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Solicitation Addendum

Addendum No.: 3

Solicitation No.: 21-R075323JH

Project No.: N/A

Solicitation Title: Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services

Addendum Date: December 1, 2020

Procurement Contact: Dave Janney

Senior Procurement Agent

IFB 21-R075323JH is amended as set forth herein. Responses to questions posed by prospective bidders are provided below. This addendum is hereby incorporated in and made a part of IFB 21-R075323JH.

REPLACE:

SECTION C, BID FORMS, REVISED ATTACHMENT H, PRICING FORM

Replace Revised Attachment H, Pricing Form, with the Revised 2 Attachment H that is issued with this Addendum No. 3.

INSTRUCTIONS:

Receipt of this addendum must be acknowledged as instructed in the solicitation document. Failure to acknowledge receipt of this Addendum may result in the response being deemed non-responsive.

END OF ADDENDUM

AUTHORIZED FOR RELEASE

ATTACHMENT H, PRICING FORM (Revised 2 (Sanitary Sewer, Stormwater, Line & Manhole Addendum No. 3		Bido	ler Name:		
DESCRIPTION	SIZE	EST ANNUAL QTY	PRICE	UOM	EXTENDED PRICE
GROUP 1 - SECTION A					
Sanitary Sewer & Stormwater Sewer Line Cleaning and Inspection					
Light Cleaning					
0	6" to 12" Diameter	10,000		linear foot	\$0.00
	14" to 18" Diameter	8,000		linear foot	\$0.00
	20" to 24" Diameter	8,000		linear foot	\$0.00
	27" to 42" Diameter	3,000		linear foot	\$0.00
	43" to 54" Diameter	3,000		linear foot	\$0.00
	> 54" Diameter	2,000		linear foot	\$0.00
Medium Cleaning					
	6" to 12" Diameter	10,000		linear foot	\$0.00
	14" to 18" Diameter	5,000		linear foot	\$0.00
	20" to 24" Diameter	5,000		linear foot	\$0.00
	27" to 42" Diameter	3,000		linear foot	\$0.00
	43" to 54" Diameter	3,000		linear foot	\$0.00
	> 54" Diameter	2,000		linear foot	\$0.00
Heavy Cleaning	(1) (2) (2)	7.000		T 41 0	
	6" to 12" Diameter	5,000		linear foot	\$0.00
	14" to 18" Diameter	5,000		linear foot	\$0.00
	20" to 24" Diameter	5,000		linear foot	\$0.00
	27" to 42" Diameter	3,000		linear foot	\$0.00
	43" to 54" Diameter	2,000		linear foot	\$0.00
Root Removal	> 54" Diameter	1,000		linear foot	\$0.00
Root Removal	6" to 12" Diameter	3,000		linear foot	\$0.00
	14" to 18" Diameter	3,000		linear foot	\$0.00
	20" to 24" Diameter	3,000		linear foot	\$0.00
	27" to 42" Diameter	3,000		linear foot	\$0.00
	43" to 54" Diameter	2,000		linear foot	\$0.00
	> 54" Diameter	2,000		linear foot	\$0.00
Tuberculation		,			
	6" to 12" Diameter	3,000		linear foot	\$0.00
	14" to 18" Diameter	3,000		linear foot	\$0.00
	20" to 24" Diameter	2,000		linear foot	\$0.00
	27" to 42" Diameter	1,000		linear foot	\$0.00
	43" to 54" Diameter	1,000		linear foot	\$0.00
	> 54" Diameter	2,000		linear foot	\$0.00
Mechanical Cutting					
	6" to 12" Diameter	3,000		linear foot	\$0.00
	14" to 18" Diameter	3,000		linear foot	\$0.00
	20" to 24" Diameter	1,000		linear foot	\$0.00
	27" to 42" Diameter	1,000		linear foot	\$0.00
	43" to 54" Diameter	1,000		linear foot	\$0.00
	> 54" Diameter	2,000		linear foot	\$0.00

Addendum No. 3					
DESCRIPTION	SIZE	EST ANNUAL QTY	PRICE	UOM	EXTENDED PRICE
By-Pass Pumping					
	6" Sewer Flow	1,000		linear foot	\$0.00
	8" Sewer Flow	3,000		linear foot	\$0.00
	10" Sewer Flow	3,000		linear foot	\$0.00
	12" Sewer Flow	3,000		linear foot	\$0.00
	15" Sewer Flow	4,000		linear foot	\$0.00
	18" Sewer Flow	4,000		linear foot	\$0.00
	20" Sewer Flow	4,000		linear foot	\$0.00
	24" Sewer Flow	4,000		linear foot	\$0.00
	30" Sewer Flow	4,000		linear foot	\$0.00
	36" Sewer Flow	1,000		linear foot	\$0.00
	42" Sewer Flow	1,000		linear foot	\$0.00
	48" Sewer Flow	1,000		linear foot	\$0.00
	54" Sewer Flow	1,000		linear foot	\$0.00
	>54" Sewer Flow	1,000		linear foot	\$0.00
Pump Set-Up	•				
	4" Pump	5		each	\$0.00
	6" Pump	5		each	\$0.00
	8" Pump	5		each	\$0.00
	10" Pump	5		each	\$0.00
	12" Pump	5		each	\$0.00
Pump Operation (per hour / per pump)					
	4" Pump	6		hour	\$0.00
	6" Pump	6		hour	\$0.00
	8" Pump	6		hour	\$0.00
	10" Pump	6		hour	\$0.00
	12" Pump	6		hour	\$0.00
TV Inspection - Sewer Lateral					
	0' to 30'	10		each	\$0.00
	>30'	10		linear foot	\$0.00
Lateral Cleaning		5,000		linear foot	\$0.00
TV Pipe Inspection (<10,000 linear ft)					
	6" to 12" Diameter	1,000		linear foot	\$0.00
	14" to 18" Diameter	8,000		linear foot	\$0.00
	20" to 24" Diameter	5,000		linear foot	\$0.00
	27" to 42" Diameter	2,000		linear foot	\$0.00
	43" to 54" Diameter	2,000		linear foot	\$0.00
	>54" Diameter	2,000		linear foot	\$0.00
Additional Set-Up		1		lump sum	\$0.00
Smoke Testing		5,000		linear foot	\$0.00

(Sanitary Sewer, Stormwater, Line & Manhole Reh Addendum No. 3	nabilitation Services)	Bido	ler Name:		
DESCRIPTION	SIZE	EST ANNUAL QTY	PRICE	UOM	EXTENDEI PRICE
GROUP 1, SECTION B					
Sanitary Sewer, Stormwater Systems					
Line Rehabilitation - Method 1, CIPP					
(Cured in Place Pipe)					
Sanitary Sewer Mains 6" to 24"					
5.0mm normal thickness (.197)	6" Diameter	5,000		linear foot	\$0.00
7.5mm normal thickness (.295)	8" Diameter	10,000		linear foot	\$0.00
7.5mm normal thickness (.295)	10" Diameter	8,000		linear foot	\$0.00
9.0mm normal thickness (.354)	12" Diameter	8,000		linear foot	\$0.00
9.0mm normal thickness (.354)	15" Diameter	5,000		linear foot	\$0.00
10.5mm normal thickness (.413)	18" Diameter	5,000		linear foot	\$0.00
12.0mm normal thickness (.472)	21" Diameter	5,000		linear foot	\$0.00
13.5mm normal thickness (.531)	24" Diameter	1,500		linear foot	\$0.00
15.0mm normal thickness (.591)	24" Diameter	1,500		linear foot	\$0.00
Sanitary Sewer Mains >24"					
13.5mm normal thickness (.531)	27" Diameter	2,000		linear foot	\$0.00
15.0mm normal thickness (.591)	27" Diameter	2,000		linear foot	\$0.00
15.0mm normal thickness (.591)	30" Diameter	2,000		linear foot	\$0.00
16.5mm normal thickness (.650)	36" Diameter	1,000		linear foot	\$0.00
18.0mm normal thickness (.709)	36" Diameter	1,000		linear foot	\$0.00
16.5mm normal thickness (.650)	42" Diameter	1,000		linear foot	\$0.00
18.0mm normal thickness (.709)	42" Diameter	1,000		linear foot	\$0.00
16.5mm normal thickness (.650)	48" Diameter	1,000		linear foot	\$0.00
18.0mm normal thickness (.709)	48" Diameter	1,000		linear foot	\$0.00
16.5mm normal thickness (.650)	54" Diameter	1,000		linear foot	\$0.00
18.0mm normal thickness (.709)	54" Diameter	1,000		linear foot	\$0.00
18.0mm normal thickness (.709)	>54" Diameter	1,000		linear foot	\$0.00
TOTAL - GROUP 1, SECTION B					
(items 1-2)					\$0.00
GROUP 1, SECTION C					
Sanitary Sewer / Stormwater Systems					
Line Rehabilitation, By-Pass- Pumping					
Tanker truck tank	4,000 gallon capacity	5		per load	\$0.00
Standard service reconnection	-,000 ganon capacity	5		each	\$0.00
Service with pressure grouting		5		each	\$0.00
Lateral reinstatement cutting of defective lateral opening		5		each	\$0.00
Trenchless lateral cleaning and reconstruction system	<=30' Linear Feet	50		linear foot	\$0.00
Trenchless lateral cleaning and reconstruction system	>30' Linear Feet	50		linear foot	\$0.00
Full wrap at main and 24" up connection	>50 Emour roct	200		each	\$0.00
Additional; clean out installation, grassed area	0'-4'	10		each	\$0.00
Additional; clean out installation, grassed area	>4'	2		each	\$0.00
Additional; clean out installation, gaussed area	0'-4'	10		each	\$0.00
Additional; clean out installation, paved area Additional; clean out installation, paved area	——————————————————————————————————————	3		each	\$0.00
TOTAL - GROUP 1, SECTION C	Z 1			Cucii	ψυ•υυ

ATTACHMENT H, PRICING FORM (Revised 2) (Sanitary Sewer, Stormwater, Line & Manhole I Addendum No. 3		Bidd	ler Name:		
DESCRIPTION	SIZE	EST ANNUAL QTY	PRICE	UOM	EXTENDED PRICE
GROUP 1, SECTION D					
Sanitary Sewer Joint Air Testing, Joint Grouting, and Lateral Grouting					
1 Lateral Cuentina Conitana Como		Joints Per Lateral			
1 Lateral Grouting, Sanitary Sewer	6" Diameter, < 50' Run	20		each	\$0.00
	6" Diameter, > 50' Run	20		each	\$0.00
	8"-12" Diameter, < 50' Run	20		each	\$0.00
	8"-12" Diameter, > 50' Run	20		each	\$0.00
2 Joint Testing, Sanitary Sewer				Cucii	ψ0.00
	6"-15" Diameter, < 50' Run	20		each	\$0.00
	6"-15" Diameter, > 50' Run	20		each	\$0.00
3 Joint Grouting, Sanitary Sewer					
	6" Diameter, < 50' Run	20		each	\$0.00
	6" Diameter, > 50' Run	20		each	\$0.00
	8" Diameter, < 50' Run	20		each	\$0.00
	8" Diameter, > 50' Run	20		each	\$0.00
	10" Diameter, < 50' Run	20		each	\$0.00
	10" Diameter, > 50' Run	20		each	\$0.00
	12" Diameter, < 50' Run	20		each	\$0.00
	12" Diameter, > 50' Run	20		each	\$0.00
	15" Diameter, < 50' Run	20		each	\$0.00
	15" Diameter, > 50' Run	20		each	\$0.00
4 Additional grout		20		gallon	\$0.00
TOTAL - GROUP 1, SECTION D (items 1-4)					\$0.00
GROUP 1, SECTION E Miscellaneous Items					
Mechanical cutting for grease or mineral deposits					
1 (heavier process than root cutting, not as heavy as					
tuberculation cutting (all sizes)		30		linear foot	\$0.00
Main line air testing and grouting of joints (8" - 24")		1,000		each joint	\$0.00
Void grouting by the cubic yard		2		each joint	\$0.00
4 Traffic Control	1	1 2 1		1	φο οο
Flagman (each) Supervisor		2		day	\$0.00 \$0.00
*	+	4		day	\$0.00
Non-Electronic Signage (each) Arrowboard (each)	+	2		day day	\$0.00
Cones (each)	+	2		day	\$0.00
Barricades (each)	1	2		day	\$0.00
Lane dividers (each)	†	4		day	\$0.00
Variable message board	1	4		day	\$0.00
Light tower		2		day	\$0.00
Easement access, additional	<12" Diameter	100		linear foot	\$0.00
Easement access, additional	>12" Diameter	100		linear foot	\$0.00
Wellpointing / dewatering		1		lump sum	\$0.00
Mobilization / Demobilization (projects in excess of					
5 \$100,000), including Performance and Payment Bond		100,000		%	\$0.00
Mobilization / Demobilization (projects less than \$100,000), without Performance and Payment Bond		25,000		%	\$0.00
TOTAL - GROUP 1, SECTION E	•	- ,		, , , ,	
(items 1-6)					\$0.00

ATTACHMENT H, PRICING FORM (Revised 2) - IFB No. 21-R075323 (Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services Addendum No. 3		Bidd	Bidder Name:		
DESCRIPTION	SIZE	EST ANNUAL QTY	PRICE	UOM	EXTENDED PRICE
GROUP 2, SECTION A Sanitary Sewer, Rehabilitation - Method 2 REPAIR SLEEVE Trenchless Pipe Reconstruction - CIPP (Cured In Place Pipe)					
1 Sanitary Sewer Mains, 7.5mm normal thickness (.29	5)				
3' - 5'	8" Diameter	500		linear foot	\$0.00
6' - 9'	8" Diameter	500		linear foot	\$0.00
10' - 12'	8" Diameter	500		linear foot	\$0.00
13' - 15'	8" Diameter	500		linear foot	\$0.00
16' - 20'	8" Diameter	500		linear foot	\$0.00
21' - 25'	8" Diameter	500		linear foot	\$0.00
26' - 30'	8" Diameter	500		linear foot	\$0.00
2 Sanitary Sewer Mains, 7.5mm normal thickness (.29	5)				
3' - 5'	10" Diameter	500		linear foot	\$0.00
6' - 9'	10" Diameter	500		linear foot	\$0.00
10' - 12'	10" Diameter	500		linear foot	\$0.00
13' - 15'	10" Diameter	500		linear foot	\$0.00
16' - 20'	10" Diameter	500		linear foot	\$0.00
21' - 25'	10" Diameter	500		linear foot	\$0.00
26' - 30'	10" Diameter	500		linear foot	\$0.00
3 Sanitary Sewer Mains, 9mm normal thickness (.354)					
3' - 5'	12" Diameter	500		linear foot	\$0.00
6' - 9'	12" Diameter	500		linear foot	\$0.00
10' - 12'	12" Diameter	500		linear foot	\$0.00
13' - 15'	12" Diameter	500		linear foot	\$0.00
16' - 20'	12" Diameter	500		linear foot	\$0.00
21' - 25'	12" Diameter	500		linear foot	\$0.00
26' - 30'	12" Diameter	500		linear foot	\$0.00

ATTACHMENT H, PRICING FORM (Revise					
(Sanitary Sewer, Stormwater, Line & Manho	ole Rehabilitation Services)	Bido	der Name:		
Addendum No. 3					
DESCRIPTION	SIZE	EST ANNUAL QTY	PRICE	UOM	EXTENDED PRICE
Sanitary Sewer Mains, 10.5mm normal thickness	(.413)	Q			
3' - 5'	15" Diameter	500		linear foot	\$0.00
6' - 9'	15" Diameter	500		linear foot	\$0.00
10' - 12'	15" Diameter	500		linear foot	\$0.00
13' - 15'	15" Diameter	500		linear foot	\$0.00
16' - 20'	15" Diameter	500		linear foot	\$0.00
21' - 25'	15" Diameter	500		linear foot	\$0.00
26' - 30'	15" Diameter	500		linear foot	\$0.00
Sanitary Sewer Mains, 13.5mm normal thickness		300		Inicai 100t	φυ.υυ
3' - 5'	18" Diameter	500		linear foot	\$0.00
6' - 9'	18" Diameter	500		linear foot	\$0.00
10' - 12'	18" Diameter	500		linear foot	\$0.00
13' - 15'	18" Diameter	500		linear foot	\$0.00
16' - 20'	18" Diameter	500		linear foot	\$0.00
21' - 25'	18" Diameter	500		linear foot	\$0.00
26' - 30'	18" Diameter	500		linear foot	\$0.00
By-Pass Pumping		1.000		1: 6 4	Φ0.00
	6" Sewer Flow	1,000		linear foot	\$0.00
	8" Sewer Flow	3,000		linear foot	\$0.00
	10" Sewer Flow	3,000		linear foot	\$0.00
	12" Sewer Flow	3,000		linear foot	\$0.00
	15" Sewer Flow	4,000		linear foot	\$0.00
	18" Sewer Flow	4,000		linear foot	\$0.00
	20" Sewer Flow	4,000		linear foot	\$0.00
	24" Sewer Flow	4,000		linear foot	\$0.00
	30" Sewer Flow	4,000		linear foot	\$0.00
	36" Sewer Flow	4,000		linear foot	\$0.00
	42" Sewer Flow	4,000		linear foot	\$0.00
	48" Sewer Flow	4,000		linear foot	\$0.00
	54" Sewer Flow	4,000		linear foot	\$0.00
	>54" Sewer Flow	1,000		linear foot	\$0.00
By-Pass Pumping, Set Up					
	4" Pump	5		each	\$0.00
	6" Pump	5		each	\$0.00
	8" Pump	5		each	\$0.00
	10" Pump	5		each	\$0.00
	12" Pump	5		each	\$0.00
Pump Operation, Per Hour/Per Pump	1				40100
p operation, a st andult of a unip	4" Pump	6		hour	\$0.00
	6" Pump	6		hour	\$0.00
	8" Pump	6		hour	\$0.00
	10" Pump	6		hour	\$0.00
	10 Pump	6		+	·
TOTAL CROWN A CROTTON	12 Pump	O		hour	\$0.00
TOTAL - GROUP 2, SECTION A (items 1-8)					\$0.00

Addendum No. 3	- IFB No. 21-R075323JH Rehabilitation Services)	Bidd	ler Name:		
DESCRIPTION	SIZE	EST ANNUAL QTY	PRICE	UOM	EXTENDED PRICE
GROUP 2, SECTION B Miscellaneous Items					
Mechanical cutting for grease or mineral deposits					
(heavier process than root cutting, not as heavy as					
tuberculation cutting (all sizes)		30		linear foot	\$0.00
Main line air testing and grouting of joints.	8"-24"	1,000		each joint	\$0.00
Void grouting by the cubic yard		2		each joint	\$0.00
Lateral cleaning		1,000		linear foot	\$0.00
Traffic Control				T .	
Flagman (each)		2		day	\$0.00
Supervisor		1		day	\$0.00
Non-Electronic Signage (each)		4		day	\$0.00
Arrowboard (each)		2		day	\$0.00
Cones (each)		2 2		day	\$0.00
Barricades (each)		4		day	\$0.00 \$0.00
Lane dividers (each)		4		day day	\$0.00
Variable message board Light tower		2		day	\$0.00 \$0.00
Hammer tap removal		5		each	\$0.00 \$0.00
Easement access, additional	<12" Diameter	100		linear foot	\$0.00
Easement access, additional	>12" Diameter	100		linear foot	\$0.00
Blind shot set up	> 12 Blameter	50		each	\$0.00
Wellpointing / dewatering		1		lump sum	\$0.00
Mobilization / Demobilization (projects in excess of					φονου
\$100,000), including Performance and Payment Bond		100,000		%	\$0.00
Mobilization / Demobilization (projects less than		100,000		, ,	+ *****
\$100,000), without Performance and Payment Bond		25,000		%	\$0.00
TOTAL - GROUP 2, SECTION B (items 1-7)		,			\$0.00
CDOUD 3 - SECTION A					
GROUP 3 - SECTION A Line & Manhole Rehabilitation Method 1 Manhole Surfacing Corrosion Protection of Manholes					
Line & Manhole Rehabilitation Method 1 Manhole Surfacing					
Line & Manhole Rehabilitation Method 1 Manhole Surfacing Corrosion Protection of Manholes	48"	40		vertical foot	\$0.00
Line & Manhole Rehabilitation Method 1 Manhole Surfacing Corrosion Protection of Manholes	60"	20		vertical foot	\$0.00
Line & Manhole Rehabilitation Method 1 Manhole Surfacing Corrosion Protection of Manholes Corrosion Protection, 1/4" thickness (6mm)					
Line & Manhole Rehabilitation Method 1 Manhole Surfacing Corrosion Protection of Manholes Corrosion Protection, 1/4" thickness (6mm)	60" 72"	20		vertical foot vertical foot	\$0.00 \$0.00
Line & Manhole Rehabilitation Method 1 Manhole Surfacing Corrosion Protection of Manholes Corrosion Protection, 1/4" thickness (6mm)	60" 72" 0' to 5' Manhole Depth	20 15 20		vertical foot vertical foot per manhole	\$0.00 \$0.00 \$0.00
Line & Manhole Rehabilitation Method 1 Manhole Surfacing Corrosion Protection of Manholes Corrosion Protection, 1/4" thickness (6mm)	60" 72" 0' to 5' Manhole Depth 5' 1" to 10' Manhole Depth	20 15 20 20		vertical foot vertical foot per manhole per manhole	\$0.00 \$0.00 \$0.00 \$0.00
Line & Manhole Rehabilitation Method 1 Manhole Surfacing Corrosion Protection of Manholes Corrosion Protection, 1/4" thickness (6mm)	0' to 5' Manhole Depth 5' 1" to 10' Manhole Depth 10' 1" to 15' Manhole Depth	20 15 20 20 20		vertical foot vertical foot per manhole per manhole per manhole	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Line & Manhole Rehabilitation Method 1 Manhole Surfacing Corrosion Protection of Manholes Corrosion Protection, 1/4" thickness (6mm)	60" 72" 0' to 5' Manhole Depth 5' 1" to 10' Manhole Depth 10' 1" to 15' Manhole Depth 15' 1" to 20' Manhole Depth	20 15 20 20 20 20 20		vertical foot vertical foot per manhole per manhole per manhole per manhole	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Line & Manhole Rehabilitation Method 1 Manhole Surfacing Corrosion Protection of Manholes Corrosion Protection, 1/4" thickness (6mm) Injection Grouting	0' to 5' Manhole Depth 5' 1" to 10' Manhole Depth 10' 1" to 15' Manhole Depth	20 15 20 20 20 20 20 20		vertical foot vertical foot per manhole per manhole per manhole per manhole per manhole	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Line & Manhole Rehabilitation Method 1 Manhole Surfacing Corrosion Protection of Manholes Corrosion Protection, 1/4" thickness (6mm) Injection Grouting Vacuum Jet Cleaning	60" 72" 0' to 5' Manhole Depth 5' 1" to 10' Manhole Depth 10' 1" to 15' Manhole Depth 15' 1" to 20' Manhole Depth	20 15 20 20 20 20 20 20 40		per manhole	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Line & Manhole Rehabilitation Method 1 Manhole Surfacing Corrosion Protection of Manholes Corrosion Protection, 1/4" thickness (6mm) Injection Grouting Vacuum Jet Cleaning	60" 72" 0' to 5' Manhole Depth 5' 1" to 10' Manhole Depth 10' 1" to 15' Manhole Depth 15' 1" to 20' Manhole Depth	20 15 20 20 20 20 20 20		vertical foot vertical foot per manhole per manhole per manhole per manhole per manhole	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

ATTACHMENT H, PRICING FORM (Revised 2) - IFB No. 21-R075323JH (Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services) Bidder Name: _ Addendum No. 3 **EST EXTENDED DESCRIPTION SIZE ANNUAL UOM PRICE PRICE QTY GROUP 3, SECTION B** Line & Manhole Rehabilitation -Method 2 **Manhole Surfacing**; **Structural Rehabilitation of Manholes** 1 Application 1/2" thickness (13mm) 40 vertical foot \$0.00 1" thickness (25mm) 20 vertical foot \$0.00 2 Bench / Invert Repair 20 each manhole \$0.00 **3** Injection Grouting 0' to 5' Manhole Depth 20 \$0.00 each manhole 5' 1" to 10' Manhole Depth 20 each manhole \$0.00 10' 1" to 15' Manhole Depth 20 each manhole \$0.00 15' 1" to 20' Manhole Depth each manhole 20 \$0.00 >20' Manhole Depth 20 each manhole \$0.00 20 4 Vacuum Jet Cleaning cubic yard \$0.00 20 Removal of Existing Liner each manhole \$0.00 **Void Grouting** 20 vertical foot \$0.00 7 By-Pass Pumping \$0.00 8" Sewer Flow 3,000 linear foot 10" Sewer Flow 3,000 linear foot \$0.00 linear foot 12" Sewer Flow 3,000 \$0.00 15" Sewer Flow 4,000 linear foot \$0.00 18" Sewer Flow 4,000 linear foot \$0.00 20" Sewer Flow 4,000 \$0.00 linear foot 24" Sewer Flow 4,000 linear foot \$0.00 30" Sewer Flow 4,000 linear foot \$0.00 36" Sewer Flow 4,000 linear foot \$0.00 42" Sewer Flow 4,000 \$0.00 linear foot 48" Sewer Flow 4,000 linear foot \$0.00 54" Sewer Flow 4,000 linear foot \$0.00 >54" Sewer Flow 2,000 linear foot \$0.00 8 Manhole Rim Replacement 1 - 5 Inches 12 \$0.00 each 6 - 10 Inches 15 \$0.00 each 11 - 20 Inches 15 \$0.00 each 20 Plus Inches 15 \$0.00 each **TOTAL - GROUP 3, SECTION B**

\$0.00

(items 1-8)

(Sanitary Sewer, Stormwater, Line & Manhole R Addendum No. 3	Rehabilitation Services)	Bidd	ler Name:		
DESCRIPTION	SIZE	EST ANNUAL QTY	PRICE	UOM	EXTENDED PRICE
GROUP 3, SECTION C Miscellaneous Items					
Traffic Control					
Flagman (each)		2		day	\$0.00
Supervisor		1		day	\$0.00
Non-Electronic Signage (each)		4		day	\$0.00
Arrowboard (each)		2		day	\$0.00
Cones (each)		2		day	\$0.00
Barricades (each)		2		day	\$0.00
Lane dividers (each)		4		day	\$0.00
Variable message board		4		day	\$0.00
Light tower		2		day	\$0.00
Easement access, additional	<12" Diameter	100		linear foot	\$0.00
Easement access, additional	>12" Diameter	100		linear foot	\$0.00
Wellpointing / dewatering		1		lump sum	\$0.00
Mobilization / Demobilization (projects in excess of \$100,000), including Performance and Payment Bond		100,000		%	\$0.00
Mobilization / Demobilization (projects less than					
\$100,000), without Performance and Payment Bond		25,000		%	\$0.00
PACP manhole inspections - Level 1 - Visual inspection		,			
and report of observations		10,000		linear foot	\$0.00
PACP manhole inspections - Level 2 - CCTV inspection		,			
and data capture computer reports - including					
measurements of manhole data		10,000		linear foot	\$0.00
TOTAL -GROUP 3, SECTION C (items 1-5)					\$0.00
(items 1-5) GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless					\$0.00
(items 1-5) GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP					\$0.00
(items 1-5) GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless	0' to 4'	1,000		linear foot	\$0.00 \$0.00
(items 1-5) GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP Main or Lateral Reconstruction	0' to 4' >4'	1,000 1,000		linear foot	
GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP Main or Lateral Reconstruction Additional; clean out installation, grassed area					\$0.00
GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP Main or Lateral Reconstruction Additional; clean out installation, grassed area Additional; clean out installation, grassed area	>4'	1,000		linear foot	\$0.00 \$0.00
GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP Main or Lateral Reconstruction Additional; clean out installation, grassed area Additional; clean out installation, paved area Additional; clean out installation, paved area	>4' 0' to 4' >4'	1,000 1,000		linear foot	\$0.00 \$0.00 \$0.00
GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP Main or Lateral Reconstruction Additional; clean out installation, grassed area Additional; clean out installation, paved area Additional; clean out installation, paved area Additional; clean out installation, paved area	>4' 0' to 4' >4' 0' to 30'	1,000 1,000 1,000		linear foot linear foot linear foot	\$0.00 \$0.00 \$0.00 \$0.00
GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP Main or Lateral Reconstruction Additional; clean out installation, grassed area Additional; clean out installation, grassed area Additional; clean out installation, paved area Additional; clean out installation, paved area Trenchless lateral cleaning and reconstruction system	>4' 0' to 4' >4' 0' to 30'	1,000 1,000 1,000 500		linear foot linear foot linear foot each	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00
GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP Main or Lateral Reconstruction Additional; clean out installation, grassed area Additional; clean out installation, grassed area Additional; clean out installation, paved area Additional; clean out installation, paved area Trenchless lateral cleaning and reconstruction system Trenchless lateral cleaning and reconstruction system Full wrap at main + 24" into lateral	>4' 0' to 4' >4' 0' to 30'	1,000 1,000 1,000 500 500		linear foot linear foot linear foot each each	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP Main or Lateral Reconstruction Additional; clean out installation, grassed area Additional; clean out installation, grassed area Additional; clean out installation, paved area Additional; clean out installation, paved area Trenchless lateral cleaning and reconstruction system Trenchless lateral cleaning and reconstruction system Full wrap at main + 24" into lateral Standard Service Reconnection Service with pressure grouting	>4' 0' to 4' >4' 0' to 30' >30'	1,000 1,000 1,000 500 500 50		linear foot linear foot linear foot each each each	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP Main or Lateral Reconstruction Additional; clean out installation, grassed area Additional; clean out installation, grassed area Additional; clean out installation, paved area Additional; clean out installation, paved area Trenchless lateral cleaning and reconstruction system Trenchless lateral cleaning and reconstruction system Full wrap at main + 24" into lateral Standard Service Reconnection Service with pressure grouting	>4' 0' to 4' >4' 0' to 30' >30'	1,000 1,000 1,000 500 500 50 500		linear foot linear foot linear foot each each each	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP Main or Lateral Reconstruction Additional; clean out installation, grassed area Additional; clean out installation, grassed area Additional; clean out installation, paved area Additional; clean out installation, paved area Trenchless lateral cleaning and reconstruction system Trenchless lateral cleaning and reconstruction system Full wrap at main + 24" into lateral Standard Service Reconnection Service with pressure grouting Lateral reinstatement cutting of defective lateral opening Hammer tap removal	>4' 0' to 4' >4' 0' to 30' >30'	1,000 1,000 1,000 500 500 50 500 500		linear foot linear foot each each each each each	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP Main or Lateral Reconstruction Additional; clean out installation, grassed area Additional; clean out installation, grassed area Additional; clean out installation, paved area Additional; clean out installation, paved area Trenchless lateral cleaning and reconstruction system Trenchless lateral cleaning and reconstruction system Full wrap at main + 24" into lateral Standard Service Reconnection Service with pressure grouting Lateral reinstatement cutting of defective lateral opening	>4' 0' to 4' >4' 0' to 30' >30'	1,000 1,000 1,000 500 500 500 500 500 500 500		linear foot linear foot each each each each each each	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP Main or Lateral Reconstruction Additional; clean out installation, grassed area Additional; clean out installation, paved area Additional; clean out installation, paved area Additional; clean out installation, paved area Trenchless lateral cleaning and reconstruction system Trenchless lateral cleaning and reconstruction system Full wrap at main + 24" into lateral Standard Service Reconnection Service with pressure grouting Lateral reinstatement cutting of defective lateral opening Hammer tap removal	>4' 0' to 4' >4' 0' to 30' >30' >30'	1,000 1,000 1,000 500 500 500 500 100 50		linear foot linear foot linear foot each each each each each each each	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP Main or Lateral Reconstruction Additional; clean out installation, grassed area Additional; clean out installation, paved area Additional; clean out installation, paved area Additional; clean out installation, paved area Trenchless lateral cleaning and reconstruction system Trenchless lateral cleaning and reconstruction system Full wrap at main + 24" into lateral Standard Service Reconnection Service with pressure grouting Lateral reinstatement cutting of defective lateral opening Hammer tap removal	>4' 0' to 4' >4' 0' to 30' >30' >30' 6" Diameter, < 50' Run 6" Diameter, > 50' Run	1,000 1,000 1,000 500 500 500 500 500 100 500 20 20		linear foot linear foot linear foot each each each each each each	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP Main or Lateral Reconstruction Additional; clean out installation, grassed area Additional; clean out installation, paved area Additional; clean out installation, paved area Additional; clean out installation, paved area Trenchless lateral cleaning and reconstruction system Trenchless lateral cleaning and reconstruction system Full wrap at main + 24" into lateral Standard Service Reconnection Service with pressure grouting Lateral reinstatement cutting of defective lateral opening Hammer tap removal	>4' 0' to 4' >4' 0' to 30' >30' >30' 6" Diameter, < 50' Run 6" Diameter, > 50' Run 8"-12" Diameter, < 50' Run	1,000 1,000 1,000 500 500 500 500 500 100 50 20 20		linear foot linear foot linear foot each each each each each each each each	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP Main or Lateral Reconstruction Additional; clean out installation, grassed area Additional; clean out installation, paved area Additional; clean out installation, paved area Additional; clean out installation, paved area Trenchless lateral cleaning and reconstruction system Trenchless lateral cleaning and reconstruction system Full wrap at main + 24" into lateral Standard Service Reconnection Service with pressure grouting Lateral reinstatement cutting of defective lateral opening Hammer tap removal Lateral Grouting, Sanitary Sewer	>4' 0' to 4' >4' 0' to 30' >30' >30' 6" Diameter, < 50' Run 6" Diameter, > 50' Run	1,000 1,000 1,000 500 500 500 500 500 100 500 20 20		linear foot linear foot linear foot each each each each each each each each	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP Main or Lateral Reconstruction Additional; clean out installation, grassed area Additional; clean out installation, paved area Additional; clean out installation, paved area Additional; clean out installation, paved area Trenchless lateral cleaning and reconstruction system Trenchless lateral cleaning and reconstruction system Full wrap at main + 24" into lateral Standard Service Reconnection Service with pressure grouting Lateral reinstatement cutting of defective lateral opening Hammer tap removal	>4' 0' to 4' >4' 0' to 30' >30' >30' 6" Diameter, < 50' Run 6" Diameter, > 50' Run 8"-12" Diameter, < 50' Run 8"-12" Diameter, > 50' Run	1,000 1,000 1,000 500 500 500 500 500 100 50 20 20 20 20		linear foot linear foot linear foot each each each each each each each each	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
GROUP 4, SECTION A Sanitary Sewer Rehabilitation LATERAL LINING (section/piece/point) Trenchless Pipe Reconstruction - CIPP Main or Lateral Reconstruction Additional; clean out installation, grassed area Additional; clean out installation, paved area Additional; clean out installation, paved area Additional; clean out installation, paved area Trenchless lateral cleaning and reconstruction system Trenchless lateral cleaning and reconstruction system Full wrap at main + 24" into lateral Standard Service Reconnection Service with pressure grouting Lateral reinstatement cutting of defective lateral opening Hammer tap removal Lateral Grouting, Sanitary Sewer	>4' 0' to 4' >4' 0' to 30' >30' >30' 6" Diameter, < 50' Run 6" Diameter, > 50' Run 8"-12" Diameter, < 50' Run	1,000 1,000 1,000 500 500 500 500 500 100 50 20 20		linear foot linear foot linear foot each each each each each each each each	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services) Addendum No. 3		Bidd			
DESCRIPTION	SIZE	EST ANNUAL QTY	PRICE	UOM	EXTENDED PRICE
GROUP 4, SECTION B Miscellaneous Items					
Traffic Control					
Flagman (each)		2		day	\$0.00
Supervisor		1		day	\$0.00
Non-Electronic Signage (each)		4		day	\$0.00
Arrowboard (each)		2		day	\$0.00
Cones (each)		2		day	\$0.00
Barricades (each)		2		day	\$0.00
Lane dividers (each)		4		day	\$0.00
Variable message board		4		day	\$0.00
Light tower		2		day	\$0.00
Easement access, additional	<12" Diameter	100		linear foot	\$0.00
Easement access, additional	>12" Diameter	100		linear foot	\$0.00
Wellpointing / dewatering		1		lump sum	\$0.00
Mobilization / Demobilization (projects in excess of \$100,000), including Performance and Payment Bond		100,000		%	\$0.00
Mobilization / Demobilization (projects less than \$100,000), without Performance and Payment Bond		25,000		%	\$0.00
TOTAL -GROUP 4, SECTION B (items 1-3)					\$0.00

ESTIMATED ANNUAL QUANTITY COLUMN IS LOCKED. PRICING ENTERED WILL AUTOMATICALLY CALCULATE EXTENDED PRICING / TOTALS.