



THE CITY OF DAYTONA BEACH
OFFICE OF THE PURCHASING AGENT

Post Office Box 2451
Daytona Beach, Florida 32115-2451

Phone (386) 671-8080
Fax (386) 671-8085

ADDENDUM NO. 2

DATE: **September 20, 2018**
PROJECT: **RFP 0118-2600**
2018 CURED IN PLACE PIPE (CIPP) REHABILITATION SERVICES
TERM CONTRACT

OPENING DATE: **October 2, 2018**

This addendum is hereby incorporated into the Bid/Proposal documents of the project referenced above. The following items are clarifications, corrections, additions, deletions and/or revisions to and shall take precedence over the original documents. Additions are indicated by underlining, deletions are indicated by ~~strikethrough~~.

1. Answers to Bidders' questions:

Question 1: Could you please provide us with the previous bid tabulations showcasing the unit prices for various pay items?

Answer 1: All bids received for the previous solicitation and subsequent contract award are ATTACHED.

Question 2: Debris disposal: Where will the contractor be disposing the debris?
Will the City provide a dump site to dispose sanitary debris from its lines?
How will the Contractor be reimbursed for disposing the debris?

Answer 2: Refer to the Scope of Work, Section IX.H.1., "The CONTRACTOR will remove all solids or semi-solids resulting from the cleaning operations from the site and disposed of at a location approved by the CITY."

The City will not provide the dump site. Costs should be included in the unit prices for cleaning.

Question 3: Water: Will the city be providing water free of cost for Contracts operations?

Answer 3: Refer to Scope of Work, IV, Materials:

"The CONTRACTOR shall use potable water from the CITY for the project. The **CONTRACTOR must obtain a construction hydrant water meter and all appropriate fees paid prior to the start of work. The CONTRACTOR will be responsible for paying for all potable water used at standard CITY rates.**

Question 4: All the products listed for manhole rehab (pay items R1-R5) are related to epoxy lining systems. Will the City consider " Quadex GeoKrete Lining System as an alternate (cementitious lining system)?

Answer 4: No.

Question 5: Will the City consider the following materials to be an as equal for Section R – Manhole/Lift Station Refurbishment. (a) Structure Guard - 100% solids epoxy; (b) GeoKrete – Geopolymer

Answer 5: No.

2. All other terms and conditions remain the same.

The Proposer shall acknowledge receipt of this addendum in the transmittal letter covering their Proposal.

The City of Daytona Beach

Joanne Flick, CPPO, CPPB
Purchasing Agent

Remember to register with the City of Daytona Beach at
www.vendorregistry.com to be notified of
future bid opportunities with the City.

As of 9-30-18 we will no longer be using our current system.

Insituform Technologies
PRICE PROPOSAL FORM

	Description	Est. Qty.	Unit	Unit Cost
CIPP Rehabilitation – Sanitary Sewer Mains				
A	8" diameter	20,000		
A-1	6.0 mm normal thickness (.236")	1	LF	\$ 23.80
A-2	7.5 mm normal thickness (.295")	1	LF	\$ 25.80
A-3	9.0 mm normal thickness (.354")	1	LF	\$ 27.00
B	10" diameter	1,200		
B-1	6.0 mm normal thickness (.236")	1	LF	\$ 27.60
B-2	7.5 mm normal thickness (.295")	1	LF	\$ 29.90
B-3	9.0 mm normal thickness (.354")	1	LF	\$ 30.00
c	12" diameter	1,400		
C-1	6.0 mm normal thickness (.236")	1	LF	\$ 30.50
C-2	7.5 mm normal thickness (.295")	1	LF	\$ 33.00
C-3	9.0 mm normal thickness (.354")	1	LF	\$ 39.30
D	15" diameter	1,400		
D-1	6.0 mm normal thickness (.236")	1	LF	\$ 39.20
D-2	7.5 mm normal thickness (.295")	1	LF	\$ 42.00
D-3	9.0 mm normal thickness (.354")	1	LF	\$ 48.90
E	18" diameter	1,400		
E-1	6.0 mm normal thickness (.236")	1	LF	\$ 42.00
E-2	7.5 mm normal thickness (.295")	1	LF	\$ 47.00
E-3	9.0 mm normal thickness (.354")	1	LF	\$ 53.00
E-4	10.5 mm normal thickness (.413")	1	LF	\$ 59.00
F	21" diameter	1,400		
F-1	6.0 mm normal thickness (.236")	1	LF	\$ 44.00
F-2	7.5 mm normal thickness (.295")	1	LF	\$ 48.00
F-3	9.0 mm normal thickness (.354")	1	LF	\$ 64.00
F-4	10.5 mm normal thickness (.413")	1	LF	\$ 73.10
F-5	12.0 mm normal thickness (.472")	1	LF	\$ 78.70
F-6	Charge for each 1.5 mm thickness increase per LF exceeding 12.0 mm	1	LF	\$ 3.20
G	24" diameter	1,400		
G-1	9.0 mm normal thickness (.354")	1	LF	\$ 72.00
G-2	10.5 mm normal thickness (.413")	1	LF	\$ 82.40
G-3	12.0 mm normal thickness (.472")	1	LF	\$ 89.70
G-4	13.5 mm normal thickness (.531")	1	LF	\$ 94.60
G-5	15.0 mm normal thickness (.591")	1	LF	\$ 99.80
G-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$ 3.60

	Description	Est. Qty.	Unit	Unit Cost
H	27" diameter	400		
H-1	9.0 mm normal thickness (.354")	1	LF	\$ 74.00
H-2	10.5 mm normal thickness (.413")	1	LF	\$ 89.50
H-3	12.0 mm normal thickness (.472")	1	LF	\$ 97.60
H-4	13.5 mm normal thickness (.531")	1	LF	\$ 103.80
H-5	15.0 mm normal thickness (.591")	1	LF	\$ 109.90
H-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$ 4.00
I	30" diameter	500		
I-1	9.0 mm normal thickness (.354")	1	LF	\$ 76.00
I-2	10.5 mm normal thickness (.413")	1	LF	\$ 96.00
I-3	12.0 mm normal thickness (.472")	1	LF	\$ 99.00
I-4	13.5 mm normal thickness (.531")	1	LF	\$ 110.00
I-5	15.0 mm normal thickness (.591")	1	LF	\$ 115.00
I-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$ 4.60
J	36" diameter	500		
J-1	10.5 mm normal thickness (.413")	1	LF	\$ 90.00
J-2	12.0 mm normal thickness (.472")	1	LF	\$ 134.80
J-3	13.5 mm normal thickness (.531")	1	LF	\$ 143.10
J-4	15.0 mm normal thickness (.591")	1	LF	\$ 150.80
J-5	16.5 mm normal thickness (.650")	1	LF	\$ 157.50
J-6	18.0 mm normal thickness (.709")	1	LF	\$ 166.00
J-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$ 5.10
J	42" diameter	500		
J-1	10.5 mm normal thickness (.413")	1	LF	\$ 147.70
J-2	12.0 mm normal thickness (.472")	1	LF	\$ 159.20
J-3	13.5 mm normal thickness (.531")	1	LF	\$ 167.80
J-4	15.0 mm normal thickness (.591")	1	LF	\$ 176.50
J-5	16.5 mm normal thickness (.650")	1	LF	\$ 185.30
J-6	18.0 mm normal thickness (.709")	1	LF	\$ 192.80
J-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$ 6.30

	Description	Est. Qty.	Unit	Unit Cost
	Clean & Inspection - Sanitary Sewer Mains			
K	Light Cleaning and Inspection	1	LF	
K-1	8" – 12" diameter	1	LF	\$ 1.40
K-2	14" – 18" diameter	1	LF	\$ 2.50
K-3	20" – 24" diameter	1	LF	\$ 3.50
K-4	27" – 42" diameter	1	LF	\$ 4.50

K-5	48" – 72" diameter	1	LF	\$ 7.70
L Medium Cleaning				
L-1	8" – 12" diameter	1	LF	\$ 1.50
L-2	14" – 18" diameter	1	LF	\$ 2.60
L-3	20" – 24" diameter	1	LF	\$ 3.80
L-4	27" – 42" diameter	1	LF	\$ 4.80
L-5	48" – 72" diameter	1	LF	\$ 9.70
M Heavy Cleaning				
M-1	8" – 12" diameter	1	LF	\$ 1.60
M-2	14" – 18" diameter	1	LF	\$ 2.70
M-3	20" – 24" diameter	1	LF	\$ 3.90
M-4	27" – 42" diameter	1	LF	\$ 6.10
M-5	48" – 72" diameter	1	LF	\$ 12.20
N Root Removal				
N-1	8" – 12" diameter	1	LF	\$ 3.20
N-2	14" – 18" diameter	1	LF	\$ 3.20
N-3	20" – 24" diameter	1	LF	\$ 4.20
N-4	27" – 42" diameter	1	LF	\$ 8.50
N-5	48" – 72" diameter	1	LF	\$ 10.60
O Tuberculation Cleaning				
O-1	8" – 12" diameter	1	LF	\$ 18.00
O-2	14" – 18" diameter	1	LF	\$ 24.00
O-3	20" – 24" diameter	1	LF	\$ 26.60
O-4	27" – 42" diameter	1	LF	\$ 31.90
N-5	48" – 72" diameter	1	LF	\$ 44.60

	Description	Est. Qty.	Unit	Unit Cost
CIPP Rehabilitation - Stormwater Mains				
M	8" diameter	500		
M-1	6.0 mm normal thickness (.236")	1	LF	\$ 57.70
N	10" diameter	800		
N-1	6.0 mm normal thickness (.236")	1	LF	\$ 63.80
N-2	7.5 mm normal thickness (.295")	1	LF	\$ 66.40
O	12" diameter	1,500	LF	
O-1	6.0 mm normal thickness (.236")	1	LF	\$ 64.10
O-2	7.5 mm normal thickness (.295")	1	LF	\$ 66.90
P	15" diameter	3,500		
P-1	6.0 mm normal thickness (.236")	1	LF	\$ 62.00

P-2	7.5 mm normal thickness (.295")	1	LF	\$ 65.00
P-3	9.0 mm normal thickness (.354")	1	LF	\$ 77.30
P-4	Charge for each 1.5 mm thickness increase per LF exceeding 9.0 mm	1	LF	\$ 0.00
Q	18" diameter	5,000		
Q-1	6.0 mm normal thickness (.236")	1	LF	\$ 64.70
Q-2	7.5 mm normal thickness (.295")	1	LF	\$ 68.40
Q-3	9.0 mm normal thickness (.354")	1	LF	\$ 79.80
Q-4	10.5 mm normal thickness (.413")	1	LF	\$ 83.30
Q-5	Charge for each 1.5 mm thickness increase per LF exceeding 10.5 mm	1	LF	\$ 3.10
R	21" diameter	1,100		
R-1	6.0 mm normal thickness (.236")	1	LF	\$ 65.00
R-2	7.5 mm normal thickness (.295")	1	LF	\$ 78.20
R-3	9.0 mm normal thickness (.354")	1	LF	\$ 90.20
R-4	10.5 mm normal thickness (.413")	1	LF	\$ 96.10
R-5	12.0 mm normal thickness (.472")	1	LF	\$ 104.30
R-6	Charge for each 1.5 mm thickness increase per LF exceeding 12.0 mm	1	LF	\$ 3.20
s	24" diameter	3,500		
S-1	9.0 mm normal thickness (.354")	1	LF	\$ 100.80
S-2	10.5 mm normal thickness (.413")	1	LF	\$ 106.50
S-3	12.0 mm normal thickness (.472")	1	LF	\$ 116.50
S-4	13.5 mm normal thickness (.531")	1	LF	\$ 121.70
S-5	15.0 mm normal thickness (.591")	1	LF	\$ 127.10
S-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$ 3.60
T	27" diameter	1,100		
T-1	9.0 mm normal thickness (.354")	1	LF	\$ 106.60
T-2	10.5 mm normal thickness (.413")	1	LF	\$ 113.20
T-3	12.0 mm normal thickness (.472")	1	LF	\$ 124.10
T-4	13.5 mm normal thickness (.531")	1	LF	\$ 130.60
T-5	15.0 mm normal thickness (.591")	1	LF	\$ 136.90
T-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$ 4.00
U	30" diameter	3,000		
U-1	9.0 mm normal thickness (.354")	1	LF	\$ 105.50
U-2	10.5 mm normal thickness (.413")	1	LF	\$ 111.90
U-3	12.0 mm normal thickness (.472")	1	LF	\$ 121.50
U-4	13.5 mm normal thickness (.531")	1	LF	\$ 128.00
U-5	15.0 mm normal thickness (.591")	1	LF	\$ 134.00

U-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$4.60
V	36" diameter	2,500		
V-1	10.5 mm normal thickness (.413")	1	LF	\$108.00
V-2	12.0 mm normal thickness (.472")	1	LF	\$151.50
V-3	13.5 mm normal thickness (.531")	1	LF	\$159.90
V-4	15.0 mm normal thickness (.591")	1	LF	\$167.80
V-5	16.5 mm normal thickness (.650")	1	LF	\$174.60
V-6	18.0 mm normal thickness (.709")	1	LF	\$183.30
V-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$5.10
W	42" diameter	1,500		
W-1	10.5 mm normal thickness (.413")	1	LF	\$120.00
W-2	12.0 mm normal thickness (.472")	1	LF	\$140.00
W-3	13.5 mm normal thickness (.531")	1	LF	\$185.50
W-4	15.0 mm normal thickness (.591")	1	LF	\$194.30
W-5	16.5 mm normal thickness (.650")	1	LF	\$203.20
W-6	18.0 mm normal thickness (.709")	1	LF	\$210.90
W-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$6.30
X	48" diameter	1,200		
X-1	12.0 mm normal thickness (.472")	1	LF	\$150.00
X-2	13.5 mm normal thickness (.531")	1	LF	\$160.00
X-3	15.0 mm normal thickness (.591")	1	LF	\$224.60
X-4	16.5 mm normal thickness (.650")	1	LF	\$234.80
X-5	18.0 mm normal thickness (.709")	1	LF	\$243.80
X-6	19.5 mm normal thickness (.768")	1	LF	\$261.10
X-7	21.0 mm normal thickness (.827")	1	LF	\$269.80
X-8	Charge for each 1.5 mm thickness increase per LF exceeding 21.0 mm	1	LF	\$8.00

	Description	Est. Qty.	Unit	Unit Cost
Y	52" diameter	300		
Y-1	10.5 mm normal thickness (.413")	1	LF	\$145.00
Y-2	12.0 mm normal thickness (.472")	1	LF	\$155.00
Y-3	13.5 mm normal thickness (.531")	1	LF	\$165.00
Y-4	15.0 mm normal thickness (.591")	1	LF	\$210.00
Y-5	16.5 mm normal thickness (.650")	1	LF	\$220.00
Y-6	18.0 mm normal thickness (.709")	1	LF	\$240.00
Y-7	19.5 mm normal thickness (.768")	1	LF	\$278.50
Y-8	21.0 mm normal thickness (.827")	1	LF	\$289.60
Y-9	22.5 mm normal thickness (.886")	1	LF	\$301.50

Y-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$ 8.10
z	54" diameter	300		
Z-1	10.5 mm normal thickness (.413")	1	LF	\$ 150.00
Z-2	12.0 mm normal thickness (.472")	1	LF	\$ 160.00
Z-3	13.5 mm normal thickness (.531")	1	LF	\$ 170.00
Z-4	15.0 mm normal thickness (.591")	1	LF	\$ 210.00
Z-5	16.5 mm normal thickness (.650")	1	LF	\$ 215.00
Z-6	18.0 mm normal thickness (.709")	1	LF	\$ 250.00
Z-7	19.5 mm normal thickness (.768")	1	LF	\$ 303.30
Z-8	21.0 mm normal thickness (.827")	1	LF	\$ 315.90
Z-9	22.5 mm normal thickness (.886")	1	LF	\$ 328.40
Z-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$ 8.20
AA	60" diameter	300		
AA-1	10.5 mm normal thickness (.413")	1	LF	\$ 200.00
AA-2	12.0 mm normal thickness (.472")	1	LF	\$ 225.00
AA-3	13.5 mm normal thickness (.531")	1	LF	\$ 275.00
AA-4	15.0 mm normal thickness (.591")	1	LF	\$ 300.00
AA-5	16.5 mm normal thickness (.650")	1	LF	\$ 320.00
AA-6	18.0 mm normal thickness (.709")	1	LF	\$ 400.00
AA-7	19.5 mm normal thickness (.768")	1	LF	\$ 448.20
AA-8	21.0 mm normal thickness (.827")	1	LF	\$ 463.00
AA-9	22.5 mm normal thickness (.886")	1	LF	\$ 478.00
AA-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$ 11.20

	Description	Est. Qty.	Unit	Unit Cost
BB	72" diameter	300		
BB-1	10.5 mm normal thickness (.413")	1	LF	\$ 500.10
BB-2	12.0 mm normal thickness (.472")	1	LF	\$ 506.20
BB-3	13.5 mm normal thickness (.531")	1	LF	\$ 519.70
BB-4	15.0 mm normal thickness (.591")	1	LF	\$ 532.80
BB-5	16.5 mm normal thickness (.650")	1	LF	\$ 546.60
BB-6	18.0 mm normal thickness (.709")	1	LF	\$ 680.60
BB-7	19.5 mm normal thickness (.768")	1	LF	\$ 706.30
BB-8	21.0 mm normal thickness (.827")	1	LF	\$ 724.60
BB-9	22.5 mm normal thickness (.886")	1	LF	\$ 739.10
BB-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$ 12.70

	Description	Est. Qty.	Unit	Unit Cost
Clean & Inspection -Stormwater Mains				
cc	Light Cleaning and inspection			
CC-1	8" - 12" diameter	1	LF	\$ 2.10
CC-2	14" - 18" diameter	1	LF	\$ 2.80
CC-3	20" - 24" diameter	1	LF	\$ 3.50
CC-4	27" - 42" diameter	1	LF	\$ 4.50
CC-5	48" - 72" diameter	1	LF	\$ 7.70
DO	Medium Cleaning			
DD-1	8" - 12" diameter	1	LF	\$ 2.40
DD-2	14" - 18" diameter	1	LF	\$ 3.00
DD-3	20" - 24" diameter	1	LF	\$ 3.80
DD-4	27" - 42" diameter	1	LF	\$ 4.80
DD-5	48"- 72" diameter	1	LF	\$ 9.70
EE	Heavy Cleaning			
EE-1	8" - 12" diameter	1	LF	\$ 2.50
EE-2	14" - 18" diameter	1	LF	\$ 3.30
EE-3	20" - 24" diameter	1	LF	\$ 3.90
EE-4	27"- 42" diameter	1	LF	\$ 6.10
EE-5	48"- 72" diameter	1	LF	\$ 12.20
FF	Root Removal			
FF-1	8" - 12" diameter	1	LF	\$ 3.20
FF-2	14" - 18" diameter	1	LF	\$ 3.20
FF-3	20" - 24" diameter	1	LF	\$ 4.20
FF-4	27" - 42" diameter	1	LF	\$ 12.70
FF-5	48"- 72" diameter	1	LF	\$ 15.90
GG	Tuberculation Cleaning			
GG-1	8" - 12" diameter	1	LF	\$ 6.90
GG-2	14" - 18" diameter	1	LF	\$ 8.50
GG-3	20" - 24" diameter	1	LF	\$ 12.70
GG-4	27"- 42" diameter	1	LF	\$ 21.20
GG-5	8" - 72" diameter	1	LF	\$ 31.90

	Description	Est. Qty.	Unit	Unit Cost
Ancillary General Services				
HH	By-Pass Pumping			
HH-1	8" diameter	1	LF	\$ 1.00
HH-2	10" diameter	1	LF	\$ 1.00
HH-3	12" diameter	1	LF	\$ 2.00
HH-4	15" diameter	1	LF	\$ 5.00
HH-5	18" diameter	1	LF	\$ 7.00
HH-6	21" diameter	1	LF	\$ 10.00
HH-7	24" diameter	1	LF	\$ 15.00

HH-8	27" diameter	1	LF	\$ 20.00
HH-9	30" diameter	1	LF	\$ 35.00
HH-10	36" diameter	1	LF	\$ 40.00
II	Standard Service Reconnection	1	Each	\$ 175.00
JJ	Service Connection Grouting	1	Each	\$ 250.00
KK	Traffic Control - FDOT Right of Way			
KK-1	Flagman	1	Setup	\$ 620.00
KK-2	Arrow Board	1	Setup	\$ 180.00
KK-3	Barricades	1	Setup	\$ 340.00
KK-4	Lane Dividers	1	Setup	\$ 15.00
LL	Traffic Control - City Right of Way			
LL-1	Flagman	1	Setup	\$ 300.00
LL-2	Arrow Board	1	Setup	\$ 180.00
LL-3	Barricades	1	Setup	\$ 250.00
LL-4	Lane Dividers	1	Setup	\$ 15.00
MM	Traffic Control - County Right of Way			
MM-1	Flagman	1	Setup	\$ 620.00
MM-2	Arrow Board	1	Setup	\$ 180.00
MM-3	Barricades	1	Setup	\$ 340.00
MM-4	Lane Dividers	1	Setup	\$ 15.00
NN	Easement Access			
NN-1	6" to 12" diameter	1	LF	\$ 3.00
NN-2	14" to 18" diameter	1	LF	\$ 4.00
NN-3	20" to 24" diameter	1	LF	\$ 5.00
NN-4	27" to 30" diameter	1	LF	\$ 8.50
NN-5	36" to 42" diameter	1	LF	\$ 10.90
NN-6	48" to 54" diameter	1	LF	\$ 16.20
OO	Mobilization	1	Lump sum	\$ 1,500.00
PP	Bonds	1	Percentage	1.5%

Lanzo
PRICE PROPOSAL FORM

	Description	Est. Qty.	Unit	Unit Cost
CIPP Rehabilitation – Sanitary Sewer Mains				
A	8" diameter	20,000		
A-1	6.0 mm normal thickness (.236")	1	LF	\$24.00
A-2	7.5 mm normal thickness (.295")	1	LF	\$24.00
A-3	9.0 mm normal thickness (.354")	1	LF	\$24.00
B	10" diameter	1,200		
B-1	6.0 mm normal thickness (.236")	1	LF	\$27.00
B-2	7.5 mm normal thickness (.295")	1	LF	\$27.00
B-3	9.0 mm normal thickness (.354")	1	LF	\$27.00
c	12" diameter	1,400		
C-1	6.0 mm normal thickness (.236")	1	LF	\$30.00
C-2	7.5 mm normal thickness (.295")	1	LF	\$31.00
C-3	9.0 mm normal thickness (.354")	1	LF	\$31.00
D	15" diameter	1,400		
D-1	6.0 mm normal thickness (.236")	1	LF	\$30.00
D-2	7.5 mm normal thickness (.295")	1	LF	\$30.00
D-3	9.0 mm normal thickness (.354")	1	LF	\$38.00
E	18" diameter	1,400		
E-1	6.0 mm normal thickness (.236")	1	LF	\$40.00
E-2	7.5 mm normal thickness (.295")	1	LF	\$40.00
E-3	9.0 mm normal thickness (.354")	1	LF	\$50.00
E-4	10.5 mm normal thickness (.413")	1	LF	\$60.00
F	21" diameter	1,400		
F-1	6.0 mm normal thickness (.236")	1	LF	\$44.00
F-2	7.5 mm normal thickness (.295")	1	LF	\$44.00
F-3	9.0 mm normal thickness (.354")	1	LF	\$60.00
F-4	10.5 mm normal thickness (.413")	1	LF	\$70.00
F-5	12.0 mm normal thickness (.472")	1	LF	\$75.00
F-6	Charge for each 1.5 mm thickness increase per LF exceeding 12.0 mm	1	LF	\$5.00
G	24" diameter	1,400		
G-1	9.0 mm normal thickness (.354")	1	LF	\$50.00
G-2	10.5 mm normal thickness (.413")	1	LF	\$60.00
G-3	12.0 mm normal thickness (.472")	1	LF	\$80.00
G-4	13.5 mm normal thickness (.531")	1	LF	\$88.00
G-5	15.0 mm normal thickness (.591")	1	LF	\$90.00
G-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$10.00

	Description	Est. Qty.	Unit	Unit Cost
H	27" diameter	400		
H-1	9.0 mm normal thickness (.354")	1	LF	\$95.00
H-2	10.5 mm normal thickness (.413")	1	LF	\$95.00
H-3	12.0 mm normal thickness (.472")	1	LF	\$98.00
H-4	13.5 mm normal thickness (.531")	1	LF	\$98.00
H-5	15.0 mm normal thickness (.591")	1	LF	\$98.00
H-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$10.00
I	30" diameter	500		
I-1	9.0 mm normal thickness (.354")	1	LF	\$70.00
I-2	10.5 mm normal thickness (.413")	1	LF	\$93.00
I-3	12.0 mm normal thickness (.472")	1	LF	\$97.00
I-4	13.5 mm normal thickness (.531")	1	LF	\$103.00
I-5	15.0 mm normal thickness (.591")	1	LF	\$110.00
I-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$10.00
J	36" diameter	500		
J-1	10.5 mm normal thickness (.413")	1	LF	\$153.00
J-2	12.0 mm normal thickness (.472")	1	LF	\$153.00
J-3	13.5 mm normal thickness (.531")	1	LF	\$160.00
J-4	15.0 mm normal thickness (.591")	1	LF	\$160.00
J-5	16.5 mm normal thickness (.650")	1	LF	\$165.00
J-6	18.0 mm normal thickness (.709")	1	LF	\$165.00
J-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$10.00
J	42" diameter	500		
J-1	10.5 mm normal thickness (.413")	1	LF	\$180.00
J-2	12.0 mm normal thickness (.472")	1	LF	\$190.00
J-3	13.5 mm normal thickness (.531")	1	LF	\$205.00
J-4	15.0 mm normal thickness (.591")	1	LF	\$205.00
J-5	16.5 mm normal thickness (.650")	1	LF	\$210.00
J-6	18.0 mm normal thickness (.709")	1	LF	\$210.00
J-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$10.00

	Description	Est. Qty.	Unit	Unit Cost
	Clean & Inspection - Sanitary Sewer Mains			
K	Light Cleaning and Inspection	1	LF	
K-1	8" – 12" diameter	1	LF	\$2.00
K-2	14" – 18" diameter	1	LF	\$2.00
K-3	20" – 24" diameter	1	LF	\$5.00
K-4	27" – 42" diameter	1	LF	\$8.00

K-5	48" – 72" diameter	1	LF	\$12.00
L Medium Cleaning				
L-1	8" – 12" diameter	1	LF	\$3.00
L-2	14" – 18" diameter	1	LF	\$6.00
L-3	20" – 24" diameter	1	LF	\$8.00
L-4	27" – 42" diameter	1	LF	\$10.00
L-5	48" – 72" diameter	1	LF	\$20.00
M Heavy Cleaning				
M-1	8" – 12" diameter	1	LF	\$5.00
M-2	14" – 18" diameter	1	LF	\$9.00
M-3	20" – 24" diameter	1	LF	\$12.00
M-4	27" – 42" diameter	1	LF	\$28.00
M-5	48" – 72" diameter	1	LF	\$55.00
N Root Removal				
N-1	8" – 12" diameter	1	LF	\$1.00
N-2	14" – 18" diameter	1	LF	\$2.00
N-3	20" – 24" diameter	1	LF	\$4.00
N-4	27" – 42" diameter	1	LF	\$8.00
N-5	48" – 72" diameter	1	LF	\$15.00
O Tuberculation Cleaning				
O-1	8" – 12" diameter	1	LF	\$3.00
O-2	14" – 18" diameter	1	LF	\$8.00
O-3	20" – 24" diameter	1	LF	\$12.00
O-4	27" – 42" diameter	1	LF	\$15.00
O-5	48" – 72" diameter	1	LF	\$30.00

	Description	Est. Qty.	Unit	Unit Cost
CIPP Rehabilitation - Stormwater Mains				
M	8" diameter	500		
M-1	6.0 mm normal thickness (.236")	1	LF	\$24.00
N	10" diameter	800		
N-1	6.0 mm normal thickness (.236")	1	LF	\$25.00
N-2	7.5 mm normal thickness (.295")	1	LF	\$25.00
O	12" diameter	1,500	LF	
O-1	6.0 mm normal thickness (.236")	1	LF	\$27.00
O-2	7.5 mm normal thickness (.295")	1	LF	\$28.00
P	15" diameter	3,500		
P-1	6.0 mm normal thickness (.236")	1	LF	\$30.00

P-2	7.5 mm normal thickness (.295")	1	LF	\$30.00
P-3	9.0 mm normal thickness (.354")	1	LF	\$37.00
P-4	Charge for each 1.5 mm thickness increase per LF exceeding 9.0 mm	1	LF	\$5.00
Q	18" diameter	5,000		
Q-1	6.0 mm normal thickness (.236")	1	LF	\$40.00
Q-2	7.5 mm normal thickness (.295")	1	LF	\$40.00
Q-3	9.0 mm normal thickness (.354")	1	LF	\$50.00
Q-4	10.5 mm normal thickness (.413")	1	LF	\$60.00
Q-5	Charge for each 1.5 mm thickness increase per LF exceeding 10.5 mm	1	LF	\$5.00
R	21" diameter	1,100		
R-1	6.0 mm normal thickness (.236")	1	LF	\$44.00
R-2	7.5 mm normal thickness (.295")	1	LF	\$44.00
R-3	9.0 mm normal thickness (.354")	1	LF	\$60.00
R-4	10.5 mm normal thickness (.413")	1	LF	\$70.00
R-5	12.0 mm normal thickness (.472")	1	LF	\$75.00
R-6	Charge for each 1.5 mm thickness increase per LF exceeding 12.0 mm	1	LF	\$10.00
s	24" diameter	3,500		
S-1	9.0 mm normal thickness (.354")	1	LF	\$50.00
S-2	10.5 mm normal thickness (.413")	1	LF	\$60.00
S-3	12.0 mm normal thickness (.472")	1	LF	\$80.00
S-4	13.5 mm normal thickness (.531")	1	LF	\$88.00
S-5	15.0 mm normal thickness (.591")	1	LF	\$90.00
S-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$10.00
T	27" diameter	1,100		
T-1	9.0 mm normal thickness (.354")	1	LF	\$95.00
T-2	10.5 mm normal thickness (.413")	1	LF	\$95.00
T-3	12.0 mm normal thickness (.472")	1	LF	\$98.00
T-4	13.5 mm normal thickness (.531")	1	LF	\$98.00
T-5	15.0 mm normal thickness (.591")	1	LF	\$98.00
T-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$10.00
	Description	Est. Qty.	Unit	Unit Cost
U	30" diameter	3,000		
U-1	9.0 mm normal thickness (.354")	1	LF	\$115.00
U-2	10.5 mm normal thickness (.413")	1	LF	\$115.00
U-3	12.0 mm normal thickness (.472")	1	LF	\$120.00
U-4	13.5 mm normal thickness (.531")	1	LF	\$125.00
U-5	15.0 mm normal thickness (.591")	1	LF	\$125.00

U-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$10.00
V	36" diameter	2,500		
V-1	10.5 mm normal thickness (.413")	1	LF	\$155.00
V-2	12.0 mm normal thickness (.472")	1	LF	\$155.00
V-3	13.5 mm normal thickness (.531")	1	LF	\$160.00
V-4	15.0 mm normal thickness (.591")	1	LF	\$160.00
V-5	16.5 mm normal thickness (.650")	1	LF	\$165.00
V-6	18.0 mm normal thickness (.709")	1	LF	\$170.00
V-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$10.00
W	42" diameter	1,500		
W-1	10.5 mm normal thickness (.413")	1	LF	\$205.00
W-2	12.0 mm normal thickness (.472")	1	LF	\$205.00
W-3	13.5 mm normal thickness (.531")	1	LF	\$205.00
W-4	15.0 mm normal thickness (.591")	1	LF	\$225.00
W-5	16.5 mm normal thickness (.650")	1	LF	\$225.00
W-6	18.0 mm normal thickness (.709")	1	LF	\$230.00
W-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$10.00
X	48" diameter	1,200		
X-1	12.0 mm normal thickness (.472")	1	LF	\$270.00
X-2	13.5 mm normal thickness (.531")	1	LF	\$270.00
X-3	15.0 mm normal thickness (.591")	1	LF	\$270.00
X-4	16.5 mm normal thickness (.650")	1	LF	\$280.00
X-5	18.0 mm normal thickness (.709")	1	LF	\$280.00
X-6	19.5 mm normal thickness (.768")	1	LF	\$280.00
X-7	21.0 mm normal thickness (.827")	1	LF	\$280.00
X-8	Charge for each 1.5 mm thickness increase per LF exceeding 21.0 mm	1	LF	\$10.00

	Description	Est. Qty.	Unit	Unit Cost
Y	52" diameter	300		
Y-1	10.5 mm normal thickness (.413")	1	LF	\$400.00
Y-2	12.0 mm normal thickness (.472")	1	LF	\$400.00
Y-3	13.5 mm normal thickness (.531")	1	LF	\$425.00
Y-4	15.0 mm normal thickness (.591")	1	LF	\$425.00
Y-5	16.5 mm normal thickness (.650")	1	LF	\$450.00
Y-6	18.0 mm normal thickness (.709")	1	LF	\$450.00
Y-7	19.5 mm normal thickness (.768")	1	LF	\$475.00
Y-8	21.0 mm normal thickness (.827")	1	LF	\$475.00
Y-9	22.5 mm normal thickness (.886")	1	LF	\$480.00

Y-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$10.00
z	54" diameter	300		
Z-1	10.5 mm normal thickness (.413")	1	LF	\$490.00
Z-2	12.0 mm normal thickness (.472")	1	LF	\$490.00
Z-3	13.5 mm normal thickness (.531")	1	LF	\$490.00
Z-4	15.0 mm normal thickness (.591")	1	LF	\$510.00
Z-5	16.5 mm normal thickness (.650")	1	LF	\$510.00
Z-6	18.0 mm normal thickness (.709")	1	LF	\$510.00
Z-7	19.5 mm normal thickness (.768")	1	LF	\$520.00
Z-8	21.0 mm normal thickness (.827")	1	LF	\$510.00
Z-9	22.5 mm normal thickness (.886")	1	LF	\$520.00
Z-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$10.00
AA	60" diameter	300		
AA-1	10.5 mm normal thickness (.413")	1	LF	\$550.00
AA-2	12.0 mm normal thickness (.472")	1	LF	\$550.00
AA-3	13.5 mm normal thickness (.531")	1	LF	\$550.00
AA-4	15.0 mm normal thickness (.591")	1	LF	\$560.00
AA-5	16.5 mm normal thickness (.650")	1	LF	\$560.00
AA-6	18.0 mm normal thickness (.709")	1	LF	\$570.00
AA-7	19.5 mm normal thickness (.768")	1	LF	\$570.00
AA-8	21.0 mm normal thickness (.827")	1	LF	\$570.00
AA-9	22.5 mm normal thickness (.886")	1	LF	\$580.00
AA-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$10.00

	Description	Est. Qty.	Unit	Unit Cost
BB	72" diameter	300		
BB-1	10.5 mm normal thickness (.413")	1	LF	\$700.00
BB-2	12.0 mm normal thickness (.472")	1	LF	\$720.00
BB-3	13.5 mm normal thickness (.531")	1	LF	\$720.00
BB-4	15.0 mm normal thickness (.591")	1	LF	\$750.00
BB-5	16.5 mm normal thickness (.650")	1	LF	\$750.00
BB-6	18.0 mm normal thickness (.709")	1	LF	\$750.00
BB-7	19.5 mm normal thickness (.768")	1	LF	\$800.00
BB-8	21.0 mm normal thickness (.827")	1	LF	\$800.00
BB-9	22.5 mm normal thickness (.886")	1	LF	\$800.00
BB-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$10.00

	Description	Est. Qty.	Unit	Unit Cost
Clean & Inspection -Stormwater Mains				
cc	Light Cleaning and inspection			
CC-1	8" - 12" diameter	1	LF	\$2.00
CC-2	14" - 18" diameter	1	LF	\$3.00
CC-3	20" - 24" diameter	1	LF	\$5.00
CC-4	27" - 42" diameter	1	LF	\$6.00
CC-5	48" - 72" diameter	1	LF	\$10.00
DO	Medium Cleaning			
DD-1	8" - 12" diameter	1	LF	\$3.00
DD-2	14" - 18" diameter	1	LF	\$6.00
DD-3	20" - 24" diameter	1	LF	\$8.00
DD-4	27" - 42" diameter	1	LF	\$15.00
DD-5	48"- 72" diameter	1	LF	\$20.00
EE	Heavy Cleaning			
EE-1	8" - 12" diameter	1	LF	\$5.00
EE-2	14" - 18" diameter	1	LF	\$10.00
EE-3	20" - 24" diameter	1	LF	\$15.00
EE-4	27"- 42" diameter	1	LF	\$28.00
EE-5	48" - 72" diameter	1	LF	\$55.00
FF	Root Removal			
FF-1	8" - 12" diameter	1	LF	\$1.00
FF-2	14" - 18" diameter	1	LF	\$3.00
FF-3	20" - 24" diameter	1	LF	\$5.00
FF-4	27" - 42" diameter	1	LF	\$10.00
FF-5	48"- 72" diameter	1	LF	\$15.00
GG	Tuberculation Cleaning			
GG-1	8" - 12" diameter	1	LF	\$4.00
GG-2	14" - 18" diameter	1	LF	\$8.00
GG-3	20" - 24" diameter	1	LF	\$12.00
GG-4	27"- 42" diameter	1	LF	\$20.00
GG-5	8" - 72" diameter	1	LF	\$60.00

	Description	Est. Qty.	Unit	Unit Cost
Ancillary General Services				
HH	By-Pass Pumping			
HH-1	8" diameter	1	LF	\$1.00
HH-2	10" diameter	1	LF	\$1.00
HH-3	12" diameter	1	LF	\$2.00
HH-4	15" diameter	1	LF	\$2.00
HH-5	18" diameter	1	LF	\$4.00
HH-6	21" diameter	1	LF	\$4.00
HH-7	24" diameter	1	LF	\$5.00

HH-8	27" diameter	1	LF	\$7.00
HH-9	30" diameter	1	LF	\$12.00
HH-10	36" diameter	1	LF	\$15.00
II	Standard Service Reconnection	1	Each	\$125.00
JJ	Service Connection Grouting	1	Each	\$250.00
KK	Traffic Control - FDOT Right of Way			
KK-1	Flagman	1	Setup	\$1,500.00
KK-2	Arrow Board	1	Setup	\$200.00
KK-3	Barricades	1	Setup	\$1.00
KK-4	Lane Dividers	1	Setup	\$200.00
LL	Traffic Control - City Right of Way			
LL-1	Flagman	1	Setup	\$1,500.00
LL-2	Arrow Board	1	Setup	\$200.00
LL-3	Barricades	1	Setup	\$1.00
LL-4	Lane Dividers	1	Setup	\$200.00
MM	Traffic Control - County Right of Way			
MM-1	Flagman	1	Setup	\$1,500.00
MM-2	Arrow Board	1	Setup	\$250.00
MM-3	Barricades	1	Setup	\$1.00
MM-4	Lane Dividers	1	Setup	\$200.00
NN	Easement Access			
NN-1	6" to 12" diameter	1	LF	\$1.00
NN-2	14" to 18" diameter	1	LF	\$3.00
NN-3	20" to 24" diameter	1	LF	\$5.00
NN-4	27" to 30" diameter	1	LF	\$8.00
NN-5	36" to 42" diameter	1	LF	\$10.00
NN-6	48" to 54" diameter	1	LF	\$20.00
OO	Mobilization	1	Lump sum	\$10,000.00
PP	Bonds	1	Percentage	2%

Layne Inliner
PRICE PROPOSAL FORM

Description		Est. Qty.	Unit	Unit Cost
CIPP Rehabilitation – Sanitary Sewer Mains				
A	8" diameter	20,000		
A-1	6.0 mm normal thickness (.236")	1	LF	\$ 26.00
A-2	7.5 mm normal thickness (.295")	1	LF	\$ 26.50
A-3	9.0 mm normal thickness (.354")	1	LF	\$ 27.00
B	10" diameter	1,200		
B-1	6.0 mm normal thickness (.236")	1	LF	\$ 28.00
B-2	7.5 mm normal thickness (.295")	1	LF	\$ 30.50
B-3	9.0 mm normal thickness (.354")	1	LF	\$ 31.00
c	12" diameter	1,400		
C-1	6.0 mm normal thickness (.236")	1	LF	\$ 33.00
C-2	7.5 mm normal thickness (.295")	1	LF	\$ 35.00
C-3	9.0 mm normal thickness (.354")	1	LF	\$ 36.00
D	15" diameter	1,400		
D-1	6.0 mm normal thickness (.236")	1	LF	\$ 36.00
D-2	7.5 mm normal thickness (.295")	1	LF	\$ 43.00
D-3	9.0 mm normal thickness (.354")	1	LF	\$ 45.00
E	18" diameter	1,400		
E-1	6.0 mm normal thickness (.236")	1	LF	\$ 38.00
E-2	7.5 mm normal thickness (.295")	1	LF	\$ 41.00
E-3	9.0 mm normal thickness (.354")	1	LF	\$ 53.00
E-4	10.5 mm normal thickness (.413")	1	LF	\$ 58.00
F	21" diameter	1,400		
F-1	6.0 mm normal thickness (.236")	1	LF	\$ 43.00
F-2	7.5 mm normal thickness (.295")	1	LF	\$ 47.00
F-3	9.0 mm normal thickness (.354")	1	LF	\$ 52.00
F-4	10.5 mm normal thickness (.413")	1	LF	\$ 65.00
F-5	12.0 mm normal thickness (.472")	1	LF	\$ 69.00
F-6	Charge for each 1.5 mm thickness increase per LF exceeding 12.0 mm	1	LF	\$ 4.00
G	24" diameter	1,400		
G-1	9.0 mm normal thickness (.354")	1	LF	\$ 65.00
G-2	10.5 mm normal thickness (.413")	1	LF	\$ 70.00
G-3	12.0 mm normal thickness (.472")	1	LF	\$ 75.00
G-4	13.5 mm normal thickness (.531")	1	LF	\$ 85.00
G-5	15.0 mm normal thickness (.591")	1	LF	\$ 91.00
G-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$ 5.00

	Description	Est. Qty.	Unit	Unit Cost
H	27" diameter	400		
H-1	9.0 mm normal thickness (.354")	1	LF	\$59.00
H-2	10.5 mm normal thickness (.413")	1	LF	\$72.00
H-3	12.0 mm normal thickness (.472")	1	LF	\$81.00
H-4	13.5 mm normal thickness (.531")	1	LF	\$90.00
H-5	15.0 mm normal thickness (.591")	1	LF	\$97.00
H-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$5.50
I	30" diameter	500		
I-1	9.0 mm normal thickness (.354")	1	LF	\$71.00
I-2	10.5 mm normal thickness (.413")	1	LF	\$89.00
I-3	12.0 mm normal thickness (.472")	1	LF	\$97.00
I-4	13.5 mm normal thickness (.531")	1	LF	\$104.00
I-5	15.0 mm normal thickness (.591")	1	LF	\$112.00
I-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$6.00
J	36" diameter	500		
J-1	10.5 mm normal thickness (.413")	1	LF	\$87.00
J-2	12.0 mm normal thickness (.472")	1	LF	\$103.00
J-3	13.5 mm normal thickness (.531")	1	LF	\$111.00
J-4	15.0 mm normal thickness (.591")	1	LF	\$114.00
J-5	16.5 mm normal thickness (.650")	1	LF	\$127.00
J-6	18.0 mm normal thickness (.709")	1	LF	\$135.00
J-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$7.00
J	42" diameter	500		
J-1	10.5 mm normal thickness (.413")	1	LF	\$117.00
J-2	12.0 mm normal thickness (.472")	1	LF	\$137.00
J-3	13.5 mm normal thickness (.531")	1	LF	\$158.00
J-4	15.0 mm normal thickness (.591")	1	LF	\$177.00
J-5	16.5 mm normal thickness (.650")	1	LF	\$189.00
J-6	18.0 mm normal thickness (.709")	1	LF	\$201.00
J-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$8.00

	Description	Est. Qty.	Unit	Unit Cost
	Clean & Inspection - Sanitary Sewer Mains			
K	Light Cleaning and Inspection	1	LF	N/A
K-1	8" - 12" diameter	1	LF	\$3.00
K-2	14" - 18" diameter	1	LF	\$4.00
K-3	20" - 24" diameter	1	LF	\$5.00
K-4	27" - 42" diameter	1	LF	\$10.00

K-5	48" - 72" diameter	1	LF	\$15.00
L	Medium Cleaning			
L-1	8" - 12" diameter	1	LF	\$4.00
L-2	14" - 18" diameter	1	LF	\$8.00
L-3	20" - 24" diameter	1	LF	\$14.00
L-4	27" - 42" diameter	1	LF	\$21.00
L-5	48" - 72" diameter	1	LF	\$27.00
M	Heavy Cleaning			
M-1	8" - 12" diameter	1	LF	\$7.00
M-2	14" - 18" diameter	1	LF	\$12.00
M-3	20" - 24" diameter	1	LF	\$19.00
M-4	27" - 42" diameter	1	LF	\$25.00
M-5	48" - 72" diameter	1	LF	\$41.00
		1	LF	N/A
N	Root Removal			
N-1	8" - 12" diameter	1	LF	\$3.00
N-2	14" - 18" diameter	1	LF	\$4.00
N-3	20" - 24" diameter	1	LF	\$5.00
N-4	27" - 42" diameter	1	LF	\$7.00
N-5	48" - 72" diameter	1	LF	\$10.00
		1	LF	N/A
O	Tuberculation Cleaning			
O-1	8" - 12" diameter	1	LF	\$30.00
O-2	14" - 18" diameter	1	LF	\$35.00
O-3	20" - 24" diameter	1	LF	\$35.00
O-4	27" - 42" diameter	1	LF	\$35.00
O-5	48" - 72" diameter	1	LF	\$35.00

	Description	Est. Qty.	Unit	Unit Cost
CIPP Rehabilitation - Stormwater Mains				
M	8" diameter	500		
M-1	6.0 mm normal thickness (.236")	1	LF	\$35.00
N	10" diameter	800		
N-1	6.0 mm normal thickness (.236")	1	LF	\$29.00
N-2	7.5 mm normal thickness (.295")	1	LF	\$31.50
O	12" diameter	1,500	LF	N/A
O-1	6.0 mm normal thickness (.236")	1	LF	\$45.00
O-2	7.5 mm normal thickness (.295")	1	LF	\$50.00
P	15" diameter	3,500		
P-1	6.0 mm normal thickness (.236")	1	LF	\$55.00

P-2	7.5 mm normal thickness (.295")	1	LF	\$63.00
P-3	9.0 mm normal thickness (.354")	1	LF	\$67.00
P-4	Charge for each 1.5 mm thickness increase per LF exceeding 9.0 mm	1	LF	\$3.50
Q	18" diameter	5,000		
Q-1	6.0 mm normal thickness (.236")	1	LF	\$65.00
Q-2	7.5 mm normal thickness (.295")	1	LF	\$72.00
Q-3	9.0 mm normal thickness (.354")	1	LF	\$78.00
Q-4	10.5 mm normal thickness (.413")	1	LF	\$85.00
Q-5	Charge for each 1.5 mm thickness increase per LF exceeding 10.5 mm	1	LF	\$4.00
R	21" diameter	1,100		
R-1	6.0 mm normal thickness (.236")	1	LF	\$43.00
R-2	7.5 mm normal thickness (.295")	1	LF	\$51.00
R-3	9.0 mm normal thickness (.354")	1	LF	\$69.00
R-4	10.5 mm normal thickness (.413")	1	LF	\$79.00
R-5	12.0 mm normal thickness (.472")	1	LF	\$89.00
R-6	Charge for each 1.5 mm thickness increase per LF exceeding 12.0 mm	1	LF	\$4.50
s	24" diameter	3,500		
S-1	9.0 mm normal thickness (.354")	1	LF	\$60.00
S-2	10.5 mm normal thickness (.413")	1	LF	\$70.00
S-3	12.0 mm normal thickness (.472")	1	LF	\$90.00
S-4	13.5 mm normal thickness (.531")	1	LF	\$95.00
S-5	15.0 mm normal thickness (.591")	1	LF	\$100.00
S-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$5.00
T	27" diameter	1,100		
T-1	9.0 mm normal thickness (.354")	1	LF	\$75.00
T-2	10.5 mm normal thickness (.413")	1	LF	\$82.00
T-3	12.0 mm normal thickness (.472")	1	LF	\$89.00
T-4	13.5 mm normal thickness (.531")	1	LF	\$106.00
T-5	15.0 mm normal thickness (.591")	1	LF	\$113.00
T-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$5.50
	Description	Est. Qty.	Unit	Unit Cost
U	30" diameter	3,000		
U-1	9.0 mm normal thickness (.354")	1	LF	\$80.00
U-2	10.5 mm normal thickness (.413")	1	LF	\$92.00
U-3	12.0 mm normal thickness (.472")	1	LF	\$111.00
U-4	13.5 mm normal thickness (.531")	1	LF	\$120.00
U-5	15.0 mm normal thickness (.591")	1	LF	\$129.00

U-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$6.00
V	36" diameter	2,500		
V-1	10.5 mm normal thickness (.413")	1	LF	\$100.00
V-2	12.0 mm normal thickness (.472")	1	LF	\$108.00
V-3	13.5 mm normal thickness (.531")	1	LF	\$116.00
V-4	15.0 mm normal thickness (.591")	1	LF	\$145.00
V-5	16.5 mm normal thickness (.650")	1	LF	\$160.00
V-6	18.0 mm normal thickness (.709")	1	LF	\$169.00
V-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$7.00
W	42" diameter	1,500		
W-1	10.5 mm normal thickness (.413")	1	LF	\$120.00
W-2	12.0 mm normal thickness (.472")	1	LF	\$135.00
W-3	13.5 mm normal thickness (.531")	1	LF	\$153.00
W-4	15.0 mm normal thickness (.591")	1	LF	\$168.00
W-5	16.5 mm normal thickness (.650")	1	LF	\$180.00
W-6	18.0 mm normal thickness (.709")	1	LF	\$194.00
W-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$8.00
X	48" diameter	1,200		
X-1	12.0 mm normal thickness (.472")	1	LF	\$152.00
X-2	13.5 mm normal thickness (.531")	1	LF	\$166.00
X-3	15.0 mm normal thickness (.591")	1	LF	\$184.00
X-4	16.5 mm normal thickness (.650")	1	LF	\$198.00
X-5	18.0 mm normal thickness (.709")	1	LF	\$211.00
X-6	19.5 mm normal thickness (.768")	1	LF	\$225.00
X-7	21.0 mm normal thickness (.827")	1	LF	\$242.00
X-8	Charge for each 1.5 mm thickness increase per LF exceeding 21.0 mm	1	LF	\$8.50

	Description	Est. Qty.	Unit	Unit Cost
Y	52" diameter	300		
Y-1	10.5 mm normal thickness (.413")	1	LF	\$138.00
Y-2	12.0 mm normal thickness (.472")	1	LF	\$156.00
Y-3	13.5 mm normal thickness (.531")	1	LF	\$167.00
Y-4	15.0 mm normal thickness (.591")	1	LF	\$203.00
Y-5	16.5 mm normal thickness (.650")	1	LF	\$226.00
Y-6	18.0 mm normal thickness (.709")	1	LF	\$243.00
Y-7	19.5 mm normal thickness (.768")	1	LF	\$261.00
Y-8	21.0 mm normal thickness (.827")	1	LF	\$275.00
Y-9	22.5 mm normal thickness (.886")	1	LF	\$295.00

Y-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$9.00
z	54" diameter	300		
Z-1	10.5 mm normal thickness (.413")	1	LF	\$150.00
Z-2	12.0 mm normal thickness (.472")	1	LF	\$160.00
Z-3	13.5 mm normal thickness (.531")	1	LF	\$171.00
Z-4	15.0 mm normal thickness (.591")	1	LF	\$185.00
Z-5	16.5 mm normal thickness (.650")	1	LF	\$213.00
Z-6	18.0 mm normal thickness (.709")	1	LF	\$239.00
Z-7	19.5 mm normal thickness (.768")	1	LF	\$262.00
Z-8	21.0 mm normal thickness (.827")	1	LF	\$285.00
Z-9	22.5 mm normal thickness (.886")	1	LF	\$310.00
Z-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$12.00
AA	60" diameter	300		
AA-1	10.5 mm normal thickness (.413")	1	LF	\$203.00
AA-2	12.0 mm normal thickness (.472")	1	LF	\$216.00
AA-3	13.5 mm normal thickness (.531")	1	LF	\$243.00
AA-4	15.0 mm normal thickness (.591")	1	LF	\$276.00
AA-5	16.5 mm normal thickness (.650")	1	LF	\$324.00
AA-6	18.0 mm normal thickness (.709")	1	LF	\$372.00
AA-7	19.5 mm normal thickness (.768")	1	LF	\$430.00
AA-8	21.0 mm normal thickness (.827")	1	LF	\$435.00
AA-9	22.5 mm normal thickness (.886")	1	LF	\$450.00
AA-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$14.00

	Description	Est. Qty.	Unit	Unit Cost
BB	72" diameter	300		
BB-1	10.5 mm normal thickness (.413")	1	LF	\$425.00
BB-2	12.0 mm normal thickness (.472")	1	LF	\$475.00
BB-3	13.5 mm normal thickness (.531")	1	LF	\$527.00
BB-4	15.0 mm normal thickness (.591")	1	LF	\$598.00
BB-5	16.5 mm normal thickness (.650")	1	LF	\$623.00
BB-6	18.0 mm normal thickness (.709")	1	LF	\$654.00
BB-7	19.5 mm normal thickness (.768")	1	LF	\$600.00
BB-8	21.0 mm normal thickness (.827")	1	LF	\$680.00
BB-9	22.5 mm normal thickness (.886")	1	LF	\$700.00
BB-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$16.00

	Description	Est. Qty.	Unit	Unit Cost
Clean & Inspection -Stormwater Mains				
cc	Light Cleaning and Inspection			
CC-1	8" - 12" diameter	1	LF	\$ 3.00
CC-2	14" - 18" diameter	1	LF	\$ 4.00
CC-3	20" - 24" diameter	1	LF	\$ 5.00
CC-4	27" - 42" diameter	1	LF	\$ 10.00
CC-5	48" - 72" diameter	1	LF	\$ 15.00
DO	Medium Cleaning			
DD-1	8" - 12" diameter	1	LF	\$ 4.00
DD-2	14" - 18" diameter	1	LF	\$ 8.00
DD-3	20" - 24" diameter	1	LF	\$ 14.00
DD-4	27" - 42" diameter	1	LF	\$ 21.00
DD-5	48" - 72" diameter	1	LF	\$ 27.00
EE	Heavy Cleaning			
EE-1	8" - 12" diameter	1	LF	\$ 7.00
EE-2	14" - 18" diameter	1	LF	\$ 12.00
EE-3	20" - 24" diameter	1	LF	\$ 19.00
EE-4	27" - 42" diameter	1	LF	\$ 25.00
EE-5	48" - 72" diameter	1	LF	\$ 41.00
FF	Root Removal			
FF-1	8" - 12" diameter	1	LF	\$ 3.00
FF-2	14" - 18" diameter	1	LF	\$ 4.00
FF-3	20" - 24" diameter	1	LF	\$ 5.00
FF-4	27" - 42" diameter	1	LF	\$ 7.00
FF-5	48" - 72" diameter	1	LF	\$ 8.00
GG	Tuberculation Cleaning			
GG-1	8" - 12" diameter	1	LF	\$ 30.00
GG-2	14" - 18" diameter	1	LF	\$ 30.00
GG-3	20" - 24" diameter	1	LF	\$ 30.00
GG-4	27" - 42" diameter	1	LF	\$ 30.00
GG-5	8" - 72" diameter	1	LF	\$ 30.00

	Description	Est. Qty.	Unit	Unit Cost
Ancillary General Services				
HH	By-Pass Pumping			
HH-1	8" diameter	1	LF	\$ 3.00
HH-2	10" diameter	1	LF	\$ 4.00
HH-3	12" diameter	1	LF	\$ 5.00
HH-4	15" diameter	1	LF	\$ 8.00
HH-5	18" diameter	1	LF	\$ 10.00
HH-6	21" diameter	1	LF	\$ 20.00
HH-7	24" diameter	1	LF	\$ 30.00

HH-8	27" diameter	1	LF	\$ 40.00
HH-9	30" diameter	1	LF	\$ 45.00
HH-10	36" diameter	1	LF	\$ 50.00
II	Standard Service Reconnection	1	Each	\$ 200.00
JJ	Service Connection Grouting	1	Each	\$ 200.00
KK	Traffic Control - FDOT Right of Way			
KK-1	Flagman	1	Setup	\$ 425.00
KK-2	Arrow Board	1	Setup	\$ 285.00
KK-3	Barricades	1	Setup	\$ 175.00
KK-4	Lane Dividers	1	Setup	\$ 10.00
LL	Traffic Control - City Right of Way			
LL-1	Flagman	1	Setup	\$ 425.00
LL-2	Arrow Board	1	Setup	\$ 285.00
LL-3	Barricades	1	Setup	\$ 175.00
LL-4	Lane Dividers	1	Setup	\$ 10.00
MM	Traffic Control - County Right of Way			
MM-1	Flagman	1	Setup	\$ 425.00
MM-2	Arrow Board	1	Setup	\$ 285.00
MM-3	Barricades	1	Setup	\$ 175.00
MM-4	Lane Dividers	1	Setup	\$ 10.00
NN	Easement Access			
NN-1	6" to 12" diameter	1	LF	\$ 2.00
NN-2	14" to 18" diameter	1	LF	\$ 3.00
NN-3	20" to 24" diameter	1	LF	\$ 4.00
NN-4	27" to 30" diameter	1	LF	\$ 5.00
NN-5	36" to 42" diameter	1	LF	\$ 8.00
NN-6	48" to 54" diameter	1	LF	\$ 12.00
OO	Mobilization	1	Lump sum	\$ 100.00
PP	Bonds	1	Percentage	1.5%

PRICE PROPOSAL FORM

	Description	Est. Qty.	Unit	Unit Cost
CIPP Rehabilitation – Sanitary Sewer Mains				
A	8" diameter	20,000		
A-1	6.0 mm normal thickness (.236")	1	LF	\$ 21.70
A-2	7.5 mm normal thickness (.295")	1	LF	\$ 24.50
A-3	9.0 mm normal thickness (.354")	1	LF	\$ 25.50
B	10" diameter	1,200		
B-1	6.0 mm normal thickness (.236")	1	LF	\$ 25.50
B-2	7.5 mm normal thickness (.295")	1	LF	\$ 27.50
B-3	9.0 mm normal thickness (.354")	1	LF	\$ 30.00
c	12" diameter	1,400		
C-1	6.0 mm normal thickness (.236")	1	LF	\$ 30.00
C-2	7.5 mm normal thickness (.295")	1	LF	\$ 31.00
C-3	9.0 mm normal thickness (.354")	1	LF	\$ 33.00
D	15" diameter	1,400		
D-1	6.0 mm normal thickness (.236")	1	LF	\$ 40.00
D-2	7.5 mm normal thickness (.295")	1	LF	\$ 41.50
D-3	9.0 mm normal thickness (.354")	1	LF	\$ 44.50
E	18" diameter	1,400		
E-1	6.0 mm normal thickness (.236")	1	LF	\$ 50.50
E-2	7.5 mm normal thickness (.295")	1	LF	\$ 50.50
E-3	9.0 mm normal thickness (.354")	1	LF	\$ 51.00
E-4	10.5 mm normal thickness (.413")	1	LF	\$ 53.75
F	21" diameter	1,400		
F-1	6.0 mm normal thickness (.236")	1	LF	\$ 57.00
F-2	7.5 mm normal thickness (.295")	1	LF	\$ 57.00
F-3	9.0 mm normal thickness (.354")	1	LF	\$ 57.00
F-4	10.5 mm normal thickness (.413")	1	LF	\$ 61.50
F-5	12.0 mm normal thickness (.472")	1	LF	\$ 64.50
F-6	Charge for each 1.5 mm thickness increase per LF exceeding 12.0 mm	1	LF	\$ 4.50
G	24" diameter	1,400		
G-1	9.0 mm normal thickness (.354")	1	LF	\$ 74.00
G-2	10.5 mm normal thickness (.413")	1	LF	\$ 78.50
G-3	12.0 mm normal thickness (.472")	1	LF	\$ 82.50
G-4	13.5 mm normal thickness (.531")	1	LF	\$ 87.00
G-5	15.0 mm normal thickness (.591")	1	LF	\$ 91.50
G-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$ 5.50

	Description	Est. Qty.	Unit	Unit Cost
H	27" diameter	400		
H-1	9.0 mm normal thickness (.354")	1	LF	\$ 83.50
H-2	10.5 mm normal thickness (.413")	1	LF	\$ 83.50
H-3	12.0 mm normal thickness(.472")	1	LF	\$ 88.00
H-4	13.5 mm normal thickness (.531")	1	LF	\$ 93.50
H-5	15.0 mm normal thickness (.591")	1	LF	\$ 99.00
H-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$ 5.50
I	30" diameter	500		
I-1	9.0 mm normal thickness (.354")	1	LF	\$ 95.00
I-2	10.5 mm normal thickness (.413")	1	LF	\$ 95.00
I-3	12.0 mm normal thickness (.472")	1	LF	\$100.00
I-4	13.5 mm normal thickness (.531")	1	LF	\$105.50
I-5	15.0 mm normal thickness (.591")	1	LF	\$110.50
I-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$ 7.00
J	36" diameter	500		
J-1	10.5 mm normal thickness (.413")	1	LF	\$122.00
J-2	12.0 mm normal thickness (.472")	1	LF	\$124.00
J-3	13.5 mm normal thickness (.531")	1	LF	\$132.00
J-4	15.0 mm normal thickness (.591")	1	LF	\$138.00
J-5	16.5 mm normal thickness (.650")	1	LF	\$144.00
J-6	18.0 mm normal thickness (.709")	1	LF	\$152.00
J-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$ 7.00
J	42" diameter	500		
J-1	10.5 mm normal thickness (.413")	1	LF	\$141.00
J-2	12.0 mm normal thickness (.472")	1	LF	\$141.00
J-3	13.5 mm normal thickness (.531")	1	LF	\$149.00
J-4	15.0 mm normal thickness (.591")	1	LF	\$156.00
J-5	16.5 mm normal thickness (.650")	1	LF	\$164.00
J-6	18.0 mm normal thickness (.709")	1	LF	\$170.00
J-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$ 9.00

	Description	Est. Qty.	Unit	Unit Cost
	Clean & Inspection - Sanitary Sewer Mains			
K	Light Cleaning and Inspection	1	LF	\$ 2.38
K-1	8" – 12" diameter	1	LF	\$ 1.38
K-2	14" – 18" diameter	1	LF	\$ 1.65
K-3	20" – 24" diameter	1	LF	\$ 3.85
K-4	27" – 42" diameter	1	LF	\$ 5.50

K-5	48" – 72" diameter	1	LF	\$ 9.90
L Medium Cleaning				
L-1	8" – 12" diameter	1	LF	\$ 1.65
L-2	14" – 18" diameter	1	LF	\$ 2.59
L-3	20" – 24" diameter	1	LF	\$ 6.60
L-4	27" – 42" diameter	1	LF	\$ 9.90
L-5	48" – 72" diameter	1	LF	\$ 19.80
M Heavy Cleaning				
M-1	8" – 12" diameter	1	LF	\$ 2.20
M-2	14" – 18" diameter	1	LF	\$ 3.85
M-3	20" – 24" diameter	1	LF	\$ 4.13
M-4	27" – 42" diameter	1	LF	\$ 14.30
M-5	48" – 72" diameter	1	LF	\$ 27.50
		1	LF	\$ 3.30
N Root Removal				
N-1	8" – 12" diameter	1	LF	\$ 3.30
N-2	14" – 18" diameter	1	LF	\$ 5.50
N-3	20" – 24" diameter	1	LF	\$ 7.70
N-4	27" – 42" diameter	1	LF	\$ 13.20
N-5	48" – 72" diameter	1	LF	\$ 19.80
		1	LF	
O Tuberculation Cleaning				
O-1	8" – 12" diameter	1	LF	\$ 7.70
O-2	14" – 18" diameter	1	LF	\$ 11.00
O-3	20" – 24" diameter	1	LF	\$ 19.80
O-4	27" – 42" diameter	1	LF	\$ 27.50
N-5	48" – 72" diameter	1	LF	\$ 55.00

	Description	Est. Qty.	Unit	Unit Cost
CIPP Rehabilitation - Stormwater Mains				
M	8" diameter	500		
M-1	6.0 mm normal thickness (.236")	1	LF	\$ 21.70
N	10" diameter	800		
N-1	6.0 mm normal thickness (.236")	1	LF	\$ 25.50
N-2	7.5 mm normal thickness (.295")	1	LF	\$ 27.50
O	12" diameter	1,500	LF	
O-1	6.0 mm normal thickness (.236")	1	LF	\$ 30.00
O-2	7.5 mm normal thickness (.295")	1	LF	\$ 31.00
P	15" diameter	3,500		
P-1	6.0 mm normal thickness (.236")	1	LF	\$ 40.00

P-2	7.5 mm normal thickness (.295")	1	LF	\$ 41.50
P-3	9.0 mm normal thickness (.354")	1	LF	\$ 44.50
P-4	Charge for each 1.5 mm thickness increase per LF exceeding 9.0 mm	1	LF	\$ 2.50
Q	18" diameter	5,000		
Q-1	6.0 mm normal thickness (.236")	1	LF	\$ 50.50
Q-2	7.5 mm normal thickness (.295")	1	LF	\$ 50.50
Q-3	9.0 mm normal thickness (.354")	1	LF	\$ 51.00
Q-4	10.5 mm normal thickness (.413")	1	LF	\$ 53.75
Q-5	Charge for each 1.5 mm thickness increase per LF exceeding 10.5 mm	1	LF	\$ 5.00
R	21" diameter	1,100		
R-1	6.0 mm normal thickness (.236")	1	LF	\$ 57.00
R-2	7.5 mm normal thickness (.295")	1	LF	\$ 57.00
R-3	9.0 mm normal thickness (.354")	1	LF	\$ 57.00
R-4	10.5 mm normal thickness (.413")	1	LF	\$ 61.50
R-5	12.0 mm normal thickness (.472")	1	LF	\$ 64.50
R-6	Charge for each 1.5 mm thickness increase per LF exceeding 12.0 mm	1	LF	\$ 5.00
s	24" diameter	3,500		
S-1	9.0 mm normal thickness (.354")	1	LF	\$ 74.00
S-2	10.5 mm normal thickness (.413")	1	LF	\$ 78.50
S-3	12.0 mm normal thickness (.472")	1	LF	\$ 82.50
S-4	13.5 mm normal thickness (.531")	1	LF	\$ 87.00
S-5	15.0 mm normal thickness (.591")	1	LF	\$ 91.50
S-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$ 5.50
T	27" diameter	1,100		
T-1	9.0 mm normal thickness (.354")	1	LF	\$ 83.50
T-2	10.5 mm normal thickness (.413")	1	LF	\$ 83.50
T-3	12.0 mm normal thickness (.472")	1	LF	\$ 88.00
T-4	13.5 mm normal thickness (.531")	1	LF	\$ 93.50
T-5	15.0 mm normal thickness (.591")	1	LF	\$ 99.00
T-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$ 5.50
	Description	Est. Qty.	Unit	Unit Cost
U	30" diameter	3,000		
U-1	9.0 mm normal thickness (.354")	1	LF	\$ 95.00
U-2	10.5 mm normal thickness (.413")	1	LF	\$ 95.00
U-3	12.0 mm normal thickness (.472")	1	LF	\$100.00
U-4	13.5 mm normal thickness (.531")	1	LF	\$105.50
U-5	15.0 mm normal thickness (.591")	1	LF	\$110.50

U-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$ 7.00
V	36" diameter	2,500		
V-1	10.5 mm normal thickness (.413")	1	LF	\$122.00
V-2	12.0 mm normal thickness (.472")	1	LF	\$124.00
V-3	13.5 mm normal thickness (.531")	1	LF	\$132.00
V-4	15.0 mm normal thickness (.591")	1	LF	\$138.00
V-5	16.5 mm normal thickness (.650")	1	LF	\$144.00
V-6	18.0 mm normal thickness (.709")	1	LF	\$152.00
V-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$ 7.00
W	42" diameter	1,500		
W-1	10.5 mm normal thickness (.413")	1	LF	\$141.00
W-2	12.0 mm normal thickness (.472")	1	LF	\$141.00
W-3	13.5 mm normal thickness (.531")	1	LF	\$149.00
W-4	15.0 mm normal thickness (.591")	1	LF	\$156.00
W-5	16.5 mm normal thickness (.650")	1	LF	\$164.00
W-6	18.0 mm normal thickness (.709")	1	LF	\$170.00
W-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$ 9.00
X	48" diameter	1,200		
X-1	12.0 mm normal thickness (.472")	1	LF	\$177.00
X-2	13.5 mm normal thickness (.531")	1	LF	\$185.00
X-3	15.0 mm normal thickness (.591")	1	LF	\$194.00
X-4	16.5 mm normal thickness (.650")	1	LF	\$203.00
X-5	18.0 mm normal thickness (.709")	1	LF	\$210.00
X-6	19.5 mm normal thickness (.768")	1	LF	\$222.00
X-7	21.0 mm normal thickness (.827")	1	LF	\$229.00
X-8	Charge for each 1.5 mm thickness increase per LF exceeding 21.0 mm	1	LF	\$ 10.00

	Description	Est. Qty.	Unit	Unit Cost
Y	52" diameter	300		
Y-1	10.5 mm normal thickness (.413")	1	LF	\$232.00
Y-2	12.0 mm normal thickness (.472")	1	LF	\$232.00
Y-3	13.5 mm normal thickness (.531")	1	LF	\$232.00
Y-4	15.0 mm normal thickness (.591")	1	LF	\$232.00
Y-5	16.5 mm normal thickness (.650")	1	LF	\$232.00
Y-6	18.0 mm normal thickness (.709")	1	LF	\$244.00
Y-7	19.5 mm normal thickness (.768")	1	LF	\$255.00
Y-8	21.0 mm normal thickness (.827")	1	LF	\$267.00
Y-9	22.5 mm normal thickness (.886")	1	LF	\$278.00

Y-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$ 16.00
z	54" diameter	300		
Z-1	10.5 mm normal thickness (.413")	1	LF	\$232.00
Z-2	12.0 mm normal thickness (.472")	1	LF	\$232.00
Z-3	13.5 mm normal thickness (.531")	1	LF	\$232.00
Z-4	15.0 mm normal thickness (.591")	1	LF	\$232.00
Z-5	16.5 mm normal thickness (.650")	1	LF	\$232.00
Z-6	18.0 mm normal thickness (.709")	1	LF	\$244.00
Z-7	19.5 mm normal thickness (.768")	1	LF	\$255.00
Z-8	21.0 mm normal thickness (.827")	1	LF	\$267.00
Z-9	22.5 mm normal thickness (.886")	1	LF	\$278.00
Z-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$ 16.00
AA	60" diameter	300		
AA-1	10.5 mm normal thickness (.413")	1	LF	\$303.00
AA-2	12.0 mm normal thickness (.472")	1	LF	\$303.00
AA-3	13.5 mm normal thickness (.531")	1	LF	\$303.00
AA-4	15.0 mm normal thickness (.591")	1	LF	\$303.00
AA-5	16.5 mm normal thickness (.650")	1	LF	\$303.00
AA-6	18.0 mm normal thickness (.709")	1	LF	\$314.00
AA-7	19.5 mm normal thickness (.768")	1	LF	\$326.00
AA-8	21.0 mm normal thickness (.827")	1	LF	\$338.00
AA-9	22.5 mm normal thickness (.886")	1	LF	\$349.00
AA-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$ 20.00

	Description	Est. Qty.	Unit	Unit Cost
BB	72" diameter	300		
BB-1	10.5 mm normal thickness (.413")	1	LF	\$478.00
BB-2	12.0 mm normal thickness (.472")	1	LF	\$478.00
BB-3	13.5 mm normal thickness (.531")	1	LF	\$478.00
BB-4	15.0 mm normal thickness (.591")	1	LF	\$478.00
BB-5	16.5 mm normal thickness (.650")	1	LF	\$478.00
BB-6	18.0 mm normal thickness (.709")	1	LF	\$478.00
BB-7	19.5 mm normal thickness (.768")	1	LF	\$478.00
BB-8	21.0 mm normal thickness (.827")	1	LF	\$478.00
BB-9	22.5 mm normal thickness (.886")	1	LF	\$478.00
BB-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$ 20.00

	Description	Est. Qty.	Unit	Unit Cost
Clean & Inspection -Stormwater Mains				
cc	Light Cleaning and inspection			
CC-1	8"- 12" diameter	1	LF	\$ 1.65
CC-2	14" - 18" diameter	1	LF	\$ 4.13
CC-3	20" - 24" diameter	1	LF	\$ 6.05
CC-4	27" - 42" diameter	1	LF	\$ 8.80
CC-5	48" - 72" diameter	1	LF	\$ 13.20
DO	Medium Cleaning			
DD-1	8" - 12" diameter	1	LF	\$ 1.93
DD-2	14"- 18" diameter	1	LF	\$ 2.75
DD-3	20" - 24" diameter	1	LF	\$ 7.15
DD-4	27" - 42" diameter	1	LF	\$ 11.00
DD-5	48"- 72" diameter	1	LF	\$ 22.00
EE	Heavy Cleaning			
EE-1	8" - 12" diameter	1	LF	\$ 2.75
EE-2	14" - 18" diameter	1	LF	\$ 4.40
EE-3	20" - 24" diameter	1	LF	\$ 8.80
EE-4	27"- 42" diameter	1	LF	\$ 16.50
EE-5	48"- 72" diameter	1	LF	\$ 33.00
FF	Root Removal			
FF-1	8" - 12" diameter	1	LF	\$ 3.30
FF-2	14" - 18" diameter	1	LF	\$ 5.50
FF-3	20" - 24" diameter	1	LF	\$ 7.70
FF-4	27" - 42" diameter	1	LF	\$ 13.20
FF-5	48"- 72" diameter	1	LF	\$ 19.80
GG	Tuberculation Cleaning			
GG-1	8" - 12" diameter	1	LF	\$ 7.70
GG-2	14" - 18" diameter	1	LF	\$ 11.00
GG-3	20" - 24" diameter	1	LF	\$ 19.80
GG-4	27"- 42" diameter	1	LF	\$ 27.50
GG-5	8" - 72" diameter	1	LF	\$ 55.00

	Description	Est. Qty.	Unit	Unit Cost
Ancillary General Services				
HH	By-Pass Pumping			
HH-1	8" diameter	1	LF	\$ 1.00
HH-2	10" diameter	1	LF	\$ 1.00
HH-3	12" diameter	1	LF	\$ 1.00
HH-4	15" diameter	1	LF	\$ 16.50
HH-5	18" diameter	1	LF	\$ 22.00
HH-6	21" diameter	1	LF	\$ 32.62
HH-7	24" diameter	1	LF	\$ 32.62

HH-8	27" diameter	1	LF	\$ 32.62
HH-9	30" diameter	1	LF	\$ 32.62
HH-10	36" diameter	1	LF	\$ 32.62
II	Standard Service Reconnection	1	Each	\$110.00
JJ	Service Connection Grouting	1	Each	\$275.00
KK	Traffic Control - FDOT Right of Way			
KK-1	Flagman	1	Setup	\$ 55.00
KK-2	Arrow Board	1	Setup	\$ 18.70
KK-3	Barricades	1	Setup	\$ 1.10
KK-4	Lane Dividers	1	Setup	\$ 16.50
LL	Traffic Control - City Right of Way			
LL-1	Flagman	1	Setup	\$ 55.00
LL-2	Arrow Board	1	Setup	\$ 18.70
LL-3	Barricades	1	Setup	\$ 1.10
LL-4	Lane Dividers	1	Setup	\$ 16.50
MM	Traffic Control - County Right of Way			
MM-1	Flagman	1	Setup	\$ 55.00
MM-2	Arrow Board	1	Setup	\$ 18.70
MM-3	Barricades	1	Setup	\$ 1.10
MM-4	Lane Dividers	1	Setup	\$ 16.50
NN	Easement Access			
NN-1	6" to 12" diameter	1	LF	\$ 44.00
NN-2	14" to 18" diameter	1	LF	\$ 60.50
NN-3	20" to 24" diameter	1	LF	\$ 96.50
NN-4	27" to 30" diameter	1	LF	\$116.50
NN-5	36" to 42" diameter	1	LF	\$169.50
NN-6	48" to 54" diameter	1	LF	\$296.50
OO	Mobilization	1	Lump sum	\$550.00

PRICE PROPOSAL FORM

	Description	Est. Qty.	Unit	Unit Cost
CIPP Rehabilitation – Sanitary Sewer Mains				
A	8" diameter	20,000		
A-1	6.0 mm normal thickness (.236")	1	LF	\$30.00
A-2	7.5 mm normal thickness (.295")	1	LF	\$30.00
A-3	9.0 mm normal thickness (.354")	1	LF	\$31.00
B	10" diameter	1,200		
B-1	6.0 mm normal thickness (.236")	1	LF	\$35.00
B-2	7.5 mm normal thickness (.295")	1	LF	\$37.00
B-3	9.0 mm normal thickness (.354")	1	LF	\$39.00
c	12" diameter	1,400		
C-1	6.0 mm normal thickness (.236")	1	LF	\$38.00
C-2	7.5 mm normal thickness (.295")	1	LF	\$40.00
C-3	9.0 mm normal thickness (.354")	1	LF	\$44.00
D	15" diameter	1,400		
D-1	6.0 mm normal thickness (.236")	1	LF	\$55.00
D-2	7.5 mm normal thickness (.295")	1	LF	\$57.00
D-3	9.0 mm normal thickness (.354")	1	LF	\$58.00
E	18" diameter	1,400		
E-1	6.0 mm normal thickness (.236")	1	LF	\$65.00
E-2	7.5 mm normal thickness (.295")	1	LF	\$70.00
E-3	9.0 mm normal thickness (.354")	1	LF	\$75.00
E-4	10.5 mm normal thickness (.413")	1	LF	\$78.00
F	21" diameter	1,400		
F-1	6.0 mm normal thickness (.236")	1	LF	\$68.00
F-2	7.5 mm normal thickness (.295")	1	LF	\$72.00
F-3	9.0 mm normal thickness (.354")	1	LF	\$75.00
F-4	10.5 mm normal thickness (.413")	1	LF	\$78.00
F-5	12.0 mm normal thickness (.472")	1	LF	\$80.00
F-6	Charge for each 1.5 mm thickness increase per LF exceeding 12.0 mm	1	LF	\$5.00
G	24" diameter	1,400		
G-1	9.0 mm normal thickness (.354")	1	LF	\$90.00
G-2	10.5 mm normal thickness (.413")	1	LF	\$95.00
G-3	12.0 mm normal thickness (.472")	1	LF	\$98.00
G-4	13.5 mm normal thickness (.531")	1	LF	\$100.00
G-5	15.0 mm normal thickness (.591")	1	LF	\$105.00
G-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$5.00

	Description	Est. Qty.	Unit	Unit Cost
H	27" diameter	400		
H-1	9.0 mm normal thickness (.354")	1	LF	\$ 95.00
H-2	10.5 mm normal thickness (.413")	1	LF	\$ 98.00
H-3	12.0 mm normal thickness (.472")	1	LF	\$ 105.00
H-4	13.5 mm normal thickness (.531")	1	LF	\$ 110.00
H-5	15.0 mm normal thickness (.591")	1	LF	\$ 115.00
H-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$ 5.00
I	30" diameter	500		
I-1	9.0 mm normal thickness (.354")	1	LF	\$ 100.00
I-2	10.5 mm normal thickness (.413")	1	LF	\$ 105.00
I-3	12.0 mm normal thickness (.472")	1	LF	\$ 108.00
I-4	13.5 mm normal thickness (.531")	1	LF	\$ 110.00
I-5	15.0 mm normal thickness (.591")	1	LF	\$ 125.00
I-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$ 5.00
J	36" diameter	500		
J-1	10.5 mm normal thickness (.413")	1	LF	\$ 125.00
J-2	12.0 mm normal thickness (.472")	1	LF	\$ 125.00
J-3	13.5 mm normal thickness (.531")	1	LF	\$ 130.00
J-4	15.0 mm normal thickness (.591")	1	LF	\$ 135.00
J-5	16.5 mm normal thickness (.650")	1	LF	\$ 165.00
J-6	18.0 mm normal thickness (.709")	1	LF	\$ 175.00
J-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$ 8.00
J	42" diameter	500		
J-1	10.5 mm normal thickness (.413")	1	LF	\$ 225.00
J-2	12.0 mm normal thickness (.472")	1	LF	\$ 225.00
J-3	13.5 mm normal thickness (.531")	1	LF	\$ 225.00
J-4	15.0 mm normal thickness (.591")	1	LF	\$ 275.00
J-5	16.5 mm normal thickness (.650")	1	LF	\$ 275.00
J-6	18.0 mm normal thickness (.709")	1	LF	\$ 275.00
J-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$ 15.00

	Description	Est. Qty.	Unit	Unit Cost
	Clean & Inspection - Sanitary Sewer Mains			
K	Light Cleaning and Inspection	1	LF	
K-1	8" – 12" diameter	1	LF	\$ 3.00
K-2	14" – 18" diameter	1	LF	\$ 4.75
K-3	20" – 24" diameter	1	LF	\$ 5.00
K-4	27" – 42" diameter	1	LF	\$ 8.00

K-5	48" – 72" diameter	1	LF	\$16.00
L Medium Cleaning				
L-1	8" – 12" diameter	1	LF	\$3.50
L-2	14" – 18" diameter	1	LF	\$5.50
L-3	20" – 24" diameter	1	LF	\$6.50
L-4	27" – 42" diameter	1	LF	\$10.00
L-5	48" – 72" diameter	1	LF	\$20.00
M Heavy Cleaning				
M-1	8" – 12" diameter	1	LF	\$4.00
M-2	14" – 18" diameter	1	LF	\$6.00
M-3	20" – 24" diameter	1	LF	\$8.00
M-4	27" – 42" diameter	1	LF	\$15.00
M-5	48" – 72" diameter	1	LF	\$25.00
N Root Removal				
N-1	8" – 12" diameter	1	LF	\$3.00
N-2	14" – 18" diameter	1	LF	\$3.25
N-3	20" – 24" diameter	1	LF	\$4.00
N-4	27" – 42" diameter	1	LF	\$6.00
N-5	48" – 72" diameter	1	LF	\$12.00
O Tuberculation Cleaning				
O-1	8" – 12" diameter	1	LF	\$25.00
O-2	14" – 18" diameter	1	LF	\$35.00
O-3	20" – 24" diameter	1	LF	\$39.00
O-4	27" – 42" diameter	1	LF	\$40.00
O-5	48" – 72" diameter	1	LF	\$98.00

	Description	Est. Qty.	Unit	Unit Cost
CIPP Rehabilitation - Stormwater Mains				
M	8" diameter	500		
M-1	6.0 mm normal thickness (.236")	1	LF	\$30.00
N	10" diameter	800		
N-1	6.0 mm normal thickness (.236")	1	LF	\$35.00
N-2	7.5 mm normal thickness (.295")	1	LF	\$37.00
O	12" diameter	1,500	LF	
O-1	6.0 mm normal thickness (.236")	1	LF	\$38.00
O-2	7.5 mm normal thickness (.295")	1	LF	\$40.00
P	15" diameter	3,500		
P-1	6.0 mm normal thickness (.236")	1	LF	\$60.00

P-2	7.5 mm normal thickness (.295")	1	LF	\$68.00
P-3	9.0 mm normal thickness (.354")	1	LF	\$67.00
P-4	Charge for each 1.5 mm thickness increase per LF exceeding 9.0 mm	1	LF	\$5.00
Q	18" diameter	5,000		
Q-1	6.0 mm normal thickness (.236")	1	LF	\$75.00
Q-2	7.5 mm normal thickness (.295")	1	LF	\$80.00
Q-3	9.0 mm normal thickness (.354")	1	LF	\$85.00
Q-4	10.5 mm normal thickness (.413")	1	LF	\$95.00
Q-5	Charge for each 1.5 mm thickness increase per LF exceeding 10.5 mm	1	LF	\$5.00
R	21" diameter	1,100		
R-1	6.0 mm normal thickness (.236")	1	LF	\$92.00
R-2	7.5 mm normal thickness (.295")	1	LF	\$93.00
R-3	9.0 mm normal thickness (.354")	1	LF	\$95.00
R-4	10.5 mm normal thickness (.413")	1	LF	\$98.00
R-5	12.0 mm normal thickness (.472")	1	LF	\$110.00
R-6	Charge for each 1.5 mm thickness increase per LF exceeding 12.0 mm	1	LF	\$5.00
s	24" diameter	3,500		
S-1	9.0 mm normal thickness (.354")	1	LF	\$110.00
S-2	10.5 mm normal thickness (.413")	1	LF	\$115.00
S-3	12.0 mm normal thickness (.472")	1	LF	\$125.00
S-4	13.5 mm normal thickness (.531")	1	LF	\$135.00
S-5	15.0 mm normal thickness (.591")	1	LF	\$135.00
S-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$5.00
T	27" diameter	1,100		
T-1	9.0 mm normal thickness (.354")	1	LF	\$115.00
T-2	10.5 mm normal thickness (.413")	1	LF	\$122.00
T-3	12.0 mm normal thickness (.472")	1	LF	\$125.00
T-4	13.5 mm normal thickness (.531")	1	LF	\$131.00
T-5	15.0 mm normal thickness (.591")	1	LF	\$146.00
T-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$5.00
	Description	Est. Qty.	Unit	Unit Cost
U	30" diameter	3,000		
U-1	9.0 mm normal thickness (.354")	1	LF	\$120.00
U-2	10.5 mm normal thickness (.413")	1	LF	\$120.00
U-3	12.0 mm normal thickness (.472")	1	LF	\$125.00
U-4	13.5 mm normal thickness (.531")	1	LF	\$130.00
U-5	15.0 mm normal thickness (.591")	1	LF	\$132.00

U-6	Charge for each 1.5 mm thickness increase per LF exceeding 15.0 mm	1	LF	\$5.00
V	36" diameter	2,500		
V-1	10.5 mm normal thickness (.413")	1	LF	\$165.00
V-2	12.0 mm normal thickness (.472")	1	LF	\$168.00
V-3	13.5 mm normal thickness (.531")	1	LF	\$169.00
V-4	15.0 mm normal thickness (.591")	1	LF	\$175.00
V-5	16.5 mm normal thickness (.650")	1	LF	\$178.00
V-6	18.0 mm normal thickness (.709")	1	LF	\$185.00
V-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$8.00
W	42" diameter	1,500		
W-1	10.5 mm normal thickness (.413")	1	LF	\$245.00
W-2	12.0 mm normal thickness (.472")	1	LF	\$245.00
W-3	13.5 mm normal thickness (.531")	1	LF	\$245.00
W-4	15.0 mm normal thickness (.591")	1	LF	\$250.00
W-5	16.5 mm normal thickness (.650")	1	LF	\$265.00
W-6	18.0 mm normal thickness (.709")	1	LF	\$275.00
W-7	Charge for each 1.5 mm thickness increase per LF exceeding 18.0 mm	1	LF	\$10.00
X	48" diameter	1,200		
X-1	12.0 mm normal thickness (.472")	1	LF	\$285.00
X-2	13.5 mm normal thickness (.531")	1	LF	\$285.00
X-3	15.0 mm normal thickness (.591")	1	LF	\$290.00
X-4	16.5 mm normal thickness (.650")	1	LF	\$300.00
X-5	18.0 mm normal thickness (.709")	1	LF	\$310.00
X-6	19.5 mm normal thickness (.768")	1	LF	\$310.00
X-7	21.0 mm normal thickness (.827")	1	LF	\$310.00
X-8	Charge for each 1.5 mm thickness increase per LF exceeding 21.0 mm	1	LF	\$10.00

	Description	Est. Qty.	Unit	Unit Cost
Y	52" diameter	300		
Y-1	10.5 mm normal thickness (.413")	1	LF	\$350.00
Y-2	12.0 mm normal thickness (.472")	1	LF	\$350.00
Y-3	13.5 mm normal thickness (.531")	1	LF	\$350.00
Y-4	15.0 mm normal thickness (.591")	1	LF	\$365.00
Y-5	16.5 mm normal thickness (.650")	1	LF	\$365.00
Y-6	18.0 mm normal thickness (.709")	1	LF	\$375.00
Y-7	19.5 mm normal thickness (.768")	1	LF	\$375.00
Y-8	21.0 mm normal thickness (.827")	1	LF	\$375.00
Y-9	22.5 mm normal thickness (.886")	1	LF	\$375.00

Y-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$10.00
z	54" diameter	300		
Z-1	10.5 mm normal thickness (.413")	1	LF	\$365.00
Z-2	12.0 mm normal thickness (.472")	1	LF	\$365.00
Z-3	13.5 mm normal thickness (.531")	1	LF	\$365.00
Z-4	15.0 mm normal thickness (.591")	1	LF	\$385.00
Z-5	16.5 mm normal thickness (.650")	1	LF	\$385.00
Z-6	18.0 mm normal thickness (.709")	1	LF	\$380.00
Z-7	19.5 mm normal thickness (.768")	1	LF	\$380.00
Z-8	21.0 mm normal thickness (.827")	1	LF	\$395.00
Z-9	22.5 mm normal thickness (.886")	1	LF	\$395.00
Z-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$15.00
AA	60" diameter	300		
AA-1	10.5 mm normal thickness (.413")	1	LF	\$500.00
AA-2	12.0 mm normal thickness (.472")	1	LF	\$510.00
AA-3	13.5 mm normal thickness (.531")	1	LF	\$525.00
AA-4	15.0 mm normal thickness (.591")	1	LF	\$535.00
AA-5	16.5 mm normal thickness (.650")	1	LF	\$550.00
AA-6	18.0 mm normal thickness (.709")	1	LF	\$575.00
AA-7	19.5 mm normal thickness (.768")	1	LF	\$580.00
AA-8	21.0 mm normal thickness (.827")	1	LF	\$595.00
AA-9	22.5 mm normal thickness (.886")	1	LF	\$595.00
AA-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$15.00

	Description	Est. Qty.	Unit	Unit Cost
BB	72" diameter	300		
BB-1	10.5 mm normal thickness (.413")	1	LF	\$350.00
BB-2	12.0 mm normal thickness (.472")	1	LF	\$400.00
BB-3	13.5 mm normal thickness (.531")	1	LF	\$450.00
BB-4	15.0 mm normal thickness (.591")	1	LF	\$1,050.00
BB-5	16.5 mm normal thickness (.650")	1	LF	\$1,100.00
BB-6	18.0 mm normal thickness (.709")	1	LF	\$1,100.00
BB-7	19.5 mm normal thickness (.768")	1	LF	\$1,100.00
BB-8	21.0 mm normal thickness (.827")	1	LF	\$1,100.00
BB-9	22.5 mm normal thickness (.886")	1	LF	\$1,100.00
BB-10	Charge for each 1.5 mm thickness increase per LF exceeding 22.5 mm	1	LF	\$75.00

	Description	Est. Qty.	Unit	Unit Cost
Clean & Inspection -Stormwater Mains				
cc	Light Cleaning and inspection			
CC-1	8" - 12" diameter	1	LF	\$ 4.00
CC-2	14" - 18" diameter	1	LF	\$ 5.00
CC-3	20" - 24" diameter	1	LF	\$ 6.00
CC-4	27" - 42" diameter	1	LF	\$ 9.00
CC-5	48" - 72" diameter	1	LF	\$ 18.00
DO	Medium Cleaning			
DD-1	8" - 12" diameter	1	LF	\$ 5.00
DD-2	14" - 18" diameter	1	LF	\$ 6.00
DD-3	20" - 24" diameter	1	LF	\$ 7.00
DD-4	27" - 42" diameter	1	LF	\$ 11.00
DD-5	48" - 72" diameter	1	LF	\$ 20.00
EE	Heavy Cleaning			
EE-1	8" - 12" diameter	1	LF	\$ 6.00
EE-2	14" - 18" diameter	1	LF	\$ 7.00
EE-3	20" - 24" diameter	1	LF	\$ 8.00
EE-4	27" - 42" diameter	1	LF	\$ 15.00
EE-5	48" - 72" diameter	1	LF	\$ 25.00
FF	Root Removal			
FF-1	8" - 12" diameter	1	LF	\$ 5.00
FF-2	14" - 18" diameter	1	LF	\$ 6.00
FF-3	20" - 24" diameter	1	LF	\$ 7.00
FF-4	27" - 42" diameter	1	LF	\$ 8.00
FF-5	48" - 72" diameter	1	LF	\$ 15.00
GG	Tuberculation Cleaning			
GG-1	8" - 12" diameter	1	LF	\$ 50.00
GG-2	14" - 18" diameter	1	LF	\$ 50.00
GG-3	20" - 24" diameter	1	LF	\$ 50.00
GG-4	27" - 42" diameter	1	LF	\$ 50.00
GG-5	48" - 72" diameter	1	LF	\$ 115.00

	Description	Est. Qty.	Unit	Unit Cost
Ancillary General Services				
HH	By-Pass Pumping			
HH-1	8" diameter	1	LF	\$ 4.00
HH-2	10" diameter	1	LF	\$ 4.00
HH-3	12" diameter	1	LF	\$ 4.00
HH-4	15" diameter	1	LF	\$ 6.00
HH-5	18" diameter	1	LF	\$ 7.00
HH-6	21" diameter	1	LF	\$ 10.00
HH-7	24" diameter	1	LF	\$ 12.00

HH-8	27" diameter	1	LF	15.00
HH-9	30" diameter	1	LF	25.00
HH-10	36" diameter	1	LF	50.00
II	Standard Service Reconnection	1	Each	150.00
JJ	Service Connection Grouting	1	Each	250.00
KK	Traffic Control - FDOT Right of Way			
KK-1	Flagman	1	Setup	1,000.00
KK-2	Arrow Board	1	Setup	250.00
KK-3	Barricades	1	Setup	500.00
KK-4	Lane Dividers	1	Setup	25.00
LL	Traffic Control - City Right of Way			
LL-1	Flagman	1	Setup	900.00
LL-2	Arrow Board	1	Setup	250.00
LL-3	Barricades	1	Setup	500.00
LL-4	Lane Dividers	1	Setup	25.00
MM	Traffic Control - County Right of Way			
MM-1	Flagman	1	Setup	900.00
MM-2	Arrow Board	1	Setup	250.00
MM-3	Barricades	1	Setup	500.00
MM-4	Lane Dividers	1	Setup	25.00
NN	Easement Access			
NN-1	6" to 12" diameter	1	LF	5.00
NN-2	14" to 18" diameter	1	LF	5.00
NN-3	20" to 24" diameter	1	LF	10.00
NN-4	27" to 30" diameter	1	LF	10.00
NN-5	36" to 42" diameter	1	LF	20.00
NN-6	48" to 54" diameter	1	LF	20.00
OO	Mobilization	1	Lump sum	8,500.00
PP	Bonds	1	Percentage	200.00