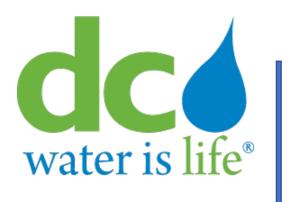
#### Lead Pipe Replacement Assistance Program (LPRAP) FY25 Approved Contractor Training

#### September 13, 2024







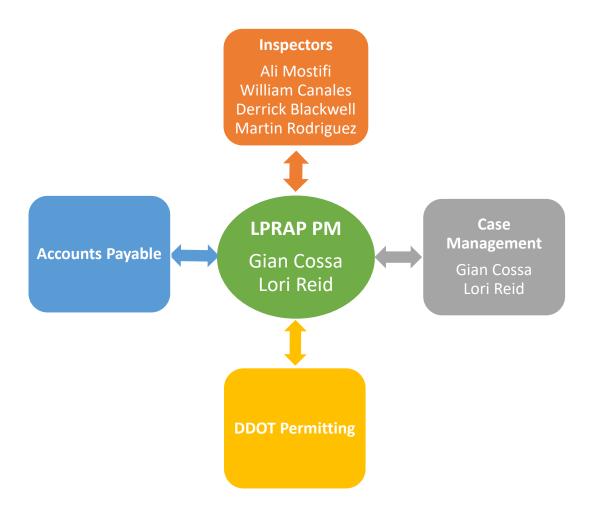
#### Agenda

- 1. Welcome/Introduction
- 2. LPRAP Overview
- 3. Contractor Responsibilities
- 4. Health & Safety
- 5. Questions





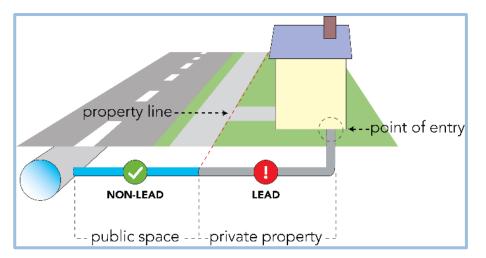
# LFDC LPRAP Team





# LPRAP Overview

- Lead Pipe Replacement Assistance Program (LPRAP) established to provide financial assistance to address past partial replacements
  - ✓ Non-lead on public side, lead on private side
  - ✓ Homeowner applies through DOEE
  - ✓ 50% 100% DOEE assistance to homeowner, based on income
  - Remaining funding through Bipartisan Infrastructure Law (BIL) funds for 100% discount to customer





#### **Program Resources**

- Located on website -<u>https://www.dcwater.com/resources/lead/part</u> <u>ners-removing-lead/replacelead/customer-</u> <u>initiated-private-side-lead-replacement</u>
  - ✓ Cost Proposals
  - ✓ DDOT Public Space Permit Agent Agreement
  - ✓ Payment Requests
  - ✓ MOT Reimbursement Form
- Finding property Line YouTube Video

#### **Contractor Documents**

\*\*FY25 Approved Contractors List qualification period is now open. See RFQ package below. For submission questions – contact Lead Free DC Team at leadwork@dcwater.com or 202-787-4044. \*\*

- Request for Qualifications LPRAP FY25
   Approved Contractors
- LPRAP Approved Contractor Training
   Presentation
   Degregation

Required forms and related program materials include:

#### 1. Process Overview

#### 2. Cost Proposal

Filled out and submitted by Approved Contractor AFTER Homeowner application approved by DOEE

3. LPRAP Contractor - DC Water DDOT Public Space Permit Agent Agreement To be submitted by Approved Contractor with Cost Proposal

4. New DC Water Vendor W9 For new vendors only; required in advance of invoice

7. Payment Request/Invoice Contractor submits to leadwork@dcwater.com

8. MOT Reimbursement Form Contractor submits with Payment Request

9. Tap Card Contractor submits with invoice



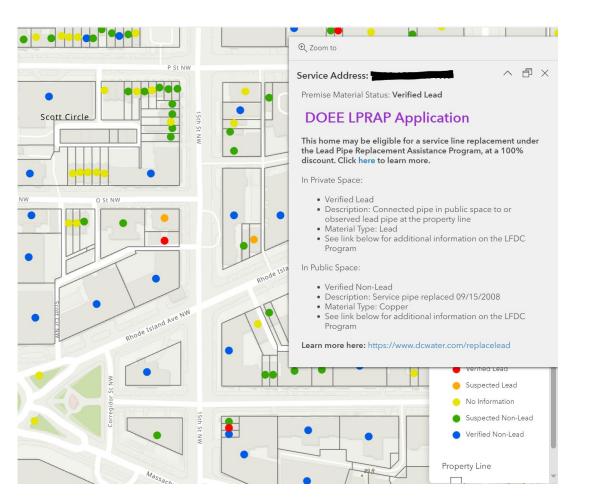
## LPRAP Process



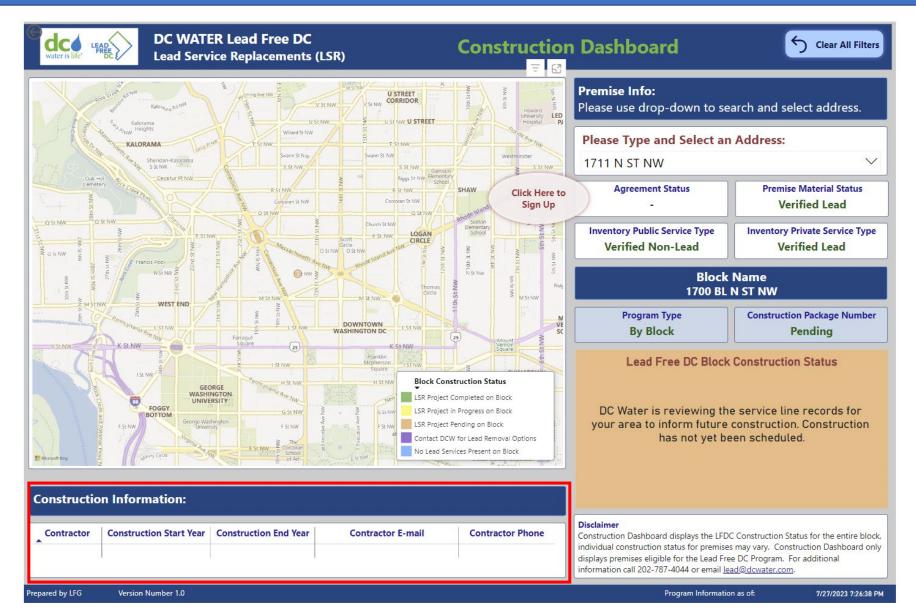


Lead Pipe Replacement Assistance Program (LPRAP) (https://www.dcwater.com/leadmap)

- 10,000± eligible customers
  - Public Space: Copper
  - Private Space: Lead,
     Galvanized or Brass
- Resources
  - Lead Map
  - Construction Dashboard



Lead Pipe Replacement Assistance Program (LPRAP) Construction Dashboard (<u>https://www.dcwater.com/lead-free-dc-</u> <u>construction-dashboard</u>)



LEAD

FREE



## **DOEE Income Assistance levels**

(DOEE LPRAP Website)

- DOEE reviews:
  - $\checkmark$  eligibility (lead map)
  - $\checkmark$  income documents
- Assigns assistance level
- Once Cost Proposal Phase is complete, DOEE will send the Homeowner a Benefit Confirmation Letter (BCL)

* * *								
LEAD PIPE REPLACEMENT ASSISTANCE PROGRAM (LPRAP)								
Use this form to apply for financial assistance to replace lead pipes on your property.								
Background On January 16, 2019, Mayor Bowser signed legislation establishing the Lead Pipe Replacement Assistance Program (LPRAP) to assist District residential property owners to complete the replacement of lead pipes on their private property if the pipe in the public space is not lead. To determine if your property is qualified, visit <b>dcwater.com/leadmap</b> and search your address. For more information, including the income guidelines, visit: <b>doee.dc.gov/service/leadlinereplacement</b>	e							
Step 1: Tell us about yourself	Ð							
Are you the property owner?  Yes No (Note: only the property owner may apply.)								
Does the owner live at the property?  Yes  No	Does the owner live at the property?   Yes No							
Is the property currently rented to tenants?	Is the property currently rented to tenants?							
If so, are those tenants part of a District or federal housing program?  Yes No N/A								
Applicant First Name Applicant Last Name								
Washington, DC								
Street Address ZIP								
Home Phone Cell Phone Email Address								
(€ Primary Household Language:	Ð							
OEnglish OAmharic OChinese OFrench OSpanish OVietnamese OKorean OOther								
	9							
Step 2: Income eligibility All District homeowners are eligible for a minimum of 50% of the costs to replace their lead pipes, up to \$2,500.								
Income-qualified households may be <b>eligible for up to 100% of the cost</b> to replace their pipes.								
Income Limit Guidelines for FY24 (October 1, 2023 - September 30, 2024) Income thresholds for eligibility:								
- \$121,700 for 2 person household								
- \$136,900 for 3 person household								
- \$152,100 for 4 person household								
- \$164,300 for 5 person household								
- \$176,400 for 6 person household								
- \$188,600 for 7 person household								
- \$200,800 for 8 person household								
Note: There are no income limits for standard assistance.	9							



## **Approved Contractor List**

- Homeowners select a contractor from Approved Contractor Listposted to DC Water website – updated annually
  - ✓ RFQ submission complete
  - ✓ Mandatory training completed
- Contractor submits cost proposal and coordinates remaining steps through install directly with DC Water.

*Note – Agreement is between homeowner and contractor only.* 

#### LPRAP Approved Contractor List

Note: If you choose a contractor NOT included on this list, you will be ineligible to receive assistance.

Thomas E. Clark Inc George Comer 301-674-1087 george@thomaseclark.com

S&J Service, Inc Ciatta Claggett 301-731-9555 cclaggett@sj-service.com

P.C. Godaire, Inc. Tim Godaire 301-428-7959 pcgodaire@yahoo.com

Mike Jones Plumbing LLC Mike Jones 202-368-1463 mikejonesplumbingllc@gmail.com

John C. Flood (DBA Mid-Atlantic Trenchless) Carter McLendon 240-508-5525 service@midatlantictrenchless.com James Vito, Inc. Chris Davidson 301-251-0211 dclead@vitoservices.com

Iconic Plumbing LLC Dee Lofton 202-497-7370 dlofton@iconicplumbing.com

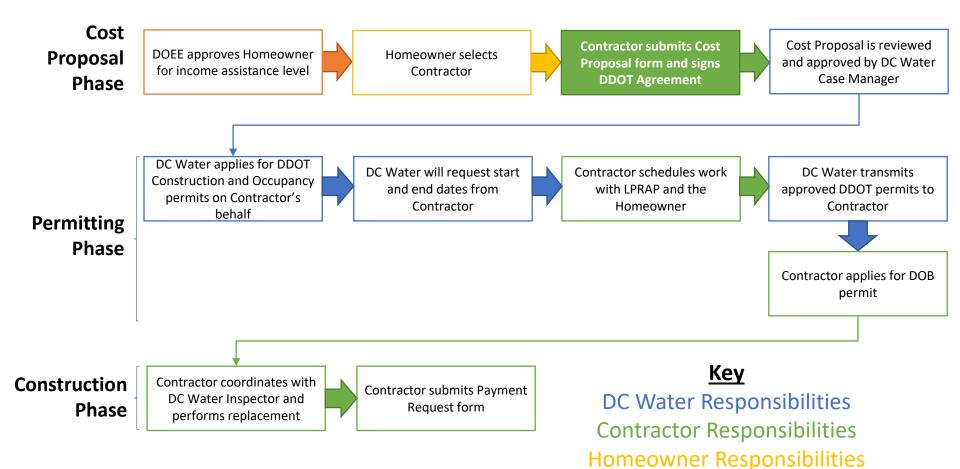
CW Wolf Contracting, Inc. Clifford Utley 202-253-8966 utleyclifford1@gmail.com

Ben's Plumbing Benjamin Rookstool 240-660-0935 ben@bensplumbing.us



## **Cost Proposal Phase**

**DOEE** Responsibilities



### **Cost Proposal**

 Indicate all linear footages (exterior + interior)

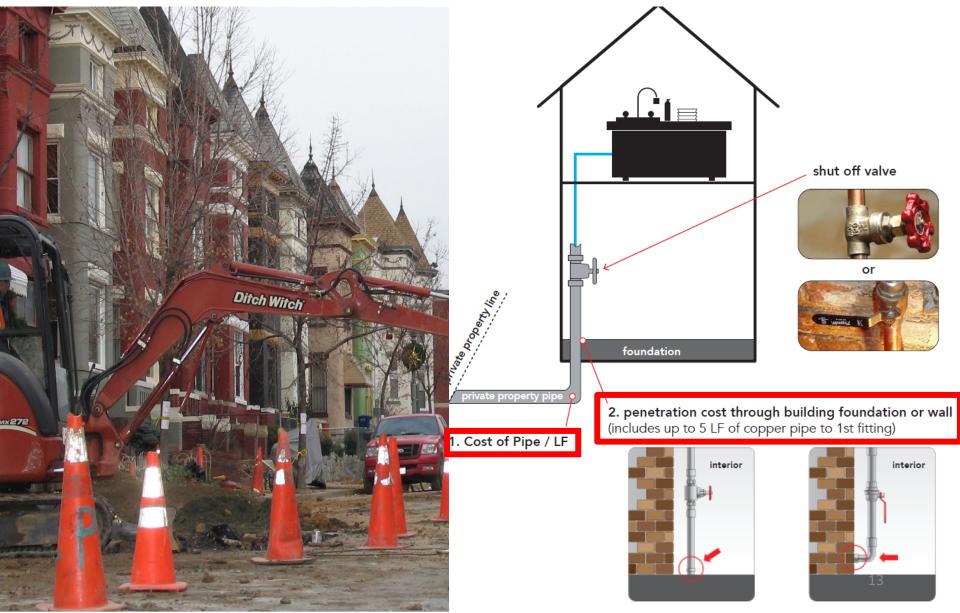
CC

- Detail Additional Costs in Notes section
- Check math for Total Costs

	Lead Service Line Replacement Assistance Program Cost Proposal						
	Customer Information	_					
Service Address							
Customer Name							
Customer Contact Ph	one # & Email						
	Plumber/Contractor Information						
Plumbing Company N	ame						
Company Rep's Name	(The person filling out this information)						
Plumbing Company P	hone # & Email						
DC Plumber License M	lumber						
Length of Warranty							
	As-is Condition Documentation to be Attached to Quo	te					
	Proposal Documentation	-					
Proposed constructio (open cut allowed on	n method - Moling, Pulling, directional drilling, or Open Cut Trench ly if site conditions do not permit moling or pulling pipe)		*Legend: L = Lead, G = Galvanized, B = Bross, C = Cop	sper, P = Plastic CPVC			
Pipe Material to be I			Existing Pipe Material (check all that apply)*				
Diameter of pipe in l	hches to be Installed		Inches				
Length of Pipe in Fee	t to be Replaced <u>QUTSIDE</u>	Was CS Located? Yes No	LF LF (wall to CS) (CS to M)	Li (M to curb)			
Length of Pipe in Fee	t to be Replaced INSIDE (Building Penetration to 1st Fitting, minus up to 5' included with penetration cost)		UF				
TOTAL of Pipe in Fee	to be replaced (Outside and Inside, minus up to 5' included with penetration cost)	UF					
	Quote		Contractor's Quote	Reasonable Cap			
Service Line ≤ 11 LF	Cost of Lead Service Line Replacement with Copper, includes mobilization/demobilization, location of curb stop, backfill, allowance, and drywall repair		\$4,300				
	Turnkey cost of pipe per Linear Foot (LF) to be replaced (See Item 1. on graphic) outside the home including backfill and restoration	\$/LF		\$200/LF			
Service Line > 11 LF	Turnkey penetration cost thru building wall, includes 5 LF of copper pipe to 1st fitting (See item 2. on graphic) including sealing wall penetration, and drywall repair	internal shut off valve,		\$1,250			
	Allowance for Communication, Permit Coordination, DOB Permit Fees and Miscellaneous		\$700				
Curb Stop and Curb S			\$500				
	ecial conditions as documented in photographs, including restoration, attached to this quote, and a written explanation.						
(A) Restoration of Pri (B) Restoration of Pa (C) Restoration of Int	ved Surface						
	Industry Adjustme						
	Other						
Fixed price allowance	for expedited contracted review in case DOB inspectors are unavailable to provide inspection on requested schedule			\$450			
		Total					
	Test Pit		Contractor's Quote	Reasonable Cap			
	test pit to verify the pipe material type between the curb stop and the first fitting. It copper, the test pit cost will be charged in lieu of the lead service line replacement.			\$1,200			
	e in copper, the test pit cost will be charged in heu of the head service line replacement. the contains lead (i.e. lead, galvanized iron, or brass) the excavation is included in the total estimated cost for lead service	line replacement.		\$1,200			
		imated Cost for Test Pit					
Is there an ACTIVE LE	AK ON PRIVATE property?	Plumber's Initials for Leak:					
By initialing here, you	affirm that a leak investigation has been performed and that this Cost Proposal shall be considered as your Plumber's R	eport.					
Notes:	Notes:						
Homeowner's signate	ità:	Date:					

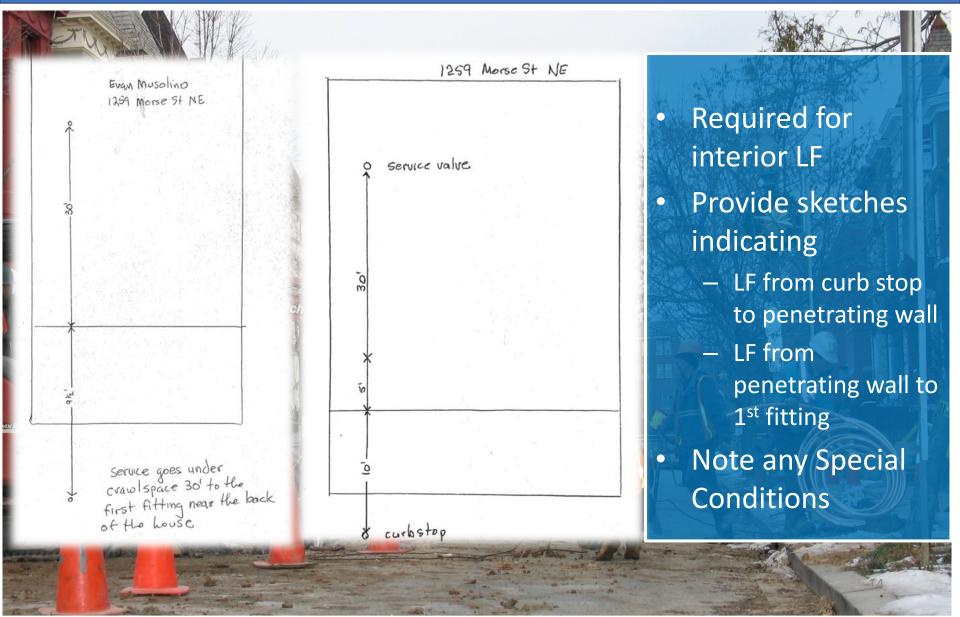


### **Cost Proposal**





### Cost Proposal Backup Hand Sketches





### Cost Proposal Backup Photo Documentation

ALL TO MA

#### **External Photos**

- 1. Property Address and/or front entrance
- 2. Close-Up of <u>flagged</u> Curb Stop
- 3. Perspective from curb
  - Meter
  - Flagged Curb Stop
  - Nearby trees
  - Potential obstructions
- 4. Perspective from house
  - Flagged Curb Stop
  - Nearby trees
  - Meter
  - Potential obstructions

#### **Internal Photos**

- 1. First fitting
  - 1 close-up to show the pipe material
  - 1 further back for perspective
- 2. First fitting Perspective
  - 1 further back in the room

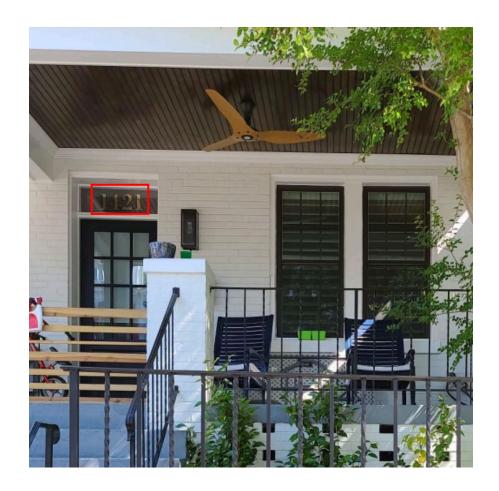
### **Example Photos** Property Address and/or front entrance

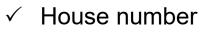


LEAD

dCó

× House number not visible









LEAD FREE

dC

✓ Spray and/or flag Curb Stop



✓ Curb Stop relative to landscape





LEAD FREE

dC

✓ Good 1<sup>st</sup> Fitting Pic



 ✓ Good 1<sup>st</sup> Fitting Pic Breaking through Floor





CC LEAD FREE

✓ Good 1<sup>st</sup> Fitting Pic of Scratched Lead Pipe

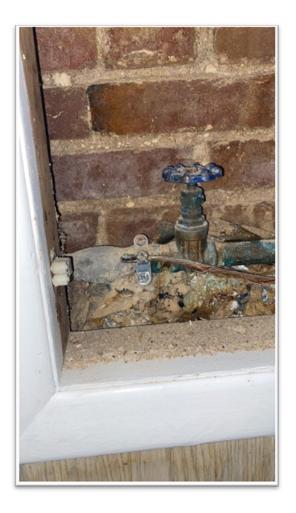




CC LEAD FREE

✓ Good 1<sup>st</sup> Fitting Pic of Galvanized Pipe with Magnet





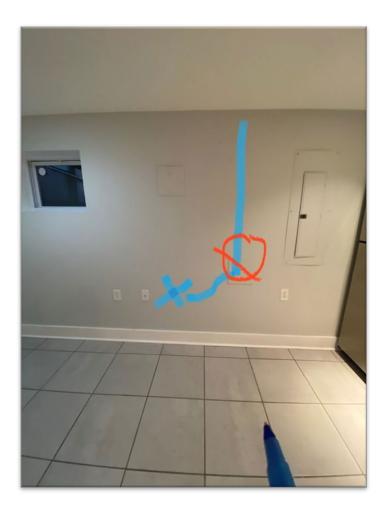
dC





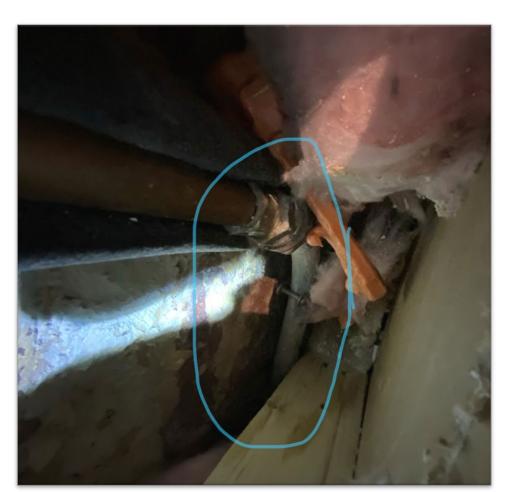
✓ Good 1<sup>st</sup> Fitting Pic
 (Interior pipe location)





LEAD FREE

dC



#### ×Bad 1<sup>st</sup> Fitting Pic

#### ×Bad 1<sup>st</sup> Fitting Pic





× Bad lighting

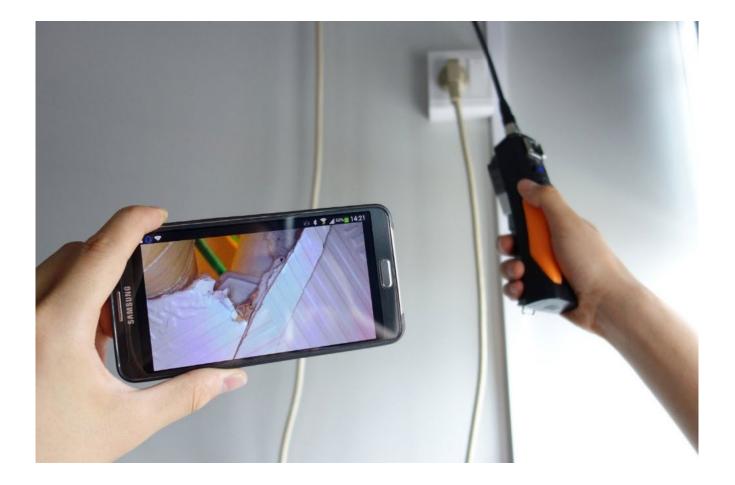
CC LEAD FREE

× Bad focus

× Bad clarity



## Borescope for Wall





#### Cost Proposal Special Conditions

MAR IN

	Lead Service Line Replacement Assistance Program Cost Prop	osal							
	For questions call LPRAP Case Manager.								
	Failure to provide required cost proposal information at time of application submission to DOEE may rev Additional cost proposals from other vendors may be required if quoted unit price exceeds DOEE's Approved Cap o								
	Customer Information	in Replacement Contr or \$1,	can been terred on						
Service Address									
Customer Name John and Jane					Doe				
Latoner Cottact Pione # & Enail Hitter + Hitte									
	Plumber/Contractor Information								
Plumbing Company N	lane	LPRAP Cont	ractor						
Company Rep's Name	(The person filling out this information)	LPRAP Contra	ctor Name						
Plurbing Company Phone # & Email									
DC Plumber License h		ABCDEFGHIJK	(						
Length of Warranty		2-Yr							
ange of mananty	As-is Condition Documentation to be Attached to Quote	2.11							
1. Clear Photo(s) of th	he water service line on the inside of the home at point-of-entry (with shut-off valve and pipe breaking through wall, if visib	ie).	Defecto	LPRAP Traini					
2. Photo of outdoor o	urb stop (if available).		for more i	nformation al	bout photo				
3. If necessary, photo	graphic documentation of any extra ordinary site conditions that increase maximum allowable unit cost.			locumentatio	n.				
	Proposal Documentation								
	n method - Moling, Pulling, directional drilling, or Open Cut Trench /y if site conditions do not permit moling or pulling pipe)	Pulling							
jopen cut anowed on Pipe Material to be in		Copper	Existing Pipe	Material					
		oopper	(check all th	at apply)					
Diameter of pipe in Ir	sches to be installed	1*	inches.						
Length of Pine in Cont	t to be Replaced OUTSDE	Was CS Located?	14 u	10 🔐	2				
Longth of Pipe in Fee	to de repaixing <u>contace</u>	Yes 🗹 No 🗌	(wall to CS)		(M to curb)				
Length of Pipe in Fee									
10TAL of Pipe in Feet	LF								
	Quote		Centralter's Centre	Reasonable	Costs Above Cap*				
	Cost of Lead Service Line Replacement with Copper, includes mobilization/demobilization, location of curb stop, backfill, n	storation, penetration,	Quote						
Service Line ≤ 11 LF	and and any second s			\$4,300					
	Turnkey cost of pipe per Linear Foot (LF) to be replaced (See Item 1. on graphic) outside the home including backfill and restoration	8400	\$200/LF						
Service Line > 11 LF	Turnkey penetration cost thru building wall, includes 5 LF of copper pipe to 1st fitting (See Item 2. on graphic) including int sealing wall penetration, and drywall repair	1250	\$1,250						
	Allowance for Communication, Permit Coordination, DCRA Permit Fees and Miscellaneous		700	\$700					
Curb Stop and Curb S	top Box (Cantingent)			\$500					
	ecial conditions as documented in photographs, including restoration, attached to this quote, and a written explanation.		050						
(A) Restoration of Pri (B) Restoration of Pa	vate Property ved Surface		250						
(C) Restoration of Int	erior Surface								
	Permits								
DOOT Permitting Cos	ts (only if DC Water is not coordinating the permit, must detail in Notes section below)								
	Other		050						
Fixed price allowance	for expedited contracted review in case DCRA inspectors are unavailable to provide inspection on requested schedule		250	\$450					
		Total	10850						
	Total Eligible for Benefit Consideration (Total Contractor's Quote les	Total Costs Above Capl							
			A	Reasonable					
	Test Pit		Centracter's Quote	Cap	Costs Above Cap*				
Cost of performing a	test pit to verify the pipe material type between the curb stop and the first fitting.		4000						
	A) If the material type if copper, the text pit cost will be charged in lieu of the lead service line replacement. B) If the material type contains lead (i.e. lead, galvanized iron, or braw) the excavation is included in the total estimated cost for lead service line replacement.								
	Tatal D	timated Cost for Test Pit							
"Homeowner is seen	ansible for 100% of the costs exceeding the Reasonable Cap, subject to further consideration by DOEE								
is there an ACTIVE LE	AK ON PRIVATE property?		Plumber's Initial	s for Leak:					
By initialing here, you	a affirm that a leak investigation has been performed and that this Cost Proposal shall be considered as your Plumber's Rep	art.		_					
cc va	ve located in driveway concrete pad. House valve loca	ated 32' after	r wall in	crawl	space.				
Homeowner's signate				2/20	22				
	- LCantrolr		™ 9/2	3/20	22				
	Contract of the second s	and the second s	A REAL PROPERTY AND INCOME.	-	Contraction of the local division of the loc				

- Restoration of Private Property
- Restoration of Paved Surface
  - 3x3 concrete = \$250 (you
     MUST state in the Notes
     section of the Cost Proposal)
- Requirements
  - Reasonable Explanation for Additional Costs
  - Photos <u>AND</u> sketch of the Special Condition
- To receive additional costs associated with Special Conditions

   cost MUST be approved during Cost Proposal review prior to install.



#### Cost Proposal DDOT Agreement



wx272

#### water is life\*

#### Water IS IIIe" David L. Gadis, Chief Executive Officer DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY | 1385 CANAL STREET, SE | WASHINGTON, DC 20003

#### CONTRACTOR – DC WATER DDOT PUBLIC SPACE PERMIT AGENT AGREEMENT

By signing this DC Water DDOT Public Space Permit Agent Agreement ("Agreement"), I understand and agree

- [Name of Contractor Firm] ("Contractor") is a Lead
   Pipe Replacement Assistance Program ("LPRAP") Approved Contractor (per D.C. CODE § 34–2159(f)(1)
   and has contracted with [\_\_\_\_\_\_] [Name of Property Owner(s)]
   ["Property Owner(s)") to perform a Lead Water Service Pipe Replacement on their Property located at:
- District of Columbia Water and Sewer Authority ("DC Water") is authorized to replace and maintain water service pipes in public space, however, property owners are solely responsible for replacing and maintaining the water service pipes on private property at their costs.
- 3. To encourage property owners to replace lead water service pipes on properties where the public-side has previously been replaced in whole or in part, the Council of the District of Columbia enacted the Lead Water Service Line Replacement and Disclosure Amendment Act of 2018, D.C. Law 22-241, effective March 12, 2019, ("Act"). This Act established the Lead Pipe Replacement Assistance Program ("UPRAP") that provides financial assistance to cover the costs of replacing their lead water service pipe.
- Under the LPRAP, the Property Owner(s) is required to apply for assistance from the Department of Energy and Environment ("DOEE") and contract with an LPRAP Approved Contractor to perform a Lead Water Service Pipe Replacement.
- 5. If Contractor places equipment, conducts construction staging, or any work in public space, in the performance of the lead water service pipe replacement work, the District Department of Transportation ("DDDT") will require the Contractor to obtain a DDDT Public Space Permit/Public Space Occupancy/Parking Permit ("DDDT Permit") for that work.
- 6. To assist Contractor in obtaining the DDOT Permit, DC Water agrees to act as Contractor's Agent for the limited purpose of obtaining the required DDOT Permit Including preparing the DDOT Public Space Permit Application, traffic control plan (TCP), site plan, and project information sheet at no cost to Contractor. DOEE shall be listed as the Permitee.
- Contractor shall implement all requirements of the DDOT Permit while performing the Lead Water Service Pipe Replacement.
- DC Water and DOEE shall have no responsibility for performing the requirements in the DDOT Permit or for correcting any deficiencies or violations cited by DDOT in Contractor's performance of the work.
- Contractor shall assume all liability for any damages in connection with the construction work performed by Contractor to complete a Lead Water Service Pipe Replacement and associated restoration.
- 10. Contractor indemnifies, holds harmless, protects and defends DC Water and DOEE and its commissioners, officers, directors, employees and agents against and from any and all losses, damages, liabilities, suits, claims, demands, expenses (including, without limitation, attorneys' fees), Judgments, Interest and costs incurred or suffered by DC Water or DOEE or their commissioners, officers, directors, employees and agents that arise from either implementing the requirements of the DDOT Permit, as a result of this

dcwater.com

Agreement, which includes Contractor's negligence in performing the Private Lead Water Service Pipe Replacement or noncompliance with the terms and requirements of the DDOT Permit, unless such losses, damages, liabilities, suits, claims, demands, expenses, judgments, interest or costs are due to DC Water's gross negligence, willful action or willful falure to act.

- 11. This Agreement or its interests cannot be assigned or transferred, voluntarily or by operation of law, without the prior written approval of DC Water. Assignment or transfer of this Agreement shall be void.
- 12. DC Water will use its best efforts to take all action necessary, proper, or advisable to consummate, make effective, and comply with the terms of this Agreement.
- I understand this Agreement shall automatically cancel if the Property Owner(s) cancels their contract with Contractor.
- 14. I understand I may cancel this Agreement at any time prior to midnight of the third business day after the date of signing this Agreement. Notice of cancellation must be submitted in writing and emailed to leadwork@ctwater.com or mailed to the address below.

An electronic copy of this Agreement is provided. If replying by e-mail (preferred method), sign one copy of the Agreement and email a scanned copy to <u>leadwork@dcwater.com</u> under the subject "DDOT Public Space Permit Agent Agreement for Lead Pipe Replacement Assistance Program." If replying by mail, sign in the signature space provided below and return the completed Agreement to the address below.

> District of Columbia Water and Sewer Authority Lead Pipe Replacement Assistance Program ATTN: Gian Cossa, COF, 5<sup>th</sup> Floor 5000 Overlook Ave SW Washington, DC 20032

Check one and sign in space provided below.

I/we accept the terms of this Agreement.

Signature of Officer/Owner of Contractor Firm:

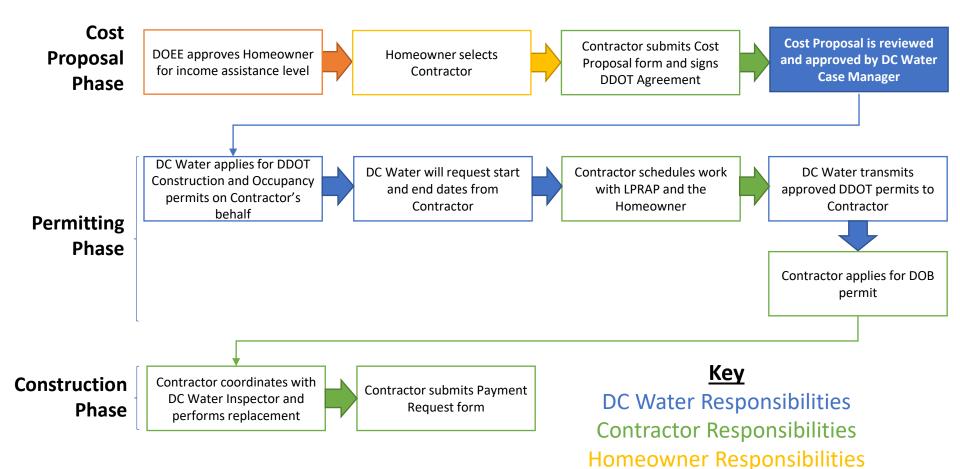
Signature	Date		
Print Name			
Contractor Firm I	lame		
Contractor Firm /	ddress		
Phone Number		Email Address	
Agreed &			
Authorized by:	Authorized DC Water Re	presentative	Date

dcwater.com

*Note – It is the Contractor's responsibility to comply with all DDOT requirements.* 



# **Cost Proposal Phase Complete**

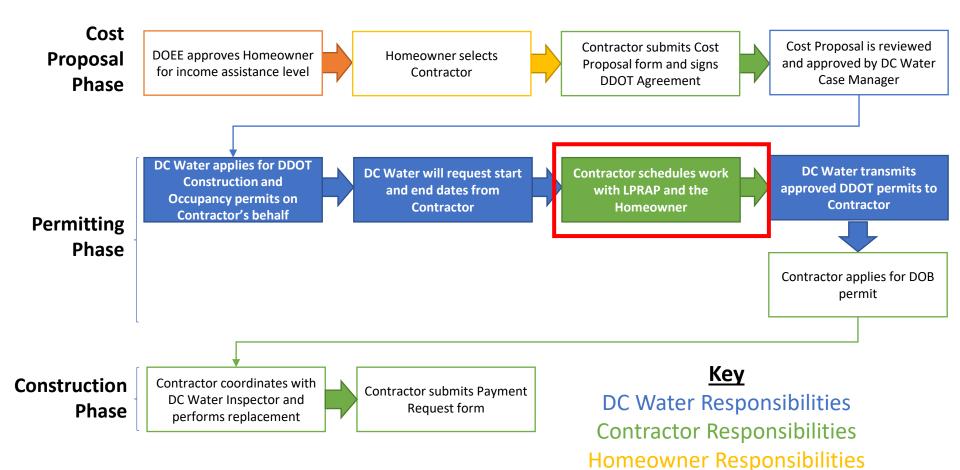


**DOEE** Responsibilities



## **Permitting Phase**

**DOEE** Responsibilities





### **DDOT Permit Package**

#### 

* * *	GOVERNMENT OF DISTRICT OF COLUMBIA DEPARTMENT OF TRANSPORTATION 1100 4TH STREET SW / 2ND FLOOR, WASHINGTON, DC 20024 PUBLIC SPACE PERMIT					
EWR No:		PERMIT NO:	PA368894			
Work Location:	3120 OLIVER STREET NW, WASHINGTON, DC 20015	Source Permit:				
			\$55.00			
Permission Granted To:	Department of Energy & Environment	Permit Fee:	(Waived)			
Work Zone Deposit No:		Work Zone Deposit Amount:	\$0.00 \$300.00			
Inspection Fee No:	W51539	Inspection Fee Amount:	(Exempted)			
Street Light Deposit No:		Street Light Deposit Amount:	\$0.00 \$1,000.00			
Wet Utility Deposit No:	\$51540	Wet Utility Deposit Amount:	(Exempted)			
	Ward: 4	Lot: 0034 Square:	2312			

Permission is hereby granted to the entity named above to perform the work described herein at the address shown above in strict accordance With all conditions stated on all pages of this permit as well as on the application submitted. Type of Permit:

**Excavation: Repair Water Service Lateral** 

#### Work Details:

Urgent Permit-DC Water Lead Pipe Replacement Assistance Program (LPRAP). Work consists of contractor use of moling to replace a domestic water lead service line with 1-inch copper pipe. Contractor will excavate one access pit approximately 3f x 3f at the existing curb stop located in the front yard of the property Copper pipe will be replaced from the existing curb stop (at the property line) to the first fitting inside the building, to include wall penetration.

#### Conditions:

wx272

\*A One Call ticket must be obtained and on site for any work in public space for which a One Call ticket is required. Permittee must immediately notify the One Call Center of damage that occurs during excavation.

\*All excavation operations shall comply with District Department of Transportation Standard Specifications for Highways and Structures Sections 207 and 611. All work shall be conducted so as to avoid injury to tree trunks, branches, and roots. Excavations within limits of tree root spread shall proceed with care either by use of hand tools or with equipment that will not cause tree root damage. If there are any tree conflicts on this job site permit holder must suspend all work that contributes to the conflict and immediately notify the Urban Forestry Administration at 202 671 ST313 to receive clearance to continue conflicting work.

\*All information on the permit application (i.e. contact information, deposit/refund information, etc.) must be valid; invalid information will automatically result in the revocation of the permit.

\*All street trees located within the work zone shall have a 6<sup>th</sup> high chain link fence placed around the tree space to the extent of the box (min 4' x 9') or in a continuous planting space to the extent of the dripline. The fence shall be installed prior to work starting and removed after work has been completed.

\*All work must comply with all District regulations and statutes. Violation may result in revocation of this permit.

\*Contractors shall notify Systems Inspections Oversight Division, District of Columbia Department of Transportation, before placing any steel plates in the Public Right-of-Way at 202.645.7050

\*Emergency No Parking or Reserved Parking signs must be posted 72 hours prior to occupancy in residential areas and 24 hrs prior to occupancy in commercial areas.

\*Hours of operations in public space are shown on the approved Traffic Control Plan.

\*If steel plates are used at this job site, an additional steel plate occupancy permit is required.

\*Must follow approved site plan without deviation.

\*Must not block any Metro Transit bus stops or Metro entrances without the permission of WMATA and DDOT. \*Must not block Fire Hydrants or any important utility structures (e.g., manholes, vault grates, ventilation, traffic signal box, etc...) \*No change to size, layout, design or materials from the approved drawings is allowed.

\*No change to size, layout, design or materials from the existing feature is allowed.

\*No work in public space is allowed during official DC government holidays.

\*Occupancy permit is required

\*Permit holder is responsible for all damage to public space as a result of work done under this permit.

\*Permit holder responsible for obtaining any additional permits required by statute or regulation including DOH, DDOE and DCRA permits. \*Permittee and their contractor must adhere to all Suspension of Work Notice(s) as issued by DDOT.

\*Permittee or their contractor must notify PSI prior to the commencement of work in public space and again prior to final restoration work. Please call (202) 645-7050, Monday-Friday, 7:00 am-3:30 pm.

\*Person who posts an unauthorized sign or removes an authorized sign is subject to a fine of \$100 per day.

\*Steel plates shall be used in the Public Right-of-Way for no longer than five (5) calendar days from the date of placement. \*The attached conditions are a part of this permit.

\*The attached conditions for underground work are a part of this permit.

\*The Source Permit, renewal permit, TCP and all approved drawings are required to be on the premises and posted at all times. \*This construction permit requires a separate valid permit for temporary occupancy to be on site during the time work is being performed.

- 1. Construction Permit
- 2. Occupancy Permit
- 3. Approved TCP
- 4. Project Information Sheet
- 5. No Parking Signs

#### Print out and have copies on site

## No Parking Signs & Towing

It is <u>highly encouraged</u> to work with homeowner to keep spaces clear. Contact DPW with questions on towing - (202) 737-4404

dC

x272

LEAD FREE

## Photo of House from Sidewalk



LEAD

dcó



- ✓ Legible
- Shows perspective relative to sidewalk



## No Parking Signs & Towing



LEAD FREE

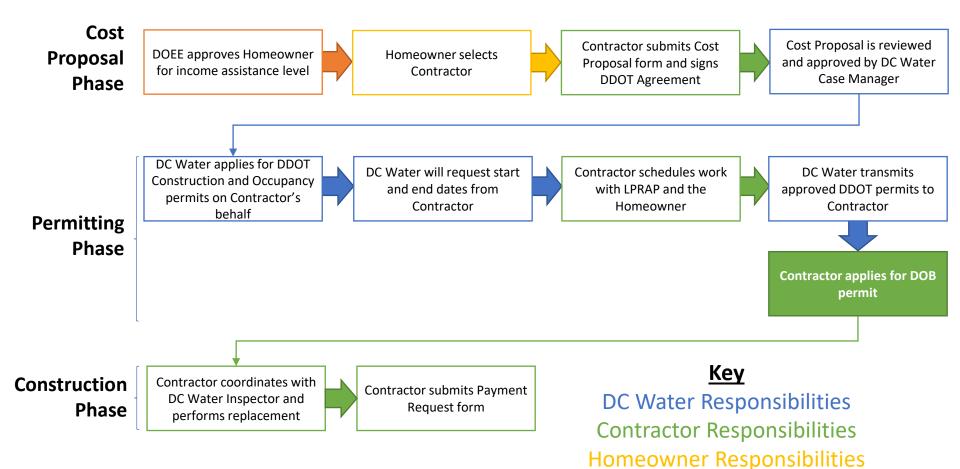
dC



×Not sure where sign is posted ×Sign is illegible

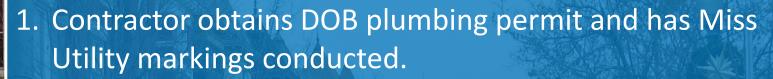






**DOEE** Responsibilities

#### **DOB** Expectations



- DOB will perform or you can obtain a 3rd party inspection using the form shown. Contractor to submit DOB Final Inspection report including invoice.
- 3. Schedule DOB inspections on final day of work.

CC



NXE

### **DOB Permits & Inspection**

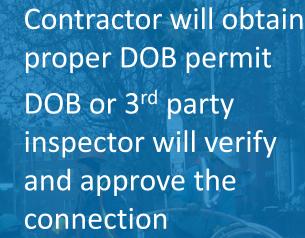
VO		fzg4 -Site I	nspectio	n Recor	d Departme	ctions and C	the District of Columbia mer and Regulatory Affairs ompliance Administration 224   202-442-4400   dcra.dc.gov	- Al	
Properly Addre	ass: 157 ADA	MS SA A	JN)	Unit Number:			or D to (202) 849-7694.	T.	
Sile Represent				Phone #: Parent Building Pe	rmit: p <sup>2</sup> /k	insp	would you rate the pection process?	X 1 9	NUMANANA DESENTING SADAR SEBUTA DE
	hy? □ Yes □ NO [NOTE: Third Party Component clion Company? □YES XNO Companent		storic Properties.]	Company Certific		A) Ve C) Po	ry Good B) Good or D) Very Poor		
	Inspection Type (IVR Code) Check required inspections		IALS AND BADGE/ ID #	] [	Inspection Type (IVR Code) Check required inspections	DATE	INITIALS AND BADGE/ ID # APPROVE DISAPPROVE		
Required?		ROVED BY DCRA'S 70	NING ADMINISTRATION	Required?	Ground Work (400)				Contracto
	Foundation (130)			1	🗆 Rough-in (410)				Contracti
	🗆 Slab / Under Floor (178)			Permit #	92 Final (430)	staatao	R1-204K	13.	nroner D
	Framing / Pre-Cladding (100)				🗆 Gas Line / Gas Test (485)			- And	proper DO DOB or 3 <sup>1</sup>
BUILDING Permit #	Insulation / Energy (110)	· ·		- Required?				A State	
nit #	Fire Rated Assembly(140 and/or 170)			Permit #	🗆 Rough-in (360)			•	DOB or 3
	Final (170)				□ Final (380)				
				Required?	Ground Work (225)				inspector
					C Rough-in (215)				
Required?				Permit #	□ Final (200)				and appro
Permit			- 6c.		□ TPF (230)				
12:				Required?					connectio
Required?				Permit #			* · · ·	1	
Permit				nit #	D Boiler Inspection Verified				

Construction hours in the District of Columbia are Monday – Saturday from 7:00 am – 7:00 pm.

Customers must apply for an afterhours permit to work beyond these legal construction hours. A full list of no construction holidays can be found on our websile at dcra.dc. gov/page/no-construction-ollowed-holidays.

ER 1.6 (February )

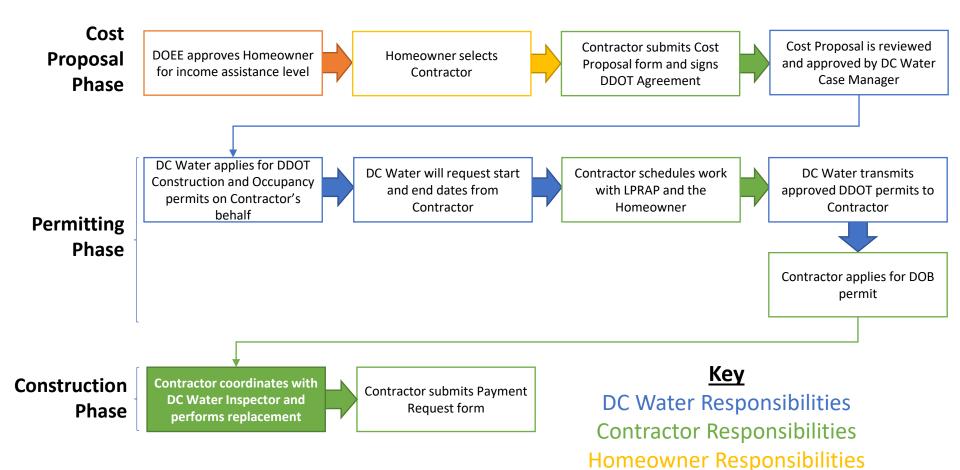
dera.de.doy/page/no-consinction-dilowed-noildays.





## **Construction Phase**

**DOEE** Responsibilities



### **Required Communication**

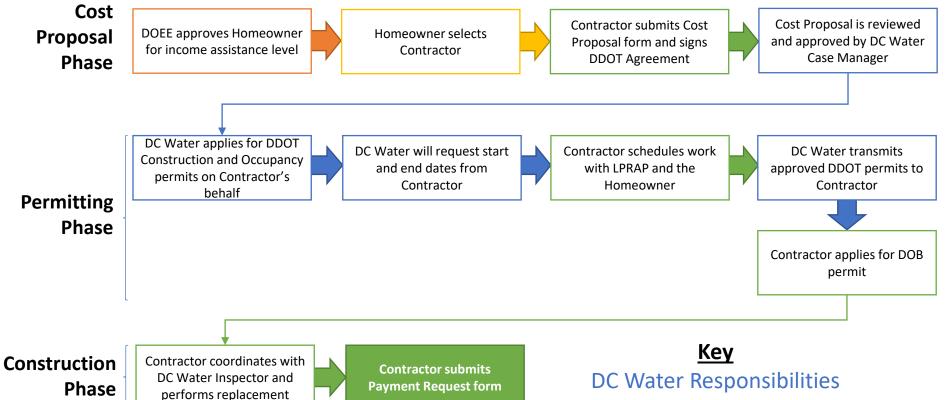
- Contractor and LPRAP Inspector must coordinate the morning of the replacement
- Contractor to clarify any questions with LPRAP Inspector
  - Location of excavation

CC

×272

- Additional Conditions with DDOT Permits
- Immediately notify LPRAP Inspector or Case Manager of changes to scope
  - Conflicting utilities
  - Change in methodology
  - Tree Protection





Contractor Responsibilities Homeowner Responsibilities DOEE Responsibilities

#### Payment Request

#### Payment Request package to include:

- . Completed Payment Request
- 2. Completed Tap Card signed by LPRAP Inspector
- 3. Completed DOB Final Inspection Report
  - Receipt for third party inspection

#### 4. All Photos

CC

×272

- Clear public/private connection at curb stop
- Excavated line at curb stop showing replaced pipe material
- New 1<sup>st</sup> fitting
- Excavated line at curb stop showing new pipe material
  - Restoration of curb stop, concrete work, impacted interior areas



#### Payment Request



- Payment Request Form with homeowner signature
- DC Water will pay contractor within 30 days of receipt



			Payment Request for Work Pe	rformed			$\langle \rangle \rangle$				
mail	complet	ed and signed form to leadwork@d	lcwater.com			D	č€∕	water is life			
ervice	e Addres	55:	123 Main St NE								
Custor	mer Nam	ie:	John and Jane Smith								
Customer Contact Phone#:			XXX-XXX-XXXX								
lumb	ing Com	pany Name:	LPRAP Contractor								
lumb	ing Com	pany Address/Phone#:	LPRAP Address XXX-XXX-XXXX								
lumb	er Licen:	se#:	PGM###								
DOB Permit #:			PP####								
DDOT Permit #:			PA####								
Date Work Completed:			1/1/2025								
Date of DOB Inspection:			1/1/2025								
ltem			Current Contract Description		Unit Price	Quantity	Total				
ltem	<b>0</b> 11	Cost of Lead Service Line Replacen	Unit Type	Unit Price	Quantity	Amount	Reasonable Cap				
1.0	Service Line s 11 LF	mobilization/demobilization, locat and allowance	ion of curb stop, backfill, restoration, penetration,	Lump Sum				\$4,300			
2.1	e	Turnkey cost of pipe per Linear Foot to be replaced (See Item 1. on graphic) outside and inside the home (minus up to 5' LF of pipe to the 1st fitting) including backfill and restoration.			200	15	3000	\$200.00/LF			
2.2	Service Line > 11 LF	Turnkey penetration cost thru building wall, includes 5 LF of copper pipe to 1st fitting (see Item 2. on graphic) including inside shut off valve, internal restoration (seal, patching, drywall repair and etc.).			1250	1	1250	\$1,250			
2.3		Allowance for Communication, DO	B Permits and Miscellaneous	Each	700	1	700	\$700			
3.0	Curb St	op and Curb Stop Box (Contingent)		Each				\$500			
4.0	Special explana		mentation including photos and written	Lump Sum				Supporting documenta required			
5.0	Industr	y Adjustment for Costs & Labor (\$7	00)	Lump Sum	700	1	700				
6.0		nce for expedited contracted review ion on requested schedule. Attach	Each				\$450				
7.0		to verify service pipe material and ation/demobilization)	NO lead is found (includes	Lump Sum				\$1,200			
					l Final Cost:	1	5650				

Jane Smith



MX272

#### **Payment Request Attachments** New Tap Card

DAY OF WEEK (CIRCLE)

DISTRICT OF COLUMBIA

WATER AND SEWER AUTHORITY

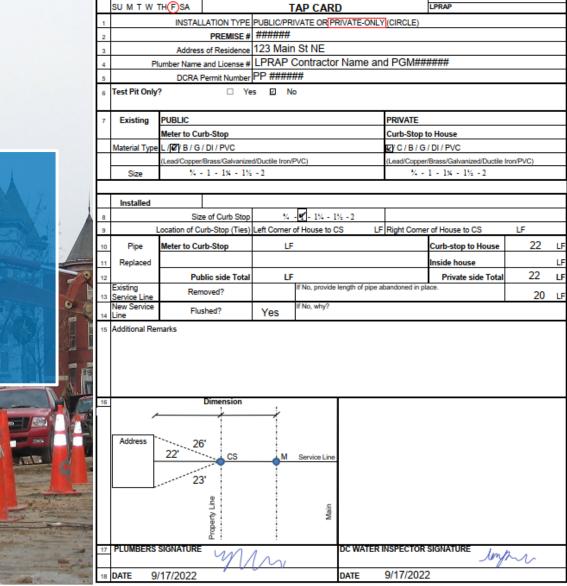
DATE:

LPRAP

9/16/22



- A completed Tap Card • must include the inspector signature.
- **Complete all required** • line items.







CC LEAD FREE DC



### Photos of Connection



✓ Clear Copper First Fitting



✓ Clear Copper Curb Stop Connection

### Photos of Final Restoration



CC LEAD FREE DC



x272

### MOT Equipment Reimbursement

Indicate on separate MOT Reimbursement Form
 Include itemized invoice & confirmation of payment
 Paid & approved with 1<sup>st</sup> LPRAP case
 Capped at \$4,500 per contactor



## Sample MOT Equipment Inventory

	TO ANY OF			
il 🍂	tem	Quantity	Sign Code	Notes
C	Cones	10		Used for every case
R	Road Work Sign	6	W20-1	Used for every case
E	End Road Work Sign	6	G20-2a	Used for every case
S	idewalk Closed Sign	2	R9-9	Used for every case
S	idewalk Closed			
A	Ahead, Cross Here Sign	2	R9-11	Used for every case
S	Spring Stands	14		Used for every case
S	idewalk Closed Stand	4		Used for every case
C	Curb Lane Closed Sign	1	W20-5	Used where no parking in front of house
	Bicycle Share the Road	2	W16-1	Used where bike lane in front of house
	Pedestrian Detour Sign	2	R-98	Used where no sidewalk on either side of street; replaces sidewalk closed signs
Т 7	Free Protection 6'-tall, 7.5' wide Chain-Linked Fence (9' x 4' area)	6	N-30	Used for cases where meter or curb stop is close to a tree



Paymode X



CC



dC water is life\* Welcome to DC Water's Chosen Payment Network!

#### JOIN TODAY TO BE PART OF OUR E-PAYMENT SYSTEM

DC Water's Accounts Payable department utilizes the Paymode-X<sup>®</sup> service offered by Bank of America to replace paper checks and other traditional electronic payments. We are asking our vendors and suppliers to enroll in Paymode-X so that all future payments are made electronically using this service.

We will begin making payments to you electronically once you have enrolled and have been activated in Paymode-X.

REALIZE THE BENEFITS OF PAYMODE-X

Saves Time & Money

paymode.com/dcwater

Offers Robust Reporting

#### SIGN-UP IS EASY LESS THAN 10 MINUTES!

#### WHAT YOU'LL NEED

BANK OF AMERICA

- Your company's legal name, main telephone number and all physical and remittance addresses used by your company
- Your company's US federal employer identification number (EIN)
- Your company's bank account information, including ACH routing and account numbers



Already a member?



#### **Approved Contractor List**

Failure to meet contractor requirements will result in removal from Approved Contractor List. × Issuance of adverse judgement, Notice of Violation, etc. × Significant customer complaints × Failure to keep appointment times × Lack of appropriate equipment × Failure to comply with permit requirements × Unresponsiveness × Lack of participation

CC

x272





dCó

×272

- Flyers
- Social media
- Websites
- All marketing

All marketing regarding LPRAP must be approved in advance by DC Water as per the Request for Qualifications (RFQ).



# Health & Safety

#### **Contractor Safety Responsibilities**



- Commit to establishing, promoting, and enforcing site-specific safety requirements to prevent incidents
- Health & Safety must receive first consideration in all phases of work
- No operation shall be of greater importance than injury and illness prevention
- Safety must take precedence over expediency or short cuts

# Health & Safety



- Before you dig Establish locations of existing utilities
- Excavate with Care Immediately notify DC Water and the utility owner if an underground utility is damaged.
- Work safely within excavations provide engineered protective systems (*i.e.*, trench box) for excavations greater than 5 ft.







 29 CFR 1926.62 (a) This section applies to all construction work where an employee may be occupationally exposed to lead.

- OSHA construction standard (<u>1926.62</u> (d)) require employers to assess potential employee exposure to lead.
- Lead health hazard information must be communicated to workers including, but not limited to, warning signs and labels, and other employee information and training.
- Workers are required to attend a lead worker training program if they are exposed to lead at or above the action level on any day. Initial training must be provided before time of job assignment involving potential lead exposure.
- Training must be provided on an annual basis for each worker who is subject to lead exposure at or above the action level on any day.



# Questions?

DC Water: <a href="mailto:leadwork@dcwater.com">leadwork@dcwater.com</a> DOEE: <a href="mailto:leadline.replacement@dc.gov">leadline.replacement@dc.gov</a>