

**IFB #15-1599BLS - Sanitary Sewer Systems,
Stormwater Systems, Line and Manhole Rehabilitation
Services (as required)
BID FORM SUMMARY**

**GROUP TOTALS
FOR BID AWARD
PURPOSES**

GROUP 1 - SANITARY SEWER & STORMWATER

<u>A:</u> Sewer Line Cleaning and Inspection	\$	-
<u>B:</u> Sanitary Sewer, Stormwater Systems Line Rehabilitation Method 1, CIPP (Cured-In-Place-Pipe)	\$	-
<u>C:</u> Sanitary Sewer / Stormwater Systems Line Rehabilitation, By-Pass Pumping	\$	-
<u>D:</u> Sanitary Sewer, Joint Air Testing, Joint Grouting, and Lateral Grouting	\$	-
<u>E:</u> Miscellaneous Items	\$	-
SUB-TOTAL (Group 1: A ,B, C, D and E)	\$	-

GROUP 2 - SANITARY SEWER SYSTEMS

<u>A</u> Sanitary Sewer Systems Rehabilitation - Method 2 REPAIR SLEEVE Trenchless Pipe Reconstruction - CIPP (Cured-In-Place-Pipe)	\$	-
<u>B:</u> Miscellaneous Items	\$	-
SUB-TOTAL (Group 2: A and B)	\$	-

GROUP 3 -LINE & MANHOLE REHABILITATION

<u>A:</u> Line & Manhole Rehabilitation - Method 1, Manhole Surfacing - Corrosion Protection of Manholes	\$	-
<u>B:</u> Line & Manhole Rehabilitation - Method 2, Manhole Surfacing - Structural Rehabilitation of Manholes	\$	-
<u>C:</u> Miscellaneous Items	\$	-
SUB-TOTAL (Group 3: A, B, and C)	\$	-

GROUP 4 - SANITARY SEWER REHABILITATION

<u>A:</u> Repair Sleeve (section/piece/point) Lateral Reconstruction, Trenchless Pipe Reconstruction - CIPP	\$	-
<u>B:</u> Miscellaneous Items	\$	-
SUB-TOTAL (Group 4: A and B)	\$	-

Bidder Name: _____

BID FORM - IFB #15-1599BLS

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services)

Bidder Name:

Description		Size		Est. Annual Qty	Pricing	Unit of Measure	Extended Pricing
GROUP 1 - SECTION A							
SANITARY SEWER & STORMWATER							
Sewer Line Cleaning and Inspection							
1	Light Cleaning	6" to 12"	diameter	10000		linear foot	\$ -
		14" to 18"	diameter	8000		linear foot	\$ -
		20" to 24"	diameter	8000		linear foot	\$ -
		27" to 42"	diameter	3000		linear foot	\$ -
		43" to 54"	diameter	3000		linear foot	\$ -
		> 54"	diameter	2000		linear foot	\$ -
2	Medium Cleaning	6" to 12"	diameter	10000		linear foot	\$ -
		14" to 18"	diameter	5000		linear foot	\$ -
		20" to 24"	diameter	5000		linear foot	\$ -
		27" to 42"	diameter	3000		linear foot	\$ -
		43" to 54"	diameter	3000		linear foot	\$ -
		> 54"	diameter	2000		linear foot	\$ -
3	Heavy Cleaning	6" to 12"	diameter	5000		linear foot	\$ -
		14" to 18"	diameter	5000		linear foot	\$ -
		20" to 24"	diameter	5000		linear foot	\$ -
		27" to 42"	diameter	3000		linear foot	\$ -
		43" to 54"	diameter	2000		linear foot	\$ -
		> 54"	diameter	1000		linear foot	\$ -
4	Root Removal	6" to 12"	diameter	3000		linear foot	\$ -
		14" to 18"	diameter	3000		linear foot	\$ -
		20" to 24"	diameter	3000		linear foot	\$ -
		27" to 42"	diameter	3000		linear foot	\$ -
		43" to 54"	diameter	2000		linear foot	\$ -
		> 54"	diameter	2000		linear foot	\$ -
5	Tuberculation	6" to 12"	diameter	3000		linear foot	\$ -
		14" to 18"	diameter	3000		linear foot	\$ -
		20" to 24"	diameter	2000		linear foot	\$ -
		27" to 42"	diameter	1000		linear foot	\$ -
		43" to 54"	diameter	1000		linear foot	\$ -
		> 54"	diameter	2000		linear foot	\$ -

BID FORM - IFB #15-1599BLS

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services)

Bidder Name:

Description		Size		Est. Annual Qty	Pricing	Unit of Measure	Extended Pricing
6	Mechanical Cutting	6" to 12"	diameter	3000		linear foot	\$ -
		14" to 18"	diameter	3000		linear foot	\$ -
		20" to 24"	diameter	1000		linear foot	\$ -
		27" to 42"	diameter	1000		linear foot	\$ -
		43" to 54"	diameter	1000		linear foot	\$ -
		> 54"	diameter	2000		linear foot	\$ -
	<u>By-Pass Pumping</u>						
7	8" - 54" diameters	6"	sewer flow	1000		linear foot	\$ -
		8"	sewer flow	3000		linear foot	\$ -
		10"	sewer flow	3000		linear foot	\$ -
		12"	sewer flow	3000		linear foot	\$ -
		15"	sewer flow	4000		linear foot	\$ -
		18"	sewer flow	4000		linear foot	\$ -
		20"	sewer flow	4000		linear foot	\$ -
		24"	sewer flow	4000		linear foot	\$ -
		30"	sewer flow	4000		linear foot	\$ -
		36"	sewer flow	1000		linear foot	\$ -
		42"	sewer flow	1000		linear foot	\$ -
		48"	sewer flow	1000		linear foot	\$ -
		54"	sewer flow	1000		linear foot	\$ -
		>54"	sewer flow	1000		linear foot	\$ -
8	Pump Set-Up	4"	pump	5		per each	\$ -
		6"	pump	5		per each	\$ -
		8"	pump	5		per each	\$ -
		10"	pump	5		per each	\$ -
		12"	pump	5		per each	\$ -
9	Pump Operation (per hour / per pump)	4"	pump	6		hour	\$ -
		6"	pump	6		hour	\$ -
		8"	pump	6		hour	\$ -
		10"	pump	6		hour	\$ -
		12"	pump	6		hour	\$ -
10	TV Inspection - Sewer Lateral						
	Lateral Inspection 0' to 30'			10		per each	\$ -
	Additional Lateral Inspection > 30'			10		linear foot	\$ -
	Lateral Cleaning			5000		linear foot	\$ -

BID FORM - IFB #15-1599BLS

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services)

Bidder Name: _____

Description		Size		Est. Annual Qty	Pricing	Unit of Measure	Extended Pricing
11	TV Pipe Inspection (<10,000 linear ft)						
	6" to 12" diameter			1000		linear foot	\$ -
	14" to 18" diameter			8000		linear foot	\$ -
	20" to 24" diameter			5000		linear foot	\$ -
	37" to 54" diameter			2000		linear foot	\$ -
	43" to 54" diameter			2000		linear foot	\$ -
	>54" diameter			2000		linear foot	\$ -
	Additional Set-Up			1		lump sum	\$ -
12	Smoke Testing						
	Smoke Testing			5000		linear foot	\$ -
TOTAL - GROUP 1, SECTION A							\$ -
(items 1-12)							

BID FORM - IFB #15-1599BLS

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services)

Bidder Name: _____

Description	Size	Est. Annual Qty	Pricing	Unit of Measure	Extended Pricing
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GROUP 1, SECTION B
Sanitary Sewer, Stormwater Systems
Line Rehabilitation - Method 1, CIPP
(Cured-In-Place-Pipe)
1 Sanitary Sewer Mains

5.0mm normal thickness (.197)	6"	diameter	5000	linear foot	\$ -
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2 Sanitary Sewer Mains

7.5mm normal thickness (.295)	8"	diameter	10000	linear foot	\$ -
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3 Sanitary Sewer Mains

7.5mm normal thickness (.295)	10"	diameter	8000	linear foot	\$ -
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4 Sanitary Sewer Mains

9.0mm normal thickness (.354)	12"	diameter	8000	linear foot	\$ -
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5 Sanitary Sewer Mains

9.0mm normal thickness (.354)	15"	diameter	5000	linear foot	\$ -
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6 Sanitary Sewer Mains

10.5mm normal thickness (.413)	18"	diameter	5000	linear foot	\$ -
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7 Sanitary Sewer Mains

12.0mm normal thickness (.472)	21"	diameter	5000	linear foot	\$ -
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8 Sanitary Sewer Mains

13.5mm normal thickness (.531)	24"	diameter	1500	linear foot	\$ -
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15.0mm normal thickness (.591)	24"	diameter	1500	linear foot	\$ -
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9 Sanitary Sewer Mains

13.5mm normal thickness (.531)	27"	diameter	2000	linear foot	\$ -
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15.0mm normal thickness (.591)	27"	diameter	2000	linear foot	\$ -
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10 Sanitary Sewer Mains

15.0mm normal thickness (.591)	30"	diameter	2000	linear foot	\$ -
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11 Sanitary Sewer Mains

16.5mm normal thickness (.650)	36"	diameter	1000	linear foot	\$ -
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18.0mm normal thickness (.709)	36"	diameter	1000	linear foot	\$ -
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BID FORM - IFB #15-1599BLS

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services)

Bidder Name: _____

Description		Size	Est. Annual Qty	Pricing	Unit of Measure	Extended Pricing
12 Sanitary Sewer Mains						
16.5mm normal thickness (.650)		42"	diameter	1000	linear foot	\$ -
18.0mm normal thickness (.709)		42"	diameter	1000	linear foot	\$ -
13 Sanitary Sewer Mains						
16.5mm normal thickness (.650)		48"	diameter	1000	linear foot	\$ -
18.0mm normal thickness (.709)		48"	diameter	1000	linear foot	\$ -
14 Sanitary Sewer Mains						
16.5mm normal thickness (.650)		54"	diameter	1000	linear foot	\$ -
18.0mm normal thickness (.709)		54"	diameter	1000	linear foot	\$ -
15 Sanitary Sewer Mains						
18.0mm normal thickness		>54"	diameter	1000	linear foot	\$ -
TOTAL - GROUP 1, SECTION B (items 1-15)						\$ -

BID FORM - IFB #15-1599BLS

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services)

Bidder Name: _____

Description	Size	Est. Annual Qty	Pricing	Unit of Measure	Extended Pricing
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GROUP 1, SECTION C

Sanitary Sewer / Stormwater Systems
Line Rehabilitation, By-Pass- Pumping

1	Tanker truck tank	4,000 gallon capacity	5		per load	\$ -
2	Standard service reconnection		5		per each	\$ -
3	Service with pressure grouting		5		per each	\$ -
4	Lateral reinstatement cutting of defective lateral opening		5		per each	\$ -
5	Trenchless lateral cleaning and reconstruction system up to 30 linear feet		50		linear foot	\$ -
6	Trenchless lateral cleaning and reconstruction system over 30 linear feet		50		linear foot	\$ -
7	Full wrap at main and 24" up connection		200		per each	\$ -
8	Additional; clean out installation up to 4' deep, grassed area		10		per each	\$ -
9	Additional; clean out installation greater than 4' deep grassed area		2		per each	\$ -
10	Additional; clean out installation up to 4' deep, paved area		10		per each	\$ -
11	Additional; clean out installation greater than 4' deep, paved area		3		per each	\$ -
TOTAL - GROUP 1, SECTION C						\$ -
(items 1-11)						

BID FORM - IFB #15-1599BLS

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services)

Bidder Name: _____

Description	Size	Est. Annual Qty	Pricing	Unit of Measure	Extended Pricing
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GROUP 1, SECTION D

**Sanitary Sewer Joint Air Testing,
Joint Grouting, and Lateral Grouting**

1	Lateral Grouting, 6" dia, sanitary sewer	Qty < 50	20	each	\$ -
2	Lateral Grouting, 6" dia, sanitary sewer	Qty > 50	20	each	\$ -
3	Lateral Grouting, 8-12" dia, sanitary sewer	Qty < 50	20	each	\$ -
4	Lateral Grouting, 8-12" dia, sanitary sewer	Qty > 50	20	each	\$ -
5	Joint Testing, 6-15" dia, sanitary sewer	Qty < 50	20	each	\$ -
6	Joint Testing, 6-15" dia, sanitary sewer	Qty > 50	20	each	\$ -
7	Joint Grouting, 6" dia, sanitary sewer	Qty < 50	20	each	\$ -
8	Joint Grouting, 6" dia, sanitary sewer	Qty > 50	20	each	\$ -
9	Joint Grouting, 8" dia, sanitary sewer	Qty < 50	20	each	\$ -
10	Joint Grouting, 8" dia, sanitary sewer	Qty > 50	20	each	\$ -
11	Joint Grouting, 10" dia, sanitary sewer	Qty < 50	20	each	\$ -
12	Joint Grouting, 10" dia, sanitary sewer	Qty > 50	20	each	\$ -
13	Joint Grouting, 12" dia, sanitary sewer	Qty < 50	20	each	\$ -
14	Joint Grouting, 12" dia, sanitary sewer	Qty > 50	20	each	\$ -
15	Joint Grouting, 15" dia, sanitary sewer	Qty < 50	20	each	\$ -
16	Joint Grouting, 15" dia, sanitary sewer	Qty > 50	20	each	\$ -
17	Grouting over 2.5 gallons, per gallon		20	per gallon	\$ -
TOTAL - GROUP 1, SECTION D (items 1-17)					\$ -

BID FORM - IFB #15-1599BLS

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services)

Bidder Name:

Description	Size	Est. Annual Qty	Pricing	Unit of Measure	Extended Pricing
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GROUP 1, SECTION E

Miscellaneous Items

1	Mechanical cutting for grease or mineral deposits (heavier process than root cutting, not as heavy as tuberculation cutting (all sizes)		30	linear foot	\$ -
2	Main line air testing and grouting of joints (8" - 24")		1000	ea pipe joint	\$ -
3	Void grouting by the cubic yard		2	ea pipe joint	\$ -
	Traffic Control				
4	Flagman (each)		2	per day	\$ -
5	Arrowboard (each)		2	per day	\$ -
6	Barricades (each)		2	per day	\$ -
7	Lane dividers (each)		4	per day	\$ -
8	Variable message board		4	per day	\$ -
9	Light tower		2	per day	\$ -
10	Easement access, additional less than 12" diameter		100	linear foot	\$ -
11	Easement access, additional greater than 12" diameter		100	linear foot	\$ -
12	Wellpointing / dewatering		1	lump sum	\$ -
13	Mobilization / Demobilization (projects in excess of \$100,000), including Performance and Payment Bond		100000	%	\$ -
14	Mobilization / Demobilization (projects less than \$100,000), without Performance and Payment Bond		25000	%	\$ -
TOTAL - GROUP 1, SECTION E (items 1-14)					\$ -

BID FORM - IFB #15-1599BLS

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services)

Bidder Name: _____

Description	Size	Est. Annual Qty	Pricing	Unit of Measure	Extended Pricing
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GROUP 2, SECTION A
Sanitary Sewer, Rehabilitation -
Method 2
REPAIR SLEEVE Trenchless
Pipe Reconstruction - CIPP
(Cured-In-Place-Pipe)

- 1** Sanitary sewer mains 8" diameter
7.5mm normal thickness (.295)

3' - 5'			500		linear foot	\$ -
6' - 9'			500		linear foot	\$ -
10' - 12'			500		linear foot	\$ -
13' - 15'			500		linear foot	\$ -
16' - 20'			500		linear foot	\$ -
21' - 25'			500		linear foot	\$ -
26' - 30'			500		linear foot	\$ -

- 2** Sanitary sewer mains 10" diameter
7.5mm normal thickness (.295)

3' - 5'			500		linear foot	\$ -
6' - 9'			500		linear foot	\$ -
10' - 12'			500		linear foot	\$ -
13' - 15'			500		linear foot	\$ -
16' - 20'			500		linear foot	\$ -
21' - 25'			500		linear foot	\$ -
26' - 30'			500		linear foot	\$ -

- 3** Sanitary sewer mains 12" diameter
9mm normal thickness (.354)

3' - 5'			500		linear foot	\$ -
6' - 9'			500		linear foot	\$ -
10' - 12'			500		linear foot	\$ -
13' - 15'			500		linear foot	\$ -
16' - 20'			500		linear foot	\$ -
21' - 25'			500		linear foot	\$ -
26' - 30'			500		linear foot	\$ -

BID FORM - IFB #15-1599BLS

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services)

Bidder Name: _____

Description	Size	Est. Annual Qty	Pricing	Unit of Measure	Extended Pricing
4 Sanitary sewer mains 15" diameter 10.5mm normal thickness (.413)					
3' - 5'		500		linear foot	\$ -
6' - 9'		500		linear foot	\$ -
10' - 12'		500		linear foot	\$ -
13' - 15'		500		linear foot	\$ -
16' - 20'		500		linear foot	\$ -
21' - 25'		500		linear foot	\$ -
26' - 30'		500		linear foot	\$ -
5 Sanitary sewer mains 18" diameter 13.5mm normal thickness (.531)					
3' - 5'		500		linear foot	\$ -
6' - 9'		500		linear foot	\$ -
10' - 12'		500		linear foot	\$ -
13' - 15'		500		linear foot	\$ -
16' - 20'		500		linear foot	\$ -
21' - 25'		500		linear foot	\$ -
26' - 30'		500		linear foot	\$ -
6 By-passing pumping					
6" sewer flow		1000		linear foot	\$ -
8" sewer flow		3000		linear foot	\$ -
10" sewer flow		3000		linear foot	\$ -
12" sewer flow		3000		linear foot	\$ -
15" sewer flow		4000		linear foot	\$ -
18" sewer flow		4000		linear foot	\$ -
20" sewer flow		4000		linear foot	\$ -
24" sewer flow		4000		linear foot	\$ -
30" sewer flow		4000		linear foot	\$ -
36" sewer flow		4000		linear foot	\$ -
42" sewer flow		4000		linear foot	\$ -
48" sewer flow		4000		linear foot	\$ -
54" sewer flow		4000		linear foot	\$ -
>54" sewer flow		1000		linear foot	\$ -
7 By-passing pumping pump set up					
4" pump		5		per each	\$ -
6" pump		5		per each	\$ -
8" pump		5		per each	\$ -
10" pump		5		per each	\$ -
12" pump		5		per each	\$ -

BID FORM - IFB #15-1599BLS

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services)

Bidder Name: _____

Description	Size	Est. Annual Qty	Pricing	Unit of Measure	Extended Pricing
8 Pump Operation per hour/per pump					
4" pump		6		per hour	\$ -
6" pump		6		per hour	\$ -
8" pump		6		per hour	\$ -
10" pump		6		per hour	\$ -
12" pump		6		per hour	\$ -
TOTAL - GROUP 2, SECTION A (items 1-8)					\$ -

BID FORM - IFB #15-1599BLS

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services)

Bidder Name: _____

Description	Size	Est. Annual Qty	Pricing	Unit of Measure	Extended Pricing
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GROUP 2, SECTION B Miscellaneous Items					
1	Mechanical cutting for grease or mineral deposits (heavier process than root cutting, not as heavy as tuberculation cutting (all sizes)		30	linear foot	\$ -
2	Main line air testing and grouting of joints (8" - 24")		1000	ea pipe joint	\$ -
3	Void grouting by the cubic yard		2	ea pipe joint	\$ -
4	Lateral cleaning		1000	linear foot	\$ -
	Traffic Control				
5	Flagman (each)		2	per day	\$ -
6	Arrowboard (each)		2	per day	\$ -
7	Barricades (each)		2	per day	\$ -
8	Lane dividers (each)		4	per day	\$ -
9	Variable message board		4	per day	\$ -
10	Light tower		2	per day	\$ -
11	Hammer tap removal		5	per each	\$ -
12	Easement access, additional less than 12" diameter		100	linear foot	\$ -
13	Easement access, additional greater than 12" diameter		100	linear foot	\$ -
14	Blind shot set up		50	per each	\$ -
15	Wellpointing / dewatering		1	lump sum	\$ -
16	Mobilization / Demobilization (projects in excess of \$100,000), including Performance and Payment Bond		100000	%	\$ -
17	Mobilization / Demobilization (projects less than \$100,000), without Performance and Payment Bond		25000	%	\$ -
TOTAL - GROUP 2, SECTION B (items 1-17)					\$ -

BID FORM - IFB #15-1599BLS

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services)

Bidder Name:

Description	Size	Est. Annual Qty	Pricing	Unit of Measure	Extended Pricing
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GROUP 3 - SECTION A**Line & Manhole Rehabilitation****Method 1****Manhole Surfacing****Corrosion Protection of Manholes****1 Corrosion protection**

1/4" thickness (6mm) - 48"		40	vertical foot	\$	-
1/4" thickness (6mm) - 60"		20	vertical foot	\$	-
1/4" thickness (6mm) - 72"		15	vertical foot	\$	-

2 Injection Grouting

Manhole depth - 0' to 5'		20	per manhole	\$	-
Manhole depth - 5'1" to 10'		20	per manhole	\$	-
Manhole depth - 10'1" to 15'		20	per manhole	\$	-
Manhole depth - 15' 1" to 20'		20	per manhole	\$	-
Manhole depth - 20'1" and over		20	per manhole	\$	-

3 Vacuum jet cleaning

		40	per manhole	\$	-
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4 Removal of existing liner

		20	vertical foot	\$	-
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5 Void grouting

		40	cubic yard	\$	-
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TOTAL - GROUP 3, SECTION A**(items 1-5)****\$ -**

BID FORM - IFB #15-1599BLS

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services)

Bidder Name: _____

Description	Size	Est. Annual Qty	Pricing	Unit of Measure	Extended Pricing
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GROUP 3, SECTION B

Line & Manhole Rehabilitation -

Method 2

Manhole Surfacing;

Structural Rehabilitation of Manholes

1 Application

1/2" thickness (13mm)			40		vertical foot	\$	-
1" thickness (25mm)			20		vertical foot	\$	-

2 Bench / invert repair

			20		per manhole	\$	-
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3 Injection grouting

Manhole depth 0' to 5'			20		per manhole	\$	-
Manhole depth - 5'1" to 10'			20		per manhole	\$	-
Manhole depth - 10'1" to 15'			20		per manhole	\$	-
Manhole depth - 15' 1" to 20'			20		per manhole	\$	-
Manhole depth - 20'1" and over			20		per manhole	\$	-

4 Void grouting

			20		cubic yard	\$	-
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5 Vacuum jet cleaning

			20		per manhole	\$	-
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6 Removal of existing liner

			20		vertical foot	\$	-
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7 By-passing pumping

8 - 72" diameter

8" sewer flow			3000		linear foot	\$	-
10" sewer flow			3000		linear foot	\$	-
12" sewer flow			3000		linear foot	\$	-
15" sewer flow			4000		linear foot	\$	-
18" sewer flow			4000		linear foot	\$	-
20" sewer flow			4000		linear foot	\$	-
24" sewer flow			4000		linear foot	\$	-
30" sewer flow			4000		linear foot	\$	-
36" sewer flow			4000		linear foot	\$	-
42" sewer flow			4000		linear foot	\$	-
48" sewer flow			4000		linear foot	\$	-
54" sewer flow			4000		linear foot	\$	-
>54" sewer flow			2000		linear foot	\$	-

BID FORM - IFB #15-1599BLS

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services)

Bidder Name: _____

Description		Size	Est. Annual Qty	Pricing	Unit of Measure	Extended Pricing
8 Manhole rim replacement						
1 - 5			12		per each	\$ -
6 - 10			15		per each	\$ -
11 - 20			15		per each	\$ -
20 plus			15		per each	\$ -
TOTAL - GROUP 3, SECTION B						\$ -
(items 1-8)						

BID FORM - IFB #15-1599BLS

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services)

Bidder Name: _____

Description	Size	Est. Annual Qty	Pricing	Unit of Measure	Extended Pricing
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GROUP 3, SECTION C**Miscellaneous Items**

	Traffic Control					
1	Flagman (each)		2		per day	\$ -
2	Arrowboard (each)		2		per day	\$ -
3	Barricades (each)		2		per day	\$ -
4	Lane dividers (each)		4		per day	\$ -
5	Variable message board		4		per day	\$ -
6	Light tower		2		per day	\$ -
7	Easement access, additional less than 12" diameter		100		linear foot	\$ -
8	Easement access, additional greater than 12" diameter		100		linear foot	\$ -
9	Wellpointing / dewatering		1		lump sum	\$ -
10	Mobilization / Demobilization (projects in excess of \$100,000), including Performance and Payment Bond		100000		%	\$ -
11	Mobilization / Demobilization (projects less than \$100,000), without Performance and Payment Bond		25000		%	\$ -
	TOTAL -GROUP 3, SECTION C (items 1-11)					\$ -

BID FORM - IFB #15-1599BLS

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services)

Bidder Name: _____

Description	Size	Est. Annual Qty	Pricing	Unit of Measure	Extended Pricing
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GROUP 4, SECTION A
Sanitary Sewer Rehabilitation
LATERAL LINING
(section/piece/point) Trenchless
Pipe Reconstruction - CIPP

Main or Lateral Reconstruction					
1	Additional clean out installation up to 4' deep, grassed area		1000	linear foot	\$ -
2	Additional clean out installation greater than 4' deep, grassed area		1000	linear foot	\$ -
3	Additional clean out installation up to 4' deep, paved area		1000	linear foot	\$ -
4	Additional clean out installation greater than 4' deep, paved area		1000	linear foot	\$ -
5	Trenchless lateral cleaning and reconstruction system up to 30 linear feet		500	per each	\$ -
6	Trenchless lateral cleaning and reconstruction system over 30 linear feet		500	per each	\$ -
7	Full wrap at main + 24" into lateral		50	per each	\$ -
8	Standard Service Reconnection		500	per each	\$ -
9	Service with pressure grouting		500	per each	\$ -
10	Lateral reinstatement cutting of defective lateral opening		100	per each	\$ -
11	Hammer tap removal		50	per each	\$ -
12	Lateral Grouting, 6" dia, sanitary sewer	Qty < 50	20	each	\$ -
13	Lateral Grouting, 6" dia, sanitary sewer	Qty > 50	20	each	\$ -
14	Lateral Grouting, 8-12" dia, sanitary sewer	Qty < 50	20	each	\$ -
15	Lateral Grouting, 8-12" dia, sanitary sewer	Qty > 50	20	each	\$ -
TOTAL - GROUP 4, SECTION A (items 1-15)					\$ -

BID FORM - IFB #15-1599BLS

(Sanitary Sewer, Stormwater, Line & Manhole Rehabilitation Services)

Bidder Name: _____

Description	Size	Est. Annual Qty	Pricing	Unit of Measure	Extended Pricing
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GROUP 4, SECTION B**Miscellaneous Items**

1	PACP manhole inspections - Level 1 - Visual inspection and report of observations		10000	linear foot	\$ -
2	PACP manhole inspections - Level 2 - CCTV inspection and data capture computer reports - including measurements of manhole data		10000	linear foot	\$ -
Traffic Control					
3	Flagman (each)		2	per day	\$ -
4	Arrowboard (each)		2	per day	\$ -
5	Barricades (each)		2	per day	\$ -
6	Lane dividers (each)		4	per day	\$ -
7	Variable message board		4	per day	\$ -
8	Light tower		2	per day	\$ -
9	Easement access, additional less than 12" diameter		100	linear foot	\$ -
10	Easement access, additional greater than 12" diameter		100	linear foot	\$ -
11	Wellpointing / dewatering		1	lump sum	\$ -
12	Mobilization / Demobilization (projects in excess of \$100,000), including Performance and Payment Bond		100000	%	\$ -
13	Mobilization / Demobilization (projects less than \$100,000), without Performance and Payment Bond		25000	%	\$ -
TOTAL -GROUP 4, SECTION B (items 1-13)					\$ -

NOTE TO POTENTIAL BIDDERS:

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