of the Rate 320, 321 and 325 revenue requirement less the amounts assigned to the Group 1 customers.

Exhibit No. KJT-2, page 2, calculates the residential DRR rate per customer applicable to only the revenue requirement amount, and evaluates this rate against the approved cap of \$7.50 per customer per month. For the residential rate schedules (Rates 310, 311, and 315), the allocated revenue requirement is divided by the projected number of customers, and then divided by 12, to determine the monthly DRR charge applicable to residential customers. For prior periods, any amount in excess of the defined residential rate cap was deferred and is subsequently included for recovery in the DRR provided the resulting amount does not exceed the defined cap. The total residential DRR on line 4 is compared against the cap on line 5, with any amount in excess of the cap deferred for recovery in a subsequent DRR proceeding. In this proceeding, the revenue requirement for residential customers results in a rate less than the \$7.50 per customer per month approved cap, which would allow for the inclusion of the prior deferrals. As of December 31, 2020 the Company had no prior period deferral to include in this proceeding as discussed below.

Exhibit No. KJT-2, page 3, calculates the total DRR rates and charges by taking (1) the revenue requirement from page 1, (2) the prior deferral of amounts in excess of the cap from page 2, (3) a reduction for any amounts in excess of the current cap from page 3, and (4) the variance from page 1. The total amount to be recovered by rate schedule is used to derive the proposed rates and charges. For the residential rate

schedules (Rates 310, 311, and 315), the allocated revenue requirement is divided by the projected number of customers, and then divided by 12, to determine the monthly DRR charge applicable to residential customers. The allocated revenue requirement for Group 1 customers, determined on page 1, is added to the allocated share of recovery variances from page 1, with this total divided by the annual number of Group 1 bills to derive the monthly per customer charge. For Group 2 and Group 3 Customers and all customers receiving service under Rates 345 and 360, the allocated revenue requirement and allocated recovery variances for each rate schedule is divided by the projected annual throughput for each rate schedule to determine the DRR charge per billing Ccf applicable to those rate schedules.

Exhibit No. KJT-2, page 4, identifies the recoveries applicable to the periods

September 2021 through December 2021 and January 2022 through August 2022. These are the 12 months during which the proposed DRR is projected to be in effect. The purpose of this schedule is to provide the basis for determining the revenue requirement recovery variance applicable to the period of September through December 2021, since in the next annual DRR filing CEOH will reconcile actual costs and actual recoveries through December 2021<sup>1</sup>. In the 2022 DRR filing the variance applicable to the period of January through August 2021 will be based upon the recoveries for that period as identified on page 4. This methodology is consistent with the company's previous annual DRR filings.

<sup>&</sup>lt;sup>1</sup> Recoveries applicable to January through August 2020 were included in the determination of the DRR revenue requirement in the 2019 DRR Filing, Case No. 19-1011-GA-RDR.

1		Exhibit No. KJT-2, page 5, shows the impact of the proposed DRR rates and
2		charges on each rate schedule.
3		Exhibit No. KJT-2, page 6, shows the annual impact of the proposed DRR rates
4		and charges on residential customers.
5 6	Q17.	Does the calculated residential DRR rate per customer exceed the cap identified in the 2018 Rate Case?
7	A.	No. Consistent with the 2018 Rate Case, the evaluation against the rate cap shall only
8		include the DRR revenue requirement exclusive of variances. As shown on Exhibit No.
9		KJT-2, page 2, the 2020 DRR revenue requirement does not exceed the cap. The excess
10		revenue requirement over the cap identified in the 2018 proceeding was later included in
11		part in the 2019 proceeding and fully exhausted in the 2020 proceeding. The under
12		recovery variance presented in Exhibit No. KJT-1 resulting from approval of rates in
13		December of 2020 rather than the expected September 2020 is included here. Consistent
14		with the Commission's approval of CEOH's alternative rate plan in the 2018 Rate Case,
15		the residential rate caps on CEOH's monthly DRR charge do not include any adjustments
16		attributable to the reconciliation of costs recoverable and costs actually recovered for the
17		prior DRR rate effective period.
18 19	Q18.	What are the proposed DRR rates and charges when considering the applicable cap and variances from prior periods?
20	A.	As reflected on Exhibit No. KJT-2, page 3, the proposed DRR rates and charges are as
21		follows:

Rate Schedule	DRR Rate per Customer per Month	DRR Rate per Billing CCF
310, 311, and 315	\$7.59	
320, 321, and 325 (Group 1)	\$9.86	
320, 321, and 325 (Group 2 and 3)		\$0.03007
345		\$0.01262
360		\$0.00539

## 1 Q19. Please describe Exhibit No. KJT-3.

- 2 A. Exhibit No. KJT-3 illustrates the proposed DRR tariff sheet, with a redlined (page 1) and
- 3 clean (page 2) version.

## 5 III. CONCLUSION

- 6 Q20. Does that conclude your prepared direct testimony?
- 7 A. Yes, it does.

## VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO DISTRIBUTION REPLACEMENT RIDER DRR REVENUE REQUIREMENT VARIANCE

Line	Description						Total	Reference
1	Revenue requirement for Jai Exhibit JCS-5-S, Page 4 of 6	nuary 2020 - August 2020 per 5, Line 14	Case No. 19-1011-GA-RDR,	\$	5,043,424			
2	Less: DRR Recoveries Janu	uary 2020 - August 2020		\$	(4,928,046)			- (Sum of Lines 19-26)
3	DRR (Over)/Under Recove	ry for Eight Months Ended A	ugust 31, 2020			\$	115,378	Line 1 + Line 2
4	Revenue requirement for Se RDR, Exhibit JCS-5-C, Page	ptember 2020 - December 202 e 4 of 6, Line 5	20 per Case No. 20-0101-GA-	\$	6,347,030			
5	Less: DRR Recoveries Sep	tember 2020 - December 2020	)	\$	(2,585,599)			- (Sum of Lines 27-30)
6	DRR (Over)/Under Recove	ry for Four Months Ended De	ecember 31, 2020			\$	3,761,431	Line 4 + Line 5
7	DRR (Over)/Under Recove	ry for Twelve Months Ended	December 31, 2020			\$	3,876,809	Line 3 + Line 6
8	(Over)/Under Recovery - M	lains and Services Allocation Revenue Requirement	1 %		R Variance llocation			
	Description	Requirement	70		ilocation			
	2019	D <sup>(1)</sup>	Е	F=	Line 4 * E			
9	Mains	\$ 4,589,198	43.5%	\$	50,149			
10	Services	5,969,080	56.5%		65,228			
11	Total	\$ 10,558,278	100.0%	\$	115,378	L	ine 3	
		(0)						
	<u>2020</u>	D <sup>(2)</sup>	E		Line 7 * E			
12	Mains	\$ 8,526,250	43.2%	\$	1,626,610			
13	Services	11,190,155	56.8%		2,134,821			
14	Total	\$ 19,716,405	100.0%	\$	3,761,431	L	ine 6	
15	Total Main (Over) Recover	y Variance		\$	1,676,759	Line	9 + Line 12	To KJT-2, Page 1, Line 14, Column B.
16	Total Services (Over) Reco	overy Variance		\$	2,200,050	Line 1	0 + Line 13	To KJT-2, Page 1, Line 14, Column D.
17	DRR Recoveries by Month	<u>:</u>						
18		Recovery - \$	Reference					
19	January 2020	\$ 696,866	Exhibit No. KJT-1a, Colum	n H, Line	1			
20	February 2020	\$ 627,250	Exhibit No. KJT-1a, Colum					
21	March 2020	\$ 625,177	Exhibit No. KJT-1a, Colum					
22	April 2020	\$ 606,841	Exhibit No. KJT-1a, Colum					
23	June 2020	\$ 596,674	Exhibit No. KJT-1a, Colum					
24	June 2020	\$ 584,758	Exhibit No. KJT-1a, Colum					
25	July 2020	\$ 591,586	Exhibit No. KJT-1a, Colum					
26	August 2020	\$ 598,896	Exhibit No. KJT-1a, Colum					
27	September 2020	\$ 612,152	Exhibit No. KJT-1a, Colum					
28	October 2020	\$ 594,142	Exhibit No. KJT-1a, Colum					
29	November 2020	\$ 599,241	Exhibit No. KJT-1a, Colum					
30	December 2020	\$ 780,063	Exhibit No. KJT-1a, Colum					
31	Total DRR Recoveries	\$ 7,513,645	Exhibit No. 101-14, Colum					
<b>U</b> 1		,010,040						

- Notes:
  (1) Revenue Requirement per Case No. 19-1011-GA-RDR (Exhibit JCS-5-S, Page 1 of 6, Line 7).
- (2) Revenue Requirement per Case No. 20-0101-GA-RDR (Exhibit JCS-5-C, Page 1 of 6, Line 7).

# VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO DISTRIBUTION REPLACEMENT RIDER DRR RECOVERIES BY TARIFF

	A	В	С	D	E	F	G	Н
					DRR Recoveries			
<u>Line</u>	<u>Month</u>	310/311/315	320/321/325 - Grp 1	<u>341</u>	320/321/325 - Grp 2 & 3	<u>345</u>	360/370	<u>Total</u>
1	Jan-20	\$ 576,189	\$ 35,400	\$ -	\$ 35,804	\$ 21,882	\$ 27,590	\$ 696,866
2	Feb-20	509,798	30,806	-	39,479	21,255	25,912	\$ 627,250
3	Mar-20	525,544	31,934	-	27,587	16,002	24,110	\$ 625,177
4	Apr-20	527,594	31,681	-	14,633	12,688	20,246	\$ 606,841
5	May-20	527,365	31,718	-	9,636	10,142	17,812	\$ 596,674
6	Jun-20	524,457	30,248	-	3,851	8,146	18,055	\$ 584,758
7	Jul-20	527,975	31,777	-	4,146	8,307	19,380	\$ 591,586
8	Aug-20	534,646	31,771	-	4,675	8,508	19,295	\$ 598,896
9	Sep-20	545,834	31,730	-	5,669	9,534	19,384	\$ 612,152
10	Oct-20	516,113	32,212	-	10,062	13,050	22,705	\$ 594,142
11	Nov-20	511,104	30,417	-	18,800	15,544	23,377	\$ 599,241
12	Dec-20	609,089	32,303		62,509	34,206	41,956	\$ 780,063
13	Total	\$ 6,435,708	\$ 381,999	<u> </u>	\$ 236,851	\$ 179,266	\$ 279,822	\$ 7,513,645

## VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO DISTRIBUTION REPLACEMENT RIDER ALLOCATION OF REVENUE REQUIREMENT

	Rate	(A)  Mains Allocation	(B) Mains ocated DRR Revenue	(C) Service Lines Allocation	All	(D) ervice Lines ocated DRR Revenue	(E) DRR Audit Expense		(F) Total DRR Revenue		
Line		Factors (1) (%)	equirement	Factors (1) (%)		equirement	Allocation	<u> </u>	Requirement (B) + (D)		
1	310/311/325	73.331%	\$ 9,556,120	89.734%	\$	14,818,692	\$ 42,013	\$	24,416,825	(2)	82.50%
2 3 4	320/321/325 Group 1 Group 2 & 3	14.221%	\$ 1,853,208	9.913%	\$	1,637,035	\$ 6,016	\$ \$ \$	3,496,259 1,347,989 2,148,269	(3) (4)	11.81% 4.55% 7.26%
5	345	4.618%	\$ 601,794	0.280%	\$	46,239	\$ 1,117	\$	649,150		2.19%
6	360	7.830%	\$ 1,020,365	0.073%	\$	12,055	\$ 1,780	\$	1,034,200		3.49%
7	Total Revenue Requirements	100.000%	\$ 13,031,487	100.000%	\$	16,514,021	\$ 50,925 (5	5) \$	29,596,434		

## **ALLOCATION OF VARIANCES**

		(A) Mains	(B) Mains	(C) Service Lines	(D) Service Lines	(F)
<u>Line</u>	Rate <u>Schedule</u>	Allocation Factors (1) (%)	Allocated DRR <u>Variance</u>	Allocation Factors (1) (%)	Allocated DRR <u>Variance</u>	Total DRR <u>Variance</u> (B) + (D)
8	310/311/325	73.331%	\$1,229,584.42	89.734%	\$ 1,974,192.44	\$ 3,203,776.86 (6)
9 10 11	320/321/325 Group 1 Group 2 & 3	14.221%	\$ 238,451.96	9.913%	\$ 218,091.13	\$ 456,543.09 \$ 176,021.05 (7) \$ 280,522.04 (7)
12	345	4.618%	\$ 77,432.75	0.280%	\$ 6,160.14	\$ 83,592.89
13	360	7.830%	\$ 131,290.27	0.073%	\$ 1,606.04	\$ 132,896.31
14	Variance	100.000%	\$1,676,759.45	100.000%	\$ 2,200,049.53	\$ 3,876,809.15

<sup>(1)</sup> Allocation Factors for Mains and Service Lines as presented in Case No. 18-0298-GA-AIR.
(2) To KJT-2, Page 2, Line 2.
(3) Allocation of Group 1 revenue is 130% of the Residential monthly rate multiplied by the projected customer counts.
(4) Allocation of Group 2&3 revenue is the residual of the GS allocation less Group 1 charges.

<sup>(5)</sup> Audit Expense to allocate proportionately by Rate Class Revenue Requirement

<sup>(6)</sup> To KJT-2, Page 2, Line 7.
(7) Allocation of variance credit to 320/321/325 derived by applying the same proportion as used in revenue allocation for Group 1 and Group 2 & 3.

# VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO DISTRIBUTION REPLACEMENT RIDER CALCULATION OF RESIDENTIAL DRR DEFERRED 310/311/315 REVENUE

<u>Line</u>	<u>Description</u>	(A) DRR Rate Revenue Requirement	(B) Residential Customer Count	DRI per Cu per	(C) R Rate ustomer Month
1	Residential Customer Count		303,175	(A) /	(B) / 12
2	Calculated DRR - Rate 310/311/315	\$ 24,416,825		\$	6.71
3	Prior Deferred Revenue - Rate 310/311/315	\$ - (1)			
4	Total Residential DRR	\$ 24,416,825		\$	6.71
5	Residential Rate Cap			\$	7.50
6	Excess Revenue Requirement Deferred	N/A (2)		1	N/A
7	Prior Deferred Revenue to be Recovered	\$ - (3)			

<sup>(1) 310/311/315</sup> Deferred Revenue Requirements As Filed in Case No. 18-0762-GA-RDR. Exhausted in 20-101-GA-RDR

<sup>(2) 310/311/315</sup> Deferred Revenue Requirements carried to 2022 DRR filing. Excess calculated rate per customer per month multiplied by the projected residential customer count.

<sup>(3)</sup> Prior Deferred Revenue allowable for recovery under the Residential Rate Cap proposed in Case No. 18-0298-GA-AIR.

# VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO DISTRIBUTION REPLACEMENT RIDER CALCULATION OF DRR RATES

	(A)		(A) (B)		(C) (D)		(E)		(F) Customer		(G)		(H)				
<u>Line</u>	<u>Schedule</u>	Revenue Requirement (1)		Prior Amount Deferral Over Cap (2)		Variance (3)		Recovery by Rate Schedule A + (B-C) + D		Count - or - Volumes		Proposed DRR Per Customer Per Month (E) / (F) / 12		Proposed DRR Per Billing Ccf (E) / (F)			
1	310/311/315	\$	24,416,825	\$	-	\$	-	\$	3,203,777	\$	27,620,602	303,175	#	\$	7.59		
2	320/321/325	\$	3,496,259					\$	456,543	\$	3,952,802						
3	Group 1	\$	1,347,989					\$	176,021	\$	1,524,010	12,875	#	\$	9.86		
4	Group 2 & 3	\$	2,148,269					\$	280,522	\$	2,428,792	80,759,737	Ccf			\$	0.03007
5	345	\$	649,150					\$	83,593	\$	732,743	58,068,694	Ccf			\$	0.01262
6 _	360	\$	1,034,200					\$	132,896	\$	1,167,097	216,554,241	Ccf			\$	0.00539
7	Total	\$	29,596,434					\$	3,876,809	\$	33,473,243						

<sup>(1)</sup> From KJT-2, Page 1, Line 7, Column E

<sup>(2)</sup> From KJT-2, Page 2, Line 6

<sup>(3)</sup> From KJT-2, Page 1, Line 14, Column E

2,954,771

2,794,699

2,634,169

2,595,460

2,573,527

2,566,027

22,302,327

# VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO DISTRIBUTION REPLACEMENT RIDER DETERMINATION OF APPROVED RECOVERIES

BY CALENDAR MONTH (A) (B) (C) Allocation Approved Line Month Factor (1) Recoveries (2) 1 \$ September-21 7.62% 2,551,710 2 October-21 8.03% \$ 2,686,258 3 November-21 8.61% 2,883,506 4 December-21 9.11% \$ 3,049,443 \$ 5 Subtotal (To Annual DRR Filing in 2022) 11,170,917 \$ 6 January-22 9.51% 3,183,373 7 February-22 8.96% \$ 3,000,299

March-22

April-22

May-22

June-22

July-22

August-22

Subtotal (To Annual DRR Filing in 2023)

8

9

10

11

12

13

14

8.83%

8.35%

7.87%

7.75%

7.69%

7.67%

\$

\$

\$

\$

<sup>(1)</sup> Based on monthly volumes / customer count (as applicable) as a percentage of annual, in2021-2022 Budget.

<sup>(2)</sup> Allocation Factor in Column B times total revenue requirement - inclusive of prior deferrals and variances.

## VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO DISTRIBUTION REPLACEMENT RIDER RATE SCHEDULE BILL IMPACTS

			(A)		(B)	(C)		(D)		(E)		(F)	(G)	
<u>Line</u>	Rate <u>Schedule</u>	Pres	ent Revenue (1)	<u>Ga</u>	as Cost Revenue	Revenue Less as Cost Revenue (A) - (B)	<u>R</u>	Previous DRR evenue Requirement	<u>Rev</u>	Current DRR renue Requirement (2)	<u>R</u>	Incremental DRR evenue Requirement (D) - (E)	% Increase (F) / (C)	
1	310/311/315	\$	122,189,089	\$	5,834,923	\$ 116,354,166	\$	15,716,562	\$	27,620,602	\$	11,904,040	10.23%	(3)
2	320/321/325	\$	28,048,919	\$	191,118	\$ 27,857,801	\$	2,163,592	\$	3,952,802	\$	1,789,210	6.42%	(4)
3	345	\$	7,028,841			\$ 7,028,841	\$	402,844	\$	732,743	\$	329,899	4.69%	
4	360	\$	15,986,151			\$ 15,986,151	\$	642,066	\$	1,167,097	\$	525,031	3.28%	_
5	Total	\$	173,253,000	\$	6,026,041	\$ 167,226,959	\$	18,925,063	\$	33,473,243	\$	14,548,180	8.70%	

<sup>(1)</sup> Rate Case Revenues (Test Year) under proposed rates.

<sup>(2)</sup> Reflects Revenue Requirement for 2018 only; From Exhibit No. JCS-5, Page 3, Line 7, column E.

<sup>(3)</sup> For column (E), Revenue Requirement equals unit rate times number of customers.

<sup>(4)</sup> For column (E), Revenue Requirement equals unit rate times number of customers for Group 1, and unit rate times projected volumes for Group 2 & 3.

# VECTREN ENERGY DELIVERY OF OHIO, INC. D/B/A CENTERPOINT ENERGY OHIO DISTRIBUTION REPLACEMENT RIDER ANNUAL RESIDENTIAL CUSTOMER BILL IMPACT

<u>Line</u>			Reference
1	Proposed DRR Charge Per Customer Per Month	\$ 7.59	Exhibit No. KJT-2, Page 3
2	Current DRR Charge Per Customer Per Month	\$ 4.35	5 (1) CN 20-0101
3	Incremental DRR Charge Per Month	\$ 3.24	4 Line [1] - Line [2]
4	Months	 12	_
5	Annual Incremental Bill Impact	\$ 38.90	Line [3] x Line [4]
6	Total Annual DRR Bill Amount	\$ 91.10	Line [1] x Line [4]

<sup>(1)</sup> Investment through December 31, 2017 included in base rates per Case No. 18-0298-GA-AIR.

VECTREN ENERGY DELIVERY OF OHIO, INC. Tariff for Gas Service P.U.C.O. No. 4

Sheet No. 45

First Second Revised Page 1 of 1

Cancels First Revised Original Page 1 of 1

## **DISTRIBUTION REPLACEMENT RIDER**

## **APPLICABILITY**

The Distribution Replacement Rider ("DRR") is applicable to any Customer served under the Rate Schedules identified below.

- Rate 310 Residential Default Sales Service
- Rate 311 Residential Standard Choice Offer Service
- Rate 315 Residential Transportation Service
- Rate 320 General Default Sales Service
- Rate 321 General Standard Choice Offer Service
- Rate 325 General Transportation Service
- Rate 345 Large General Transportation Service
- Rate 360 Large Volume Transportation Service

## **DESCRIPTION**

The DRR will be effective through August 31, 2025 or until new rates become effective as a result of the filing by Company of an application for an increase in rates pursuant to Section 4909.18, Revised Code, or a proposal to establish base rates pursuant to an alternative method of regulation under Section 4929.05, Revised Code, whichever comes first.

The DRR will recover costs associated with Company's accelerated infrastructure replacement program approved by the Commission in Case No. 18-0299-GA-ALT. All applicable Customers shall be assessed either (a) a monthly charge in addition to the Monthly Charge or Customer Charge component of their applicable Rate Schedule, or (b) a volumetric charge applicable to each Billing Ccf of metered gas usage each month.

Actual costs and actual recoveries are reconciled in each annual DRR update, with any under- or over-recovery being recovered or returned over the next twelve (12) month period.

The monthly DRR charge applicable to Rate 310, 311, 315, 320 (Group 1), 321 (Group 1) and 325 (Group 1) customers shall be subject to caps approved by the Commission in Case No. 18-0299-GA-ALT.

## RECONCILIATION

The DRR is subject to reconciliation or adjustment annually, including but not limited to, increases or refunds. Such reconciliation or adjustment shall be limited to: (1) the twelve-month period of expenditures upon which the rates were calculated, if determined to be unlawful, unreasonable, or imprudent by the Commission in the docket those rates were approved or the Supreme Court of Ohio; (2) the Commission's orders in Case No. 18-47-AU-COI or any case ordered by the Commission to address tax reform changes.

## **DISTRIBUTION REPLACEMENT RIDER CHARGE**

The charges for the respective Rate Schedules are:

Rate Schedule	<u>\$ Per Month</u>	<u>\$ Per Billina Ccf</u>
310, 311 and 315	\$4 <del>.35</del> 7.59	-
320, 321 and 325 (Group 1)	\$ <del>5.46</del> 9.86	
320, 321 and 325 (Group 2 and 3)		\$0. <del>01628</del> 03007
345		\$0. <del>00694</del> <u>01262</u>
360		\$0. <del>00307</del> <u>00539</u>

Filed pursuant to the Opinion and Order dated December	16, 2020 in Case N	lo. 20-0101-GA-RDR of	f The
Public Utilities Commission of Ohio			

Issued	Issued by Katie J Tieken, Director	Effective	
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VECTREN ENERGY DELIVERY OF OHIO, INC. Tariff for Gas Service P.U.C.O. No. 4

Sheet No. 45 Second Revised Page 1 of 1 Cancels First Revised Page 1 of 1

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## **DISTRIBUTION REPLACEMENT RIDER CHARGE**

The charges for the respective Rate Schedules are:

<u>\$ Per Month</u>	<u>\$ Per Billing Ccf</u>
\$7.59	_
\$9.86	
	\$0.03007
	\$0.01262
	\$0.00539
	\$7.59

Filed pursuant to the Opinion and Order dated December 16,	2020 in C	ase No. 2	20-0101-GA	-RDR o	f The
Public Utilities Commission of Ohio.					

Issued	Issued by Katie J Tieken, Director	Effective	

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in

Case No(s). 21-0491-GA-RDR

Summary: Application Application for Authority to Adjust Its Distribution Replacement Rider Charges electronically filed by Christopher T Kennedy on behalf of Vectren Energy Delivery of Ohio, Inc. d/b/a CenterPoint Energy Ohio