

ADDENDUM 1

Sewer CIPP Lining Contract – 2019

March 15, 2018

- 1. Lining quantities have changed, please replace the attached “REVISED BID FORM” PAGE A-4.**
- 2. The contract time will be 120 days from Notice to Proceed.**
- 3. There is no minority participation requirement on this project.**
- 4. The last day to ask questions regarding this bid will be end of business day March 18, 2019.**
- 5. Please make note of the attached revised Lining list.**
- 6. Please acknowledge receipt of Addendum 1 on page A-2 of the Bid Form.**

End of Addendum 1

**REVISED EXHIBIT A
UNIT PRICE SCHEDULE
Contract 2017-047**

Item No.	Item Description	Unit	Quantity	Unit Price (\$)	Item Total (\$)
1 ¹	8-inch Lining	LF	25,676		
2 ¹	10-inch Lining	LF	1260		
3 ¹	12-Inch Lining	LF	472		
4	Re-connection of service lines	EA	400		
5	Removing protruding taps	EA	10		
6 ²	4-foot diameter manhole rehabilitation (87 MH's total)	VF	540		
7 ^{2,3}	Invert Reconstruction	EA	20		
8 ^{2,4}	Rebuild Shelve of line-through MH	EA	10		
9	Traffic Control	LS	1		
BASE BID :					
5% CONTINGENCY:					
TOTAL BID:					

¹: Items 1, 2 and 3 shall be in accordance with the NASSCO "Performance Specification Guideline for the Installation of Cured-in-Place Pipe (CIPP)" latest edition.

²: Items 6, 7 and 8 shall be in accordance with Section 2.2 Cementitious Manhole Restoration of the NASSCO "Performance Specification Guideline for Manhole Rehabilitation" latest edition.

³: Item 7 above is for the total reconstruction of the invert in manholes to be rehabilitated.

⁴: Item 8 above is to construct the manhole shelve where we are proposing to line-through them.

5. Traffic control must be in compliance with NCDOT requirements, including Work Zone Certification for workers within the work zone.

It is the responsibility of the contractor to provide all necessary signs and personnel for traffic control.

6. Bidder agrees that the Work will be complete within **120 days** of the date of the Notice to Proceed. Liquidated damages are set at \$200.00 per day past the completion date set forth in the construction contract.

Revised Lining List CIPP 2019 Lining List

OBJECTID *	FACILITYID	Location	NominalSize	Length	COMMENTS
17604	262.2105-238.4179	Davis	8 inch	342	
17605	238.4158-238.4167	Union St S (Fryling)	8 inch	382	
17606	262.2107-262.2105	Davis	8 inch	184	
17607	238.4179-238.4174	Fryling	8 inch	193	
17608	238.4164-238.4171	Pounds	8 inch	201	
17609	238.4167-238.4173	Fryling	8 inch	214	
17610	238.4178-262.2100	Pounds	8 inch	402	
17611	238.4174-238.4173	Fryling	8 inch	183	
17612	238.4171-238.4178	Pounds	8 inch	390	
17613	262.2100-262.2105	Pounds	8 inch	178	
18241	302.4100-302.4101	PebbleBrook	8 inch	147	
18242	302.2104-302.2105	PebbleBrook	8 inch	357	
18244	303.1104-303.1107	PebbleBrook	8 inch	398	
18245	303.1101-303.1105	Sandy Ln	8 inch	398	
18246	303.1117-303.1121	PebbleBrook	8 inch	375	
18247	303.1107-303.1109	PebbleBrook	8 inch	146	
18250	302.2105-302.4100	PebbleBrook	8 inch	397	
18251	303.1105-302.2100	Sandy Ln	8 inch	404	
18252	303.1114-303.1117	PebbleBrook	8 inch	402	
18253	302.2103-302.2104	PebbleBrook	8 inch	342	
18254	303.1109-303.1114	PebbleBrook	8 inch	304	
18255	303.1102-303.1104	PebbleBrook	8 inch	163	
18256	303.1100-303.1101	Sandy Ln	8 inch	209	
18257	302.4101-303.3125	PebbleBrook	8 inch	342	
18258	302.2101-302.2103	PebbleBrook	8 inch	171	
18561	262.1109-262.1106	Sedgefield	8 inch	212	
18562	262.1106-262.1100	Sedgefield	8 inch	302	
18564	238.4175-262.2104	Rutledge	8 inch	553	
18566	262.1111-262.1109	Fryling (Sedgefield)	8 inch	360	
18567	262.2109-262.1111	Fryling	8 inch	507	
18569	262.1100-238.3133	Sedgefield	8 inch	248	
18570	262.2104-262.1109	Rutledge	8 inch	602	
18571	262.2102-262.2109	Fryling	8 inch	648	
18573	238.3124-238.3130	Marshdale	8 inch	426	
18575	238.3119-238.4155	Sylvan	8 inch	291	
18576	238.3113-238.3111	Sylvan	8 inch	331	
18577	238.4166-238.4154	Elizabeth St S	8 inch	364	
18578	238.3120-238.3125	Miller	8 inch	446	
18579	238.4135-238.4128	Marshdale	8 inch	250	
18580	238.3153-238.3143	Hillside	8 inch	200	
18581	238.3116-238.3120	Miller	8 inch	287	
18582	238.3112-238.3117	Hillside	8 inch	291	
18583	238.4143-238.4144	Dove	8 inch	67	
18585	238.3112-238.3111	Hillside	8 inch	379	
18586	238.4144-238.4150	Dove	8 inch	302	
18587	238.3115-238.4135	Marshdale	8 inch	301	
18588	238.4138-238.4143	Dove	8 inch	320	
18589	238.3118-238.3122	Marshdale	8 inch	294	
18590	238.4189-238.4166	Elizabeth St SW	8 inch	202	stub out, they're going to add a manhole
18591	238.3125-238.3121	Sedgefield	8 inch	332	
18592	238.3122-238.3124	Marshdale	8 inch	333	
18593	238.4154-238.4143	Elizabeth St S	8 inch	395	
18594	238.3117-238.3121	Hillside	8 inch	277	
18595	238.3130-238.3133	Sedgefield	8 inch	171	
18599	238.3121-238.3123	Hillside	8 inch	176	
18601	238.3123-238.3153	Hillside	8 inch	66	
18602	238.4121-238.3109	Miller Ave SW	8 inch	381	
18603	238.4111-238.4103	Miller Ave SW	8 inch	436	
18604	238.3104-238.3107	Hillside	8 inch	232	
18606	238.3111-238.3107	Hillside	8 inch	113	
18610	238.3102-238.3104	Hillside	8 inch	305	
18611	238.3106-238.3104	Hillside	8 inch	187	
18612	238.3101-238.4104	Hillside	8 inch	403	
18618	238.4128-238.4122	Marshdale	8 inch	299	
18642	238.4116-238.4184	Eastcliff Dr SE	8 inch	328	
18643	238.2136-238.4100	Patton Ct SE	8 inch	131	

CIPP 2019 Lining List

OBJECTID *	FACILITYID	Location	NominalSize	Length	COMMENTS
18644	238.4156-238.4145	Fryling	8 inch	358	
18645	238.4145-238.4136	Union St S	8 inch	394	
18646	238.4131-238.4119	Shephard Aly SE and Union St S	8 inch	401	
18647	238.4119-238.4120	Union St	8 inch	14	
18648	238.4112-238.4107	Shephard Aly SE	8 inch	176	
18649	238.4100-238.4101	Patton Ct SE	8 inch	103	
18653	238.4149-238.4158	Union St S (Fryling)	8 inch	361	
18656	238.4161-238.4156	Union St S	8 inch	172	
18657	238.4184-238.4124	Eastcliff Dr SE	8 inch	296	
18659	238.4170-238.4161	Union St S	8 inch	227	
18660	238.4130-238.4133	Eastcliff Dr SE	8 inch	182	
18661	238.4125-238.4130	Eastcliff Dr SE and Union St S	8 inch	188	
18663	238.4107-238.4116	Eastcliff Dr SE	8 inch	404	
18664	238.4124-238.4125	Eastcliff Dr SE and Union St S	8 inch	44	
18665	238.4101-238.4110	Patton Ct SE	8 inch	658	
18666	238.4136-238.4124	Union St S	8 inch	302	
19203	237.4121-237.4122	Lincoln St.	8 inch	27	line through, plug abandoned line, build up invert
19204	237.4113-237.4117	Lincoln St.	8 inch	111	
19205	237.4117-237.4121	Lincoln St.	8 inch	284	
19599	155.4113-155.4117	Chapwin Cir NW	8 inch	137	line through, build up invert. MH is rehabbed
19600	155.4122-155.4117	Chapwin Cir NW	8 inch	123	
19841	155.4108-155.4117	Chapwin Cir NW	8 inch	299	
19842	155.4117-155.4182	Chapwin Cir NW	8 inch	186	
19843	235.2114-235.4101	Concord pkwy (QT,Bojangles)	8 inch	103	dip
20807	303.3125-302.4178	PebbleBrook	8 inch	128	
20808	302.4178-302.4102	PebbleBrook	8 inch	26	dip
18597	238.4155-238.3126	Sylvan	10 inch	208	
18598	238.4150-238.4155	Dove	10 inch	233	
18605	238.3105-238.3106	Miller	10 inch	44	
18609	238.4121-238.4115	Miller Ave SW	10 inch	270	
18613	238.3109-238.3108	Miller	10 inch	31	
18614	238.3108-238.3105	Miller	10 inch	124	
19202	237.4122-237.4124	Lincoln St.	10 inch	350	
19201	237.4124-237.4125	Lincoln St.	12 inch	472	

8 inch	25676
10 inch	1260
12 inch	472
	26936